

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

Pay Estimate Created Date: January 5, 2024

Final Estimate Num 10	1501	ontract ID rime Contractor	220916-G05 APAC-Central, Inc.						\$4,226,228.95 (\$63,121.60) \$4,163,107.35	
Approval Date									By User	
January 5, 2024			Generated and A	Approved (	and shoul	d be considered	Draft) a	t the Project Office Level by	howelj4	
January 8, 2024			Reviewed and Appro	ved (and s	hould be	considered Draf	t) at the	Resident Engineer Level by	holdto	
January 17, 2024			F	Reviewed a	and Appro	ved at the Cent	ral Office	Controllers Office Level by	ramses1	
Original Completion	n Date	Current Co	ompletion Date	pletion Date Actual Completion Date				% of Current Contract Amount Complete		
November 1, 20	23	Novem	ber 1, 2023		July 19, 2023			100.00%		
	Contrac	t Informational D	ates			Milestones				
Date Description	Original	Completion Dat	e Current Complet	tion Date	No Mile	stones Exist for	Contract	t		
Acceptance Date	Decemb	er 22, 2023	December 22, 2023							
Awarded Date	October	5, 2022	October 5, 2022							
Letting Date	Septemb	per 16, 2022	September 16, 20	)22						
Notice to Proceed Date December 5, 2022 December 5, 2022										

Contract Total Pay For Estimate No. 10									
		This Estimate	Previous	To Date					
220916-G05									
	Total Posted Items Pay	\$0.00	\$4,163,107.35	\$4,163,107.35					
	Gross Item Adjustments	\$0.00	(\$258,937.13)	(\$258,937.13)					
	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	\$221,278.63	\$221,278.63					
	•		\$4,125,448.85	\$4,125,448.85					
Contract Total Payab	le This Estimate:	\$0.00							

May 23, 2023

## Items Paid This Estimate Period

No Data Available

Open to Traffic Date

Work Began Date

May 23, 2023

## Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

		stments Exist on Contract						
Line Item	<u>Adjust</u> ı	ments 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	0290	BRIDGE ANCHOR SECTION (THRIE BEAM)	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$6,476.00)
	0290	BRIDGE ANCHOR SECTION (THRIE BEAM)	Other Item Adjustment	Stockpiled Materials Adjustment	Inspector removed stockpile material dollars on this line item on estimate 0007 by means of an "Other Item Adjustment STMA" adjustment when they should have closed out the system generated "Construction Stockpile STMI" for the same amount. Now that all items are marked complete the system is closing out the "Construction Stockpile STMI" adjustment for (\$6,476.00). This item adjustment is to offset the system generated adjustment previously described.			\$6,476.00
Total								\$0.00

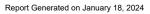
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## Missouri Department of Transportation Contractor's Pay Estimate Summary Project Details

					(	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	a to east of Route 32 in El Dor	rado Springs
Totale by	Job Numbe	are					
Totals by	JOD NUMBE	715					
J7P3452	JOD Numbe	515			This Estimate	Previous	To Date
•		ed Item Pay			This Estimate \$0.00	<b>Previous</b> \$4,163,107.35	<b>To Date</b> \$4,163,107.35
•	Poste		nents				
•	Poste	ed Item Pay		s Item Pay	\$0.00	\$4,163,107.35	\$4,163,107.35
	Poste	ed Item Pay s Item Adjustn		s Item Pay	\$0.00 \$0.00	\$4,163,107.35 (\$258,937.13)	\$4,163,107.35 (\$258,937.13)
•	Poste Gross Incen	ed Item Pay s Item Adjustn		s Item Pay	\$0.00 \$0.00 <b>\$0.00</b>	\$4,163,107.35 (\$258,937.13) <b>\$3,904,170.22</b>	\$4,163,107.35 (\$258,937.13) <b>\$3,904,170.22</b>
•	Poste Gross Incen Disin	ed Item Pay s Item Adjustn	Gros	s Item Pay	\$0.00 \$0.00 <b>\$0.00</b> \$0.00	\$4,163,107.35 (\$258,937.13) <b>\$3,904,170.22</b> \$0.00	\$4,163,107.35 (\$258,937.13) <b>\$3,904,170.22</b> \$0.00

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

## Exceptions (Discrepancies) This Estimate Period No Exceptions Exist on Contract

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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)
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	464.00	2,666.00	SQFT	2,666.00	\$7.15	\$19,061.90
		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
					Date as of Report Generated Date							\$4,163,107.34
220916-G05 Ove	erall - Total	Value Pos	ted to Da	te as of Rep	ort Generated Date							\$4,163,107.34

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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.

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

No Data Available

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## Line Item Adjustments by Estimate

Contract ID: 220916-G05

Project	Line	Description	Adjustment Type	Other Adjustment	Est. Number	Created Date	Created By	Amount	Remarks
J7P3452	0040	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SUR	Other Item Adjustment	Type 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)
				ACAD - Tota	al			(\$64,744.50)	
			Other Item A	djustment - T	otal			(\$64,744.50)	
	0040 -	· Total						(\$64,744.50)	
	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
		70-22 (SF095C)		- Total				(\$140,402.95)	
			Construction	Stockpile - 1	Γotal			(\$140,402.95)	
			Construction Stockpile STMI		2	May 1, 2023	SYSTEM	\$140,402.95	Payment Estimate Item Adjustment generated Stockpile Transaction
			STIVII	- Total				\$140,402.95	
			Construction	Stockpile S	ГМI - Total			\$140,402.95	
			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)
				ACAD - Tota	al			(\$195,743.66)	
			Other Item A	djustment - T	otal			(\$195,743.66)	
	0050 -	· Total						(\$195,743.66)	
	0200	6 IN. WHITE HIGH BUILD WATERBORNE PAINT	Other Item Adjustment	REFL	8	Aug 15, 2023	RKHS	\$1,810.96	This line item adjustment represents permanent pavement marking adjustments made for Line 0200 - White High Build Waterborne paint. 184,816 LF of this item was installed at \$0.25 per LF. The reflectivity testing results were as follows: 78.39% (144,877 LF) resulted with a 5% bonus = \$1810.96 21.61% (39,939 LF) resulted with 100% pay and no bonus/deduct =\$ \$0.00 0% resulted in a 20% deduction =\$0.00
				REFL - Tota				\$1,810.96	
			Other Item A	djustment - T	otal			\$1,810.96	
	0200 -	· Total						\$1,810.96	
	0215	4 IN. YELLOW HIGH BUILD WATERBORNE PAINT	Other Item Adjustment	REFL	8	Aug 15, 2023	RKHS	(\$259.93)	This Line Item adjustment represents permanent pavement marking adjustments made for Line 0215 - Yellow High Build Waterborne paint. 129,125 LF of this item was installed at \$0.15 per LF. The reflectivity testing results were as follows: 31.8% (41,062 LF) resulted with a 5% bonus = \$307.97 55.54% (69,133.53 LF) resulted with 100% pay and no bonus/deduct =\$0.00 14.66% (18,930 LF) resulted in a 20% deduction = (\$567.90) Totals 5% Bonus = \$307.97 20% Deduct = (\$567.90) Total Line Item Adjustment for yellow reflectivity = (\$259.93)
				REFL - Tota	ıl			(\$259.93)	
			Other Item A	djustment - T	otal			(\$259.93)	
	0215 -	Total						(\$259.93)	
	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
				- Total				(\$20,361.33)	





## 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	0270	MGS	Construction	Stockpile - 1	Γotal			(\$20,361.33)	
		GUARDRAIL	Construction Stockpile STMI		1	Apr 18, 2023	SYSTEM	\$20,361.33	Payment Estimate Item Adjustment generated Stockpile Transaction
			STIVII	- Total				\$20,361.33	
			Construction	Stockpile S	ГМI - Total			\$20,361.33	
	0270 -	Total						\$0.00	
	0280	MGS BRIDGE APP. TRANS SEC (REG/NO	Construction Stockpile		6	Jul 17, 2023	SYSTEM	(\$16,320.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
		CURB)		- Total				(\$16,320.00)	
			Construction	Stockpile - 1	Total			(\$16,320.00)	
			Construction Stockpile STMI		1	Apr 18, 2023	SYSTEM	\$16,320.00	Payment Estimate Item Adjustment generated Stockpile Transaction
			STIVII	- Total				\$16,320.00	
			Construction	Stockpile S	ГМI - Total			\$16,320.00	
	0280 -	Total						\$0.00	
	0290	BRIDGE ANCHOR	Construction Stockpile		10	Jan 5, 2024	SYSTEM	(\$6,476.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
		SECTION (THRIE BEAM)		- Total				(\$6,476.00)	
			Construction	nstruction Stockpile - Total					
			Construction Stockpile STMI		1	Apr 18, 2023	SYSTEM	\$6,476.00	Payment Estimate Item Adjustment generated Stockpile Transaction
			STIVII	- Total				\$6,476.00	
			Construction	Stockpile S	ГМI - Total			\$6,476.00	
			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.
					10	Jan 5, 2024	howelj4	\$6,476.00	Inspector removed stockpile material dollars on this line item on estimate 0007 by means of an "Other Item Adjustment STMA" adjustment when they should have closed out the system generated "Construction Stockpile STMI" for the same amount. Now that all items are marked complete the system is closing out the "Construction Stockpile STMI" adjustment for (\$6,476.00). This item adjustment is to offset the system generated adjustment previously described.
				STMA - Tota	al			\$0.00	
			Other Item A	djustment - T	otal			\$0.00	
	0290 -	Total						\$0.00	
	0300	TYPE A CRASHWORTHY END TERMINAL	Construction Stockpile		6	Jul 17, 2023	SYSTEM	(\$30,000.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
		(MASH)		- Total				(\$30,000.00)	
			Construction	Stockpile - 1	Total			(\$30,000.00)	
			Construction Stockpile STMI		1	Apr 18, 2023	SYSTEM	\$30,000.00	Payment Estimate Item Adjustment generated Stockpile Transaction
			GTIVII	- Total				\$30,000.00	
			Construction	Stockpile S	ΓΜΙ - Total			\$30,000.00	
	0300 -	Total						\$0.00	
J7P3452 -	Total							(\$258,937.13)	
Overall -	Total							(\$258,937.13)	



## Contract Adjustments for Contract - 220916-G05

Estimate Number	Project	Adjustment Type	Other Adjustment	Adjustment Amount	Adjustment Percentage by	Created Date	Created By	Comments
		,,	Туре		Project		,	
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.
3 - Total					(\$4,615.00)			
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.
4 - Total					\$48,635.00			
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.
5 - Total					\$30,816.41			
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.
7 - Total					\$73,931.96			
8	J7P3452	Other Contract Adjustment	TSR	\$26,625.00	100	Aug 15, 2023	MARKHS	This adjustment represents a 3% TSR Bonus for 10,000 tons of SP095 installed between Sublots 1A and 3B. At \$88.75 per ton, this results in a bonus of \$26,625.00
		Other Contract Adjustment	TSR	\$26,625.00	100	Aug 15, 2023	MARKHS	This adjustment represents a 3% TSR Bonus for 10,000 tons of SP095 installed between Sublots 3C and 5D. At \$88.75 per ton, this results in a bonus of \$26,625.00
		Other Contract Adjustment	TSR	\$19,260.26	100	Aug 15, 2023	MARKHS	This adjustment represents a 3% TSR Bonus for 7,233.9 tons of SP095 installed between Sublots 6A and 8B. At \$88.75 per ton, this results in a bonus of \$19,260.26.
8 - Total					\$72,510.26			
Overall -	Total				\$221,278.63			

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