

Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: June 2, 2020

Progress Estimate Num 2	0.	ract ID e Contractor	190920-D03 E & C Bridge, LLC	•	Original Contract Amount Net Change Order Amount Current Contract Amount	\$539,042.40 \$0.00 \$539,042.40	
Approval Date						By User	

By User		Approval Date
hakej1	Generated and Approved (and should be considered Draft) at the Project Office Level by	June 2, 2020
schupm	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	June 2, 2020
greggd1	Reviewed and Approved at the Central Office Controllers Office Level by	June 3, 2020

Original Completion Date	Current Completion Date	Actual Completion Date	% of Current Contract Amount Complete
December 1, 2020	December 1, 2020		35.86%

Contract Informational Dates Milestones

Date Description	Original Completion Date	Current Completion Date
Acceptance Date		
Awarded Date	October 1, 2019	October 1, 2019
Letting Date	September 20, 2019	September 20, 2019
Notice to Proceed Date	November 4, 2019	November 4, 2019
Open to Traffic Date		
Work Began Date	May 18, 2020	May 18, 2020

Date Description	Original Completion Date	Current Completion Date	Days Remaining on Milestone	Diary Charge Days
Milestone - Completion Date - JSP B 3.0 Contract Administrative Cost	August 1, 2020	August 1, 2020	52	
Milestone - Completion Date - JSP B 4.0 Road User Cost	August 1, 2020	August 1, 2020	52	
Milestone - Completion Date - JSP E 1.0 - Liquidated Damages Specified	July 22, 2020	July 22, 2020	42	

Contract Total Pay For Estimate No. 2 This Estimate Previous To Date 190920-D03 \$179,309.30 \$41,742.20 \$0.00 Total Posted Items Pay Gross Item Adjustments \$193,309.30 \$41,742.20 \$14,000.00 \$0.00 Incentive \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Disincentive Liquidated Damage Other Contract Adjustments \$0.00 \$0.00 \$0.00

 Other Contract Adjustments
 \$0.00
 \$0.00
 \$0.00
 \$235,051.50

 Contract Total Payable This Estimate:
 \$221,051.50
 \$235,051.50

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J5S3249	0020	2022010	REMOVAL OF IMPROVEMENTS	LS	\$10,000.000	1	\$10,000.00
	0150	6161005	CONSTRUCTION SIGNS	SQFT	\$6.000	734	\$4,404.00
	0160	6161008	ADVANCED WARNING RAIL SYSTEM	EA	\$45.000	2	\$90.00
	0170	6161009	FLAG ASSEMBLY	EA	\$20.000	3	\$60.00
	0190	6161031	TYPE III MOVEABLE BARRICADE WITH LIGHTS	EA	\$110.000	10	\$1,100.00
	0230	6181000	MOBILIZATION	LS	\$20,000.000	1	\$20,000.00
	0260	6214600A	FLOWABLE BACKFILL	CUYD	\$400.000	2	\$800.00
	0290	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	LS	\$2,500.000	1	\$2,500.00
	0310	8061004	SEDIMENT TRAP ROCK	CUYD	\$85.000	11	\$935.00
	0350	8061019	SILT FENCE	LF	\$2.600	397	\$1,032.20
	0410	2162500	REMOVAL OF EXISTING BRIDGE DECK	SQFT	\$10.250	3,879	\$39,759.75
	0420	2169902	MISC.REMOVAL OF EXISTING BEARINGS	EA	\$750.000	8	\$6,000.00

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Pay Estimate Created Date: June 2, 2020

Progress Estimate Number 2	Contract ID Prime Contractor	190920-D03 E & C Bridge, LLC	•	 Net Change Order Amount	\$539,042.40 \$0.00
				Current Contract Amount	\$539,042.40

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount	
J5S3249	0460	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	LS	\$4,251.650	1	\$4,251.65	
	0470	7121159	SHEAR CONNECTORS	EA	\$7.500	1,288	\$9,660.00	
	0480	7121250	STRENGTHENING EXISTING BEAMS	LS	\$40,000.000	1	\$40,000.00	
	0500	7125102	SURFACE PREPARATION FOR APPLYING EPOXY-MASTIC PRIMER	LS	\$14,679.530	1	\$14,679.53	
	0510	7125961	GRAY EPOXY-MASTIC PRIMER	LS	\$7,562.170	1	\$7,562.17	
	0520	7126000	NON-DESTRUCTIVE TESTING	LF	\$25.000	19	\$475.00	
	0530	7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	EA	\$2,000.000	8	\$16,000.00	
Project J5S3249 - Total								
Overall - Total								

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

Line Item	Adjust	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
J5S3249	0310	SEDIMENT TRAP ROCK	Overrun			-6	\$85.00	(\$510.00)
	0440	SLAB ON STEEL	Other Item Adjustment	Other	This is to pay for 35% of deck forming per EPG 703.2			\$42,252.20
Total								\$41,742.20

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

					(Contract Project Informati	on
Project Number	Federal Proj. Number	Project Description	Route	County			Location of Work
J5S3249	FAS S401(62)	Bridge redeck	НН	BOONE	over Hinkson Creek		
Totals by J	Job Numbe	ers					
J5S3249		d Item Pay Item Adjustm		Item Pay	This Estimate \$179,309.30 \$41,742.20 \$221,051.50	Previous \$14,000.00 \$0.00 \$14,000.00	To Date \$193,309.30 \$41,742.20 \$235,051.50
	Liquid	tive centive dated Damages Contract Adju			\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00

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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 190920-D03, Contract Project J5S3249, Project Item Line Number 0310, Contract Line Item Number 0310, Item 8061004, Minor Item.	This overrun was due to prior erosion that caused the contractor to use more rock to properly put in place sediment trap rock. Change order should be complete by next estimate.	hakej1	Acknowledged

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

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

Contract Im.CONTRACT	Project No.	Category	Line No.	Item Code	eport Generated date and can differ from the posted am Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTE To Date (See report generated date)
90920-D03	J5S3249	0001	0010	2013000	CLEARING AND GRUBBING	0.30	0.00	0.30	ACRE	-	\$12,000.00	\$0.0
		0001	0020	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$10,000.00	\$10,000.0
		0001	0030	2142000	FURNISHING ROCK FILL	715.00	0.00	715.00	CUYD	0.00	\$28.00	\$0.0
		0001	0040	2143000	PLACING ROCK FILL	715.00	0.00	715.00	CUYD	0.00	\$18.00	\$0.0
		0001	0050	2153000	SHAPING SLOPES, CLASS III	7.00	0.00	7.00	100F	0.00	\$2,500.00	\$0.0
		0001	0060	4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	30.90	0.00	30.90	TONS	0.00	\$250.00	\$0.0
		0001	0070	4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	1.40	0.00	1.40	TONS	0.00	\$250.00	\$0.0
		0001	0080	4071005	TACK COAT	32.00	0.00	32.00	GAL	0.00	\$3.75	\$0.0
		0001	0090	6096020	FURNISHING TYPE 2 ROCK DITCH LINER	4.00	0.00	4.00	CUYD	0.00	\$150.00	\$0.
		0001	0100	6096042	PLACING TYPE 2 ROCK DITCH LINER	4.00	0.00	4.00	CUYD	0.00	\$150.00	\$0.
		0001	0110	6113020	FURNISHING TYPE 2 ROCK BLANKET	188.00	0.00	188.00	CUYD	0.00	\$40.00	\$0.
		0001	0120	6113040	PLACING TYPE 2 ROCK BLANKET	188.00	0.00	188.00	CUYD	0.00	\$25.00	\$0.
		0001	0130	6115030A	HEAVY STONE REVETMENT	83.00	0.00	83.00	SQYD	0.00	\$50.00	\$0.
		0001	0140	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	0.00	\$1.00	\$0.
		0001	0150	6161005	CONSTRUCTION SIGNS	863.00	0.00	863.00	SQFT	734.00	\$6.00	\$4,404
		0001	0160	6161008	ADVANCED WARNING RAIL SYSTEM	2.00	0.00	2.00	EA	2.00	\$45.00	\$90.
		0001	0170	6161009	FLAG ASSEMBLY	4.00	0.00	4.00	EA	3.00	\$20.00	\$60
		0001	0180	6161025	CHANNELIZER (TRIM LINE)	27.00	0.00	27.00	EA	0.00	\$1.00	\$0
		0001	0190	6161031	TYPE III MOVEABLE BARRICADE WITH LIGHTS	12.00	0.00	12.00	EA	10.00	\$110.00	\$1,100
		0001	0200	6161040	FLASHING ARROW PANEL	2.00	0.00	2.00	EA	0.00	\$1.00	\$0
		0001 0210	0210	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.00	0.00	4.00	EA	4.00	\$3,500.00	\$14,000
		0001	0220	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.00	0.00	4.00	EA	0.00	\$1.00	\$0
		0001	0230	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$20,000.00	\$20,000
		0001	0240	6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	709.00	0.00	709.00	LF	0.00	\$1.50	\$0
		0001	0250	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	89.00	0.00	89.00	LF	0.00	\$2.50	\$0
		0001	0260	6214600A	FLOWABLE BACKFILL	4.00	0.00	4.00	CUYD	2.00	\$400.00	\$800
		0001	0270	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	319.00	0.00	319.00	SQYD	0.00	\$18.00	\$0
		0001	0280	6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	327.00	0.00	327.00	SQYD	0.00	\$7.00	\$0
		0001	0290	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$2,500.00	\$2,500
		0001	0300	8052000A	SEEDING - WARM SEASON MIXTURES	0.20	0.00	0.20	ACRE	0.00	\$21,250.00	\$0
		0001	0310	8061004	SEDIMENT TRAP ROCK	5.00	0.00	5.00	CUYD	11.00	\$85.00	\$935
		0001	0320	8061005	ROCK DITCH CHECK	544.00	0.00	544.00	LF	0.00	\$11.50	\$0
		0001	0330	8061010A	TYPE B BERM	465.00	0.00	465.00	LF	0.00	\$12.00	\$0
		0001	0340	8061016	SEDIMENT REMOVAL	86.00	0.00	86.00	CUYD	0.00	\$12.00	\$0
		0001	0350	8061019	SILT FENCE	1,241.00	0.00	1,241.00	LF	397.00	\$2.60	\$1,032
		0001	0360	8061050	TYPE C BERM	704.00	0.00	704.00	LF	0.00	\$15.00	\$0
		0001	0370	8064134	TYPE 1D EROSION CONTROL BLANKET	1,117.00	0.00	1,117.00	SQYD	0.00	\$2.10	\$0
		0010	0380	6061060	MGS GUARDRAIL	550.00	0.00	550.00	LF	0.00	\$24.08	\$(
		0010	0390	6061069	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/NO CURB)	4.00	0.00	4.00	EA	0.00	\$2,750.00	\$0
		0010	0400	6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	4.00	0.00	4.00	EA	0.00	\$2,725.00	\$0
		0070	0410	2162500	REMOVAL OF EXISTING BRIDGE DECK	3,879.00	0.00	3,879.00	SQFT	3,879.00	\$10.25	\$39,759
		0070	0420	2169902	MISC.REMOVAL OF EXISTING BEARINGS	8.00	0.00	8.00	EA	8.00	\$750.00	\$6,000
		0070	0430	5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	103.00	0.00	103.00	SQYD	0.00	\$185.00	\$0
		0070	0440	7034212	SLAB ON STEEL	478.00	0.00	478.00	SQYD	0.00	\$260.00	\$0

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

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

Contract Nm.CONTRACT	Project No.	Category	Line No.	Item Code	Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTED To Date (See report generated date)
190920-D03	J5S3249	0070	0450	7034215	SAFETY BARRIER CURB	345.00	0.00	345.00	LF	0.00	\$75.00	\$0.00
		0070	0460	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.00	0.00	1.00	LS	1.00	\$4,251.65	\$4,251.65
		0070	0470	7121159	SHEAR CONNECTORS	1,288.00	0.00	1,288.00	EA	1,288.00	\$7.50	\$9,660.00
		0070	0480	7121250	STRENGTHENING EXISTING BEAMS	1.00	0.00	1.00	LS	1.00	\$40,000.00	\$40,000.00
		0070	0490	7123610	SLAB DRAIN	30.00	0.00	30.00	EA	30.00	\$250.00	\$7,500.00
		0070	0500	7125102	SURFACE PREPARATION FOR APPLYING EPOXY-MASTIC PRIMER	1.00	0.00	1.00	LS	1.00	\$14,679.53	\$14,679.53
		0070	0510	7125961	GRAY EPOXY-MASTIC PRIMER	1.00	0.00	1.00	LS	1.00	\$7,562.17	\$7,562.17
		0070	0520	7126000	NON-DESTRUCTIVE TESTING	19.00	0.00	19.00	LF	19.00	\$25.00	\$475.00
		0070	0530	7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	8.00	0.00	8.00	EA	8.00	\$2,000.00	\$16,000.00
		0070	0540	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	30.00	0.00	30.00	LF	30.00	\$375.00	\$11,250.00
	Project J\$S3249 - Total Value Posted to Date as of Report Generated Date									\$212,059.30		
190920-D03 Ove	190920-D03 Overall - Total Value Posted to Date as of Report Generated Date											\$212,059.30

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

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

Project: J5S3249

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
0020	2022010	REMOVAL OF IMPROVEMENTS	5/18/20	5/27/20	0.50	LS		66+85		71+60		Signs around bridge, Sawing for bridge,
				6/2/20	0.25	LS		68+85		69+05		Removal of Bituminous Pavement
				6/2/20	0.25	LS		70+79.33		70+99.33		Removal of Bituminous Pavement
0150	6161005	CONSTRUCTION SIGNS	5/18/20	5/27/20	734.00	SQFT		22				For all the signing and detour for this contract
0160	6161008	ADVANCED WARNING RAIL SYSTEM	5/18/20	5/27/20	2.00	EA		22				For all the signing and detour for this contract
0170	6161009	FLAG ASSEMBLY	5/18/20	5/27/20	3.00	EA		22				For all the signing and detour for this contract
0190	6161031	TYPE III MOVEABLE BARRICADE WITH LIGHTS	5/18/20	5/27/20	10.00	EA	6- East and West side of bridge, 2- soft closures East and West side of the bridge					
0230	6181000	MOBILIZATION		5/27/20	0.25	LS	Entire 190920-D03 job					
			6/1/20	6/2/20	0.75	LS		64+21		73+12		As of today we are at 31.66%. This posting is for 3 partial payments per MoDOT spec 618.2.2 Partial Payments. Stating: The third partial payment will be made when 25 percent of the original contract amount is earned.
0260	6214600A	FLOWABLE BACKFILL	5/26/20	5/27/20	2.00	CUYD	at the end bent wall on the east side			73+12		
0290	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKI	5/18/20	5/27/20	1.00	LS	For staking out detour signs throughout the job and haunches	22				
0310	0310 8061004	SEDIMENT TRAP ROCK	5/28/20	6/1/20	0.01	CUYD		64+21		73+12		This is to be able to round to the nearest whole number as requested for this line item
				6/1/20	3.00	CUYD	North East side of the Bridge					9' x 3' x 3' = 3 Cubic Yards
				6/1/20	3.55	CUYD	South East of the Bridge			73+12		8' x 4' x 3' = 3.55 cubic yards
				6/1/20	4.44	CUYD	North West side of the Bridge	64+21				10' x 3' x 4' = 4.44 cubic yards
0350	8061019	SILT FENCE	5/28/20	6/1/20	75.00	LF	This silt fence is on the Northeast side of the bridge. it runs from the bridge and goes east for 75 feet.			73+12		This totals 75 linear feet
				6/1/20	80.00	LF	This Silt Fence goes under the bridge on the east side of the bridge.			73+12		This totals 80 linear feet
				6/1/20	242.00	LF	This silt fence starts at the Northwest side of the bride and wraps under the bridge, finishing at the Southwest side of the bridge	64+21				
0410	2162500	REMOVAL OF EXISTING BRIDGE DECK	5/19/20	5/22/20	3,879.00	SQFT		64+21		73+12		
0420	2169902	MISC. REMOVALS	5/20/20	5/20/20	8.00	EA		64+21		73+12		Both ends of the bridge
0460	7110200	PROTECTIVE COATING - CONCRETE BENTS AND	5/22/20	5/27/20	1.00	LS		64+21		73+12		
0470	7121159	SHEAR CONNECTORS	6/1/20	6/2/20	1,288.00	EA		64+21		73+12		For all the bridge and was tested per MoDOT Specification
0480	7121250	STRENGTHENING EXISTING BEAMS	5/19/20	5/22/20	1.00	LS		64+21		73+12		
0490	7123610	SLAB DRAIN	6/1/20	6/2/20		EA		64+21		73+12		
0500	7125102	SURF PREP FOR APPL EPOXY- MASTIC PRIMER	5/22/20	5/27/20	1.00	LS		64+21		73+12		
0510	7125961	GRAY EPOXY-MASTIC PRIMER	5/22/20	5/27/20	1.00	LS		64+21		73+12		
0520	7126000	NON-DESTRUCTIVE TESTING	5/20/20	5/20/20	19.00	LF		64+21		73+12		To check the welds on the beams
0530	7162000	LAMINATED NEOPRENE BEARING PAD ASSEMBLY	5/20/20	5/20/20	8.00	EA		64+21		73+12		This is for both ends of the bridge

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

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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
0310	SEDIMENT TRAP ROCK	Overrun	Overrun	2	Jun 2, 2020	SYSTEM	(\$510.00)	
			Overrun - Total				(\$510.00)	
	Overrun - Total						(\$510.00)	
0310 -	- Total				(\$510.00)			
0440	SLAB ON STEEL	Other Item Adjustment	OTHR	2	Jun 2, 2020	hakej1	\$42,252.20	This is to pay for 35% of deck forming per EPG 703.2
			OTHR - Total				\$42,252.20	
	Other Item Adjustment -	Total			\$42,252.20			
0440 -	- Total				\$42,252.20			
Overa	all - Total				\$41,742.20			

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