

Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: November 15, 2021

Progress Estimate Number	Contract ID 2	210122-G04	Pay Period Start	November 2, 2021	Original Contract Amount	\$1,145,925.00
8	Prime Contractor	Hartman and Company, Inc.	Pay Period End		Net Change Order Amount	
· ·					Current Contract Amount	\$1,148,673.00

Approval Date		By User
November 16, 2021	Generated and Approved (and should be considered Draft) at the Project Office Level by	riedea1
November 17, 2021	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	howelj4
November 17, 2021	Reviewed and Approved at the Central Office Controllers Office Level by	ramses1

Original Completion Date	Current Completion Date	Actual Completion Date	% of Current Contract Amount Complete
December 1, 2021	December 1, 2021		92.24%

Contract Informational Dates Milestones

Date Description	Original Completion Date	Current Completion Date			
Acceptance Date					
Awarded Date	February 3, 2021	February 3, 2021			
Letting Date	January 22, 2021	January 22, 2021			
Notice to Proceed Date	March 8, 2021	March 8, 2021			
Work Began Date	August 9, 2021	August 9, 2021			

Date Description	Original Completion Date	Current Completion Date	Days Remaining on Milestone	Diary Charge Days
Milestone - Calendar Time	November 24, 2021	November 24, 2021	7	
	,	,	,	

Contract Total P	ay For Estimate No. 8				
		This Estimate	Previous	To Date	
210122-G04					
	Total Posted Items Pay	\$134,397.98	\$925,155.80	\$1,059,553.78	
	Gross Item Adjustments	(\$92,487.86)	\$0.00	(\$92,487.86)	
	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	
	•		\$925,155.80	\$967,065.92	
Contract Total P	avable This Estimate:	\$41 910 12			

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J7P3190C	0010	2022010	REMOVAL OF IMPROVEMENTS	LS	\$9,300.000	1	\$9,300.00
	0020	2072000	LINEAR GRADING CLASS 2	STA	\$2,590.000	2.1	\$5,439.00
	0030	2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	100F	\$4,750.000	1	\$4,750.00
	0040	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	SQYD	\$45.400	179	\$8,126.60
	0070	6113020	FURNISHING TYPE 2 ROCK BLANKET	CUYD	\$2.000	528.4	\$1,056.80
	0080	6113040	PLACING TYPE 2 ROCK BLANKET	CUYD	\$6.700	528.4	\$3,540.28
	0310	7034212	SLAB ON STEEL	SQYD	\$272.000	82.9	\$22,548.80
	0320	7034216	TYPE H BARRIER	LF	\$76.500	1,041	\$79,636.50
Project J7P319	OC - Total						\$134,397.98
Overall - Total							

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract Line Item Adjustments This Estimate

Revision 4/1/2020 Page 1 of 7



Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: November 15, 2021

Progress Estimate Number	Contract ID	210122-G04	Pay Period Start	November 2, 2021	Original Contract Amount	\$1,145,925.00
8	Prime Contracto	r Hartman and Company, Inc.	Pay Period End	November 15, 2021	Net Change Order Amount	\$2,748.00
0					Current Contract Amount	\$1,148,673.00

Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J7P3190C	0030	SUBGRADE COMPACTION (6-INCH DEPTH)	Material			-1	\$4,750.00	(\$4,750.00)
	0040	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	Price		Reference Item Price Adjustment Index Adjustment Type applied is FUEL	179	\$0.14	\$25.24
	0040	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	Material			-179	\$45.40	(\$8,126.60)
	0320	TYPE H BARRIER	Material			-1,041	\$76.50	(\$79,636.50)
Total								(\$92,487.86)

Revision 4/1/2020 Page 2 of 7



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
J7P3190C	FAS S602(73)	Bridge deck replacement	FF	VERNON	over Drywood Creek 2.2	miles west of Rte. F	
Totals by Jo	b Numbers	3					
J7P3190C					This Estimate	Previous	To Date
		Item Pay tem Adjustme			\$134,397.98 (\$92,487.86)	\$925,155.80 \$0.00	\$1,059,553.78 (\$92,487.86)
			Gross	Item Pay	\$41,910.12	\$925,155.80	\$967,065.92
	Incentiv				\$0.00	\$0.00	\$0.00
					\$0.00	\$0.00	\$0.00
	Disince	ntive					
	Liquida	ntive ted Damages Contract Adjus			\$0.00	\$0.00	\$0.00

Revision 4/1/2020 Page 3 of 7



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 J7P3190C, Item 2101006A, Project Item Line Number 0030, Material Set 2101006A96, Material 0200XXCS - Compacted Soil for Subgrade orEmbankment, Acceptance Action Generic 0200XXCS is insufficient.	Exception is for density/visual testing requirement, riedea1.	riedea1	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J7P3190C, Item 3040143, Project Item Line Number 0040, Material Set 304014396, Material 1007T1ABLDT5 - Agg Base Type 1 & 5 Limestone/Dolomite, Acceptance Action Generic 1007T1ABLDT5 is insufficient.	Exceptions are for gradation testing requirements and density tests, riedea1.	riedea1	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J7P3190C, Item 7034216, Project Item Line Number 0320, Material Set 7034216, Material 0501CCB1.A - Concrete, Class B-1 w/Air, Acceptance Action Generic 0501CCB1.A is insufficient.	No testing data or cylinder breaks have been received from the contractor, riedea1.	riedea1	Acknowledged

Revision 4/1/2020 Page 4 of 7



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.

ract ITRACT	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)
304 J	J7P3190C	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$9,300.00	\$9,300.00
		0001	0020	2072000	LINEAR GRADING CLASS 2	2.10	0.00	2.10	STA	2.10	\$2,590.00	\$5,439.00
		0001	0030	2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	1.00	0.00	1.00	100F	1.00	\$4,750.00	\$4,750.00
		0001	0040	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	179.00	0.00	179.00	SQYD	179.00	\$45.40	\$8,126.60
		0001	0050	4010151	TYPE A3 SHOULDER	25.30	0.00	25.30	SQYD	0.00	\$61.70	\$0.00
		0001	0060	4019905	MISC.OPTIONAL PAVEMENT	146.70	0.00	146.70	SQYD	0.00	\$64.20	\$0.00
		0001	0070	6113020	FURNISHING TYPE 2 ROCK BLANKET	2,073.00	0.00	2,073.00	CUYD	1,178.40	\$2.00	\$2,356.80
		0001	0800	6113040	PLACING TYPE 2 ROCK BLANKET	2,073.00	0.00	2,073.00	CUYD	1,178.40	\$6.70	\$7,895.28
		0001	0090	6161005	CONSTRUCTION SIGNS	173.00	0.00	173.00	SQFT	173.00	\$6.00	\$1,038.00
		0001	0100	6161008	ADVANCED WARNING RAIL SYSTEM	4.00	-2.00	2.00	EA	2.00	\$50.00	\$100.00
		0001	0110	6161009	FLAG ASSEMBLY	4.00	-4.00	0.00	EA	0.00	\$20.00	\$0.00
		0001	0120	6161031	TYPE III MOVEABLE BARRICADE WITH LIGHTS	10.00	0.00	10.00	EA	10.00	\$185.00	\$1,850.00
		0001	0130	6161047	TYPE III OBJECT MARKER	12.00	0.00	12.00	EA	0.00	\$165.00	\$0.00
		0001	0140	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	6.00	-4.00	2.00	EA	2.00	\$3,250.00	\$6,500.00
		0001	0150	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$153,493.80	\$153,493.80
		0001	0160	6181020	ADDITIONAL MOBILIZATION FOR SEEDING	4.00	0.00	4.00	EA	0.00	\$600.00	\$0.00
		0001	0170	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	1,451.00	0.00	1,451.00	LF	0.00	\$0.75	\$0.00
		0001	0180	6214600A	FLOWABLE BACKFILL	3.00	0.00	3.00	CUYD	0.00	\$939.50	\$0.00
		0001 0200 62740		6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,161.00	0.00	1,161.00	SQYD	0.00	\$4.40	\$0.00
				6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$5,000.00	\$5,000.00
				8051000A	SEEDING - COOL SEASON MIXTURES	1.00	0.00	1.00	ACRE	0.00	\$4,200.00	\$0.00
		0001	0220	8061004	SEDIMENT TRAP ROCK	11.80	0.00	11.80	CUYD	0.00	\$28.00	\$0.0
		0001 0230		8061016	SEDIMENT REMOVAL	13.00	0.00	13.00	CUYD	0.00	\$197.00	\$0.00
		0001	0240	8061017	TEMPORARY SEEDING AND MULCHING	0.50	0.00	0.50	ACRE	0.00	\$3,000.00	\$0.00
		0001	0250	8061019	SILT FENCE	241.00	0.00	241.00	LF	0.00	\$5.50	\$0.00
		0001	0260	8061050	TYPE C BERM	532.00	0.00	532.00	LF	40.00	\$35.00	\$1,400.00
		0070	0270	2024043	REMOVAL OF MISCELLANEOUS ACM (NON-FRIABLE)	48.00	0.00	48.00	SQFT	48.00	\$180.00	\$8,640.00
		0070	0280	2162500	REMOVAL OF EXISTING BRIDGE DECK	14,964.00	0.00	14,964.00	SQFT	14,964.00	\$10.20	\$152,632.80
		0070	0290	2169902	MISC.REMOVAL OF EXISTING BEARINGS	12.00	0.00	12.00	EA	12.00	\$554.50	\$6,654.00
		0070	0300	5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	118.00	0.00	118.00	SQYD	0.00	\$137.50	\$0.00
		0070	0310	7034212	SLAB ON STEEL	1,658.00	0.00	1,658.00	SQYD	1,658.00	\$272.00	\$450,976.00
		0070	0320	7034216	TYPE H BARRIER	1,041.00	0.00	1,041.00	LF	1,041.00	\$76.50	\$79,636.50
		0070	0330	7039903	MISC.PILE ENCASEMENT	96.00	24.00	120.00	LF	120.00	\$150.00	\$18,000.00
		0070	0340	7040101	SUBSTRUCTURE REPAIR (FORMED)	25.00	0.00	25.00	SQFT	0.00	\$444.00	\$0.00
		0070	0350	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.00	0.00	1.00	LS	0.50	\$5,000.00	\$2,500.00
		0070	0360	7121100	FABRICATED STRUCTURAL LOW ALLOY STEEL (MISC)	170.00	0.00	170.00	LB	170.00	\$16.50	\$2,805.00
		0070	0370	7123610	SLAB DRAIN	100.00	0.00	100.00	EA	100.00	\$362.00	\$36,200.00
		0070	0380	7126000	NON-DESTRUCTIVE TESTING	142.00	0.00	142.00	LF	142.00	\$40.00	\$5,680.00
		0070	0390	7129903	MISC.STEEL PILE REPAIR	12.00	24.00	36.00	LF	36.00	\$679.50	\$24,462.0
		0070	0400	7151001	VERTICAL DRAIN AT END BENTS	2.00	-2.00	0.00	EA	0.00	\$2,990.00	\$0.0
		0070	0410	7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	12.00	0.00	12.00	EA	12.00	\$2,830.00	\$33,960.00
		0070	0420	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	52.00	0.00	52.00	LF	52.00	\$541.50	\$28,158.00
		0070	5001	2039901	MISC.Grading	0.00	1.00	1.00	LS	1.00	\$2,000.00	\$2,000.00

Page 5 of 7 Revision 4/1/2020



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: J7P3190C

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
0010	2022010	REMOVAL OF IMPROVEMENTS	11/15/21	11/15/21	1.00	LS	Project.					Paid per plan
0020	2072000	LINEAR GRADING CLASS 2	11/15/21	11/15/21	2.10	STA	Project	0				Paid per plan
0030	2101006A	SUBGRADE COMPACTION (6-INCH DEPTH)	11/15/21	11/15/21	1.00	100F	Project					Paid per plan
0040	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	11/15/21	11/15/21	179.00	SQYD	Project					Paid per plan
0070	6113020	FURNISHING TYPE 2 ROCK BLANKET	11/8/21	11/11/21	130.40	CUYD	Route FF Bridge A 2015					On 11-8-2021 the contractor furnished 130.4 SQ YDS of Type 2 Rock Blanket at the scour hole at Bent #8. Field measurements were made in the field and measure 130.4
				11/11/21	398.00	CUYD	Route FF.					On 11-8-2021 the contractor furnished 398 SQ YDS of Type 2 Rock Blanket on the East Side of the river bank of Bridge A 2015. Field measurements are 398 SQ YDS.
0080	6113040	PLACING TYPE 2 ROCK BLANKET	11/8/21	11/11/21	130.40	CUYD	Route FF Bridge A 2015					On 11-8-2021 the contractor placed 130.4 SQ YDS of Type 2 Rock Blanket at the scour hole at bent #8. Field measurements were made in the field and measure at 130.4 SQ YDS.
				11/11/21	398.00	CUYD	Route FF					On 11-8-2021 the contractor placed 398 SQ YDS of Typ 2 Rock Blanket on the East Side of the River bank of bridge A 2015. Field measurements were made in the field and measur 398 SQ YDS.
0310	7034212	SLAB ON STEEL	11/15/21	11/15/21	82.90	SQYD	Bridge deck	0				Full payment, sealing and stripping complete
0320	7034216	TYPE H BARRIER	11/3/21	11/5/21	1,041.00	LF	Route FF Bridge A 2015					On 11-3-2021 the contractor poured 1,041 LF of Type H Barrier Wall on Bridge A 2015.

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

No Data Available

Revision 4/1/2020 Page 6 of 7

Nov 18, 2021



Line Item Adjustments by Estimate

Contract ID:190621-F01

Project	Line	Description	Adjustment	Other	Est.	Created	Created	Amount	Remarks
Project	Line	Description	Adjustment Type	Adjustment Type	Number	Date	By	Amount	remains
J7P3190C	0030	SUBGRADE COMPACTION (6-INCH DEPTH)	Material		8	Nov 15, 2021	SYSTEM	(\$4,750.00)	
		(O IIVOIT DEI TIT)		- Total				(\$4,750.00)	
			Material - Total					(\$4,750.00)	
	0030 -	0030 - Total						(\$4,750.00)	
	0040	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	Material		8	Nov 15, 2021	SYSTEM	(\$8,126.60)	
				- Total				(\$8,126.60)	
			Material - Total					(\$8,126.60)	
			Price FUEL		8	Nov 15, 2021	SYSTEM	\$25.24	Reference Item Price Adjustment Index Adjustment Type applied is FUEL
				- Total				\$25.24	
			Price FUEL	- Total				\$25.24	
	0040 -	- Total						(\$8,101.36)	
	0310	SLAB ON STEEL	Material		5	Oct 1, 2021	SYSTEM	\$135,184.00	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0001) due to user riedea1 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					5	Oct 1, 2021	SYSTEM	(\$135,184.00)	
					6	Oct 18, 2021	SYSTEM	\$181,152.00	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0001) due to user riedea1 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					6	Oct 18, 2021	SYSTEM	(\$181,152.00)	
					7	Nov 2, 2021	SYSTEM	\$428,427.20	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0001) due to user riedea1 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					7	Nov 1, 2021	SYSTEM	(\$428,427.20)	
				- Total				\$0.00	
			Material - Total					\$0.00	
	0310 -	- Total						\$0.00	
	0320	TYPE H BARRIER	Material		8	Nov 15, 2021	SYSTEM	(\$79,636.50)	
				- Total				(\$79,636.50)	
			Material - T	otal				(\$79,636.50)	
	0320 -	320 - Total							
	0330	MISC. CONCRETE CONSTRUCTION	Material		3	Sep 2, 2021	SYSTEM	\$3,000.00	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0003) due to user riedea1 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					3	Sep 2, 2021	SYSTEM	(\$3,000.00)	
				- Total				\$0.00	
			Material - Total					\$0.00	
	0330 -	- Total						\$0.00	
	0390	MISC. STRUCTURAL STEEL CONSTRUCTION	Overrun	Overrun	3	Sep 2, 2021	SYSTEM	(\$16,308.00)	
					4	Sep 16, 2021	SYSTEM	\$16,308.00	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',679.50000 - 679.50000, 'is applied (if non-zero).
				Overrun - Total				\$0.00	
			Overrun - Total					\$0.00	
	0390 -	- Total						\$0.00	
J7P3190C	3190C - Total							(\$92,487.86)	
Overall - To	verall - Total								
								(\$92,487.86)	