



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

Report Generated on August 8, 2023

Pay Estimate Created Date: August 7, 2023

<b>Progress Estimate Number</b> 7	<b>Contract ID</b> 220916-G05 <b>Prime Contractor</b> APAC-Central, Inc.	<b>Pay Period Start</b> July 16, 2023 <b>Pay Period End</b> August 1, 2023	<b>Original Contract Amount</b> \$4,226,228.95 <b>Net Change Order Amount</b> (\$66,439.20) <b>Current Contract Amount</b> \$4,159,789.75
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Approval Date		By User
August 7, 2023	Generated and Approved (and should be considered Draft) at the Project Office Level by	MARKHS
August 7, 2023	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	howelj4
August 7, 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, 2023	November 1, 2023		100.00%

Contract Informational Dates			Milestones
Date Description	Original Completion Date	Current Completion Date	No Milestones Exist for Contract
Acceptance Date			
Awarded Date	October 5, 2022	October 5, 2022	
Letting Date	September 16, 2022	September 16, 2022	
Notice to Proceed Date	December 5, 2022	December 5, 2022	
Open to Traffic Date			
Work Began Date			

Contract Total Pay For Estimate No. 7			
	This Estimate	Previous	To Date
220916-G05			
Total Posted Items Pay	\$20,629.50	\$4,139,160.25	\$4,159,789.75
Gross Item Adjustments	(\$7,383.83)	(\$253,104.33)	(\$260,488.16)
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	\$73,931.96	\$74,836.41	\$148,768.37
<b>Contract Total Payable This Estimate:</b>	<b>\$87,177.63</b>	<b>\$3,960,892.33</b>	<b>\$4,048,069.96</b>

**Items Paid This Estimate Period**

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J7P3452	0090	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	EA	\$310.000	2	\$620.00
	0130	6161040	FLASHING ARROW PANEL	EA	\$1,225.000	2	\$2,450.00
	0170	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	LF	\$22.250	20	\$445.00
	0190	6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	EA	\$225.000	1	\$225.00
	0215	6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	LF	\$0.150	-70	(\$10.50)
	0280	6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	EA	\$4,225.000	4	\$16,900.00
<b>Project J7P3452 - Total</b>							<b>\$20,629.50</b>
<b>Overall - Total</b>							<b>\$20,629.50</b>

**Contract Adjustments This Estimate**

Contract Adjustment ID	Adj Type	Entered By	Comments	Time Units	Rate	Amount
4251	ABIR--Other Contract Adjustment	MARKHS	This adjustment represents the total smoothness bonus for the westbound lane of Route 54 between log mile 16.037 and 33.3. Documentation form QC as well as QA comparison are on file in Eprojects.			\$38,074.42
4252	ABIR--Other Contract	MARKHS	This adjustment represents			\$35,857.54



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<b>Progress Estimate Number</b> 7	<b>Contract ID</b> 220916-G05 <b>Prime Contractor</b> APAC-Central, Inc.	<b>Pay Period Start</b> July 16, 2023 <b>Pay Period End</b> August 1, 2023	<b>Original Contract Amount</b> \$4,226,228.95 <b>Net Change Order Amount</b> (\$66,439.20) <b>Current Contract Amount</b> \$4,159,789.75
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Contract Adjustment ID	Adj Type	Entered By	Comments	Time Units	Rate	Amount
	Adjustment		the total smoothness bonus for the eastbound lane of Route 54 between log mile 16.037 and 33.3. Documentation form QC as well as QA comparison are on file in Eprojects.			

**Overall - Total** **\$73,931.96**  
 These amounts are listed in the Incentive, Disincentive, Liquidated Damages or Other Contract Adjustments

**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
J7P3452	0270	MGS GUARDRAIL	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$907.83)
	0290	BRIDGE ANCHOR SECTION (THRIE BEAM)	Other Item Adjustment	Stockpiled Materials Adjustment	This adjustment was created to pull back dollar amounts previously paid due to a change in the material needed. Work originally intended to be performed under this line item was change ordered to be performed under line item 0280 via change order 0005.			(\$6,476.00)
<b>Total</b>								<b>(\$7,383.83)</b>



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

Report Generated on August 8, 2023

Contract Project Information

Project Number	Federal Proj. Number	Project Description	Route	County	Location of Work
J7P3452	FAF 54-1(48)	Coldmill and resurface	54	VERNON	from east of I-49 in Nevada to east of Route 32 in El Dorado Springs

Totals by Job Numbers

Job Number	Totals by Job Numbers			
	This Estimate	Previous	To Date	
J7P3452	<b>Posted Item Pay</b>	\$20,629.50	\$4,139,160.25	\$4,159,789.75
	<b>Gross Item Adjustments</b>	(\$7,383.83)	(\$253,104.33)	(\$260,488.16)
	<b>Gross Item Pay</b>	<b>\$13,245.67</b>	<b>\$3,886,055.92</b>	<b>\$3,899,301.59</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>	\$73,931.96	\$74,836.41	\$148,768.37



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

Report Generated on August 8, 2023

**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**

Report Generated on August 8, 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)
220916-G05	J7P3452	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$9,640.00	\$9,640.00
		0001	0015	2153000	SHAPING SLOPES, CLASS III	16.00	0.00	16.00	100F	16.00	\$1,000.00	\$16,000.00
		0001	0020	3049910	MISC.Permanent Aggregate Edge Treatment	3,433.80	-3,433.80	0.00	TONS	0.00	\$16.50	\$0.00
		0001	0021	3049909	MISC.Permanent Edge Treatment	0.00	1,813.05	1,813.05	STA	1,813.05	\$31.25	\$56,657.69
		0001	0030	3105002	GRAVEL (A) OR CRUSHED STONE (B)	448.00	-292.87	155.13	TONS	155.13	\$16.50	\$2,559.64
		0001	0040	4020520	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	8,869.40	-236.80	8,632.60	TONS	8,632.60	\$89.20	\$770,027.92
		0001	0050	4030003	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095C MIX)	27,126.00	107.90	27,233.90	TONS	27,233.90	\$88.75	\$2,417,008.62
		0001	0060	4071005	TACK COAT	42,125.00	-3,315.00	38,810.00	GAL	38,810.00	\$2.85	\$110,608.50
		0001	0070	4081018	PRIME-LIQUID ASPHALT MC 800	10,130.00	-4,856.00	5,274.00	GAL	5,274.00	\$3.70	\$19,513.80
		0001	0080	4134000	BITUMINOUS FOG SEAL	703.00	-20.00	683.00	GAL	683.00	\$5.00	\$3,415.00
		0001	0090	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	2.00	\$310.00	\$620.00
		0001	0100	6161005	CONSTRUCTION SIGNS	2,202.00	0.00	2,202.00	SQFT	2,202.00	\$7.15	\$15,744.30
		0001	0110	6161008	ADVANCED WARNING RAIL SYSTEM	2.00	0.00	2.00	EA	2.00	\$76.15	\$152.30
		0001	0120	6161025	CHANNELIZER (TRIM LINE)	300.00	0.00	300.00	EA	300.00	\$16.25	\$4,875.00
		0001	0130	6161040	FLASHING ARROW PANEL	2.00	0.00	2.00	EA	2.00	\$1,225.00	\$2,450.00
		0001	0140	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.00	0.00	2.00	EA	2.00	\$3,050.00	\$6,100.00
		0001	0150	6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	4.00	-4.00	0.00	EA	0.00	\$815.00	\$0.00
		0001	0160	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$207,000.00	\$207,000.00
		0001	0170	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	144.00	20.00	164.00	LF	164.00	\$22.25	\$3,649.00
		0001	0180	6200018	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. YELLOW	436.00	-8.00	428.00	LF	428.00	\$20.25	\$8,667.00
		0001	0190	6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	29.00	1.00	30.00	EA	30.00	\$225.00	\$6,750.00
		0001	0200	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	184,816.00	0.00	184,816.00	LF	184,816.00	\$0.25	\$46,204.00
		0001	0215	6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	216,517.00	-87,392.00	129,125.00	LF	129,125.00	\$0.15	\$19,368.75
		0001	0220	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	301,540.00	3,372.00	304,912.00	SQYD	304,912.00	\$0.72	\$219,536.64
		0001	0230	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	4,150.00	0.00	4,150.00	SQYD	4,150.00	\$5.40	\$22,410.00
		0001	0240	6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,061.50	0.00	1,061.50	STA	1,061.50	\$21.40	\$22,716.10
		0001	0250	6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	592.60	0.00	592.60	STA	592.60	\$23.45	\$13,896.47
		0001	0260	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$1,500.00	\$1,500.00
		0010	0270	6061060	MGS GUARDRAIL	1,413.00	-63.00	1,350.00	LF	1,350.00	\$28.00	\$37,800.00
		0010	0280	6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	8.00	4.00	12.00	EA	12.00	\$4,225.00	\$50,700.00
		0010	0290	6062400	BRIDGE ANCHOR SECTION (THRIE BEAM)	4.00	-4.00	0.00	EA	0.00	\$4,250.00	\$0.00
		0010	0300	6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	16.00	0.00	16.00	EA	16.00	\$3,300.00	\$52,800.00
		0030	0310	9028500	CABLE, LOOP DETECTOR, IN DUCT	3,930.00	-1,526.00	2,404.00	LF	2,404.00	\$4.75	\$11,419.00
Project J7P3452 - Total Value Posted to Date as of Report Generated Date											\$4,159,789.74	
220916-G05 Overall - Total Value Posted to Date as of Report Generated Date											\$4,159,789.74	



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

Report Generated on August 8, 2023

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

Project: J7P3452

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
0090	6123000A	TRUCK OR TRAILER MOUNTED ATTEN (TMA)	7/19/23	7/24/23	2.00	EA	Used throughout project.					
0130	6161040	FLASHING ARROW PANEL	7/19/23	7/24/23	2.00	EA	Used throughout project.					
0170	6200015	PREF THERMO PVMT MARK, 24 IN WHIT	7/25/23	7/25/23	20.00	LF	Overrun as per Change Order 5 (Stopbars).	33.663		34.225		
0190	6200021	PREF THERMO PVMT MARK, LT/RT ARROW	7/25/23	7/25/23	1.00	EA	Overrun as per Change Order 5.	21.722		34.254		
0215	6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAINT	7/25/23	7/25/23	-70.00	LF	Correction from 7-7-23 pay entry. Final quantity is 129,125.					
0280	6061069	MGS BRIDGE APP, TRANS SEC (REG/NO CURB)	7/25/23	7/25/23	1.00	EA	Overrun as per Change Order 5.	22.051		22.081		
				7/25/23	1.00	EA	Overrun as per Change Order 5.	22.06		22.081		
				7/25/23	1.00	EA	Overrun as per Change Order 5.	22.088		22.106		
				7/25/23	1.00	EA	Overrun as per Change Order 5.	22.088		22.121		

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

No Data Available



## Line Item Adjustments by Estimate

Contract ID: 220916-G05

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks			
J7P3452	0040	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR)	Other Item Adjustment	ACAD	4	Jun 16, 2023	RKHS	(\$38,666.70)	This line adjustment represents the AC adjustment for Line No. 0040 and represents 5155.56 tons of Surface Level asphalt with a virgin AC content of 4.8% using the following figures: Current Index: 598.75 Base Index: 755 Index Difference= (-156.25).			
					5	Jun 30, 2023	RKHS	(\$26,077.80)	This line item adjustment represents the Asphalt Content adjustment for 3477.04 tons of Surface Leveling Mix installed between 6-16-23 and 6-30-23 using the following criteria: Current Index - 598.75 Base Index - 755 Difference - (156.25) Virgin AC Content = 4.8% Total Adjustment (-26,077.80)			
	<b>ACAD - Total</b>								<b>(\$64,744.50)</b>			
	<b>Other Item Adjustment - Total</b>								<b>(\$64,744.50)</b>			
	<b>0040 - Total</b>								<b>(\$64,744.50)</b>			
	0050	ASPH. CONC. MIXTURE PG 70-22 (SP095C)	Construction Stockpile			3	Jun 2, 2023	SYSTEM	(\$140,402.95)	Payment Estimate Item Adjustment generated Stockpile Transaction		
						<b>- Total</b>						
		<b>Construction Stockpile - Total</b>								<b>(\$140,402.95)</b>		
		Construction Stockpile STMI				2	May 1, 2023	SYSTEM	\$140,402.95	Payment Estimate Item Adjustment generated Stockpile Transaction		
						<b>- Total</b>						
<b>Construction Stockpile STMI - Total</b>								<b>\$140,402.95</b>				
Other Item Adjustment			ACAD			3	Jun 2, 2023	RKHS	(\$73,404.50)	This line item adjustment is for line 0050 (SP095) installed between 5-15-23 and 6-1-23. With a base index from 09-16-22 of 755 and a current index of 598.75, this results in a difference of -156.25. This SP095 has a virgin oil content of 4.6% resulting in a deduction of -\$73,404.50.		
						4	Jun 16, 2023	RKHS	(\$122,339.16)	This line adjustment represents the AC adjustment for Line No. 0050 and represents 17021.1 tons of Surface Level asphalt with a virgin AC content of 4.6% using the following figures: Current Index: 598.75 Base Index: 755 Index Difference= (-156.25).		
<b>ACAD - Total</b>								<b>(\$195,743.66)</b>				
<b>Other Item Adjustment - Total</b>								<b>(\$195,743.66)</b>				
<b>0050 - Total</b>								<b>(\$195,743.66)</b>				
0270	MGS GUARDRAIL	Construction Stockpile			6	Jul 17, 2023	SYSTEM	(\$19,453.50)	Payment Estimate Item Adjustment generated Stockpile Transaction			
					7	Aug 7, 2023	SYSTEM	(\$907.83)	Payment Estimate Item Adjustment generated Stockpile Transaction			
	<b>- Total</b>								<b>(\$20,361.33)</b>			
	<b>Construction Stockpile - Total</b>								<b>(\$20,361.33)</b>			
	Construction Stockpile STMI					1	Apr 18, 2023	SYSTEM	\$20,361.33	Payment Estimate Item Adjustment generated Stockpile Transaction		
						<b>- Total</b>						
<b>Construction Stockpile STMI - Total</b>								<b>\$20,361.33</b>				
<b>0270 - Total</b>								<b>\$0.00</b>				
0280	MGS BRIDGE APP. TRANS SEC (REG/NO CURB)	Construction Stockpile			6	Jul 17, 2023	SYSTEM	(\$16,320.00)	Payment Estimate Item Adjustment generated Stockpile Transaction			
					<b>- Total</b>							
	<b>Construction Stockpile - Total</b>								<b>(\$16,320.00)</b>			
	Construction Stockpile STMI					1	Apr 18, 2023	SYSTEM	\$16,320.00	Payment Estimate Item Adjustment generated Stockpile Transaction		
						<b>- Total</b>						
<b>Construction Stockpile STMI - Total</b>								<b>\$16,320.00</b>				
<b>0280 - Total</b>								<b>\$0.00</b>				
0290	BRIDGE ANCHOR SECTION (THRIE BEAM)	Construction Stockpile STMI						1	Apr 18, 2023	SYSTEM	\$6,476.00	Payment Estimate Item Adjustment generated Stockpile Transaction
								<b>- Total</b>				
<b>Construction Stockpile STMI - Total</b>								<b>\$6,476.00</b>				



## Line Item Adjustments by Estimate

Aug 8, 2023

Contract ID: 220916-G05

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J7P3452	0290	BRIDGE ANCHOR SECTION (THRIE BEAM)	Other Item Adjustment	STMA	7	Aug 7, 2023	RKHS	(\$6,476.00)	This adjustment was created to pull back dollar amounts previously paid due to a change in the material needed. Work originally intended to be performed under this line item was change ordered to be performed under line item 0280 via change order 0005.
				STMA - Total				(\$6,476.00)	
			Other Item Adjustment - Total					(\$6,476.00)	
	0290 - Total							\$0.00	
	0300	TYPE A CRASHWORTHY END TERMINAL (MASH)	Construction Stockpile		6	Jul 17, 2023	SYSTEM	(\$30,000.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total				(\$30,000.00)	
			Construction Stockpile - Total					(\$30,000.00)	
			Construction Stockpile STMI		1	Apr 18, 2023	SYSTEM	\$30,000.00	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total				\$30,000.00	
			Construction Stockpile STMI - Total					\$30,000.00	
	0300 - Total							\$0.00	
J7P3452 - Total								(\$260,488.16)	
Overall - Total								(\$260,488.16)	





## Contract Adjustments for Contract - 220916-G05

Estimate Number	Project	Adjustment Type	Other Adjustment Type	Adjustment Amount	Adjustment Percentage by Project	Created Date	Created By	Comments
3	J7P3452	Other Contract Adjustment	SPAD	(\$4,615.00)	100	Jun 2, 2023	MARKHS	This adjustment represents a 1.3% deduction for 4000 tons installed in lot 1 (SP095) under Line item 0050. With a unit price of \$88.75, the deduct amounts to a 52 ton deduct or - \$4615.00.
<b>3 - Total</b>								
					<b>(\$4,615.00)</b>			
4	J7P3452	Other Contract Adjustment	SPAD	(\$4,615.00)	100	Jun 16, 2023	MARKHS	This adjustment represents a 1.3% deduction for 4000 tons of SP095 (Line 0050) installed in Lot 2 with a unit cost of \$88.75 per ton.
		Other Contract Adjustment	SPAD	\$17,750.00	100	Jun 16, 2023	MARKHS	This adjustment represents a 5 bonus for 4000 tons of SP095 (Line 0050) installed in Lot 3 with a unit cost of \$88.75 per ton.
		Other Contract Adjustment	SPAD	\$17,750.00	100	Jun 16, 2023	MARKHS	This adjustment represents a 5% bonus for 4000 tons of SP095 (Line 0050) installed in Lot 4 with a unit cost of \$88.75 per ton.
		Other Contract Adjustment	SPAD	\$17,750.00	100	Jun 16, 2023	MARKHS	This adjustment represents a 5% bonus for 4000 tons of SP095 (Line 0050) installed in Lot 5 with a unit cost of \$88.75 per ton.
<b>4 - Total</b>								
					<b>\$48,635.00</b>			
5	J7P3452	Other Contract Adjustment	SPAD	\$30,816.41	100	Jun 30, 2023	MARKHS	This contract adjustment represents a 4.8% bonus for 7233.9 tons of SP095 installed in Superlot 6 at \$88.75 per ton.
<b>5 - Total</b>								
					<b>\$30,816.41</b>			
7	J7P3452	Other Contract Adjustment	ABIR	\$38,074.42	100	Aug 7, 2023	MARKHS	This adjustment represents the total smoothness bonus for the westbound lane of Route 54 between log mile 16.037 and 33.3. Documentation form QC as well as QA comparison are on file in Eprojects.
		Other Contract Adjustment	ABIR	\$35,857.54	100	Aug 7, 2023	MARKHS	This adjustment represents the total smoothness bonus for the eastbound lane of Route 54 between log mile 16.037 and 33.3. Documentation form QC as well as QA comparison are on file in Eprojects.
<b>7 - Total</b>								
					<b>\$73,931.96</b>			
<b>Overall - Total</b>								
					<b>\$148,768.37</b>			