

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

Pay Estimate Created Date: September 17, 2021

Progress Estimate Number	Contract ID	201120-A02	Pay Period Start	: See NTP Date	<b>Original Contract Amount</b>	\$936,740.76
1	Prime Contractor	r Herzog Contracting Corp.	Pay Period End	September 15, 202	21 Net Change Order Amount	\$0.00
•					Current Contract Amount	\$936,740.76

Approval Date		By User
September 17, 2021	Generated and Approved (and should be considered Draft) at the Project Office Level by	hartg1
September 17, 2021	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	jacobl
September 17, 2021	Reviewed and Approved at the Central Office Controllers Office Level by	ramses1

Original Completion Date	<b>Current Completion Date</b>	Actual Completion Date	% of Current Contract Amount Complete
November 1, 2021	November 1, 2021		84.47%

	Contract Informational Dates								
Date Description	Original Completion Date	No Milestones Exist for Contract							
Acceptance Date									
Awarded Date	December 2, 2020	December 2, 2020							
Letting Date	November 20, 2020	November 20, 2020							
Notice to Proceed Date	January 4, 2021	January 4, 2021							
Work Began Date									

Contract Total Pay For Estimate No. 1										
		This Estimate	Previous	To Date						
201120-A02										
	Total Posted Items Pay	\$791,246.36	\$0.00	\$791,246.36						
	Gross Item Adjustments	\$37,131.89	\$0.00	\$37,131.89						
	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						
			\$0.00	\$828,378.25						
<b>Contract Total Pa</b>	ayable This Estimate:	\$828,378.25								

### Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J1S3221	0020	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	TONS	\$64.000	6,380.52	\$408,353.28
	0030	4071005	TACK COAT	GAL	\$1.000	5,165	\$5,165.00
	0050	6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	TONS	\$91.500	2,714.9	\$248,413.35
	0060	6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	SQYD	\$5.070	8,604.66	\$43,625.63
	0070	6161005	CONSTRUCTION SIGNS	SQFT	\$4.500	1,256	\$5,652.00
	0100	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	EA	\$2,500.000	4	\$10,000.00
	0110	6181000	MOBILIZATION	LS	\$50,000.000	1	\$50,000.00
	0140	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	SQYD	\$15.380	119	\$1,830.22
	0150 6224010 MODIFIED COLDMILLING (DEPTH TRANSITIONS) SQYD \$9.140 1,992						
Project J1	S3221 - T	otal					\$791,246.36
Overall -	Total						\$791,246.36

### Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract Line Item Adjustments This Estimate

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Progress Estimate Number	Contract ID	201120-A02	Pay Period Start	See NTP Date	<b>Original Contract Amount</b>	\$936,740.76
1	<b>Prime Contractor</b>	Herzog Contracting Corp.	Pay Period End	September 15, 2021	<b>Net Change Order Amount</b>	\$0.00
·					Current Contract Amount	\$936,740.76

Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount				
J1S3221	0020	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)		Asphalt Cement Price Adjustment	495 Current Index, 387.5 Index at letting, 107.5 Difference. 4.1% Virgin. 107.5 X 6380.52 X 4.1 equals \$28122.14			\$28,122.14				
	0050	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	Other Item Adjustment	Fuel Price	495 Current Index, 387.5 Index at letting, 107.5 Difference. 3.6% Virgin. 107.5 X 2842.78 X 3.6 equals \$11001.56			\$11,001.56				
	0060	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	Overrun			-378.66	\$5.07	(\$1,919.81)				
	0070	CONSTRUCTION SIGNS	Overrun			-16	\$4.50	(\$72.00)				
Total								\$37,131.89				

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

					(	Contract Project Informa	ion			
Project Number	Federal Proj. Number	Project Description	Route County Location of Work							
J1S3221	FAS S101(94)	Resurface	46	NODAWAY	from east of the Nodawa	from east of the Nodaway River bridge to Icon Road west of Maryville				
otals by	Job Numbe	rs								
J1S3221	Posto	d Item Pav			This Estimate \$791,246,36	Previous \$0.00	<b>To Date</b> \$791,246,36			

Job Numbers			
3221	This Estimate	Previous	To Date
Posted Item Pay	\$791,246.36	\$0.00	\$791,246.36
Gross Item Adjustments	\$37,131.89	\$0.00	\$37,131.89
Gross Item Pay	\$828,378.25	\$0.00	\$828,378.25
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

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### 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 201120-A02, Contract Project J1S3221, Project Item Line Number 0070, Contract Line Item Number 0070, Item 6161005, Minor Item.	Item will be on next Change Order.	hartg1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 201120-A02, Contract Project J1S3221, Project Item Line Number 0060, Contract Line Item Number 0060, Item 6133021, Minor Item.	Item will be on next Change Order.	hartg1	Acknowledged

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# 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.

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)
201120-A02	J1S3221	0001	0010	3049910	MISC.PERMANENT AGGREGATE EDGE TREATMENT (NJSP)	1,400.00	0.00	1,400.00	TONS	1,841.30	\$14.90	\$27,435.37
		0001	0020	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	7,814.30	0.00	7,814.30	TONS	8,137.84	\$64.00	\$520,821.76
		0001	0030	4071005	TACK COAT	9,288.00	0.00	9,288.00	GAL	6,535.00	\$1.00	\$6,535.00
		0001	0040	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	0.00	\$100.00	\$0.00
		0001	0050	6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	2,714.90	0.00	2,714.90	TONS	2,842.78	\$91.50	\$260,114.37
		0001	0060	6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	8,226.00	0.00	8,226.00	SQYD	8,604.66	\$5.07	\$43,625.63
		0001	0070	6161005	CONSTRUCTION SIGNS	1,240.00	0.00	1,240.00	SQFT	1,256.00	\$4.50	\$5,652.00
		0001	0800	6161009	FLAG ASSEMBLY	4.00	0.00	4.00	EA	0.00	\$25.00	\$0.00
		0001	0090	6161025	CHANNELIZER (TRIM LINE)	16.00	0.00	16.00	EA	0.00	\$10.00	\$0.00
		0001	0100	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.00	0.00	4.00	EA	4.00	\$2,500.00	\$10,000.00
		0001	0110	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$50,000.00	\$50,000.00
		0001	0120	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	103,646.00	0.00	103,646.00	LF	0.00	\$0.11	\$0.00
		0001	0130	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	90,691.00	0.00	90,691.00	LF	0.00	\$0.11	\$0.00
		0001	0140	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	194.00	0.00	194.00	SQYD	119.00	\$15.38	\$1,830.22
		0001	0150	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	2,840.00	0.00	2,840.00	SQYD	1,992.00	\$9.14	\$18,206.88
	Project J	1S3221 - To	otal Value	Posted to D	ate as of Report Generated Date							\$944,221.23
201120-A02 Ove	erall - Total	Value Post	ted to Da	te as of Repo	ort Generated Date							\$944,221.23

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## 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.

Project: J1S3221

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	4020520	BITUMINOUS PAVEMENT MIXTURE PG84-22 (SUR	9/10/21	9/13/21	1,476.16	TONS		0+00		190+04		
			9/13/21	9/16/21	1,835.56	TONS	East bound paving in East bound lane.	190+04		432+00		
			9/14/21	9/14/21	801.85	TONS		0+00		105+18		Stopped due to rain showers.
			9/15/21	9/17/21	2,266.95	TONS		105+18		408+32		West Bound lane
0030	4071005	TACK COAT	9/7/21	9/17/21	160.00	GAL	They started at Log 16.235 and did 15 patches and ended at log 21.345. East Bound	0		0		
			9/8/21	9/13/21	200.00	GAL	Type C patches East Bound 21.492 to 25.426. West Bound 59.994 to 61.975.	0		0		
			9/9/21	9/10/21	120.00	GAL	They started at $\log 64.74$ West bound and completed the repairs by do the last patch ending at $\log 69.870$ . They used 700.54 tons for the repairs	0		0		They also used 150 gallon of Tack oil which after removing the 20% water equals 120 gallon then the correction for temp is minus 2.88 gallons equals 117.12 gallons rounds to 120 gallons for pay
			9/10/21	9/13/21	1,250.00	GAL		0+00		190+04		They also used 1600 gallon of SS-1H Tack oil, which after removing the 20% water equals 1280 gallon, then the correction for temp is minus 30.72 gallons which equals 1249.28 gallons. This rounds to 1250 gallons for today's pay.
			9/13/21	9/16/21	1,560.00	GAL		190+04		432+00		
			9/14/21	9/14/21	75.00	GAL		0+00		105+18		Stopped due to rain showers.
			9/15/21	9/17/21	1,800.00	GAL		105+18		408+32		West bound lane
0050	6133020	FURN & PLACE BIT. MATL FOR CL C PARTIAL	9/7/21	9/17/21	850.78	TONS	They started at Log 16.235 and did 15 patches and ended at log 21.345.	0		0		
			9/8/21	9/13/21	1,163.58	TONS	Type C patches East Bound 21.492 to 25.426. West Bound 59.994 to 61.975.	0		0		
			9/9/21	9/10/21	700.54	TONS	They started at log 64.74 West bound and completed the repairs by do the last patch ending at log 69.870. They used 700.54 tons for the repairs.					
0060	6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVT REPAIR	9/7/21	9/17/21	3,012.22	SQYD	They started at Log 16.235 and did 15 patches and ended at log 21.345.	0		0		
			9/8/21	9/13/21	3,502.22	SQYD	Type C patches East Bound 21.492 to 25.426. West Bound 59.994 to 61.975.	0		0		
			9/9/21	9/10/21	2,090.22	SQYD	West bound Type C repairs from Log 64.74 to 69.870. 17 patches.					
0070	6161005	CONSTRUCTION SIGNS	9/3/21	9/9/21	1,256.00	SQFT	Rte. 46 Nodaway County	0		0		
0100	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	9/3/21	9/9/21	4.00	EA	Rumbles used according to plan.	0		0		
0110	6181000	MOBILIZATION	9/15/21	9/17/21	1.00	LS		0		0		
0140	6221001	COLDMILLING BIT. PAVT FOR REM OF SURF.	9/2/21	9/9/21	119.00	SQYD		0		0		Milling for private drive. 21 X 51 = 119 SQYD
0150	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	9/2/21	9/9/21	1,992.00	SQYD		0		0		Depth transitions for project.

The information below this line are details for Construction Signs (if applicable).

No Data Available

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Sep 21, 2021



### 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
J1S3221	0020	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR	Other Item Adjustment	ACAD	1	Sep 17, 2021	hartg1	\$28,122.14	495 Current Index, 387.5 Index at letting, 107.5 Difference. 4.1% Virgin. 107.5 X 6380.52 X 4.1 equals \$28122.14
				ACAD - Tota	al			\$28,122.14	
			Other Item Adjustment - Total					\$28,122.14	
	0020 -	020 - Total							
	0050	FURN & PLACE BIT. MATL FOR CL C PARTIAL	Other Item Adjustment	FUEL	1	Sep 17, 2021	taylot3	\$11,001.56	495 Current Index, 387.5 Index at letting, 107.5 Difference. 3.6% Virgin. 107.5 X 2842.78 X 3.6 equals \$11001.56
				FUEL - Total				\$11,001.56	
			Other Item Adjustment - Total					\$11,001.56	
	0050 - Total								
	0060	REMOVAL FOR CLASS C PARTIAL DEPTH PAVT REPAIR	Overrun	Overrun	1	Sep 17, 2021	SYSTEM	(\$1,919.81)	
				Overrun - Total				(\$1,919.81)	
			Overrun - T	otal				(\$1,919.81)	
	0060 -	Total						(\$1,919.81)	
	0070	CONSTRUCTION SIGNS	Overrun	Overrun	1	Sep 17, 2021	SYSTEM	(\$72.00)	
				Overrun - Total				(\$72.00)	
			Overrun - T	otal				(\$72.00)	
	0070 -	Total						(\$72.00)	
J1S3221	S3221 - Total							\$37,131.89	
Overall - Total								\$37,131.89	