



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

Report Generated on December 20, 2023

Pay Estimate Created Date: December 19, 2023

<b>Progress Estimate Number</b> 4	<b>Contract ID</b> 230915-G09	<b>Pay Period Start</b> December 2, 2023	<b>Original Contract Amount</b> \$3,594,755.18
	<b>Prime Contractor</b> APAC-Central, Inc.	<b>Pay Period End</b> December 15, 2023	<b>Net Change Order Amount</b> \$242,124.97
			<b>Current Contract Amount</b> \$3,836,880.15

Approval Date	By User
December 19, 2023	Generated and Approved (and should be considered Draft) at the Project Office Level by GIRGIA
December 19, 2023	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by howelj4
December 19, 2023	Reviewed and Approved at the Central Office Controllers Office Level by ramses1

Original Completion Date	Current Completion Date	Actual Completion Date	% of Current Contract Amount Complete
November 1, 2024	November 1, 2024	December 8, 2023	100.00%

Contract Informational Dates			Milestones				
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 JST0046 JSP B - Calendar days.	March 6, 2024	March 6, 2024	Milestone Complete	
Awarded Date	October 12, 2023	October 12, 2023					
Letting Date	September 15, 2023	September 15, 2023					
Notice to Proceed Date	November 6, 2023	November 6, 2023					
Open to Traffic Date	November 30, 2023	November 30, 2023					
Work Began Date	October 23, 2023	October 23, 2023					

Contract Total Pay For Estimate No. 4			
	This Estimate	Previous	To Date
230915-G09			
Total Posted Items Pay	\$40,106.41	\$3,796,773.74	\$3,836,880.15
Gross Item Adjustments	\$42,536.42	(\$55,582.60)	(\$13,046.18)
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
		\$3,741,191.14	\$3,823,833.97
<b>Contract Total Payable This Estimate:</b>	<b>\$82,642.83</b>		

**Items Paid This Estimate Period**

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
JST0046	0020	4081018	PRIME-LIQUID ASPHALT MC 800	GAL	\$3.150	1,149	\$3,619.35
	0030	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	EA	\$103.150	1	\$103.15
	0040	6169902	MISC.TEMPORARY TRAFFIC CONTROL	EA	\$29,090.000	0.05	\$1,454.50
	0050	6181000	MOBILIZATION	LS	\$247,500.000	0.1	\$24,750.00
	0070	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	\$0.150	128,547	\$19,282.05
	0080	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	\$0.100	-91,039	(\$9,103.90)
	0100	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	SQYD	\$6.300	0.2	\$1.26

<b>Project JST0046 - Total</b>	<b>\$40,106.41</b>
<b>Overall - Total</b>	<b>\$40,106.41</b>

**Contract Adjustments This Estimate**

No Contract Adjustments Exist on Contract

**Line Item Adjustments This Estimate**



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

Report Generated on December 20, 2023

Pay Estimate Created Date: December 19, 2023

Progress Estimate Number 4		Contract ID 230915-G09 Prime Contractor APAC-Central, Inc.		Pay Period Start December 2, 2023 Pay Period End December 15, 2023		Original Contract Amount \$3,594,755.18 Net Change Order Amount \$242,124.97 Current Contract Amount \$3,836,880.15		
Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
JST0046	0010	TACK COAT	Other Item Adjustment	Material Discrepancy Payment Adjustment	Estimate No 0003 withheld (\$11,217.00) for material shortages. All material certifications have been submitted and all daily distributor reports have been submitted and are on record. Dollar amount withheld is now reimbursed to the contractor. Final Pay was recorded on Change Order No 0002.			\$11,217.00
	0020	PRIME-LIQUID ASPHALT MC 800	Other Item Adjustment	Material Discrepancy Payment Adjustment	Estimate No 0003 withheld (\$32,087.28) for material shortages. All material certifications have been submitted and all daily distributor reports have been submitted and are on record. Dollar amount withheld is now reimbursed to the contractor. Final Pay was recorded on Change Order No 0003.			\$32,087.28
	0030	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	MaterialCredit			1	\$103.15	\$103.15
	0070	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Other Item Adjustment	Retroreflectivity Adjustment	Retained 10% of the total dollar amount until the retro reflectivity test results are received for a review of any areas that may require zero-dollar payment.			(\$5,138.00)
	0100	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	Overrun		Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of '6.30000 - 6.30000, 'is applied (if non-zero).	677.3	\$6.30	\$4,266.99
<b>Total</b>								<b>\$42,536.42</b>



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

Report Generated on December 20, 2023

Contract Project Information

Project Number	Federal Proj. Number	Project Description	Route	County	Location of Work
JST0046		Resurface	AA, D, E, Y	BATES	at various locations in Bates County

Totals by Job Numbers

Job Number	Totals by Job Numbers			
	This Estimate	Previous	To Date	
JST0046	<b>Posted Item Pay</b>	\$40,106.41	\$3,796,773.74	\$3,836,880.15
	<b>Gross Item Adjustments</b>	\$42,536.42	(\$55,582.60)	(\$13,046.18)
	<b>Gross Item Pay</b>	<b>\$82,642.83</b>	<b>\$3,741,191.14</b>	<b>\$3,823,833.97</b>
	<b>Incentive</b>	\$0.00	\$0.00	\$0.00
	<b>Disincentive</b>	\$0.00	\$0.00	\$0.00
	<b>Liquidated Damages</b>	\$0.00	\$0.00	\$0.00
	<b>Other Contract Adjustments</b>	\$0.00	\$0.00	\$0.00



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

Report Generated on December 20, 2023

**Exceptions (Discrepancies) This Estimate Period**

Exceptions / Discrepancies	Explanation	Entered By	Status
Estimate Exception Type: Insufficient Materials: Project JST0046, Item 6206000C, Project Item Line Number 0070, Material Set 6206000C96, Material 0620PMLI - Pavement Marking Performance Line, Acceptance Action Generic 0620PMLI is insufficient.	Contractor has submitted all material certifications for this item and have been reported on report ID 23SWALG047 and 048. Also, all work has been completed. The request for retro reflectivity has been submitted and are waiting for the test results from the testing agency.	GIRGIA	Overridden



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

Report Generated on December 20, 2023

**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)		
230915-G09	JST0046	0001	0010	4071005	TACK COAT	36,041.00	-2,860.00	33,181.00	GAL	33,181.00	\$3.00	\$99,543.00		
		0001	0020	4081018	PRIME-LIQUID ASPHALT MC 800	21,953.00	-4,375.00	17,578.00	GAL	17,578.00	\$3.15	\$55,370.70		
		0001	0030	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	8.00	-6.00	2.00	EA	2.00	\$103.15	\$206.30		
		0001	0040	6169902	MISC.TEMPORARY TRAFFIC CONTROL	1.00	0.00	1.00	EA	1.00	\$29,090.00	\$29,090.00		
		0001	0050	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$247,500.00	\$247,500.00		
		0001	0060	6200033	PREFORMED THERMOPLASTIC PAVEMENT MARKING, R/R CROSSING MARKER	4.00	0.00	4.00	EA	4.00	\$1,522.08	\$6,088.32		
		0001	0070	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	342,588.00	0.00	342,588.00	LF	342,588.00	\$0.15	\$51,388.20		
		0001	0080	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	395,409.00	-91,039.00	304,370.00	LF	304,370.00	\$0.10	\$30,437.00		
		0001	0090	6206124A	24 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	40.00	0.00	40.00	LF	40.00	\$18.70	\$748.00		
		0001	0100	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	3,970.00	2,831.00	6,801.00	SQYD	6,801.00	\$6.30	\$42,846.30		
		0002	0110	3049910	MISC.Permanent Aggregate Edge Treatment	2,814.00	-908.00	1,906.00	TONS	1,906.00	\$14.50	\$27,637.00		
		0002	0120	3105002	GRAVEL (A) OR CRUSHED STONE (B)	490.00	0.00	490.00	TONS	490.00	\$38.75	\$18,987.50		
		0002	0130	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	10,656.00	1,482.10	12,138.10	TONS	12,138.10	\$102.15	\$1,239,906.92		
		0003	0140	3049910	MISC.Permanent Aggregate Edge Treatment	2,421.80	-590.80	1,831.00	TONS	1,831.00	\$14.50	\$26,549.50		
		0003	0150	3105002	GRAVEL (A) OR CRUSHED STONE (B)	272.00	0.00	272.00	TONS	272.00	\$35.00	\$9,520.00		
		0003	0160	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	9,213.00	762.50	9,975.50	TONS	9,975.50	\$99.15	\$989,070.82		
		0004	0170	3049910	MISC.Permanent Aggregate Edge Treatment	708.00	-475.00	233.00	TONS	233.00	\$14.50	\$3,378.50		
		0004	0180	3105002	GRAVEL (A) OR CRUSHED STONE (B)	200.00	0.00	200.00	TONS	200.00	\$33.25	\$6,650.00		
		0004	0190	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	2,689.20	570.40	3,259.60	TONS	3,259.60	\$99.35	\$323,841.26		
		0005	0200	3049910	MISC.Permanent Aggregate Edge Treatment	1,497.20	-74.20	1,423.00	TONS	1,423.00	\$14.50	\$20,633.50		
		0005	0210	3105002	GRAVEL (A) OR CRUSHED STONE (B)	156.00	-2.00	154.00	TONS	154.00	\$34.00	\$5,236.00		
		0005	0220	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	6,021.90	24.80	6,046.70	TONS	6,046.70	\$99.60	\$602,251.32		
		<b>Project JST0046 - Total Value Posted to Date as of Report Generated Date</b>												<b>\$3,836,880.14</b>
		<b>230915-G09 Overall - Total Value Posted to Date as of Report Generated Date</b>												<b>\$3,836,880.14</b>



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

Report Generated on December 20, 2023

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

Project: JST0046

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	4081018	PRIME-LIQUID ASPHALT MC 800	12/7/23	12/7/23	1,149.00	GAL	RTE AA	0.000	Lt and Rt	14.169	Lt and Rt	Payment for 11-17-2023 Report No 3
0030	6123000A	TRUCK OR TRAILER MOUNTED ATTEN (TMA)	12/7/23	12/7/23	1.00	EA	RTE D	0.000	Lt and Rt	12.175	Lt and Rt	Paid for another TMA for Streetwise mobile operations for pavement marking.
0040	6169902	MISC. TRAFFIC CONTROL DEVICES	12/11/23	12/18/23	0.05	EA	RTE AA, D, E, Y	0.000	CL	14.169	CL	All temporary traffic control has been removed. Waiting on Performance test report.
0050	6181000	MOBILIZATION	12/7/23	12/7/23	0.10	LS	RTE D	0.000	CL	12.175	CL	Paid remaining 10% since all railroad information has been submitted and no bills are outstanding.
0070	6206000C	4 IN. WHITE WATERBORNE PAVEMENT MARKING	12/7/23	12/7/23	128,547.00	LF	RTE D EB and WB edge line	0.000	Lt and Rt	12.175	Lt and Rt	
0080	6206001C	4 IN. YELLOW WATERBORNE PAVEMENT MARKING	12/11/23	12/18/23	-91,039.00	LF	RTE AA, E, D, Y	0.000	CL	14.169	CL	Reduced quantity due to actual placed quantity was greater than the 10% appreciable error that is allowed in Sec. 620.
0100	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	12/7/23	12/7/23	0.20	SQYD	RTE D	0.000	CL	12.175	CL	Reported quantity for rounding for final payment.

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



## Line Item Adjustments by Estimate

Dec 20, 2023

Contract ID: 230915-G09

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks				
JST0046	0010	TACK COAT	Other Item Adjustment	MDPA	3	Dec 4, 2023	GIRGIA	(\$11,217.00)	Line No 0010 Tack Coat. Final pay Change Order No 0002 = 33181 gallons. Certifications on record = 29442 gallons. Short 3739 gallons. Estimate No 3 dollars withheld = (\$11217.00)				
					4	Dec 19, 2023	GIRGIA	\$11,217.00	Estimate No 0003 withheld (\$11,217.00) for material shortages. All material certifications have been submitted and all daily distributor reports have been submitted and are on record. Dollar amount withheld is now reimbursed to the contractor. Final Pay was recorded on Change Order No 0002.				
	<b>MDPA - Total</b>								<b>\$0.00</b>				
	<b>Other Item Adjustment - Total</b>								<b>\$0.00</b>				
	<b>0010 - Total</b>								<b>\$0.00</b>				
	0020	PRIME-LIQUID ASPHALT MC 800	Other Item Adjustment	MDPA	3	Dec 4, 2023	GIRGIA	(\$32,087.28)	Line No 0020 MC 800. As of today, payment will be for 16429. (Have verbal gallons shot on 11-15 and 11-16. No information for 11-17. Need Distributor Reports for 11-15, 11-16, and 11-17 for MC 800) Certifications on record = 6242.56 gallons. 16429 - 6242.56 = Estimate No 3 dollars withheld = \$32087.28.				
					4	Dec 19, 2023	GIRGIA	\$32,087.28	Estimate No 0003 withheld (\$32,087.28) for material shortages. All material certifications have been submitted and all daily distributor reports have been submitted and are on record. Dollar amount withheld is now reimbursed to the contractor. Final Pay was recorded on Change Order No 0003.				
	<b>MDPA - Total</b>								<b>\$0.00</b>				
	<b>Other Item Adjustment - Total</b>								<b>\$0.00</b>				
	<b>0020 - Total</b>								<b>\$0.00</b>				
	0030	TRUCK OR TRAILER MOUNTED ATTEN (TMA)	Material		3	Dec 4, 2023	SYSTEM	(\$103.15)					
					<b>- Total</b>								<b>(\$103.15)</b>
					<b>Material - Total</b>								<b>(\$103.15)</b>
					4	Dec 19, 2023	SYSTEM	\$103.15					
					<b>- Total</b>								<b>\$103.15</b>
<b>MaterialCredit - Total</b>								<b>\$103.15</b>					
<b>0030 - Total</b>								<b>\$0.00</b>					
0070	4 IN. WHITE WATERBORNE PAVEMENT MARKING	Other Item Adjustment	REFL	4	Dec 19, 2023	GIRGIA	(\$5,138.00)	Retained 10% of the total dollar amount until the retro reflectivity test results are received for a review of any areas that may require zero-dollar payment.					
				<b>REFL - Total</b>								<b>(\$5,138.00)</b>	
				<b>Other Item Adjustment - Total</b>								<b>(\$5,138.00)</b>	
<b>0070 - Total</b>								<b>(\$5,138.00)</b>					
0080	4 IN. YELLOW WATERBORNE PAVEMENT MARKING	Other Item Adjustment	REFL	3	Dec 4, 2023	GIRGIA	(\$7,908.18)	20% withheld until the retro reflectivity test information is received and processed in this office.					
				<b>REFL - Total</b>								<b>(\$7,908.18)</b>	
				<b>Other Item Adjustment - Total</b>								<b>(\$7,908.18)</b>	
<b>0080 - Total</b>								<b>(\$7,908.18)</b>					
0100	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	Overrun	Overrun	3	Dec 4, 2023	SYSTEM	(\$4,266.99)						
				4	Dec 19, 2023	SYSTEM	\$4,266.99	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',6.30000 - 6.30000, 'is applied (if non-zero).					
				<b>Overrun - Total</b>								<b>\$0.00</b>	
<b>Overrun - Total</b>								<b>\$0.00</b>					
<b>0100 - Total</b>								<b>\$0.00</b>					
0130	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR)	Overrun	Overrun	2	Nov 16, 2023	SYSTEM	(\$151,396.52)						
				3	Dec 4, 2023	SYSTEM	\$151,396.52	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',102.15000 - 102.15000, 'is applied (if non-zero).					
				<b>Overrun - Total</b>								<b>\$0.00</b>	
<b>Overrun - Total</b>								<b>\$0.00</b>					
<b>0130 - Total</b>								<b>\$0.00</b>					
0160	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR)	Material		2	Nov 16, 2023	SYSTEM	(\$430,490.46)						
				<b>- Total</b>								<b>(\$430,490.46)</b>	



## Line Item Adjustments by Estimate

Dec 20, 2023

Contract ID: 230915-G09

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks				
JST0046	0160	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR)	<b>Material - Total</b>							<b>(\$430,490.46)</b>			
			MaterialCredit		3	Dec 4, 2023	SYSTEM	\$430,490.46					
			<b>- Total</b>							<b>\$430,490.46</b>			
			<b>MaterialCredit - Total</b>							<b>\$430,490.46</b>			
	<b>0160 - Total</b>								<b>\$0.00</b>				
	0190	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR)	Overrun	Overrun	2	Nov 16, 2023	SYSTEM	(\$56,669.24)					
					3	Dec 4, 2023	SYSTEM	\$56,669.24	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',99.35000 - 99.35000, 'is applied (if non-zero).				
					<b>Overrun - Total</b>							<b>\$0.00</b>	
					<b>Overrun - Total</b>							<b>\$0.00</b>	
	<b>0190 - Total</b>								<b>\$0.00</b>				
	<b>JST0046 - Total</b>								<b>(\$13,046.18)</b>				
	<b>Overall - Total</b>								<b>(\$13,046.18)</b>				





---

**Contract Adjustments for Contract - 230915-G09**

There are no contract adjustments to display for this contract.