

Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: October 16, 2020

Progress Estim		Contract ID Prime Contractor	190920-G06 Phillips Hardy, Inc.	Pay Period Start Pay Period End	October 1, 2020 October 15, 2020	Original Contract Amount Net Change Order Amount Current Contract Amount	\$747,138.70 \$24,041.60 \$771,180.30			
Approval Date							By User			
October 16, 2020		(Generated and Appro	ved (and should be	considered Draft) a	t the Project Office Level by	LANEK1			
October 16, 2020		Revie	ewed and Approved (and should be cons	idered Draft) at the	Resident Engineer Level by	LANEK1			
October 19, 2020			Revie	wed and Approved	at the Central Office	e Controllers Office Level by	greggd1			
Original Comp	letion Date	Current Compl	etion Date	Actual Completion	Date %	of Current Contract Amount	Complete			
October 1	, 2020	2020 October 1, 2020 95.95%								

No Milestones Exist for Contract

Contract Total Pay For Estimate No. 12			
	This Estimate	Previous	To Date
190920-G06			
Total Posted Items Pay	\$92,834.56	\$647,095.74	\$739,930.30
Gross Item Adjustments	(\$39,162.55)	(\$110,911.13)	(\$150,073.68)
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
		\$536,184.61	\$589,856.62
Contract Total Payable This Estimate:	\$53,672.01		

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J7S3172	0030	2071000	LINEAR GRADING CLASS 1	STA	\$2,670.000	2	\$5,340.00
	0050	3105002	GRAVEL (A) OR CRUSHED STONE (B)	TONS	\$50.000	10	\$500.00
	0140	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	\$1.000	1,249	\$1,249.00
	0170	8061016	SEDIMENT REMOVAL	CUYD	\$25.000	2	\$50.00
	0200	9031010	CONCRETE FOOTINGS, EMBEDDED	CUYD	\$1,348.000	1.3	\$1,752.40
	0210	9031270A	2 IN. PSST POST - 12 GA.	LF	\$7.860	224	\$1,760.64
	0220	9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	LF	\$39.460	42	\$1,657.32
	0230	9035004A	SH-FLAT SHEET	SQFT	\$17.200	36	\$619.20
	0240	9039902	MISC.RELOCATE AND REMOUNT EXISTING SIGN ON NEW PSST	EA	\$60.000	2	\$120.00
	0280	7034215	SAFETY BARRIER CURB	LF	\$66.500	844	\$56,126.00
	0380	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	LF	\$455.000	52	\$23,660.00
Project J78	3172 - Tot	al					\$92,834.56

 Project J7S3172 - Total
 \$92,834.56

 Overall - Total
 \$92,834.56

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

Line Item	<u>Adjust</u>	ments This Estimate						
Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J7S3172	0040	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	Overrun		Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',12.42056 - 12.50000, 'is applied (if non-zero).	18	\$12.42	\$223.57
	0060	MISC.	Other Item Adjustment	Fuel Price	This is the fuel adjustment inadvertently omitted on est 0011; it is for Sept16-30th and is calculated based on that pay period. Chrism2 391.10 SY x(\$1.26- \$1.79)x 8"= \$-124.37 See spreadsheet in Eprojects.			(\$124.37)

Revision 4/1/2020 Page 1 of 8



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Progi	ress Es	timate Number 12	Contract II Prime Con		20-G06 ps Hardy, Inc.	Pay Period End October 15, 2020 Net C	nal Contract / Change Order ent Contract /	Amount S	\$747,138.70 \$24,041.60 \$771,180.30
Project Number	Line No.	Item Descri	ption	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J7S3172	0140	4 IN. YELLOW S WATERBORNE F MARKING PAIN	PAVEMENT	Material			-1,249	\$1.00	(\$1,249.00)
	0380	STRIP SEAL E JOIN	XPANSION IT SYSTEM	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$14,352.75)
	0380	STRIP SEAL E JOIN	XPANSION IT SYSTEM	Material			-52	\$455.00	(\$23,660.00)
Total									(\$39,162.55)

Revision 4/1/2020 Page 2 of 8



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							
J7S3172	FAS S602(29)	Bridge redeck	U	JASPER	on Route U 0.6 miles north of La Russell							

J7S3172		Bridge redeck	U	JASPER	on Route U 0.6 miles north	i of La Russell	
Totals by .	Job Numbe	rs					
J7S3172		d Item Pay Item Adjust		ss Item Pay	This Estimate \$92,834.56 (\$39,162.55) \$53,672.01	Previous \$647,095.74 (\$110,911.13) \$536,184.61	To Date \$739,930.30 (\$150,073.68) \$589,856.62
	Liquid	tive centive lated Damag Contract Ad		ts	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00

Revision 4/1/2020 Page 3 of 8



Missouri Department of Transportation Contractor's Pay Estimate Summary Exceptions

Exceptions (Discrepancies) This Estimate Period

Exceptions / Discrepencies	Explanation	Entered By	Status
Estimate Exception Type: Exceeded Completion Time Exception: Contract 190920-G06, Time ID 00 DT, Time Type Completion Date, Current Completion Date 10/1/2020 12:00:00 PM.	Covered in Change Order 0002.	chrism2	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J7S3172, Item 6206001C, Project Item Line Number 0140, Material Set 6206001C96, Material 0620PMLI - Pavement Marking Performance Line, Acceptance Action Generic 0620PMLI is insufficient.	Waiting until 14 days to perform retro reflectivity test per Missouri Standard Specification 620.40.2.1.1.	chrism2	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J7S3172, Item 7172001, Project Item Line Number 0380, Material Set 717200196, Material 1073JMSS - Strip Seal @, Acceptance Action Generic 1073JMSS is insufficient.	Still awaiting PAL transmittal form for strip seal.	chrism2	Acknowledged

Revision 4/1/2020 Page 4 of 8



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

Total Paid / All Items / All Estimates (Including this Estimate)
Note: Posted Quantities and Values are based on Report Generated date and can differ from the posted amount at the time the Estimate was Generated.

Contract Nm.CONTRACT	Project No.	Category	Line No.	Item Code	Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTED To Date (See report generated date)
190920-G06	J7S3172	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$400.00	\$400.00
		0001	0020	2024043	REMOVAL OF MISCELLANEOUS ACM (NON-FRIABLE)	38.00	0.00	38.00	SQFT	38.00	\$50.00	\$1,900.00
		0001	0030	2071000	LINEAR GRADING CLASS 1	2.00	0.00	2.00	STA	2.00	\$2,670.00	\$5,340.00
		0001	0040	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	489.00	18.00	507.00	SQYD	507.00	\$12.50	\$6,337.50
		0001	0050	3105002	GRAVEL (A) OR CRUSHED STONE (B)	10.00	0.00	10.00	TONS	10.00	\$50.00	\$500.00
		0001	0060	4019905	MISC.OPTIONAL PAVEMENT	488.90	-97.80	391.10	SQYD	391.10	\$53.00	\$20,728.30
		0001	0070	6161005	CONSTRUCTION SIGNS	668.00	0.00	668.00	SQFT	668.00	\$7.00	\$4,676.00
		0001	0800	6161008	ADVANCED WARNING RAIL SYSTEM	4.00	0.00	4.00	EA	4.00	\$80.00	\$320.00
		0001	0090	6161009	FLAG ASSEMBLY	2.00	0.00	2.00	EA	2.00	\$25.00	\$50.00
		0001	0100	6161012	BUOYS (BOATS KEEP OUT)	4.00	0.00	4.00	EA	4.00	\$750.00	\$3,000.00
		0001	0110	6161031	TYPE III MOVEABLE BARRICADE WITH LIGHTS	10.00	0.00	10.00	EA	10.00	\$200.00	\$2,000.00
		0001	0120	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.00	0.00	4.00	EA	4.00	\$3,750.00	\$15,000.00
		0001	0130	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$64,000.00	\$64,000.00
		0001	0140	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	1,249.00	0.00	1,249.00	LF	1,249.00	\$1.00	\$1,249.00
		0001	0150	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$5,000.00	\$5,000.00
		0001	0160	8051000A	SEEDING - COOL SEASON MIXTURES	0.10	0.00	0.10	ACRE	0.00	\$22,500.00	\$0.00
		0001	0170	8061016	SEDIMENT REMOVAL	2.00	0.00	2.00	CUYD	2.00	\$25.00	\$50.00
		0001	0180	8061019	SILT FENCE	130.00	0.00	130.00	LF	130.00	\$10.00	\$1,300.00
		0001	0190	8061050	TYPE C BERM	407.00	0.00	407.00	LF	407.00	\$30.00	\$12,210.00
		0040	0200	9031010	CONCRETE FOOTINGS, EMBEDDED	1.30	0.00	1.30	CUYD	1.30	\$1,348.00	\$1,752.40
		0040	0210	9031270A	2 IN. PSST POST - 12 GA.	224.00	0.00	224.00	LF	224.00	\$7.86	\$1,760.64
		0040	0220	9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	42.00	0.00	42.00	LF	42.00	\$39.46	\$1,657.32
		0040	0230	9035004A	SH-FLAT SHEET	36.00	0.00	36.00	SQFT	36.00	\$17.20	\$619.20
		0040	0240	9039902	MISC.RELOCATE AND REMOUNT EXISTING SIGN ON NEW PSST	2.00	0.00	2.00	EA	2.00	\$60.00	\$120.00
		0070	0250	2162500	REMOVAL OF EXISTING BRIDGE DECK	12,189.00	0.00	12,189.00	SQFT	12,189.00	\$6.00	\$73,134.00
		0070	0260	2169902	MISC.removal of existing bearings	8.00	0.00	8.00	EA	8.00	\$2,300.00	\$18,400.00
		0070	0270	7034212	SLAB ON STEEL	1,351.00	0.00	1,351.00	SQYD	1,351.00	\$247.00	\$333,697.00
		0070	0280	7034215	SAFETY BARRIER CURB	844.00	0.00	844.00	LF	844.00	\$66.50	\$56,126.00
		0070	0290	7040101	SUBSTRUCTURE REPAIR (FORMED)	75.00	0.00	75.00	SQFT	75.00	\$90.00	\$6,750.00
		0070	0300	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.00	0.00	1.00	LS	1.00	\$2,764.94	\$2,764.94
		0070	0310	7123610	SLAB DRAIN	72.00	0.00	72.00	EA	72.00	\$332.00	\$23,904.00
		0070	0320	7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	700.00	0.00	700.00	SQFT	700.00	\$33.99	\$23,793.00
		0070	0330	7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	700.00	0.00	700.00	SQFT	700.00	\$8.61	\$6,027.00
		0070	0340	7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	700.00	0.00	700.00	SQFT	700.00	\$1.36	\$952.00
		0070	0350	7125370A	FINISH FIELD COAT (SYSTEM G)	700.00	0.00	700.00	SQFT	700.00	\$1.36	\$952.00
		0070	0360	7126000	NON-DESTRUCTIVE TESTING	40.00	0.00	40.00	LF	40.00	\$75.00	\$3,000.00
		0070	0370	7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	8.00	0.00	8.00	EA	8.00	\$2,100.00	\$16,800.00
		0070	0380	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	52.00	0.00	52.00	LF	52.00	\$455.00	\$23,660.00
		0001	5001	5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	0.00	116.00	116.00	SQYD	0.00	\$250.00	\$0.00
	Project J	7S3172 - To	otal Value	Posted to D	ate as of Report Generated Date							\$739,930.30
190920-G06 Ove	erall - Total	Value Pos	ted to Da	te as of Repo	ort Generated Date							\$739,930.30

Revision 4/1/2020 Page 5 of 8



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: J7S3172

Line Number	Item Code	Description	DWR Date	DWR Approval Date	Quantity Posted	Units	Location	From Station/ Log Mile	Offset/ Distance	To Station/ Log Mile	Offset/ Distance	Comments
0030	2071000	LINEAR GRADING CLASS 1	10/15/20	10/15/20	2.00	STA	Across both ends of project.	159+79.30		166+03.59		
0050	3105002	GRAVEL (A) OR CRUSHED STONE (B)	10/15/20	10/15/20	10.00	TONS	Conservation entrance.	167+08.00				
0140	6206001C	4 IN. YELLOW WATERBORNE PAVEMENT MARKING	10/14/20	10/15/20	1,249.00	LF	across project	159+79.30		166+02.59		Only yellow was in plans. White is needed also.
0170	8061016	SEDIMENT REMOVAL	10/15/20	10/15/20	2.00	CUYD	Removed from erosion control areas.	1		1		To pay to plan.
0200	9031010	CONCRETE FOOTINGS, EMBEDDED	10/2/20	10/14/20	1.30	CUYD	At sign post bases	160+39		165+44		Approved foam used.
0210	9031270A	2 IN. PSST POST - 12 GA.	10/2/20	10/14/20	224.00	LF	In place per plans.	160+39		165+44		Sign posts.
0220	9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	10/2/20	10/14/20	42.00	LF	In place per plans.	160+39		165+44		Sign post bases.
0230	9035004A	SH-FLAT SHEET	10/2/20	10/14/20	36.00	SQFT	In place per plans.	160+39		165+44		Sign sheeting for object markers.
0240	9039902	MISC.	10/2/20	10/14/20	2.00	EA	In place per plans.	160+79		165+04		Spring River signs remounted.
0280	7034215	SAFETY BARRIER CURB	10/15/20	10/15/20	844.00	LF	Across bridge deck.	160+79		165+04		* Work done on 09-30-2020* 7 day break at 4306psi on 10-06-2020.
0380	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	10/15/20	10/15/20	52.00	LF	On both ends of bridge, meeting up to approach slab.	160+79		165+04		* Installed 10-01-2020*

The information below this line are details from Line Item agency views. No Agency View Details Exist

Revision 4/1/2020 Page 6 of 8



Missouri Department of Transportation Contractor's Pay Estimate Summary Line Item Adjustments - All Estimates

Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
0040	TYPE 1 AGGREGATE	Overrun	Overrun	11	Oct 1, 2020	SYSTEM	(\$223.57)	Reference Item Price Adjustment Index Adjustment Type applied is FUEL
	FOR BASE (4 IN. THICK)			12	Oct 16, 2020	SYSTEM	\$223.57	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',12.42056 - 12.50000, 'is applied (if non-zero).
			Overrun - T	otal			\$0.00	
	Overrun - Total						\$0.00	
	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	Price		11	Oct 1, 2020	SYSTEM	(\$40.31)	Reference Item Price Adjustment Index Adjustment Type applied is FUEL
			- Total				(\$40.31)	
	Price - Total						(\$40.31)	
0040 -	· Total						(\$40.31)	
0060	MISC. OPTIONAL PAVEMENT	Other Item Adjustment	FUEL	12	Oct 16, 2020	chrism2	(\$124.37)	This is the fuel adjustment inadvertently omitted on est 0011; it is for Sept16-30th and is calculated based on that pay period. Chrism2 391.10 SY x(\$1.26-\$1.79)x 8"= \$-124.37 See spreadsheet in Eprojects.
			FUEL - Tota	ıl			(\$124.37)	
	Other Item Adjustr	ment - Total					(\$124.37)	
0060 -	· Total						(\$124.37)	
0140	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	Material		12	Oct 16, 2020	SYSTEM	(\$1,249.00)	
			- Total				(\$1,249.00)	
	Material - Total						(\$1,249.00)	
0140 -	· Total						(\$1,249.00)	
0270	SLAB ON STEEL	Construction Stockpile		1	May 4, 2020	SYSTEM	\$17,239.00	Payment Estimate Item Adjustment generated Stockpile Transaction
				9	Sep 2, 2020	SYSTEM	(\$9,481.45)	Payment Estimate Item Adjustment generated Stockpile Transaction
				10	Sep 17, 2020	SYSTEM	(\$7,757.55)	Payment Estimate Item Adjustment generated Stockpile Transaction
			- Total				\$0.00	
	Construction Stoc	kpile - Total					\$0.00	
	SLAB ON STEEL	Other Item Adjustment	SUBI	10	Sep 17, 2020	chrism2	(\$125,000.00)	Adjustment due to outstanding NCR for concerns about workmanship including-slab drains being too high, prior to construction depth of slab was verified via measuring bidwell and cross slope was set. As built the slopes vary from 1.4% on the east side of the bridge to 2.9% on the west side. The drains on the west portion appear to be too high for proper drainage or the deck is too low in this area. One concern is that the bridge deck thickness is not correct. There are number of areas that do not pass the straight edge test. There appear to be cold joints that were not properly finished along with the finned float areas being too deep, over the 1/8 inch specification. Modot wants to investigate the issues prior to acceptance. 40% being withheld until NCR is resolved.
			SUBI - Tota				(\$125,000.00)	
	Other Item Adjustr	ment - Total					(\$125,000.00)	
0270 -	Total						(\$125,000.00)	
0290	SUBSTRUCTURE REPAIR (FORMED)	Material		10	Sep 17, 2020	SYSTEM	(\$6,750.00)	
			- Total				(\$6,750.00)	
	Material - Total						(\$6,750.00)	
	SUBSTRUCTURE REPAIR (FORMED)	MaterialCredit		11	Oct 1, 2020	SYSTEM	\$6,750.00	
			- Total				\$6,750.00	
	MaterialCredit - To	otal					\$6,750.00	
0290 -	· Total						\$0.00	
0370	LAMINATED NEOPRENE	Construction Stockpile		1	May 4, 2020	SYSTEM	\$10,880.00	Payment Estimate Item Adjustment generated Stockpile Transaction
	BEARING PAD ASSEMBLY			8	Aug 17, 2020	SYSTEM	(\$10,880.00)	Payment Estimate Item Adjustment generated Stockpile Transaction

Revision 4/1/2020 Page 7 of 8



Missouri Department of Transportation Contractor's Pay Estimate Summary Line Item Adjustments - All Estimates

Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
0370		Construction Stockpile	- Total				\$0.00	
	Construction Stoc	kpile - Total					\$0.00	
0370 -	· Total						\$0.00	
0380	STRIP SEAL EXPANSION	Construction Stockpile		1	May 4, 2020	SYSTEM	\$14,352.75	Payment Estimate Item Adjustment generated Stockpile Transaction
	JOINT SYSTEM			12	Oct 16, 2020	SYSTEM	(\$14,352.75)	Payment Estimate Item Adjustment generated Stockpile Transaction
			- Total				\$0.00	
	Construction Stoc	kpile - Total					\$0.00	
	STRIP SEAL EXPANSION JOINT SYSTEM	Material		12	Oct 16, 2020	SYSTEM	(\$23,660.00)	
			- Total				(\$23,660.00)	
	Material - Total						(\$23,660.00)	
0380 -	80 - Total						(\$23,660.00)	
Overa	ıll - Total						(\$150,073.68)	

Revision 4/1/2020 Page 8 of 8