

Pay Estimate Created Date: December 2, 2021

Progress Estin 12		Contract ID Prime Contractor	200918 APAC-	3-G02 Central, Inc.	Pay Perio Pay Perio			- / -	Original Contract Amount Net Change Order Amount Current Contract Amount		\$5,145,849.81 (\$37,070.93) \$5,108,778.88	
Approval Date											By User	
December 2, 2021				Generated and Approved (and should be considered Draft) at the Project Office Level by							whitem3	
December 6, 2021				Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by						ent Engineer Level by	howelj4	
December 7, 2021			R	Reviewed and A	Approved a	t the Central	Office Contr	rollers Office Level by	ramses1			
Original Com	mpletion [Date	Actua	I Completion	Date		% of Current Contract Amount Complete					
November	er 8, 2021	November 8, 2021				96.80%						
C	Contract Information	al Dates			Milestones							
Date Description	Original Completi Date	on Current Com Date	pletion	Date D	Description	Original Co Dat		Current Co Dat		Days Remaining on Milestone	Diary Charge Days	
Acceptance Date					Completion	November 8, 2021		November 8, 2021		Milestone Complet	e	
Awarded Date	October 7, 2020	October 7, 2020	0	Date								
Letting Date	September 18, 2020	September 18,	2020									
Notice to Proceed Date	December 7, 2020	December 7, 20	020									
Open to Traffic Date												
Work Began Date	August 17, 2021	August 17, 202	1									

Contract Total Pay For Estimate No. 12

200918-G02	This Estimate	Previous	To Date
Total Posted Items Pay	\$9,330.30	\$4,936,161.82	\$4,945,492.12
Gross Item Adjustments Incentive	\$54,692.23 \$0.00	\$281,452.22 \$0.00	\$336,144.45 \$0.00
Disincentive Liquidated Damage	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Other Contract Adjustments	\$0.00	\$0.00 \$5,217,614.04	\$0.00 \$5,281,636.57
Contract Total Payable This Estimate:	\$64,022.53		

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount		
J7P3281	0350	6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	LF	\$0.150	11,959	\$1,793.85		
	0360	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	LF	\$0.200	29,642	\$5,928.40		
	0380	6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	\$4.050	81	\$328.05		
	0450	7320818A	18 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	EA	\$1,280.000	1	\$1,280.00		
Project J7P3281 - Total									
Overall - Total									

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract Line Item Adjustments This Estimate

Project	Line	Item Description	Adjustment	Other Item	Comments	Adjustment	Line Item	Adjustmer
Number	No.	ttem Description	Туре	Adjustment Type	Comments	Quantity	Adjustment Unit Price	amount
J7P3281	0111	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	Other Item Adjustment	Other	IRI Asphalt Bonus Line 0111 IRI: EB Lane This line adjustment applies to the EB Driving Lane of US54 from LM 0.000 to 13.009 and Passing Lane of US54 from LM 9.644 to 13.009. A favorable comparison to the QA results was found. Refer to the highlighted section of the Internal Roughness Index Summary Worksheets "200918- G02_J7P3281_IRI_Inertial_Profiler_Report_with_Bonus_QC_EBDriving/ EBPassing." Per Section 610 of the Missouri Standard Specifications for Highway Construction, the following bonus has been applied: Plan Lane Width = 12 ft Plan Overlay Thickness = 1.75 in. Plan Overlay Density = 1.96 tons/cy Mix Type = SP125C Asphalt Bonus = (Adjustment Length x Lane Width x (Overlay Thickness/12)/27) x Asphalt Contract Price x Plan Overlay Density x Adjustment%			\$23,549.4

Missouri Department of Transportation Contractor's Pay Estimate Summary



Pay Estimate Created Date: December 2, 2021

	gress		Contract ID Prime Contractor	200918-G02 APAC-Central,	Inc. Pay Period End December 1, 2021 Net Change	tract Amount Order Amount tract Amount	(\$37,0	5,849.81 70.93) 3,778.88
oject Imber	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustme amount
P3281					Asphalt Bonus = (39794' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C 5% = \$14,723 For 3% (Length = 18782 Asphalt Bonus = (18782' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C 3% = \$4,169 Total Bonus = \$18,893 Passing La For 5% (Length = 8975 Asphalt Bonus = (8975' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C 5% = \$3,320 For 3% (Length = 6016 Asphalt Bonus = (6016' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C 3% = \$1,335 Total Bonus = \$4,656	61 ft): f x 48 09 ne: ft): f x 88 ft): f x 52		
	0111	ASPHALTIC CONCR MIXTURE PG 70-22 (SP			Total EB Asphalt Bonus = \$18,893.09 + \$4,656.40 = 23,549 IRI Asphalt Bonus			\$23,844.9
		MIXTURE PG 70-22 (SP125C Adjustment MIX)			Line 0111 IRI: WB La Line 0111 IRI: WB La This line adjustment applies to the WB Driving Lane of US54 from L4258.863 262.084. A favorable comparison to the QA results was found. Refe the highlighted section of the Internal Roughness Index Summ Worksheets "2009 G02_J7P3281_IRI_Inertial_Profiler_Report_with_Bonus_QC_WBDriving WBPassing." Per Section 610 of the Missouri Standard Specifications Highway Construction, the following bonus has been appli Plan Lane Width = 1 Plan Overlay Thickness = 1.75 Plan Overlay Density = 1.96 tons Mix Type = SP12 Asphalt Contract Price = \$58.25/ Asphalt Bonus = (Adjustment Length x Lane Width x (Over Thickness/12)/27) x Asphalt Contract Price x Plan Overlay Densi Adjustmer Driving La For 5% (Length = 46316 Asphalt Bonus = (46316' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C 5% = \$17.136 For 3% (Length = 16102 Asphalt Bonus = (16102' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C For 3% (Length = 16302 Asphalt Bonus = (16102' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C For 3% (Length = 16302 Asphalt Bonus = (16102' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C For 3% (Length = 16302 Asphalt Bonus = (3697' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,765 Gashalt Bonus = (3697' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 16397 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 7955 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 7955 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 7955 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 7955 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 7955 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/C S% = \$1,367 For 3% (Length = 7955 Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.	LM to to any H8- ng/ for ad: 2 ft in. /cy 5C on lay y x t% he: f(): / x 62 25 ne: f(): / x 62 25 ne: f(): / x 66 66 66		
	0150	MOUNTED ATTENUA	ILER MaterialCredit TOR MA)		Total WB Asphalt Bonus = \$20,711.25 + \$3,133.66 = \$23,844	2	\$326.00	\$652.0
	0150	TRUCK OR TRA MOUNTED ATTENUA	ILER Material			-2	\$326.00	(\$652.0
	0350	4 IN. YELLOW HIGH B WATERBORNE PAVEM MARKING PAINT, TY	JILD Overrun ENT			-3,084	\$0.15	(\$462.6
	0350	4 IN. YELLOW HIGH B WATERBORNE PAVEM MARKING PAINT, TY BE	ENT Adjustment	Retroreflectivity Adjustment	This line item adjustment addresses the 105% payment adjustment Line 0350 4 in, Yellow High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021. Refer to files "2009 G02_J7P3281 retro reading" and "200918-G02_J7P3281 re Inspection Report" in e-proje The total quantity of Line 0350 4 in. Yellow High Build is 59,793 LF. the retroreflectivity results, 28.81% is available for 105% pay adjustme Bid Price = \$0.15	rity 18- tro er nt.		\$129.2
					59,793 LF x 28.81% x \$0.15/LF x 5% = \$129			



Pay Estimate Created Date: December 2, 2021

	_ine No.	Item Description					Current Contrac	a Amount	ψ5,100	6,778.88
J7P3281			Adjustment Type	Other Item Adjustment Type	Comr	iments		Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
		MARKING PAINT, TYPI BEA			were obtained 11/19/2021. Refer reading" and "200918-G02_J7 projects. The contractor has the opti	I7P3281 retro Inspection to accept the dec	tion Report" in e-			
					The total quantity of Line 0350 4 in the retroreflectivity results, ?					
						Bid	Price = \$0.15/LF			
0:	360	6 IN. WHITE HIGH BUI	D Other Item	Retroreflectivity	59,793 LF x 17 This line item adjustment address	7.71% x \$0.15/LF x -	, ,			\$379.70
		WATERBORNE PAVEME MARKING PAINT, TYPI BEA	NT Adjustment	Adjustment	Line 0360 4 in. White High Bu readings were obtaine G02_J7P3281 retro readir	Build Retroreflectivity ad 11/19/2021. Refer ing" and "200918-G0 Inspection Rep	Retroreflecitivity to files "200918- 2_J7P3281 retro ort" in e-projects.			φ υ τυ.τ
					The total quantity of Line 0360 6 in. the retroreflectivity results, 25.62% is					
							Price = \$0.20/LF			
01	360	6 IN. WHITE HIGH BUI	D Other Item	Retroreflectivity	148,206 LF > This line item adjustment addresses	x 25.62% x \$0.20/LF				(\$2,674.82
03	1300	WATERBORNE PAVEME MARKING PAINT, TYP BEA	NT Adjustment	Adjustment	Other State and State and State and State State State and State	preflectivity. Retroref r to files "200918-GO 17P3281 retro Inspection to accept the dec	lecitivity readings 2_J7P3281 retro tion Report" in e-			(\$2,074.02
					The total quantity of Line 0360 6 in. the retroreflectivity result					
						Bid	Price = \$0.20/LF			
					148,206 LF x 45.1	12% x \$0.20/LF x -20	0% = (\$2,674.82)			
03	0360	6 IN. WHITE HIGH BUI WATERBORNE PAVEME MARKING PAINT, TYPI BEA	NT Adjustment	Retroreflectivity Adjustment	This line item adjustment addresses Line 0360 6 in. White High Bu readings were obtaine G02_J7P3281 retro readir Inspection Report" in e-projects. these at their	Build Retroreflectivity ed 11/19/2021. Refer ing" and "200918-G0	Retroreflecitivity to files "200918- 2_J7P3281 retro quired to re-stripe			(\$1,535.47
					The total quantity of Line 0360 6 in. the retroreflectivity resu					
						Bid	Price = \$0.20/LF			
						8% x \$0.20/LF x -10				
03)370	6 IN. YELLOW HIGH BUI WATERBORNE PAVEME MARKING PAINT, TYPI BEA	NT Adjustment	Retroreflectivity Adjustment	This line item adjustment address Line 0370 6 in. Yellow High Bi readings were obtaine G02_J7P3281 retro readin	Build Retroreflectivity ed 11/19/2021. Refer ing" and "200918-G0 Inspection Rep	Retroreflecitivity to files "200918- 12_J7P3281 retro ort" in e-projects.			\$97.69
					The total quantity of Line 0370 6 in the retroreflectivity results, 28.81% is					
							Price = \$0.20/LF			
01	070		D Others Harry	Data and a still star		F x 28.81% x \$0.20/L				(\$0.40.0)
03)370	6 IN. YELLOW HIGH BUJ WATERBORNE PAVEME MARKING PAINT, TYPI BEA	NT Adjustment	Retroreflectivity Adjustment	This line item adjustment addresses 0370 4 in. Yellow High Build Retro were obtained 11/19/2021. Refer reading" and "200918-G02_J7 projects. The contractor has the opti	preflectivity. Retroref r to files "200918-GC I7P3281 retro Inspec tion to accept the dec	lecitivity readings 2_J7P3281 retro tion Report" in e-			(\$240.20
					The total quantity of Line 0370 6 in the retroreflectivity result					
						Bid	Price = \$0.20/LF			
					33,907 LF x 17	7.71% x \$0.20/LF x -	20% = (\$240.20)		A 4 8 -	(6000 -
03	380	24 IN. YELLOW STANDA WATERBORNE PAVEME MARKING PAINT, TYPE BEA	NT E P					-81	\$4.05	(\$328.05
04	460	SEEDING - COOL SEAS	ON MaterialCredit					5	\$2,450.00	\$12,250.00



Pay Estimate Created Date: December 2, 2021

Progress Estimate Number 12			Contract ID 200918-G02 Prime Contractor APAC-Central,		Pay Period Start Pay Period End	November 16, 2021 December 1, 2021	Original Contract Amount Net Change Order Amount Current Contract Amount	\$5,145,849.81 (\$37,070.93) \$5,108,778.88		
Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type		Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount	
Total	Fotal								\$54,692.23	



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
J7P3281	FAF 54-1(46)	Coldmill, resurface, and replace shoulders	US54	VERNON	from the Kansas State line to Webster Street in Nevada

Totals by Job Numbers

7P3281		This Estimate	Previous	To Date
Posted Iten	Pay	\$9,330.30	\$4,936,161.82	\$4,945,492.12
Gross Item	Adjustments	\$54,692.23	\$281,452.22	\$336,144.45
	Gross Item Pay	\$64,022.53	\$5,217,614.04	\$5,281,636.57
		A A AA	*• • • •	* *
Incentive		\$0.00	\$0.00	\$0.00
Disincentiv	9	\$0.00	\$0.00	\$0.00
Liquidated	Damages	\$0.00	\$0.00	\$0.00
Other Cont	act Adjustments	\$0.00	\$0.00	\$0.00



Missouri Department of Transportation Contractor's Pay Estimate Summary Exceptions

Exceptions (Discrepancies) This Estimate Period

Exceptions / Discrepencies	Explanation	Entered By	Status
Estimate Exception Type: Insufficient Materials: Project J7P3281, Item 6123000A, Project Item Line Number 0150, Material Set 6123000A96, Material 0616TMTC - Temporary Traffic Control Devices, Acceptance Action Generic 0616TMTC is insufficient.	TMA Certification needed for payment.	whitem3	Acknowledged
Estimate Exception Type: Item Overrun: Contract 200918-G02, Contract Project J7P3281, Project Item Line Number 0350, Contract Line Item Number 0350, Item 6205901A, Minor Item.	Change Order 0004 will address overrun.	whitem3	Acknowledged
Estimate Exception Type: Item Overrun: Contract 200918-G02, Contract Project J7P3281, Project Item Line Number 0380, Contract Line Item Number 0380, Item 6206125A, Minor Item.	Change Order 0004 will address overrun.	whitem3	Acknowledged
Estimate Exception Type: Item Overrun: Contract 200918-G02, Contract Project J7P3281, Project Item Line Number 0130, Contract Line Item Number 0130, Item 4081018, Minor Item.	Change Order 0004 will address overrun.	whitem3	Acknowledged

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)

					eport Generated date and can differ from the posted amo	ount at the t	ime the Esti	mate was G	ienerate	d.				
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)		
200918-G02	J7P3281	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$24,000.00	\$24,000.00		
		0001	0020	2063000	CLASS 3 EXCAVATION	1.00	0.00	1.00	CUYD	1.00	\$253.00	\$253.00		
		0001	0030	2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	480.00	-480.00	0.00	100F	0.00	\$239.00	\$0.00		
		0001	0040	2122000A	SUBGRADING AND SHOULDERING CLASS 2	480.00	-480.00	0.00	100F	0.00	\$690.00	\$0.00		
		0001	0050	2153000	SHAPING SLOPES, CLASS III	27.00	0.00	27.00	100F	27.00	\$1,000.00	\$27,000.00		
		0001	0060	3030600	FURNISHING ROCK BASE MATERIAL	52,604.00	-52,604.00	0.00	SQYD	0.00	\$10.06	\$0.00		
		0001	0070	3030610A	PLACING ROCK BASE	52,604.00	-52,604.00	0.00	SQYD	0.00	\$3.47	\$0.00		
		0001	0080	3049910	MISC.PERMANENT AGGREGATE EDGE TREATMENT	2,425.00	-2,425.00	0.00	TONS	0.00	\$8.75	\$0.00		
		0001	0081	6191000	PAVEMENT EDGE TREATMENT	0.00	124,816.18	124,816.18	LF	124,816.18	\$0.17	\$21,218.75		
		0001	0090	4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	9,568.30	-9,568.30	0.00	TONS	0.00	\$58.22	\$0.00		
		0001	0091	4011211	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	0.00	2,958.75	2,958.75	TONS	2,958.75	\$62.25	\$184,182.19		
		0001	0100	4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	11,083.10	-11,083.10	0.00	TONS	0.00	\$53.61	\$0.00		
		0001	0110	4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	26,004.90	-26,004.90	0.00	TONS	0.00	\$54.78	\$0.00		
		0001	0111	4030103	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	0.00	33,498.24	33,498.24	TONS	33,498.24	\$58.25	\$1,951,272.48		
		0001	0120	4071005	TACK COAT	36,361.00	-2,950.00	33,411.00	GAL	33,411.00	\$2.06	\$68,826.66		
		0001	0130	4081018	PRIME-LIQUID ASPHALT MC 800	7,155.00	0.00	7,155.00	GAL	7,875.00	\$2.07	\$16,301.25		
		0001	0140	6044011	PIPE COLLAR, TYPE A	1.00	0.00	1.00	EA	1.00	\$2,000.00	\$2,000.00		
		0001	0150	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	2.00	\$326.00	\$652.00		
		0001	0160	6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	867.00	-867.00	0.00	SQYD	0.00	\$216.64	\$0.00		
		0001	0170	6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	867.00	-867.00	0.00	SQYD	0.00	\$5.00	\$0.00		
		0001	0180	6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	867.00	-867.00	0.00	SQYD	0.00	\$3.75	\$0.00		
		0001	0190	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	4,160.00	-4,160.00	0.00	LF	0.00	\$4.00	\$0.00		
	0001 0200 6131015	6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	2,600.00	-2,600.00	0.00	EA	0.00	\$4.00	\$0.00				
		0001	0210	6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	1,300.00	-1,300.00	0.00	EA	0.00	\$5.75	\$0.00		
		0001	0220	6131017			TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	780.00	-780.00	0.00	EA	0.00	\$3.00	\$0.00
		0001	0230	6161005	CONSTRUCTION SIGNS	3,765.00	0.00	3,765.00	SQFT	2,315.00	\$5.60	\$12,964.00		
		0001	0240	6161008	ADVANCED WARNING RAIL SYSTEM	4.00	0.00	4.00	EA	2.00	\$90.00	\$180.00		
		0001	0250	6161009	FLAG ASSEMBLY	4.00	0.00	4.00	EA	0.00	\$21.00	\$0.00		
		0001	0260	6161025	CHANNELIZER (TRIM LINE)	250.00	0.00	250.00	EA	250.00	\$14.00	\$3,500.00		
		0001	0270	6161040	FLASHING ARROW PANEL	2.00	0.00	2.00	EA	2.00	\$1,200.00	\$2,400.00		
		0001	0280	6161047	TYPE III OBJECT MARKER	8.00	0.00	8.00	EA	0.00	\$140.00	\$0.00		
		0001	0290	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	5.00	0.00	5.00	EA	5.00	\$4,500.00	\$22,500.00		
		0001	0300	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.00	0.00	4.00	EA	4.00	\$1,440.00	\$5,760.00		
		0001	0310	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$175,000.00	\$175,000.00		
		0001	0320	6191000	PAVEMENT EDGE TREATMENT	48,016.00	1,866.00	49,882.00	LF	49,882.00	\$0.72	\$35,915.04		
		0001	0330	6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	7.00	0.00	7.00	EA	7.00	\$250.00	\$1,750.00		
		0001	0340	6200030	PREFORMED THERMOPLASTIC PAVEMENT MARKING, WORD (ONLY)	5.00	0.00	5.00	EA	5.00	\$450.00	\$2,250.00		
		0001	0350	6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	56,709.00	0.00	56,709.00	LF	59,793.00	\$0.15	\$8,968.95		
		0001	0360	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	207,663.00	0.00	207,663.00	LF	148,206.00	\$0.20	\$29,641.20		
		0001	0370	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	35,175.00	0.00	35,175.00	LF	33,907.00	\$0.20	\$6,781.40		
		0001	0380	6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	314.00	0.00	314.00	LF	403.00	\$4.05	\$1,632.15		
		0001	0390	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	258,718.00	-258,718.00	0.00	SQYD	0.00	\$1.10	\$0.00		
		0001	0391	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	0.00	199,957.00	199,957.00	SQYD	199,129.70	\$1.50	\$298,694.55		

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 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)
918-G02	J7P3281	0001	0400	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	8,822.00	299.70	9,121.70	SQYD	9,121.70	\$2.26	\$20,615.04
		0001	0410	6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	1,700.90	0.00	1,700.90	STA	1,700.90	\$20.95	\$35,633.86
		0001	0420	6261001	BITUMINOUS CENTERLINE RUMBLE STRIP	498.70	0.00	498.70	STA	498.70	\$24.00	\$11,968.80
		0001	0430	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$2,500.00	\$2,500.00
		0001	0440	7250418	18 IN. PIPE GROUP C	30.00	0.00	30.00	LF	30.00	\$100.00	\$3,000.00
		0001	0450	7320818A	18 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	1.00	0.00	1.00	EA	1.00	\$1,280.00	\$1,280.00
		0001	0460	8051000A	SEEDING - COOL SEASON MIXTURES	5.20	0.00	5.20	ACRE	5.00	\$2,450.00	\$12,250.00
		0001	0470	8061005	ROCK DITCH CHECK	5,296.00	0.00	5,296.00	LF	798.00	\$13.99	\$11,164.02
		0001	0480	8061016	SEDIMENT REMOVAL	1,018.00	0.00	1,018.00	CUYD	20.00	\$17.05	\$341.0
		0001	0490	8061019	SILT FENCE	6,938.00	0.00	6,938.00	LF	1,292.00	\$2.93	\$3,785.56
		0010	0500	6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT 3 IN. SPACING	2,212.00	0.00	2,212.00	LF	2,212.00	\$21.32	\$47,159.84
		0010	0510	6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	16.00	0.00	16.00	EA	16.00	\$2,590.00	\$41,440.0
		0010	0520	6061081	MGS BRIDGE APPROACH TRANSITION (THRIE-BEAM BRIDGE)	8.00	0.00	8.00	EA	8.00	\$3,050.00	\$24,400.0
		0010	0530	6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	24.00	0.00	24.00	EA	24.00	\$2,590.00	\$62,160.0
		0070	0540	7134000	BRIDGE GUARDRAIL (THRIE BEAM)	45.00	0.00	45.00	LF	45.00	\$280.00	\$12,600.0
		0071	0550	7134000	BRIDGE GUARDRAIL (THRIE BEAM)	55.00	0.00	55.00	LF	55.00	\$280.00	\$15,400.0
		0001	5001	2031000	CLASS A EXCAVATION	0.00	9,982.50	9,982.50	CUYD	9,982.50	\$33.35	\$332,916.3
		0001	5002	4010150	TYPE A2 SHOULDER	0.00	38,348.30	38,348.30	SQYD	38,348.30	\$25.45	\$975,964.2
		0001	5003	3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	0.00	41,074.20	41,074.20	SQYD	41,074.20	\$8.65	\$355,291.8
		0001	5004	4134000	BITUMINOUS FOG SEAL	0.00	13,289.20	13,289.20	GAL	3,759.00	\$2.75	\$10,337.2
		0001	5005	6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	0.00	68.60	68.60	TONS	44.90	\$496.50	\$22,292.85
		0001	5006	6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	0.00	280.00	280.00	SQYD	206.10	\$105.00	\$21,640.5
		0001	5007	3109910	MISC.ROCK FOR AGGREGATE DRAINS	0.00	6.30	6.30	TONS	6.30	\$97.35	\$613.3
		0010	5008	6069902	MISC.CORING CONCRETE FOR GUARDRAIL POSTS	0.00	88.00	88.00	EA	88.00	\$194.25	\$17,094.0
	Project J	7P3281 - To	otal Value	e Posted to I	Date as of Report Generated Date							\$4,945,492.0
918-G02 Ove	erall - Total	Value Pos	ted to Da	te as of Rep	ort Generated Date							\$4,945,492.0



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.

Line lumber	Item Code		Description		DWR Date	DWR Approval Date	Quantity Posted	Units	Location		From Station/ Log Mile	Offset/ Distance	To Station/ Log Mile	Offset/ Distance	Co	mments	
0350	6205901A	4 IN. YELLOW	V HIGH BUILD WATERBORN	IE PAINT	12/1/21	12/2/21	11,959.00	LF	US54		0.000		9.644		This pay item compensates High Build Yellow Paint ap of the 59,793 LF was paid Retroreflectivity results we 12/01/2021, so appropriate	plied on 10/21/2021 on estimate period re uploaded to e-pro	1. 47,834 LF 0010. ojects on
0360	6205902A	6 IN. WHITE F	HIGH BUILD WATERBORNE	PAINT	12/1/21	12/2/21	29,642.00	LF	US54		0.000		13.041		This pay item compensate High Build White Paint app of the 148,026 was paid or 0011. Retroreflectivity resu on 12/01/2021, so appropr applied.	s the remaining 20% vlied on 10/25/2021. n estimate periods 0 ilts were uploaded t	% of the 6 ir . 118,564 L 0010 and to e-projects
0380	6206125A	24 IN. YELLO	W WATERBORNE PAVEME	NT MARKIN	12/1/21	12/2/21	81.00	LF	US54 four lane to two lane transitions eastern end of project from divided hig	and transition on ghway to city road.	1.720		13.032		This pay item compensate in. Yellow Standard Watert 10/25/2021. 322 LF of the Estimate 0011.	borne Paint applied	on
0450	7320818A	18 IN. GROUP	P C FLARED END SEC		11/16/21	12/2/21	1.00	EA	WB US54		9.352		9.358		This entry compensates AF End Section that was insta culvert J0799.	PAC for the 18" Gro lled at the pipe exte	oup C Flare ension near
e infor roject	mation b	elow this lin DWR Date	e are details for Const Total Quantity Posted For		n Informati		Statio	n	Log Mile	Locatio	n	Number of	SF Ea	ch	Special Sign	SF Each	Total SF
	Number	July 1, 2021	DWR Date	WO20-1 48x					0.332	Route H off of E		Items 1.00	Sign 16			Special Sign	Post
5201	0230	501y 1, 2021	100	ROAD/BRIDGE	RAMP W	ORK AHEAD)			Shoulder MO-43 off of NE							
				WO20-1 48x ROAD/BRIDGE	RAMP W	ORK AHEAD)		0.332	Shoulder		1.00	16				
				WO20-1 48x ROAD/BRIDGE	48 16.00 RAMP W	ORK AHEAD		NB 7	.739	Route T off of N Shoulder		1.00	16				
				WO20-1 48x ROAD/BRIDGE	48 16.00 RAMP W	ORK AHEAD)	EB -0).100; WB 258.812	US54 off of EB Shoulders	and WB	2.00	16				
				CONST-8 48 ZONE NO PHO	x36 12.00 NE ZONE	WORK		EB -0	0.200; WB 258.716	US54 off of EB Shoulders	and WB	2.00	12				
				GO20-1 60x NEXT XX MILE	24 10.00 I S	ROAD WOR	ĸ	EB -0	0.400; WB 258.593	US54 off of EB shoulders	and WB	2.00	10				
				CONST-7-72 7 WORK ZONE	2x36 18.0	0 RATE OU	R	EB -0	0.500; WB 258.414	US54 off of EB shoulders	and WB	2.00	18				
		August 17, 2021	278	G020-5aP 36x (PLAQUE)	24 6.00	WORK ZON	E	Porta	ble	US 54		2.00	6				
				R2-1 36x48 XX	12.00 SF	PEED LIMIT		Porta	ble	US 54		2.00	12				
				WO3-4(48) 48 PREPARED TO) BE		Porta	ble	US 54		2.00	16				
				WO20-1 48x ROAD/BRIDGE	48 16.00 RAMP W	ORK AHEAD	,	Porta	ble	US 54		2.00	16				
				WO20-4 48x ROAD AHEAD	48 16.00	ONE LANE		Porta	ble	US 54		2.00	16				
				WO20-7a 48x (SYMBOL)	48 16.00	FLAGGER		Porta	ble	US 54	US 54		16				
				WO8-17p 30x DROP-OFF (PL	(24 5.00 AQUE)	SHOULDER		268.1	27	WB US 54		1.00	5				
				WO8-17 48x DROP-OFF (S)	48 16.00 (MBOL)	SHOULDER		268.1	27	WB US 54		1.00	16				
				WO8-17p 30x DROP-OFF (PL		SHOULDER		266.1	25	WB US 54		1.00	5				
				WO8-17 48x DROP-OFF (S)	48 16.00	SHOULDER		266.1	25	WB US 54		1.00	16				
				WO8-17 48x DROP-OFF (S)	48 16.00 (MBOL)	SHOULDER		0.040)	EB US 54		1.00	16				
				GO20-4a 42x FOR PILOT CA	30 8.75 I R	PLEASE WA	т	Porta	ble	US 54/Side Roa	ids	4.00	8.75				
				WO20-1 48x ROAD/BRIDGE	48 16.00	ORK AHEAD	,	0.064	ļ.	NB Elm St		1.00	16				
				WO8-17p 30x DROP-OFF (PL	(24 5.00 AQUE)	SHOULDER		0.040)	EB US 54		1.00	5				
		August 18, 2021	604	WO3-4(48) 48 PREPARED TO	x48 16.00) BE		Porta	ble	US 54		6.00	16				
				GO20-4a 42x FOR PILOT CA	30 8.75	PLEASE WA	іт	Porta	ble	US 54		3.00	8.75				26
				R2-1 36x48		PEED LIMIT		Porta	ble	US 54		2.00	12				
				G020-5aP 36x (PLAQUE)	24 6.00	WORK ZON	E	Porta	ble	US 54		2.00	6				
				WO8-17p 30x DROP-OFF (PL	(24 5.00 AQUE)	SHOULDER		3.927	7; 5.968; 7.975	EB US 54		3.00	5				
				WO8-17 48x DROP-OFF (S)	48 16.00	SHOULDER		3.927	7: 5.968; 7.975	EB US 54		3.00	16				
				WO20-1 48x ROAD/BRIDGE	48 16 00	ORK AHEAF	,	3.821	I	NB CR 400		1.00	16				
				WO8-17 48x DROP-OFF (S)	48 16.00			262.2	218; 264.229; 266.125	WB US 54		3.00	16				
				WO8-17p 30x DROP-OFF (PL		SHOULDER		262.2	218; 264.229; 266.125	WB US 54		3.00	5				
				WO20-1 48x	48 16.00			2.774	ŀ	NB CR 575		1.00	16				
				ROAD/BRIDGE WO20-1 48x	48 16.00			Porta	ble	US 54		6.00	16				
				ROAD/BRIDGE WO20-7a 48x			,	Porta	ble	US 54		6.00	16				
				(SYMBOL) WO20-4 48x	48 16.00	ONE LANE		Porta	ble	US 54		6.00	16				
		August 21, 2021	175	ROAD AHEAD WO20-6a 48	(48 16.00			Porta	ble	US54		2.00	16				
		2021		RIGHT/CENTE WO4-1aR 48	R/LEFT LA x48 16.00	MERGE	2	Porta		US54		1.00	16				
				(SYMBOL FRO WO4-1aL 48)	M RIGHT)			Porta		US54		1.00	16				
				(SYMBOL FRO WO8-17p 30)	M LEFT)			270.1		WB US54		1.00	5				
				DROP-OFF (PL		SUCOLDER		210.1		*** 0334		1.00	5				



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.

oject	Line Number	DWR Date	Total Quantity Posted For DWR Date	Sign Information	Station	Log Mile	Location	Number of Items	SF Each Sign	Special Sign	SF Each Special Sign	Total SF Post
281	0230	August 21,	175	DROP-OFF (SYMBOL)								
		2021		WO20-5 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED AHEAD		Portable	US54	4.00	16			
				GO20-4a 42x30 8.75 PLEASE WAIT FOR PILOT CAR		Portable	US54	3.00	8.75			26.
		August 23, 2021	80	SPECIAL 7 96x48 32.00 POINT OF PRESENCE		EB in KS 0.6 mi; WB 258.390	US 54	2.00	32			
				GO20-2 48x24 8.00 END ROAD WORK		WB in KS 0.5 mi; EB 13.230	US 54	2.00	8			
		September 1, 2021	143	WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		2.686	NB CR 200	1.00	16			
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		1.961	SB CR 300	1.00	16			
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		0.742	NB CR 1275	1.00	16			1
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		0.483	SB CR 1375	1.00	16			1
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		0.449	NB Main St.	1.00	16			1
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		3.741	NB CR 1200	1.00	16			
				See Special Sign Details		Portable	US54	10.00		18x12 1.50 SF Pilot Car In Use Wait and Follow	1.50	
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		4.854	NB CR 1000	1.00	16			
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		4.775	NB CR 900	1.00	16			
		September 15, 2021	183	WO21-5b 48x48 16.00 SHOULDER WORK AHEAD		Portable	EB and WB US54	4.00	16			
				See Special Sign Details		Portable	US54	15.00		18x12 1.50 SF Pilot Car In Use Wait and Follow	1.50	22
				WO8-1 48x48 16.00 BUMP		Portable	EB and WB US54	6.00	16			
		September 21, 2021	416	WO8-11 48x48 16.00 UNEVEN LANES		0.000, 1.030, 1.875, 2.849, 4.900, 5.933, 6.919, 8.969	EB US54	8.00	16			1
				WO8-12 48x48 16.00 NO CENTER LINE		-0.100, 1.845, 3.879, 5.887, 7.928	EB US54	5.00	16			
				WO8-12 48x48 16.00 NO CENTER LINE		262.105, 264.185, 266.063, 268.068, 270.058, 272.105	WB US54	6.00	16			
				WO8-11 48x48 16.00 UNEVEN LANES		262.157, 263.230, 265.229, 266.098,267.129, 269.126, 270.086	WB US54	7.00	16			1
		November 3, 2021	276	WO8-15p 30x24 5.00 MOTORCYCLE (PLAQUE)		Portable	US54	4.00	5			
				WO8-15 48x48 16.00 GROOVED PAVEMENT		Portable	US54	4.00	16			
				GO20-5aP 36x24 6.00 WORK ZONE (PLAQUE)		Portable	US54	8.00	6			
				R2-1 36x48 12.00 SPEED LIMIT XX		Portable	US54	4.00	12			
				R4-1 36x48 12.00 DO NOT PASS		Portable	US54	8.00	12			



Dec 14, 2021

Project	Line	Description	Adjustment	Other Adjustment	Est. Number	Created Date	Created	Amount	Remarks
			Туре	Туре			Ву		
J7P3281	0090	BIT. PAVEMENT MIXTURE	Construction Stockpile		4	Jul 15, 2021	SYSTEM	(\$182,301.30)	Payment Estimate Item Adjustment generated Stockpile Transaction
		PG64-22 (BP-2)		- Total				(\$182,301.30)	
			Construction S	Stockpile - To	otal			(\$182,301.30)	
			Construction Stockpile		1	Dec 1, 2020	SYSTEM	\$182,301.30	Payment Estimate Item Adjustment generated Stockpile Transaction
			STMI	- Total		1		\$182,301.30	
			Construction S	Stockpile STI	MI - Total			\$182,301.30	
	0090 -	- Total						\$0.00	
	0091	BIT. PAVEMENT MIXTURE	Construction Stockpile		9	Oct 18, 2021	SYSTEM	(\$76,416.70)	Payment Estimate Item Adjustment generated Stockpile Transaction
		PG64-22 (BP-2)		- Total				(\$76,416.70)	
			Construction S	Stockpile - To	otal			(\$76,416.70)	
			Construction Stockpile		4	Jul 15, 2021	SYSTEM	\$76,416.70	Payment Estimate Item Adjustment generated Stockpile Transaction
			STMI	- Total				\$76,416.70	
			Construction S		MI - Total			\$76,416.70	
			Other Item	FUEL		Oct 18,	whitem3	\$11,885.89	Month/Year contract was let: Sep 2020 Base Index = 1.26
			Adjustment			2021			Month/Year of the Estimate Period which work was performed: Oct 2021 Current Index = 2.47
									Estimate Period for the month indicated above: First Period Estimate Number: 0009 Fuel Usage Factor: HMA = 3.32 Fuel Index Adjustment Factor: Current Index - Base Index = 2.47 - 1.26 = 1.21
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 10/09/2021: Fuel Adjustment(\$) = 1.21 x 1446.34 x 3.32 = \$5818.27 10/10/2021: Fuel Adjustment(\$) = 1.21 x 1510.41 x 3.32 = \$6067.62
									Totals: BP-2 (Tons) = 2958.75 Fuel Adjustment = \$11885.89
									*See 200918-G02_J7P3281_Estimate_0009_Fuel_Adjustment_Calculations_0091_BP-2 in e-projects.
				FUEL - Tota	I			\$11,885.89	
			Other Item Adj	ustment - To	tal			\$11,885.89	
	0091 -	- Total						\$11,885.89	
	0100	BITUMINOUS PAVEMENT MIXTURE	Construction Stockpile		4	Jul 15, 2021	SYSTEM	(\$194,441.89)	Payment Estimate Item Adjustment generated Stockpile Transaction
		PG64-22 (BAS		- Total				(\$194,441.89)	
			Construction 8						
			Conouraouon	Stockpile - To	otal			(\$194,441.89)	
			Construction Stockpile	Stockpile - To	otal 1	Dec 1, 2020	SYSTEM		Payment Estimate Item Adjustment generated Stockpile Transaction
			Construction Stockpile STMI	- Total	1		SYSTEM	(\$194,441.89)	Payment Estimate Item Adjustment generated Stockpile Transaction
			Construction Stockpile	- Total	1		SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89	Payment Estimate Item Adjustment generated Stockpile Transaction
	0100 -	- Total	Construction Stockpile STMI	- Total	1		SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$194,441.89 \$0.00	
	0100 - 0110	ASPHALTIC CONCRETE	Construction Stockpile STMI Construction S	- Total	1		SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81)	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction S Construction Stockpile	- Total Stockpile STf - Total	1 MI - Total 4	2020 Jul 15,		(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81)	
		ASPHALTIC CONCRETE MIXTURE PG	Construction Stockpile STMI Construction S	- Total Stockpile STf - Total	1 MI - Total 4	2020 Jul 15,		(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81)	
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction S Construction Stockpile Construction S Construction	- Total Stockpile STf - Total	1 MI - Total 4	2020 Jul 15,	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81)	
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction S Construction Stockpile Construction S	- Total Stockpile STf - Total	1 MI - Total 4 otal	2020 Jul 15, 2021 May 17,	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81)	Payment Estimate Item Adjustment generated Stockpile Transaction
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction S Construction Stockpile Construction S Construction	- Total Stockpile STI - Total Stockpile - To - Total	1 VII - Total 4 otal 2	2020 Jul 15, 2021 May 17, 2021	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00	Payment Estimate Item Adjustment generated Stockpile Transaction
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Construction Construction Construction	- Total Stockpile STI - Total Stockpile - To - Total	1 VII - Total 4 otal 2	2020 Jul 15, 2021 May 17, 2021	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00	Payment Estimate Item Adjustment generated Stockpile Transaction
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction S Construction Stockpile Construction Stockpile STMA Construction S Construction	- Total Stockpile STI - Total Stockpile - To - Total	1 MI - Total 4 Dtal 2 MA - Total	2020 Jul 15, 2021 May 17, 2021	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00 \$56,090.00	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Construction Construction Construction	- Total Stockpile STI - Total Stockpile - To - Total Stockpile STI	1 4 4 btal 2 MA - Total 1	2020 Jul 15, 2021 May 17, 2021	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00 \$56,090.00 \$56,090.00 \$466,186.81	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
		ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Stockpile STMA	- Total Stockpile STI - Total Stockpile - To - Total Stockpile STI	1 4 4 btal 2 MA - Total 1	2020 Jul 15, 2021 May 17, 2021	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00 \$56,090.00 \$56,090.00 \$466,186.81 \$466,186.81	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
	0110	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Stockpile STMA	- Total Stockpile STI - Total Stockpile - To - Total Stockpile STI	1 4 4 btal 2 MA - Total 1	2020 Jul 15, 2021 May 17, 2021	SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00 \$56,090.00 \$56,090.00 \$56,090.00 \$466,186.81 \$466,186.81	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
	0110	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX) Total	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Stockpile STMA Construction Stockpile STMI Construction Stockpile	- Total Stockpile STI - Total Stockpile - To - Total Stockpile STI	1 VI - Total 4 Dtal 2 MA - Total 1 VII - Total	2020 Jul 15, 2021 May 17, 2021 Dec 1, 2020 Sep 16,	SYSTEM SYSTEM SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00 \$56,090.00 \$56,090.00 \$466,186.81 \$466,186.81 \$466,186.81 \$466,186.81	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
	0110	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX) Total	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Stockpile STMA Construction Stockpile STMI Construction Stockpile	- Total Stockpile STI - Total Stockpile - To - Total Stockpile STI	1 VII - Total 4 Dtal 2 VIA - Total 1 VII - Total 7	2020 Jul 15, 2021 May 17, 2021 Dec 1, 2020 Sep 16, 2021 Oct 4,	SYSTEM SYSTEM SYSTEM SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) (\$522,276.81) \$56,090.00 \$56,090.00 \$56,090.00 \$466,186.81 \$466,186.81 \$466,186.81 \$466,186.81	Payment Estimate Item Adjustment generated Stockpile Transaction
	0110	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX) Total	Construction Stockpile STMI Construction Stockpile Construction Stockpile STMA Construction Stockpile STMA Construction Stockpile STMI Construction Stockpile	- Total Stockpile STI - Total Stockpile - To - Total Stockpile STI	1 VII - Total 4 Dtal 2 VIA - Total 1 VII - Total 7 8	2020 Jul 15, 2021 May 17, 2021 Dec 1, 2020 Sep 16, 2021 Oct 4, 2021	SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM	(\$194,441.89) \$194,441.89 \$194,441.89 \$194,441.89 \$0.00 (\$522,276.81) (\$522,276.81) (\$522,276.81) (\$522,276.81) (\$556,090.00 \$56,090.00 \$56,090.00 \$466,186.81 \$466,186,81 \$46	Payment Estimate Item Adjustment generated Stockpile Transaction



Dec 14, 2021

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J7P3281	0111	ASPHALTIC CONCRETE	Stockpile	Type	4	Jul 15, 2021	SYSTEM	\$38,315.08	Payment Estimate Item Adjustment generated Stockpile Transaction
		MIXTURE PG 70-22 (SP125C	STMA	- Total	1	1		\$38,315.08	
		MIX)	Construction	Stockpile STI	MA - Total			\$38,315.08	
			Construction Stockpile STMI		4	Jul 15, 2021	SYSTEM	\$575,805.48	Payment Estimate Item Adjustment generated Stockpile Transaction
			31101	- Total				\$575,805.48	
			Construction	Stockpile STI	MI - Total			\$575,805.48	
			Material		7	Sep 16, 2021	SYSTEM	\$459,785.89	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0004) due to user whitem3 overridding Payment Estimate Exception 2 on the current Payment Estimate.
					7	Sep 16, 2021	SYSTEM	(\$459,785.89)	
					8	Oct 4, 2021	SYSTEM	\$775,447.30	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0005) due to user whitem3 overridding Payment Estimate Exception 2 on the current Payment Estimate.
					8	Oct 4, 2021	SYSTEM	(\$775,447.30)	
					9	Oct 18, 2021	SYSTEM	\$1,019,272.48	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0014) due to user whitem3 overridding Payment Estimate Exception 2 on the current Payment Estimate.
					9	Oct 18, 2021	SYSTEM	(\$1,019,272.48)	
					10	Nov 2, 2021	SYSTEM	\$973,138.48	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0008) due to user whitem3 overridding Payment Estimate Exception 2 on the current Payment Estimate.
					10	Nov 2, 2021	SYSTEM	(\$973,138.48)	
				- Total				\$0.00	
			Material - Tota	1				\$0.00	
			Other Item Adjustment	FUEL	7	Sep 16, 2021	whitem3	\$36,326.96	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: First Period Estimate Number: 0007 Fuel Usage Factor: HMA = 3.32 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 9/07/2021: Fuel Adjustment(\$) = 0.92 x 1184.38 ton x 3.32 = \$3617.57 9/08/2021: Fuel Adjustment(\$) = 0.92 x 248.11 ton x 3.32 = \$757.83 9/09/2021: Fuel Adjustment(\$) = 0.92 x 2276.28 ton x 3.32 = \$6852.67 9/10/2021: Fuel Adjustment(\$) = 0.92 x 243.54 ton x 3.32 = \$6852.67 9/11/2021: Fuel Adjustment(\$) = 0.92 x 1508.65 ton x 3.32 = \$6868.02 9/13/2021: Fuel Adjustment(\$) = 0.92 x 2159.70 ton x 3.32 = \$6596.59
									9/14/2021: Fuel Adjustment(\$) = 0.92 x 1475.40 ton x 3.32 = \$4506.46 9/15/2021: Fuel Adjustment(\$) = 0.92 x 797.26 x 3.32 = \$2435.15 Totals: SP125 (Tons) = 11893.32
									Fuel Adjustment = \$36,326.96
									*See 200918-G02_J7P3281_Estimate_0007_Fueld_Adjustment_Calculations_0111_SP125 in e-projects.
					8	Oct 4, 2021	whitem3	\$28,769.64	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: Second Period Estimate Number: 0008 Fuel Usage Factor: HMA = 3.32 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 9/16/2021: Fuel Adjustment(\$) = 0.92 x 1960.72 x 3.32 = \$5988.82 9/17/2021: Fuel Adjustment(\$) = 0.92 x 2632.12 x 3.32 = \$4039.55 9/18/2021: Fuel Adjustment(\$) = 0.92 x 2018.85 x 3.32 = \$6166.38 9/29/2021: Fuel Adjustment(\$) = 0.92 x 1273 ton x 3.32 = \$3888.25 9/30/2021: Fuel Adjustment(\$) = 0.92 x 1534.39 ton x 3.32 = \$4686.64 Totals: SP125 (Tons) = 9419.08 Fuel Adjustment = \$28769.64 *See 200918-G02 J7P3281 Estimate 0008 Fuel Adjustment Calculations 0111 SP125
					9	Oct 18, 2021	whitem3	\$48,952.96	in e-projects. Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Oct 2021 Current Index = 2.47 Estimate Period for the month indicated above: First Period Estimate Number: 0009
									Fuel Usage Factor: HMA = 3.32 Fuel Index Adjustment Factor: Current Index - Base Index = 2.47 - 1.26 = 1.21



Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks													
J7P3281	0111	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	Other Item Adjustment	FUEL					Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 10/01/2021: Fuel Adjustment(\$) = 1.21 x 5730.30 x 3.32 = \$5193.40 10/04/2021: Fuel Adjustment(\$) = 1.21 x 6785.10 x 3.32 = \$8632.56 10/05/2021: Fuel Adjustment(\$) = 1.21 x 3127 x 3.32 = \$9364.70 10/06/2021: Fuel Adjustment(\$) = 1.21 x 5750.70 x 3.32 = \$7248.03 10/07/2021: Fuel Adjustment(\$) = 1.21 x 3547 a x 3.32 = \$10279.93 10/08/2021: Fuel Adjustment(\$) = 1.21 x 1890.80 x 3.32 = \$8234.34													
									Totals: SP125 (Tons) = 12185.84 Fuel Adjustment = \$48952.96													
									*See 200918-G02_J7P3281_Estimate_0009_Fuel_Adjustment_Calculations_0111_SP125 in e-projects.													
				FUEL - Tota	ıl			\$114,049.56														
				OTHR	7	Sep 16,	whitem3	(\$466.00)	Superpave Lot 1 Pay Factor													
						2021			Lot 1 Pay Factor PFdensity = 103.2; PFAC = 105; PFVMA = 94.8; PFVa = 96.3 PFT = + (0.25) PFdensity + (0.25) PFAC + (0.25) PFVMA + (0.25) PFVa PFT = (0.25 x 103.2) + (0.25 x 105) + (0.25 x 94.8) + (0.25 x 96.3) PFT = 99.8 Lot 1 = 4000 Tons at \$58.25/ton 4000 x - 0.2% x \$58.25 = -\$466													
									*See 200918- G02_J7P3281_Estimate_0007_Pay_Factor_Calculations_0111_SP125_Lot1_Lot2 in e- projects.													
					7	Sep 16, 2021	whitem3	\$5,825.00	Superpave Lot 2 Pay Factor													
						2021			Lot 2 Pay Factor PFdensity = 105; PFAC = 105; PFVMA = 96.4; PFVa = 103.6 PFT = + (0.25) PFdensity + (0.25) PFAC + (0.25) PFVMA + (0.25) PFVa PFT = (0.25 x 105) + (0.25 x 105) + (0.25 x 96.4) + (0.25 x 103.6) PFT = 102.5 Lot 2 = 4000 Tons at \$58.25/ton 4000 x 2.5% x \$58.25 = \$5825													
									*See 200918- G02_J7P3281_Estimate_0007_Pay_Factor_Calculations_0111_SP125_Lot1_Lot2 in e- projects.													
					8	Oct 4,	whitem3	\$1,864.00	Superpave Lot 3 Pay Factor													
						2021			4000 ton lot. All quantities in Lot 3 part of mainline pavement. PFdensity = 96.3; PFAC = 105; PFVMA = 103.2; PFVa = 98.8 PFT = + (0.25) PFdensity + (0.25) PFAC + (0.25) PFVMA + (0.25) PFVa PFT = (0.25 x 96.3) + (0.25 x 105) + (0.25 x 103.2) + (0.25 x 98.8) PFT = 100.8 Lot 3 = 4000 Tons at \$58.25/ton 4000 x 0.8% x \$58.25 = \$1864													
									*See 200918-G02_J7P3281_Estimate_0008_Pay_Factor_Lot3-5 in e-projects.													
						8	Oct 4, 2021	whitem3	\$10,252.00	Superpave Lot 4 Pay Factor Leveling Course started at 12475 tons. Lot 4 core and sublot cores 4B-4D not cut due to density requirements waived. Core 4A was obtained at 92.7% compaction. Following table 403.23.7.4.1(b), contract price adjusted to 100%. 475 tons: \$58.25 x 100% = \$58.25/ton, so no change due to density. PFdensity = n/a; PFAC = 103.3; PFVMA = 105; PFVa = 105 PFT = + (1/3) PFAC + (1/3) PFVMA + (1/3) PFVa PFT = (0.33 x 103.3) + (0.33 x 105) + (0.33 x 103.3) + (0.33 x 105) PFT = 104.4 Lot 4 = 4000 Tons at \$58.25/ton 4000 x 4.4% x \$58.25 = \$10252 Mag 2000 Day Earths 1450 Eigeneriste												
					0	0-14	hitaan Q	¢44.050.00	*See 200918-G02_J7P3281_Estimate_0008_Pay_Factor_Lot3-5 in e-projects.													
																		8	Oct 4, 2021	whitem3	\$11,650.00	Superpave Lot 5 Pay Factor Leveling Course ended at 18505 tons tons. Lot 5A-5C were not cut since density requirements waived on wedge. Core 5D cut and and sublot cores 4B-4D not cut due to density requirements waived. Core 5D was obtained at 92.2% compaction. Following table 403.23.7.4.1(b), contract price adjusted to 100%. Unconfined joint core 5D was also obtained since unconfined joints were created over wedge. It was at 91.5% compaction, which is within the 2% range of specified density according to Missouri Standard Specifications Sec. 403.16.1. Unconfined joint factor at 100% as well. PFdensity = n/a; PFAC = 105; PFVMA = 105; PFVa = 105 PFT = (133 × 105) + (0.33 × 105) + (PTA) PFT = 105 Lot 5 = 4000 Tons at \$58.25/ton 4000 x 5% x \$58.25 = \$11650 *See 200918-G02 J7P3281 Estimate 0008 Pay Factor Lot3-5 in e-projects.
					9	Oct 18,	whitem3	\$7,689.00	See 2009 16-G02_07 P326 1_Estimate_0006_Pay_Pactor_L005-5 in e-projects.													
					5	2021	Wintering	фr,000.00	PFdensity = 105; PFAC = 105; PFVMA = 105; PFVa = 98.5 PFT = + (0.25) PFdensity + (0.25) PFAC + (0.25) PFVMA + (0.25) PFVa PFT = (0.25 x 105) + (0.25 x 105) + (0.25 x 105) + (0.25 x 98.5)													



Project	Line	Description	Adjustment Type	Other Adjustment	Est. Number	Created Date	Created By	Amount	Remarks										
				Туре			_,												
J7P3281	0111	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C	Other Item Adjustment	OTHR					PFT = 103.3 Lot 6 = 4000 Tons at \$58.25/ton 4000 x 3.3% x \$58.25 = \$7689										
		MIX)							*See 200918-G02_J7P3281_Estimate_0009_Pay_Factor_Lot6-7 in e-projects.										
					9	Oct 18, 2021	whitem3	\$11,650.00	Superpave Pay Factor Lot 7										
						2021			PFdensity = 105; PFAC = 105; PFVMA = 105; PFVa = 105 PFT = + (0.25) PFdensity + (0.25) PFAC + (0.25) PFVMA + (0.25) PFVa PFT = (0.25 x 105) + (0.25 x 105) + (0.25 x 105) + (0.25 x 105) PFT = 105 Lot 7 = 4000 Tons at \$58.25/ton 4000 x 5% x \$58.25 = \$11650 *See 200918-G02_J7P3281_Estimate_0009_Pay_Factor_Lot6-7 in e-projects.										
					10	Nov 2, 2021	whitem3	\$12,170.35	Superot 8 Pay Factor										
						2021			PFdensity = 100.4; PFAC = 104.9; PFVMA = 105; PFVa = 105 PFT = + (0.25) PFdensity + (0.25) PFAC + (0.25) PFVMA + (0.25) PFVa PFT = (0.25 x 100.4) + (0.25 x 104.9) + (0.25 x 105) + (0.25 x 105) PFT = 103.8 Superlot 8 = 5498.24 Tons at \$58.25/ton 5498.4 x 3.8% x \$58.25 = \$12170.35										
									*See 200918-G02_J7P3281_Estimate_0009_Pay_Factor_Superlot8 in e-projects.										
					10	Nov 2, 2021	whitem3	\$17,475.00	TSR Pay Factor Sublots 1A – 3B										
									Quantity Represented = 10000 tons Unit Price = \$58.25 TSR% = 96 (21QMAPF7110) Pay Adjustment Spec Sec. 403.23.5 = 103 Value of Adjustment = Quantity x Pay Adjustment x Unit Price Value of Adjustment = 10000 x 3% x \$58.25 Value of Adjustment = \$17475										
									*See 200918-G02_J7P3281_Estimate_0010_0111_TSR_Sublot1A-3B in e-projects.										
					10	Nov 2, 2021	whitem3	\$17,475.00	TSR Pay Factor Sublots 3C – 5D Quantity Represented = 10000 tons Unit Price = \$58.25 TSR% = 93 (21QMAPF7111) Pay Adjustment Spec Sec. 403.23.5 = 103 Value of Adjustment = Quantity x Pay Adjustment x Unit Price Value of Adjustment = 10000 x 3% x \$58.25 Value of Adjustment = \$17475										
									*See 200918-G02_J7P3281_Estimate_0010_0111_TSR_Sublot3C-5D in e-projects.										
					11	Nov 16, 2021	whitem3	\$17,475.00	TSR Pay Factor Sublots 6A – 8B Quantity Represented = 10000 tons Unit Price = \$58.25 TSR% = 97 (21QMAPF7112) Pay Adjustment Spec Sec. 403.23.5 = 103 Value of Adjustment = Quantity x Pay Adjustment x Unit Price Value of Adjustment = 10000 x 3% x \$58.25 Value of Adjustment = \$17475 *See 200918-G02 J7P3281 Estimate 0011 0111 TSR Sublot6A-8B in e-projects.										
					11	Nov 16,	whitem3	\$6,113.17	TSR Pay Factor Sublots 8C – 8F										
						2021			Quantity Represented = 3498.24 tons Unit Price = \$58.25 TSR% = 94 (21QMAPF7113) Pay Adjustment Spec Sec. 403.23.5 = 103 Value of Adjustment = Quantity x Pay Adjustment x Unit Price Value of Adjustment = 3498.24 x 3% x \$58.25 Value of Adjustment = \$6,113.17										
					10	Dere	ubit 0	¢00 540 40	*See 200918-G02_J7P3281_Estimate_0011_0111_TSR_Sublot8C-8F in e-projects.										
					12	Dec 2, 2021	whitem3	\$23,549.49	IRI Asphalt Bonus										
									Line 0111 IRI: EB Lane										
																			This line adjustment applies to the EB Driving Lane of USS4 from LM 0.000 to 13.009 and Passing Lane of USS4 from LM 9.644 to 13.009. A favorable comparison to the QA results was found. Refer to the highlighted section of the Internal Roughness Index Summary Worksheets "200918- G02_J7P3281_IRI_Inertial_Profiler_Report_with_Bonus_QC_EBDriving/EBPassing." Per Section 610 of the Missouri Standard Specifications for Highway Construction, the following bonus has been applied:
									Plan Lane Width = 12 ft Plan Overlay Thickness = 1.75 in. Plan Overlay Density = 1.96 tons/cy Mix Type = SP125C Asphalt Contract Price = \$58.25/ton Asphalt Bonus = (Adjustment Length x Lane Width x (Overlay Thickness/12)/27) x Asphalt Contract Price x Plan Overlay Density x Adjustment%										
									Driving Lane: For 5% (Length = 39794 ft): Asphalt Bonus = (39794' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 5% = \$14,723.61 For 3% (Length = 18782 ft): Asphalt Bonus = (18782' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 3% = \$4,169.48										



oject	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
3281	0111	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)	Other Item Adjustment	OTHR					Total Bonus = \$18,893.09 Passing Lane: For 5% (Length = 8975 ft): Asphalt Bonus = (8975' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 5% = \$3,320.88 For 3% (Length = 6016 ft): Asphalt Bonus = (6016' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 3% = \$1,335.52 Total Bonus = \$4,656.40 Total EB Asphalt Bonus = \$18,893.09 + \$4,656.40 = 23,549.49
					12	Dec 2,	whitem3	\$23,844.91	IRI Asphalt Bonus
					12	2021	Whitemo	φ20,044.01	
									Line 0111 IRI: WB Lane This line adjustment applies to the WB Driving Lane of US54 from LM 258.863 to 271.871 and Passing Lane of US54 from LM 258.863 to 262.084. A favorable comparison to the QA results was found. Refer to the highlighted section of the Internal Roughness Index Summary Worksheets "200918- 602_J7P3281_IRI_Inertial_Profiler_Report_with_Bonus_QC_WBDriving/WBPassing." Per Section 610 of the Missouri Standard Specifications for Highway Construction, the following bonus has been applied:
									Plan Lane Width = 12 ft Plan Overlay Thickness = 1.75 in. Plan Overlay Density = 1.96 tons/cy Mix Type = SP125C Asphalt Contract Price = \$58.25/ton Asphalt Bonus = (Adjustment Length x Lane Width x (Overlay Thickness/12)/27) x Asphalt Contract Price x Plan Overlay Density x Adjustment%
									Driving Lane: For 5% (Length = 46316 ft): Asphalt Bonus = (46316' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 5% = \$17,136.62 For 3% (Length = 16102 ft): Asphalt Bonus = (16102' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 3% = \$3,574.62 Total Bonus = \$20,711.25
									Passing Lane: For 5% (Length = 3697 ft): Asphalt Bonus = (3697 'x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 5% = \$1,367.70 For 3% (Length = 7955 ft): Asphalt Bonus = (7955' x 12' x (1.75"/12)/27) x \$58.25 x 1.96 tons/CY x 3% = \$1,765.96 Total Bonus = \$3,133.66
									Total WB Asphalt Bonus = \$20,711.25 + \$3,133.66 = \$23,844.91
				OTHR - Tota	al			\$166,566.92	
			Other Item Ad	justment - To	otal			\$280,616.48	
	0111 - 1			-				\$280,616.48	
	0130	PRIME-LIQUID ASPHALT MC 800	Overrun	Overrun Overrun - T		Nov 16, 2021	SYSTEM	(\$1,490.40)	
			Overrun - Tota					(\$1,490.40)	
	0130 -	Total						(\$1,490.40)	
	0150	TRUCK OR TRAILER MOUNTED	Material		11	Nov 16, 2021	SYSTEM	(\$652.00)	
		ATTEN (TMA)			12	Dec 2, 2021	SYSTEM	(\$652.00)	
				- Total				(\$1,304.00)	
			Material - Tota	d				(\$1,304.00)	
			MaterialCredit		12	Dec 2, 2021	SYSTEM	\$652.00	
				- Total				\$652.00	
			MaterialCredit	- Total				\$652.00	
	0150 -							(\$652.00)	
	0320	PAVEMENT EDGE TREATMENT	Overrun	Overrun		Oct 4, 2021	SYSTEM	(\$1,343.52)	
					10	Nov 2, 2021	SYSTEM	\$1,343.52	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',0.72000 - 0.72000, 'is applied (if non-zero).
				Overrun - T	otal			\$0.00	
			Overrun - Tota	al				\$0.00	
	0320 -							\$0.00	
	0050	A IN VELLOW	Other Item	REFL	12	Dec 2,	whitem3	\$129.20	This line item adjustment addresses the 105% payment adjusment for Line 0350 4 in. Yellow High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021.
	0350	HIGH BUILD WATERBORNE PAINT	Adjustment			2021			Refer to files "200918-G02_J7P3281 retro reading" to a "200918-G02_J7P3281 retro Inspection Report" in e-projects. The total quantity of Line 0350 4 in. Yellow High Build is 59,793 LF. Per the retroreflectivity



Project	Line	Description	Adjustment Type	Other Adjustment	Est. Number	Created Date	Created By	Amount	Remarks
			.,,,,,,	Туре	Tumbor	Dato	29		
J7P3281	0350	4 IN. YELLOW HIGH BUILD	Other Item Adjustment	REFL					Bid Price = \$0.15/LF
		WATERBORNE	Aujustment						59,793 LF x 28.81% x \$0.15/LF x 5% = \$129.20
		PAINT			12	Dec 2, 2021	whitem3	(\$317.68)	This line item adjustment addresses the 20% payment deduction for Line 0350 4 in. Yellow High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021. Refer to files "200918-G02_J7P3281 retro reading" and "200918-G02_J7P3281 retro Inspection Report" in e-projects. The contractor has the option to accept the deduction or correct and improve payment.
									The total quantity of Line 0350 4 in. Yellow High Build is 59,793 LF. Per the retroreflectivity results, 17.71% is in 20% payment deduction category.
									Bid Price = \$0.15/LF
									59,793 LF x 17.71% x \$0.15/LF x -20% = (\$317.68)
				REFL - Tota	d .			(\$188.48)	
			Other Item Ad	justment - To	tal			(\$188.48)	
			Overrun	Overrun		Dec 2, 2021	SYSTEM	(\$462.60)	
				Overrun - T	otal			(\$462.60)	
			Overrun - Tota	ıl				(\$462.60)	
	0350 -							(\$651.08)	
	0360	6 IN. WHITE HIGH BUILD WATERBORNE PAINT	Other Item Adjustment	REFL	12	Dec 2, 2021	whitem3	\$379.70	This line item adjustment addresses the 105% payment adjusment for Line 0360 4 in. White High Build Retroreflectivity. Retoreflectivity readings were obtained 11/19/2021. Refer to files "200918-G02_J7P3281 retro reading" and "200918-G02_J7P3281 retro Inspection Report" in e-projects.
									The total quantity of Line 0360 6 in. White High Build is 148,206 LF. Per the retroreflectivity results, 25.62% is available for 105% pay adjustment.
									Bid Price = \$0.20/LF
									148,206 LF x 25.62% x \$0.20/LF x 5% = \$379.70
					12	Dec 2, 2021	whitem3	(\$2,674.82)	This line item adjustment addresses the 20% payment deduction for Line 0360 4 in. White High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021. Refer to files "200918-602_J7P3281 retro reading" and "200918-602_J7P3281 retro Inspection Report" in e-projects. The contractor has the option to accept the deduction or correct and improve payment.
									The total quantity of Line 0360 6 in. White High Build is 148,206 LF. Per the retroreflectivity results, 45.12% falls in 20% deduct range.
									Bid Price = \$0.20/LF
									148,206 LF x 45.12% x \$0.20/LF x -20% = (\$2,674.82)
					12	Dec 2, 2021	whitem3	(\$1,535.41)	This line item adjustment addresses the Required Re-Stripe Quantity for Line 0360 6 in. White High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021. Refer to files "200918-G02_J7P3281 retro reading" and "200918-G02_J7P3281 retro Inspection Report" in e-projects. The contractor is required to re-stripe these at their expense for acceptance of striping.
									The total quantity of Line 0360 6 in. White High Build is 148,206 LF. Per the retroreflectivity results, 5.18% falls in 20% deduct range.
									Bid Price = \$0.20/LF
									148,206 LF x 5.18% x \$0.20/LF x -100% = (\$1,535.41)
				REFL - Tota	ıl			(\$3,830.53)	
			Other Item Ad	justment - To	tal			(\$3,830.53)	
	0360 -	Total						(\$3,830.53)	
	0370	6 IN. YELLOW HIGH BUILD WATERBORNE PAINT	Other Item Adjustment	REFL	12	Dec 2, 2021	whitem3	\$97.69	This line item adjustment addresses the 105% payment adjusment for Line 0370 6 in. Yellow High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021. Refer to files "200918-GO2_J7P3281 retro reading" and "200918-G02_J7P3281 retro Inspection Report" in e-projects.
									The total quantity of Line 0370 6 in. Yellow High Build is 33,907 LF. Per the retroreflectivity results, 28.81% is available for 105% pay adjustment.
									Bid Price = \$0.20/LF
									33,907 LF x 28.81% x \$0.20/LF x 5% = \$97.69
					12	Dec 2, 2021	whitem3	(\$240.20)	This line item adjustment addresses the 20% payment deduction for Line 0370 4 in. Yellow High Build Retroreflectivity. Retroreflectivity readings were obtained 11/19/2021. Refer to files "200918-G02_J7P3281 retro reading" and "200918-G02_J7P3281 retro Inspection Report" in e-projects. The contractor has the option to accept the deduction or correct and improve payment.
									The total quantity of Line 0370 6 in. Yellow High Build is 33,907 LF. Per the retroreflectivity results, 17.71% falls in 20% deduct range.
									Bid Price = \$0.20/LF
									33,907 LF x 17.71% x \$0.20/LF x -20% = (\$240.20)



Dec 14, 2021

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J7P3281	0370	6 IN. YELLOW HIGH BUILD	Other Item Adjustment	REFL - Tota	al			(\$142.51)	
		WATERBORNE PAINT	Other Item Adj	justment - To	otal			(\$142.51)	
	0370 -	Total						(\$142.51)	
	0380	24 IN. YELLOW WATERBORNE PAVEMENT	Overrun	Overrun	11	Nov 16, 2021	SYSTEM	(\$32.40)	
		MARKIN			12	Dec 2, 2021	SYSTEM	(\$328.05)	
				Overrun - T	otal			(\$360.45)	
			Overrun - Tota	ıl				(\$360.45)	
	0380 -	Total						(\$360.45)	
	0460	SEEDING - COOL SEASON MIXTURES	Material		11	Nov 16, 2021	SYSTEM	(\$12,250.00)	
				- Total				(\$12,250.00)	
			Material - Tota					(\$12,250.00)	
			MaterialCredit		12	Dec 2, 2021	SYSTEM	\$12,250.00	
				- Total				\$12,250.00	
			MaterialCredit	- Total				\$12,250.00	
	0460 -	Total						\$0.00	
	0500	MGS GUARDRAIL, 8	Construction Stockpile		9	Oct 18, 2021	SYSTEM	(\$8,503.48)	Payment Estimate Item Adjustment generated Stockpile Transaction
		FT. POSTS, 6 FT 3 IN			10	Nov 2, 2021	SYSTEM	(\$8,503.48)	Payment Estimate Item Adjustment generated Stockpile Transaction
					11	Nov 16, 2021	SYSTEM	(\$9,864.04)	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total				(\$26,871.00)	
			Construction S	Stockpile - To	otal			(\$26,871.00)	
			Construction Stockpile		5	Aug 16, 2021	SYSTEM	\$26,871.00	Payment Estimate Item Adjustment generated Stockpile Transaction
			STMI	- Total				\$26,871.00	
			Construction S		MI - Total			\$26,871.00	
	0500 -	Total						\$0.00	
	0510	MGS BRIDGE APP. TRANS	Construction Stockpile		9	Oct 18, 2021	SYSTEM	(\$11,744.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
		SEC (REG/NO CURB)		- Total				(\$11,744.00)	
		,	Construction S	Stockpile - To	otal			(\$11,744.00)	
			Construction Stockpile		6	Sep 2, 2021	SYSTEM	\$11,744.00	Payment Estimate Item Adjustment generated Stockpile Transaction
			STMI	- Total				\$11,744.00	
			Construction S	Stockpile STI	MI - Total			\$11,744.00	
	0510 -	Total						\$0.00	
	0520	MGS BR APP TRANSITION (THRIE-BEAM	Construction Stockpile		11	Nov 16, 2021	SYSTEM	(\$8,268.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
		BRIDGE		- Total				(\$8,268.00)	
			Construction 8	Stockpile - To				(\$8,268.00)	
			Construction Stockpile STMI		5	Aug 16, 2021	SYSTEM	\$8,268.00	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total				\$8,268.00	
			Construction S	Stockpile STI	MI - Total			\$8,268.00	
	0520 -							\$0.00	
	0530	TYPE A CRASHWORTHY END TERMINAL	Construction Stockpile		9	Oct 18, 2021	SYSTEM	(\$11,984.00)	Payment Estimate Item Adjustment generated Stockpile Transaction
		(MASH)			10	Nov 2, 2021 Nov 16,	SYSTEM	(\$11,984.00)	Payment Estimate Item Adjustment generated Stockpile Transaction Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total	11	Nov 16, 2021	SISIEM	(\$11,984.00)	r ayment Esumate tem Aujustment generateu stockpile Hansaction
			Construction S		otal			(\$35,952.00)	
			Construction Stockpile	stookpile - 10	6	Sep 2, 2021	SYSTEM	\$35,952.00	Payment Estimate Item Adjustment generated Stockpile Transaction
			STMI	- Total		2021		\$35,952.00	
				- i oran				000,002.00	



Dec 14, 2021

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J7P3281	0530	TYPE A CRASHWORTHY END TERMINAL (MASH)	Construction	Stockpile ST	Al - Total			\$35,952.00	
	0530 -	Total						\$0.00	
	5001	CLASS A EXCAVATION	Other Item Adjustment	FUEL	6	Sep 2, 2021	whitem3	(\$74.84)	The system generated fuel adjustments for Class A Excavation are using the date change order 0001 was approved as the starting date instead of the letting date for the base index. This line item adjustment removes Adj ID 0001-0007. Calculations:
									10.42+10.27+12.51+8.56+15.19+16.41+1.48 = \$74.84
					6	Sep 2, 2021	whitem3	\$944.90	This line item adjustment is the corrected fuel adjustment for Class A Excavation. This is the sum of Class A Excavation from 8/17/21 - 8/20/21 and 8/23/21 - 8/25/21. Calculations:
									Month/Year contract was let : Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Aug 2021 Current Index = 2.27 Estimate Period for the month indicated above: Second Period Estimate Number: 0006 Fuel Usage Factor: Class A Excavation = 0.200 Fuel Index Adjustment Factor: Current Index - Base Index = 2.27 - 1.26 = 1.01
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor
									$\begin{array}{l} 8/17/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 651.3 \ \mbox{CY} \times 0.200 = \$131.56 \\ 8/18/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 642.1 \ \mbox{CY} \times 0.200 = \$129.70 \\ 8/19/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 782.1 \ \mbox{CY} \times 0.200 = \$157.98 \\ 8/20/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 535.3 \ \mbox{CY} \times 0.200 = \$108.13 \\ 8/23/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 949.1 \ \mbox{CY} \times 0.200 = \$191.72 \\ 8/24/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 1025.6 \ \mbox{CY} \times 0.200 = \$207.17 \\ 8/25/2021: \ \mbox{Fuel Adjustment}(\$) = 1.01 \times 92.3 \times 0.200 = \$18.64 \\ \end{array}$
									Totals: Class A Excavation (CUYD) = 4677.8 Fuel Adjustment = \$944.90
									*See 200918- G02_J7P3281_Estimate_0006_Fueld_Adjustment_Calculations_Class_A_Excavation in e- projects.
					8	Oct 4, 2021	whitem3	\$965.68	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: First Period Estimate Number: 0008 Fuel Usage Factor: Class A Excavation = 0.2000 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 9/22/2021: Fuel Adjustment(\$) = 0.92 x 2160.70 x 0.2 = \$397.57 9/23/2021: Fuel Adjustment(\$) = 0.92 x 1319.10 x 0.2 = \$242.71 9/24/2021: Fuel Adjustment(\$) = 0.92 x 1768.5 x 0.2 = \$325.40
									Totals: Class A Excavation (CY) = 5248.30 Fuel Adjustment = \$965.68
									*See 200918- G02_J7P3281_Estimate_0008_Fueld_Adjustment_Calculations_5002_Class_A_Excavation in e-projects.
					10	Nov 2, 2021	whitem3	\$10.38	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: Second Estimate Number: 0010 Fuel Usage Factor: Class A Excavation (CY) = 0.200 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 09/24/2021: Fuel Adjustment(\$) = 0.92 x 56.4 x 0.200 = \$10.38 Totals: Class A Excavation (CY) = 56.4 Fuel Adjustment = \$10.38
									*See 200918- G02_J7P3281_Estimate_0010_Fuel_Adjustment_Calculations_5001_Class_A_Excavation in e-projects.
			Otherski	FUEL - Tota				\$1,846.12	
			Other Item Ad	justment - To Overrun		Nov 2,	SYSTEM	\$1,846.12	
			Ovenull	Ovenull	11	Nov 16, 2021	SYSTEM	\$717.03	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',33.35023 - 33.35000, 'is applied (if non-zero).
				Overrun - T	otal	2021		\$0.00	payment countaico. E nos Aujuountento or ,00.00020 - 00.00000, 18 applieu (il hori-zelo).



Dec 14, 2021

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks		
J7P3281	5001	CLASS A	Overrun - Tota					\$0.00			
		EXCAVATION	Price FUEL		6	Sep 2, 2021	SYSTEM	\$74.84	Reference Item Price Adjustment Index Adjustment Type applied is FUEL		
				- Total				\$74.84			
			Price FUEL - T	otal				\$74.84			
	5001 -							\$1,920.96			
	5002	TYPE A2 SHOULDER	Construction Stockpile		7	Sep 16, 2021	SYSTEM	(\$582.46)	Payment Estimate Item Adjustment generated Stockpile Transaction		
					8	Oct 4, 2021	SYSTEM	(\$177,414.56)	Payment Estimate Item Adjustment generated Stockpile Transaction		
					9	Oct 18, 2021	SYSTEM	(\$30,485.72)	Payment Estimate Item Adjustment generated Stockpile Transaction		
				- Total				(\$208,482.74)			
			Construction	Stockpile - To	otal			(\$208,482.74)			
			Construction Stockpile STMI		4	Jul 15, 2021	SYSTEM	\$208,482.74	Payment Estimate Item Adjustment generated Stockpile Transaction		
			STMI	- Total				\$208,482.74			
			Construction	Stockpile STI	MI - Total			\$208,482.74			
			Material		9	Oct 18, 2021	SYSTEM	\$382,087.34	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0013) due to user whitem3 overridding Payment Estimate Exception 1 on the current Payment Estimate.		
					9	Oct 18, 2021	SYSTEM	(\$382,087.34)			
					10	Nov 2, 2021	SYSTEM	\$382,087.34	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0007) due to user whitem3 overridding Payment Estimate Exception 1 on the current Payment Estimate.		
					10	Nov 2, 2021	SYSTEM	(\$382,087.34)			
				- Total		2021		\$0.00			
			Material - Tota					\$0.00			
			Material - Tota Other Item Adjustment	Other Item		FUEL	7	Sep 16, 2021	whitem3	\$93.02	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: First Period Estimate Number: 0007 Fuel Usage Factor: A2 Shoulders = 1.04995 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92 Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 9/07/2021: Fuel Adjustment(\$) = 0.92 x 96.3 x 0.230 = \$93.02 Totals: A2 Shoulders (SY) = 96.30 Fuel Adjustment = \$93.02 *See 200918- G02_J7P3281_Estimate_0007_Fueld_Adjustment_Calculations_5002_A2Shoulders in e- projects.
					9	Oct 14, 2021	whitem3 whitem3	\$28,333.85 \$11,331.68	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: First Period Estimate Number: 0008 Fuel Usage Factor: A2 Shoulders = 1.04995 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92 Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 9/20/2021: Fuel Adjustment(\$) = 0.92 x 5730.30 x 0.230 = \$5535.21 9/21/2021: Fuel Adjustment(\$) = 0.92 x 6785.10 x 0.230 = \$6554.09 9/25/2021: Fuel Adjustment(\$) = 0.92 x 3127 x 0.230 = \$3020.54 9/27/2021: Fuel Adjustment(\$) = 0.92 x 3127 x 0.230 = \$3020.54 9/28/2021: Fuel Adjustment(\$) = 0.92 x 3147 x 40 x 0.230 = \$3426.63 9/29/2021: Fuel Adjustment(\$) = 0.92 x 3547 x 40 x 0.230 = \$3426.63 9/29/2021: Fuel Adjustment(\$) = 0.92 x 1890.80 x 0.230 = \$426.43 9/30/2021: Fuel Adjustment(\$) = 0.92 x 665.20 x 0.230 = \$642.55 Totals: A2 Shoulders (SY) = 29332.50 Fuel Adjustment = \$28333.85 *See 200918- GG2_JTP3281_Estimate_0008_Fueld_Adjustment_Calculations_5002_A2Shoulders in e- projects. Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Oct 2021 Current Index = 2.47 Estimate Period for the month indicated above: First Period		



Project	Line	Description	Adjustment	Other	Est.	Created	Created	Amount	Remarks
			Туре	Adjustment Type	Number	Date	Ву		
J7P3281	5002	TYPE A2 SHOULDER	Other Item Adjustment	FUEL					Fuel Usage Factor: HMA = 3.32 Fuel Index Adjustment Factor: Current Index - Base Index = 2.47 - 1.26 = 1.21
			,						Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 10/01/2021: Fuel Adjustment(\$) = 1.21 x 5730.30 x 3.32 = \$5193.40 10/04/2021: Fuel Adjustment(\$) = 1.21 x 6785.10 x 3.32 = \$8632.56 10/05/2021: Fuel Adjustment(\$) = 1.21 x 3712 x 3.32 = \$9364.70 10/06/2021: Fuel Adjustment(\$) = 1.21 x 3712 x 3.32 = \$7248.03 10/07/2021: Fuel Adjustment(\$) = 1.21 x 3747 v 3.32 = \$10279.93 10/08/2021: Fuel Adjustment(\$) = 1.21 x 3847.40 x 3.32 = \$810279.93
									Totals: SP125 (Tons) = 12185.84 Fuel Adjustment = \$48952.96
									*See 200918-G02_J7P3281_Estimate_0009_Fuel_Adjustment_Calculations_0111_SP125 in e-projects.
				FUEL - Tota	ıl			\$39,758.55	
			Other Item Ad					\$39,758.55	
			Overrun	Overrun	9	Oct 18, 2021	SYSTEM	\$1,254.69	This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0012) overridding Payment Estimate Exception 3 on the current Payment Estimate. Material Insufficiency Quantity 15013.255; Overrun Quantity Balance 49.30.
					9	Oct 18, 2021	SYSTEM	(\$1,254.69)	
				Overrun - T	otal			\$0.00	
			Overrun - Tota	al				\$0.00	
	5002 - 5003	TYPE 5 AGGREGATE FOR BASE (6 IN.	Material		6	Sep 2, 2021	SYSTEM	\$39,758.55 \$99,851.28	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0017) due to user whitem3 overridding Payment Estimate Exception 1 on the surgest Engineering Estimates of the second se
		THICK)			6	Sep 2, 2021	SYSTEM	(\$99,851.28)	current Payment Estimate.
					7	Sep 16, 2021	SYSTEM	\$99,851.28	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0002) due to user whitem3 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					7	Sep 16, 2021	SYSTEM	(\$99,851.28)	current rayment Laumate.
					8	Oct 4, 2021	SYSTEM	\$175,069.08	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0003) due to user whitem3 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					8	Oct 4, 2021	SYSTEM	(\$175,069.08)	
				- Total	1	1		\$0.00	
			Material - Tota	d				\$0.00	
			Other Item Adjustment	FUEL	6	Sep 2, 2021	whitem3	(\$212.40)	The system generated fuel adjustments for Type 5 Aggregate Base (6 in) are using the date change order 0001 was approved as the starting date instead of the letting date for the base index. This line item adjustment removes Adj ID 0010-0015.
									Calculations:
									3.19+47.95+44.47+19.75+36.57+30.02+30.45 = \$212.40
					6	Sep 2, 2021	whitem3	\$4,469.28	This line item adjustment is the corrected fuel adjustment for Type 5 Aggregate Base (6 in). The item was paid at 60% since being cuto final grade and compaction still needs to be done. Fuel Adjustment is paid at 100% of quantity since all hauling was done this estimate period. This item adjustment is for hauling done 8/17/21 - 8/20/21 and 8/23/21 - 8/25/21.
									Calculations:
									Month/Year contract was let : Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Aug 2021 Current Index = 2.27 Estimate Period for the month indicated above: Second Period Estimate Number: 0006 Fuel Usage Factor: Class A Excavation = 0.230 Fuel Index Adjustment Factor: Current Index - Base Index = 2.27 - 1.26 = 1.01
									Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor
									Totals: Type 5 Aggregate Base (SY) = 19,239.3 Fuel Adjustment = \$4,469.28
									*See 200918-G02_J7P3281_Estimate_0006_Fueld_Adjustment_Calculations_Type5Base in e-projects.



Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J7P3281	5003	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)		FUEL	8	Oct 4, 2021	whitem3	\$4,620.26	Month/Year contract was let: Sep 2020 Base Index = 1.26 Month/Year of the Estimate Period which work was performed: Sep 2021 Current Index = 2.18 Estimate Period for the month indicated above: First Period Estimate Period for the month indicated above: First Period Estimate Period Sector: Type 5 Base (6 in, SY) = 0.2300 Fuel Index Adjustment Factor: Current Index - Base Index = 2.18 - 1.26 = 0.92 Fuel Adjustment(\$) = Fuel Index Adjustment Factor x Units of Work Performed in the Pay Period x Fuel Usage Factor 9/22/2021: Fuel Adjustment(\$) = 0.92 x 9151.10 x 0.23 = \$1936.37 9/23/2021: Fuel Adjustment(\$) = 0.92 x 5119.90 x 0.23 = \$1083.37 9/24/2021: Fuel Adjustment(\$) = 0.92 x 7563.9 x 0.23 = \$1600.52 Totals: Type 5 Base, 6 in, (SY) = 21834.90 Fuel Adjustment = \$4620.26 The remaining 7695.8 SY of Type 5 Base in the estimate was the remaining 40% due from estimate 0006, which the fuel adjustment was paid on estimate 0006.
				FUEL - Total				\$8,877.14	
			Other Item Adjustment - Total					\$8,877.14	
			Price FUEL		6	Sep 2, 2021	SYSTEM	\$212.40	Reference Item Price Adjustment Index Adjustment Type applied is FUEL
				- Total				\$212.40	
			Price FUEL - Total					\$212.40	
5003 - Total								\$9,089.54	
J7P3281 - Total								\$336,144.45	
Overall - Total								\$336,144.45	