

Pay Estimate Created Date: June 1, 2023

Progress E N 2	stimate lumber	Contract ID Prime Contractor		317-H09 souri Petroleum Pro	oducts Com	ipany,	Pay Period Start Pay Period En	May 16, 2023 dJune 1, 2023	Original Contract Amount Net Change Order Amount Current Contract Amount	\$1,363,612.92 (\$8.00) \$1,363,604.92
Approval Date										By User
June 1, 2023				Generated and A	pproved (a	nd sho	uld be considered	d Draft) at th	ne Project Office Level by	ellisc2
June 1, 2023			Re	viewed and Appro	ved (and sh	ould be	e considered Dra	ft) at the Re	sident Engineer Level by	plottk1
June 5, 2023				F	Reviewed a	nd App	roved at the Cen	tral Office C	ontrollers Office Level by	ramses1
Original Complet	inal Completion Date Current Cor				npletion Date Actual Completion Date			% 0	f Current Contract Amour	nt Complete
October 1, 2	•			er 1, 2023					94.71%	
	Cont	tract Informatio	nal Dat	tes			Milestones			
Date Description	Orig	inal Completior	n Date	Current Comple	tion Date	No Mi	lestones Exist fo	r Contract		
Acceptance Date										
Awarded Date	April	5, 2023		April 5, 2023						
Letting Date	Marc	ch 17, 2023		March 17, 2023						
Notice to Proceed Da	ate May	8, 2023		May 8, 2023						
Open to Traffic Date										
Work Began Date										

Contract Total Page	y For Estimate No. 2				
		This Estimate	Previous	To Date	
230317-H09					
	Total Posted Items Pay	\$972,212.66	\$319,284.40	\$1,291,497.06	
	Gross Item Adjustments	(\$47,192.64)	\$0.00	(\$47,192.64)	
	Incentive	\$0.00	\$0.00	\$0.00	
	Disincentive	\$0.00	\$0.00	\$0.00	
	Liquidated Damage	\$0.00	\$0.00	\$0.00	
	Other Contract Adjustments	\$0.00	\$0.00	\$0.00	
			\$319,284.40	\$1,244,304.42	
Contract Total Pay	yable This Estimate:	\$925,020.02			

# Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
JSE0166	0010	4131000	MICROSURFACING, TYPE II	SQYD	\$2.640	338,669	\$894,086.16
	0020	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	EA	\$1,000.000	2	\$2,000.00
	0030	6161005	CONSTRUCTION SIGNS	SQFT	\$7.000	212	\$1,484.00
	0040	6161008	ADVANCED WARNING RAIL SYSTEM	EA	\$75.000	4	\$300.00
	0050	6161025	CHANNELIZER (TRIM LINE)	EA	\$15.000	98	\$1,470.00
	0100	6181000	MOBILIZATION	LS	\$64,000.000	0.5	\$32,000.00
	0130	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	LF	\$0.250	40,034	\$10,008.50
	0160	6207001	PAVEMENT MARKING REMOVAL	LF	\$0.800	38,580	\$30,864.00
Project JSI	E0166 - Tot	tal					\$972,212.66
Overall - To	otal						\$972,212.66

## Contract Adjustments This Estimate

-		tments Exist on Contract nents This Estimate						
Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
JSE0166	0010	MICROSURFACING, TYPE II	Overrun			-12,385	\$2.64	(\$32,696.40)



Pay Estimate Created Date: June 1, 2023

I	Progre: 2	ss Estimate Number	Contract ID Prime Contractor	230317-H09 Missouri Peti LLC	Missouri Petroleum Products Company		Pay Period Start Pay Period En	May 16, 2023 d <sup>June 1,</sup> 2023	Amount		1,363,612.92 8.00) 1,363,604.92
Project Number	Line No.	Item D	Description	Adjustment Type	Other Item Adjustment Type		Comments		Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
JSE0166	0010	MICROSUR	FACING, TYPE II	Overrun					-5,491	\$2.64	(\$14,496.24)
Total											(\$47,192.64)



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

					(	Contract Project Informatic	on							
Project Number	Federal Proj. Number	Project Description	Route	County		Location of Work								
JSE0166	l 55-1(435)	Microsurfacing	55	SCOTT	from I-57 to Route 77, No	orth and South bound lane	es							
Totals by J	Job Numbe	rs												
JSE0166					This Estimate	Previous	To Date							
		d Item Pay			\$972,212.66	\$319,284.40	\$1,291,497.06							
	Gross	Item Adjustmen			(\$47,192.64)	\$0.00	(\$47,192.64)							
			Gross It	em Pay	\$925,020.02	\$319,284.40	\$1,244,304.42							
	Incent	ive			\$0.00	\$0.00	\$0.00							
	Dising	entive			\$0.00	\$0.00	\$0.00							
		ated Damages			\$0.00	\$0.00	\$0.00							
	Other	Contract Adjust	ments		\$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: Item Overrun: Contract 230317-H09, Contract Project JSE0166, Project Item ine Number 0010, Contract Line Item Number 0010, Item 4131000, Minor Item.	No Remark was entered by Engineer	ellisc2	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)

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 m.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)
30317-H09	JSE0166	0001	0010	4131000	MICROSURFACING, TYPE II	420,353.00	0.00	420,353.00	SQYD	444,356.00	\$2.64	\$1,173,099.84
		0001	0020	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	2.00	\$1,000.00	\$2,000.00
		0001	0030	6161005	CONSTRUCTION SIGNS	1,733.00	0.00	1,733.00	SQFT	680.00	\$7.00	\$4,760.00
		0001	0040	6161008	ADVANCED WARNING RAIL SYSTEM	4.00	0.00	4.00	EA	4.00	\$75.00	\$300.00
		0001	0050	6161025	CHANNELIZER (TRIM LINE)	770.00	0.00	770.00	EA	400.00	\$15.00	\$6,000.00
		0001	0060	6161033	DIRECTIONAL INDICATOR BARRICADE	36.00	0.00	36.00	EA	36.00	\$90.00	\$3,240.00
		0001	0070	6161040	FLASHING ARROW PANEL	3.00	0.00	3.00	EA	2.00	\$1,200.00	\$2,400.00
		0001	0080	6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.00	0.00	2.00	EA	2.00	\$5,500.00	\$11,000.00
		0001	0090	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	8.00	-8.00	0.00	EA	0.00	\$1.00	\$0.00
		0001	0100	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$64,000.00	\$64,000.00
		0001	0110	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	24.00	0.00	24.00	LF	0.00	\$50.00	\$0.00
		0001	0120	6200039	PREFORMED THERMOPLASTIC PAVEMENT MARKING, OFF RAMP WRONG WAY ARROW	3.00	0.00	3.00	EA	0.00	\$1,500.00	\$0.00
		0001	0130	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	201,642.00	0.00	201,642.00	LF	40,034.00	\$0.25	\$10,008.50
		0001	0140	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	161,010.00	0.00	161,010.00	LF	0.00	\$0.25	\$0.00
		0001	0150	6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	3,228.00	0.00	3,228.00	LF	0.00	\$0.75	\$0.00
		0001	0160	6207001	PAVEMENT MARKING REMOVAL	59,085.00	0.00	59,085.00	LF	38,580.00	\$0.80	\$30,864.00
	Project J	SE0166 - To	otal Value	e Posted to D	late as of Report Generated Date							\$1,307,672.34
0317-H09 Ove	erall - Total	Value Post	ed to Da	te as of Repo	ort Generated Date							\$1,307,672.34



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

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

#### Project: JSE0166

Line umber	Item Code	Description	DWR Date	DWR Approval Date	Quantity Posted	Units	Location	From Station/ Log Mile	Offset/ Distance	To Station/ Log Mile	Offset/ Distance	Comments
0010	4131000	MICROSURFACING, TYPE II	5/16/23	5/25/23	1,100.00	SQYD	Exit 66B SB Off Ramp Scott County	0.000		0.185		Days production total = 12385 sq yds Plan Qty Decel Lane
				5/25/23	1,438.90	SQYD	Exit 69 SB On Ramp Scott County	0.000		0.190		Days production total = 12385 sq yds Plan Qty: 400.0+1038.9=1438.9
				5/25/23	1,744.20	SQYD	Exit 69 SB Off Ramp Scott County	0.000		0.217		Days production total = 12385 sq yds Plan Qty: 1355.6+388.6=1744.2
				5/25/23	1,834.10	SQYD	Exit 80 SB On Ramp Scott County	0.039		0.339		Days production total = 12385 1100' X 15' / 9 = 1834.1
				5/25/23	2,912.80	SQYD	Exit 67 SB Off Ramp Scott County	0.000		0.180		Days production total = 12385 sq yds Plan Qty: 757.2+2155.6=2912.8
				5/25/23	3,355.00	SQYD	Exit 67 SB On Ramp Scott County	0.006		0.358		Days production total = 12385 sq yds Plan Qty 2488.9+866.1=3355
			5/17/23	5/22/23	823.90	SQYD	155 NB Exit 66B Scott County	0.307		0.408		Days production total Decel Lane Plan Qty: Off Ramp
				5/22/23	872.20	SQYD	155 NB Exit 66B Scott County	0.194		0.348		Days production total = 8096 sq yds Plan Qty: On Ramp
				5/22/23	2,449.90	SQYD	155 NB Exit 67 On Ramp Scott County	0.005		0.239		Days production total = 8096 sq yds Plan Qty: 2955.6+411.1=3366.7 2449.9 used - 3366.7 = 916.8 remaining
				5/22/23	3,950.00	SQYD	155 NB Exit 67 Off Ramp Scott County	0.000		0.395		Days production total = 8096 sq yds Plan Qty: 1005.6 + 2944.4 = 3950
			5/18/23	5/23/23	916.80	SQYD	155 NB Exit 67 On Ramp Scott County	0.005		0.239		Days production total = 6659 sq yds Plan Qty: 2955.6+411.1=3366.7 2449.9 used - 3366.7 = 916.8 remaining
				5/23/23	1,711.10	SQYD	155 NB Exit 69 On Ramp Scott County	0.157		0.000		Days production total = 6659 sq yds Plan Qty: 438.9+1272.2=1711.1
				5/23/23	1,852.80	SQYD	155 NB Exit 69 Off Ramp Scott County	0.000		0.203		Days production total = 6659 sq yds Plan Qty: 1488.9+363.9=1852.8
				5/23/23	2,178.30	SQYD	I55 NB Exit 80 Off Ramp Scott County	0.000		0.225		Days production total = 6659 sq yds Plan Qty: 794.4+1816.7=2611.1 Overall days production was under plan qty by 432.6 2611.1-432.8 = 2178.3 sy
			5/22/23	5/25/23	56,207.00	SQYD	155 SB DL Scott County	129.052	Right of Center	136.585	Right of Center	Qty based on contractor furnished daily production ti 7.528 miles X 5280 / 3 = 13,250 yds X 4.2 yds = 55, sq yds
			5/23/23	5/25/23	52,329.00	SQYD	155 SB DL Scott County	136.585	Right of Center	143.650	Right of Center	Qty based on contractor furnished daily production ti 7.065 miles X 5280 / 3 = 12,434 yds X 4.2 yds = 52, sq yds
			5/24/23	5/25/23	64,936.00	SQYD	155 NB PL Scott County	66.203	Left of Center	75.524	Left of Center	Qty based on contractor furnished daily production ti 9.321 miles X 5280 / 3 = 16,405 yds X 4.0 yds = 65,6 sq yds
			5/25/23	5/25/23	38,278.00	SQYD	155 NB PL Scott County	75.524	Left of Center	80.956	Left of Center	Qty based on contractor furnished daily production ti 5.432 miles X 5280 / 3 = 9,560 yds X 4.0 yds = 38,24 yds
			5/31/23	6/1/23	54,930.00	SQYD	155 NBDL Scott County	66.203	Right of Center	73.648	Right of Center	Qty based on contractor furnished daily production ti 7.445 miles X 39,312 / 3 = 13,104 yds X 4.2 yds = 5 sq yds
			6/1/23	6/1/23	44,849.00	SQYD	155 NBDL Scott County	73.648	Right of Center	80.100	Right of Center	Qty based on contractor furnished daily production ti 6.251 miles X 33,006 / 3 = 11,002 yds X 4.1 yds = 44 sq yds
0020	6123000A	TRUCK OR TRAILER MOUNTED ATTEN (TMA)	5/16/23	5/25/23	2.00	EA	I55 NB/SB Scott County	127.685				used with stripe removal and stripe operation
0030	6161005	CONSTRUCTION SIGNS	5/16/23	5/25/23	212.00	SQFT	I55 NB/SB Scott County	80.956				sign template used.
0040	6161008	ADVANCED WARNING RAIL SYSTEM	5/16/23	5/25/23	2.00	EA	I55 SB/NB Scott County	127.685				Mounted on road work ahead signs.
				5/25/23	2.00	EA	I55 SB/NB Scott County	132.416				Mounted on road work ahead signs.
0050	6161025	CHANNELIZER (TRIM LINE)	5/16/23	5/25/23	98.00	EA	I55 NB/SB Scott County	80.956				Additional trim lines for ramp closures.
0100	6181000	MOBILIZATION	6/1/23	6/1/23	0.50	LS	I55 NB/SB Scott County	80.956				Contract is more than 50% complete
0130	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAINT	5/18/23	5/23/23	19,817.00	LF	155 SB Scott County	129.052	CL	143.650	CL	143.650 - 129.052 = 15 X 5280 = 79,268' / 40 = 1,98 10' = 19817' for pay
			5/26/23	5/31/23	20,217.00	LF	I55 NB Scott County	66.203	CL	80.956	CL	80.956 - 66.203 = 15.3 X 5280 = 80,868' / 40 = 2,02 10' = 20,217' for pay
0160	6207001	PAVEMENT MARKING REMOVAL	5/16/23	5/25/23	700.00	LF	Exit 80 (MO 77) NB Off Ramp Scott County					
			5/19/23	5/23/23	9,440.00	LF	155 SB Scott County	129.052	CL	136.2	CL	Removal of centerline. Plan Qty is 28,904.1, Contractor submitted 9440' removed today.
			5/20/23	5/23/23	9,440.00	LF	I55 SB Scott County	136.2	CL	143.650	CL	Removal of centerline. Plan Qty is 28,904.1, Contractor submitted 9440' removed today.
			5/30/23	5/31/23	11,880.00	LF	155 NB Scott County	66.203	CL	75.203	CL	Existing center skips removed 9 miles x 5280 = 47,520' / 40 = 1188 skips X 10 = 11
			5/31/23	6/1/23	120.00	LF	155 NB Offramp Exit 80 Scott County	0.000				Removal of 12" white paint in gore to moved over 4' t match ramp width.
				6/1/23	7,000.00	LF	I55 NB Scott County	75.203	CL	80.956	CL	80.956 - 75.203 = 5.3 miles x 5280 = 28,000' / 40 = 7 skips x 10 = 7.000'

Project	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 to Post
SE0166	0030	May 10, 2023	468	WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		127.685	155 SB	2	16.00			32.0
				CONST-3A 60x48 20.00 FINE SIGN		127.885	155 SB	2.00	20.00			40.0
				GO20-2 48x24 8.00 END ROAD WORK		144.092	155 SB	1.00	8.00			8.0
				R2-1 36x48 12.00 SPEED LIMIT XX		133.407	155 SB	2.00	12.00			24.0
				GO20-5aP 36x24 6.00 WORK ZONE (PLAQUE)		133.407	155 SB	2.00	6.00			12.0
				WO20-6a 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED		133.222	155 SB	1.00	16.00			16.0
				WO4-1aR 48x48 16.00 MERGE (ARROW SYMBOL)		133.222	155 SB	1.00	16.00			16.0
				WO20-5 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED AHEAD		133.022	155 SB	2.00	16.00			32.0
				R4-1 36x48 12.00 DO NOT PASS		132.838	155 SB	2.00	12.00			24.0
				GO20-5aP 36x24 6.00 WORK ZONE (PLAQUE)		132.838	155 SB	2.00	6.00			12.0
				CONST-3A 60x48 20.00 FINE SIGN		132.622	155 SB	2.00	20.00			40.0
				WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		132.416	155 SB	2.00	16.00			32.0
				R2-1 36x48 12.00 SPEED LIMIT		128.711	155 SB	2.00	12.00			24.0



#### 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.

ject	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 to P														
166	0030	May 10, 2023	468	xx																						
				GO20-5aP 36x24 6.00 WORK ZONE (PLAQUE)		128.076	155 SB	2.00	6.00			1														
				R4-1 36x48 12.00 DO NOT PASS		128.076	155 SB	2.00	12.00			2														
				GO20-1 60x24 10.00 ROAD WORK NEXT XX MILES		128.222	155 SB	2.00	10.00			2														
				WO20-5 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED AHEAD		128.262	155 SB	2.00	16.00																	
				CONST-8 48x36 12.00 WORK ZONE NO PHONE ZONE		128.391	155 SB	2.00	12.00																	
				WO4-1aR 48x48 16.00 MERGE (ARROW SYMBOL)		128.458	155 SB	1.00	16.00																	
				WO20-6a 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED		128.458	155 SB	1.00	16.00																	
			3 212	GO20-5aP 36x24 6.00 WORK ZONE (PLAQUE)		128.711	155 SB	2.00	6.00																	
		May 16, 2023		R11-2 48x30 10.00 ROAD CLOSED		0.01	I55 SB On Ramp	1.00	10.00																	
					WO5-1 48x48 16.00 ROAD/BRIDGE/RAMP NARROWS		.01	I55 SB On Ramp		16.00																
					R11-2 48x30 10.00 ROAD CLOSED		.01	155 SB	1.00	10.00																
					GO20-1 60x24 10.00 ROAD WORK NEXT XX MILES		65.522	155 NB	2.00	10.00																
				CONST-7 72x36 18.00 RATE OUR WORK ZONE		65.356	155 NB	1.00	18.00																	
				CONST-8 48x36 12.00 WORK ZONE NO PHONE ZONE		65.715	155 NB	2.00	12.00																	
				WO5-1 48x48 16.00 ROAD/BRIDGE/RAMP NARROWS		0.95	I55 SB On Ramp	1.00	16.00																	
				() V F V		( V F										WO3-2 48x48 16.00 YIELD AHEAD (SYMBOL)		0.95	I55 SB On Ramp	1.00	16.00					
																	F	R	R	R	R	R	F	F	F	WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD
								WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD		0.095	HH SB on ramp	2.00	16.00													
				WO3-2 48x48 16.00 YIELD AHEAD (SYMBOL)		0.01	I55 SB On Ramp	1.00	16.00																	
				CONST-7 72x36 18.00 RATE OUR WORK ZONE		128.029	155 SB	1.00	18.00																	
	0030 - Total											ĺ.														



# Line Item Adjustments by Estimate

Jun 6, 2023

## Contract ID: 230317-H09

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
JSE0166	0010	MICROSURFACING, TYPE II	Overrun	Overrun	2	Jun 1, 2023	SYSTEM	(\$47,192.64)	
				Overrun - To	otal			(\$47,192.64)	
			Overrun - T	otal				(\$47,192.64)	
	0010 -	Total						(\$47,192.64)	
JSE0166 -	Total							(\$47,192.64)	
Overall -	verall - Total						(\$47,192.64)		



There are no contract adjustments to display for this contract.