



# Missouri Department of Transportation Contractor's Pay Estimate Summary

Report Generated on September 16, 2020

Pay Estimate Created Date: September 16, 2020

<b>Progress Estimate Number</b> 12	<b>Contract ID</b> 191213-A04 <b>Prime Contractor</b> Herzog Contracting Corp.	<b>Pay Period Start</b> September 2, 2020 <b>Pay Period End</b> September 15, 2020	<b>Original Contract Amount</b> \$1,608,112.83 <b>Net Change Order Amount</b> (\$4,676.16) <b>Current Contract Amount</b> \$1,603,436.67
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Approval Date		By User
September 16, 2020	Generated and Approved (and should be considered Draft) at the Project Office Level by	becerj
September 16, 2020	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	burnsj3
September 16, 2020	Reviewed and Approved at the Central Office Controllers Office Level by	greggd1

Original Completion Date	Current Completion Date	Actual Completion Date	% of Current Contract Amount Complete
November 1, 2020	November 1, 2020		96.13%

No Milestones Exist for Contract

## Contract Total Pay For Estimate No. 12

	This Estimate	Previous	To Date
191213-A04			
Total Posted Items Pay	\$8,944.60	\$1,532,439.86	\$1,541,384.46
Gross Item Adjustments	(\$8,519.60)	(\$16,472.21)	(\$24,991.81)
Incentive	\$0.00	\$0.00	\$0.00
Disincentive	\$0.00	\$0.00	\$0.00
Liquidated Damage	\$0.00	\$0.00	\$0.00
Other Contract Adjustments	\$0.00	\$0.00	\$0.00
		\$1,515,967.65	\$1,516,392.65
<b>Contract Total Payable This Estimate:</b>	<b>\$425.00</b>		

## Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J1S3196	0190	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	EA	\$100.000	2	\$200.00
	0200	6161005	CONSTRUCTION SIGNS	SQFT	\$9.000	25	\$225.00
	0250	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	\$0.080	36,161	\$2,892.88
	0260	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	\$0.080	70,334	\$5,626.72
<b>Project J1S3196 - Total</b>							<b>\$8,944.60</b>
<b>Overall - Total</b>							<b>\$8,944.60</b>

## Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

## Line Item Adjustments This Estimate

Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J1S3196	0250	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material			-36,161	\$0.08	(\$2,892.88)
	0260	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material			-70,334	\$0.08	(\$5,626.72)
<b>Total</b>								<b>(\$8,519.60)</b>



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

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Contract Project Information					
Project Number	Federal Proj. Number	Project Description	Route	County	Location of Work
J1S3171	FAS S101(57)	Resurface	DD	ANDREW	from Route T in Savannah to Route 59 in Country Club Village
J1S3196	FAS S101(59)	Resurface	E	BUCHANAN	Route 169 to Route 116 near Gower
J1S3197	FAS S101(74)	Resurface	H	BUCHANAN	from Route 371 near Faucett to Route 169 in Gower

Totals by Job Numbers				
J1S3171		This Estimate	Previous	To Date
	Posted Item Pay	\$0.00	\$504,593.64	\$504,593.64
	Gross Item Adjustments	\$0.00	\$564.81	\$564.81
	Gross Item Pay	\$0.00	\$505,158.45	\$505,158.45
	Incentive	\$0.00	\$0.00	\$0.00
	Disincentive	\$0.00	\$0.00	\$0.00
	Liquidated Damages	\$0.00	\$0.00	\$0.00
	Other Contract Adjustments	\$0.00	\$0.00	\$0.00
J1S3196		This Estimate	Previous	To Date
	Posted Item Pay	\$8,944.60	\$387,839.48	\$396,784.08
	Gross Item Adjustments	(\$8,519.60)	\$0.00	(\$8,519.60)
	Gross Item Pay	\$425.00	\$387,839.48	\$388,264.48
	Incentive	\$0.00	\$0.00	\$0.00
	Disincentive	\$0.00	\$0.00	\$0.00
	Liquidated Damages	\$0.00	\$0.00	\$0.00
	Other Contract Adjustments	\$0.00	\$0.00	\$0.00
J1S3197		This Estimate	Previous	To Date
	Posted Item Pay	\$0.00	\$640,006.74	\$640,006.74
	Gross Item Adjustments	\$0.00	(\$17,037.02)	(\$17,037.02)
	Gross Item Pay	\$0.00	\$622,969.72	\$622,969.72
	Incentive	\$0.00	\$0.00	\$0.00
	Disincentive	\$0.00	\$0.00	\$0.00
	Liquidated Damages	\$0.00	\$0.00	\$0.00
	Other Contract Adjustments	\$0.00	\$0.00	\$0.00



**Missouri Department of Transportation  
Contractor's Pay Estimate Summary  
Exceptions**

Report Generated on September 16, 2020

**Exceptions (Discrepancies) This Estimate Period**

Exceptions / Discrepancies	Explanation	Entered By	Status
Estimate Exception Type: Insufficient Materials: Project J1S3196, Item 6206000C, Project Item Line Number 0250, Material Set 6206000C96, Material 1048PMTRWBWH - Marking Paint Acrylic Waterborne White, Acceptance Action Generic 1048PMTRWBWH is insufficient.	No Remark was entered by Engineer	becerj	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J1S3196, Item 6206000C, Project Item Line Number 0250, Material Set 6206000C96, Material 1048PMRBTP - Reflective Glass Beads Type P Perf Spec, Acceptance Action Generic 1048PMRBTP is insufficient.	No Remark was entered by Engineer	becerj	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J1S3196, Item 6206001C, Project Item Line Number 0260, Material Set 6206001C96, Material 1048PMTRWBYL - Marking Paint Acrylic Waterborne Yellow, Acceptance Action Generic 1048PMTRWBYL is insufficient.	No Remark was entered by Engineer	becerj	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J1S3196, Item 6206001C, Project Item Line Number 0260, Material Set 6206001C96, Material 1048PMRBTP - Reflective Glass Beads Type P Perf Spec, Acceptance Action Generic 1048PMRBTP is insufficient.	No Remark was entered by Engineer	becerj	Acknowledged
Estimate Exception Type: Item Overrun: Contract 191213-A04, Contract Project J1S3197, Project Item Line Number 0290, Contract Line Item Number 0290, Item 4020520, Minor Item.	No Remark was entered by Engineer	becerj	Acknowledged



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

Report Generated on September 16, 2020

**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.**

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)	
191213-A04	J1S3171	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$2,000.00	\$2,000.00	
		0001	0020	2153000	SHAPING SLOPES, CLASS III	11.00	0.00	11.00	100F	11.00	\$860.00	\$9,460.00	
		0001	0030	3049910	MISC.Permanent Aggregate Edge Treatment	1,041.00	20.78	1,061.78	TONS	1,061.78	\$28.98	\$30,770.38	
		0001	0040	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	5,771.30	-13.72	5,757.58	TONS	5,757.58	\$64.58	\$371,824.52	
		0001	0050	4071005	TACK COAT	7,186.00	-1,277.00	5,909.00	GAL	5,909.00	\$2.20	\$12,999.80	
		0001	0060	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	2.00	\$100.00	\$200.00	
		0001	0070	6161005	CONSTRUCTION SIGNS	903.88	-175.88	728.00	SQFT	728.00	\$9.00	\$6,552.00	
		0001	0080	6161009	FLAG ASSEMBLY	4.00	0.00	4.00	EA	4.00	\$15.00	\$60.00	
		0001	0090	6161025	CHANNELIZER (TRIM LINE)	16.00	0.00	16.00	EA	16.00	\$30.00	\$480.00	
		0001	0100	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$25,000.00	\$25,000.00	
		0001	0110	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	80,286.00	0.00	80,286.00	LF	80,286.00	\$0.08	\$6,422.88	
		0001	0120	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	65,207.00	0.00	65,207.00	LF	65,207.00	\$0.08	\$5,216.56	
		0001	0130	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	260.00	0.00	260.00	SQYD	260.00	\$45.75	\$11,895.00	
		0010	0140	6061060	MGS GUARDRAIL	887.50	0.00	887.50	LF	887.50	\$19.00	\$16,862.50	
		0010	0150	6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	2.00	0.00	2.00	EA	2.00	\$2,425.00	\$4,850.00	
Project J1S3171 - Total Value Posted to Date as of Report Generated Date												\$504,593.64	
J1S3196	0001	0160	3049910	MISC.Permanent Aggregate Edge Treatment	1,172.00	0.00	1,172.00	TONS	841.10	\$28.68	\$24,122.75		
		0170	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	5,071.10	0.00	5,071.10	TONS	4,853.24	\$62.72	\$304,395.21		
		0180	4071005	TACK COAT	8,212.00	0.00	8,212.00	GAL	6,317.00	\$2.20	\$13,897.40		
		0190	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	2.00	\$100.00	\$200.00		
		0200	6161005	CONSTRUCTION SIGNS	969.51	0.00	969.51	SQFT	906.00	\$9.00	\$8,154.00		
		0210	6161009	FLAG ASSEMBLY	4.00	0.00	4.00	EA	4.00	\$15.00	\$60.00		
		0220	6161025	CHANNELIZER (TRIM LINE)	16.00	0.00	16.00	EA	0.00	\$30.00	\$0.00		
		0230	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$25,000.00	\$25,000.00		
		0240	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	48.00	0.00	48.00	LF	0.00	\$21.00	\$0.00		
		0250	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	90,404.00	0.00	90,404.00	LF	36,161.00	\$0.08	\$2,892.88		
		0260	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	87,918.00	0.00	87,918.00	LF	70,334.00	\$0.08	\$5,626.72		
		0270	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	545.00	0.00	545.00	SQYD	456.00	\$27.27	\$12,435.12		
Project J1S3196 - Total Value Posted to Date as of Report Generated Date												\$396,784.08	
J1S3197	0001	0280	3049910	MISC.Permanent Aggregate Edge Treatment	1,888.00	0.00	1,888.00	TONS	1,372.11	\$31.41	\$43,097.98		
		0290	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	8,239.00	0.00	8,239.00	TONS	8,521.96	\$60.21	\$513,107.21		
		0300	4071005	TACK COAT	13,387.00	0.00	13,387.00	GAL	8,760.00	\$2.20	\$19,272.00		
		0310	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	0.00	\$100.00	\$0.00		
		0320	6161005	CONSTRUCTION SIGNS	1,610.00	0.00	1,610.00	SQFT	1,379.00	\$9.00	\$12,411.00		
		0330	6161009	FLAG ASSEMBLY	4.00	0.00	4.00	EA	4.00	\$15.00	\$60.00		
		0340	6161025	CHANNELIZER (TRIM LINE)	16.00	0.00	16.00	EA	0.00	\$30.00	\$0.00		
		0350	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$25,000.00	\$25,000.00		
		0360	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	70.00	0.00	70.00	LF	0.00	\$21.00	\$0.00		
		0370	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	13,573.00	0.00	13,573.00	LF	0.00	\$0.08	\$0.00		
		0380	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	122,934.00	0.00	122,934.00	LF	0.00	\$0.08	\$0.00		
		0390	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	1,847.00	0.00	1,847.00	SQYD	1,847.00	\$14.65	\$27,058.55		
Project J1S3197 - Total Value Posted to Date as of Report Generated Date												\$640,006.74	
191213-A04 Overall - Total Value Posted to Date as of Report Generated Date												\$1,541,384.46	



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

Report Generated on September 16, 2020

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

Project: J1S3196

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
0190	6123000A	TRUCK OR TRAILER MOUNTED ATTEN (TMA)	9/14/20	9/16/20	2.00	EA	Rte. E					IBC
0200	6161005	CONSTRUCTION SIGNS	9/14/20	9/16/20	25.00	SQFT	Rte. E					
0250	6206000C	4 IN. WHITE WATERBORNE PAVEMENT MARKING	9/15/20	9/16/20	36,161.00	LF	Rte. E southbound edgeline					80% paid until retro reflectivity verified.
0260	6206001C	4 IN. YELLOW WATERBORNE PAVEMENT MARKING	9/14/20	9/16/20	70,334.00	LF	Rte. E					80% paid until retro reflectivity verified

The information below this line are details from Line Item agency views.

Contract ID: 191213-A04

DWR Date: September 14, 2020

Line Number: 0070

Description: CONSTRUCTION SIGNS

Quantity Posted: 25

Location	Log Mile	Station	Sign Number	Special Sign	Number of Items	SF Special Sign	Units Each	Total SF Pay
Rte E			WO20-4 48x48 16.00 ONE LANE ROAD AHEAD		1.00		16	16

Location	Log Mile	Station	Sign Number	Special Sign	Number of Items	SF Special Sign	Units Each	Total SF Pay
Rte E			WO22-6e 21x15 2.19 WET PAINT (ARROW PIVETS)		4.00		2.19	8.76

Description: CONSTRUCTION SIGNS

Quantity Posted: 25

Location	Log Mile	Station	Sign Number	Special Sign	Number of Items	SF Special Sign	Units Each	Total SF Pay
Rte E			WO20-4 48x48 16.00 ONE LANE ROAD AHEAD		1.00		16	16

Location	Log Mile	Station	Sign Number	Special Sign	Number of Items	SF Special Sign	Units Each	Total SF Pay
Rte E			WO22-6e 21x15 2.19 WET PAINT (ARROW PIVETS)		4.00		2.19	8.76

Description: CONSTRUCTION SIGNS

Quantity Posted: 25

Location	Log Mile	Station	Sign Number	Special Sign	Number of Items	SF Special Sign	Units Each	Total SF Pay
Rte E			WO20-4 48x48 16.00 ONE LANE ROAD AHEAD		1.00		16	16

Location	Log Mile	Station	Sign Number	Special Sign	Number of Items	SF Special Sign	Units Each	Total SF Pay
Rte E			WO22-6e 21x15 2.19 WET PAINT (ARROW PIVETS)		4.00		2.19	8.76



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

Report Generated on September 16, 2020

Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
0030	MISC. Permanent Aggregate Edge Treatment	Overrun	Overrun	4	May 18, 2020	SYSTEM	(\$602.20)	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',28.98000 - 28.98000, 'is applied (if non-zero).
				7	Jul 1, 2020	SYSTEM	\$602.20	
	Overrun - Total				\$0.00			
	Overrun - Total				\$0.00			
0030 - Total							\$0.00	
0060	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	Material		4	May 18, 2020	SYSTEM	(\$200.00)	
			- Total				(\$200.00)	
	Material - Total				(\$200.00)			
	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	MaterialCredit		5	Jun 1, 2020	SYSTEM	\$200.00	
			- Total				\$200.00	
	MaterialCredit - Total				\$200.00			
0060 - Total							\$0.00	
0110	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material		4	May 18, 2020	SYSTEM	(\$5,138.32)	
				5	Jun 1, 2020	SYSTEM	(\$5,138.32)	
	- Total				(\$10,276.64)			
	Material - Total				(\$10,276.64)			
	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	MaterialCredit		5	Jun 1, 2020	SYSTEM	\$5,138.32	
				6	Jun 16, 2020	SYSTEM	\$5,138.32	
	- Total				\$10,276.64			
	MaterialCredit - Total				\$10,276.64			
	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Other Item Adjustment	REFL	8	Jul 16, 2020	becerj	\$321.14	Pavement Marking Payment Adjustments for reflectivity
			REFL - Total				\$321.14	
Other Item Adjustment - Total				\$321.14				
0110 - Total							\$321.14	
0120	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material		4	May 18, 2020	SYSTEM	(\$4,173.28)	
				5	Jun 1, 2020	SYSTEM	(\$4,173.28)	
	- Total				(\$8,346.56)			
	Material - Total				(\$8,346.56)			
	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	MaterialCredit		5	Jun 1, 2020	SYSTEM	\$4,173.28	
				6	Jun 16, 2020	SYSTEM	\$4,173.28	
	- Total				\$8,346.56			
	MaterialCredit - Total				\$8,346.56			
4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Other Item Adjustment	REFL	8	Jul 16, 2020	becerj	\$243.67	Pavement marking payment adjustments for reflectivity	
		REFL - Total				\$243.67		
Other Item Adjustment - Total				\$243.67				
0120 - Total							\$243.67	
0250	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material		12	Sep 16, 2020	SYSTEM	(\$2,892.88)	
			- Total				(\$2,892.88)	
	Material - Total				(\$2,892.88)			
0250 - Total							(\$2,892.88)	



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

Report Generated on September 16, 2020

Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
0260	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material		12	Sep 16, 2020	SYSTEM	(\$5,626.72)	
			- Total				(\$5,626.72)	
	Material - Total						(\$5,626.72)	
0260 - Total							(\$5,626.72)	
0290	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	Overrun	Overrun	11	Sep 2, 2020	SYSTEM	(\$17,037.02)	
			Overrun - Total				(\$17,037.02)	
	Overrun - Total						(\$17,037.02)	
0290 - Total							(\$17,037.02)	
Overall - Total							(\$24,991.81)	