

### Pay Estimate Created Date: December 16, 2020

Progress Estimate Number 5		Contract ID Prime Contractor	200821-A01 Boone Construction (		December 2, 2020 December 15, 2020	Original Contract Amount Net Change Order Amount Current Contract Amount	\$768,464.10 \$0.00 \$768,464.10			
Approval Date							By User			
December 16, 2020		Generated and Approved (and should be considered Draft) at the Project Office Level by								
December 16, 2020		Re	eviewed and Approved	l (and should be consid	ered Draft) at the Re	sident Engineer Level by	jacobl			
December 17, 2020		Reviewed and Approved at the Central Office Controllers Office Level by								
Original Comp	letion Date	Current Corr	pletion Date	Actual Completion	Date % o	f Current Contract Amount C	Complete			
December ?	1, 2021	Decembe	r 1, 2021			95.86%				

No Milestones Exist for Contract

				This Estimate	Previous		To Date	
200821-A01	Total Posted Items Pay Gross Item Adjustments Incentive Disincentive Liquidated Damage Other Contract Adjustments		\$180,425.50 (\$1,570.75) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$178,854.75	\$556,19 (\$12,365 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$543,825	.35)	\$736,616.7 (\$13,936.1 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$722,680.6	0)	
ems Paid This				\$170,00 <del>4</del> .70				
Project Number	Line Number	Item Code		Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J1S3122	0020	2022010	REMOVAL	OF IMPROVEMENTS	LS	\$7,500.000	0.2	\$1,500.00
	0030	2031000	CLASS A E	XCAVATION	CUYD	\$9.300	377	\$3,506.10
	0040	2036000	COMPACTI	NG EMBANKMENT	CUYD	\$9.000	200	\$1,800.0
	0050	2037075	COMPACTI	NG IN CUT	STA	\$935.000	6.6	\$6,171.0
	0060	2063000	CLASS 3 E	KCAVATION	CUYD	\$80.000	8	\$640.0
	0070	3040143	TYPE 1 AG	AGGREGATE FOR BASE (4 IN. THICK)		\$7.000	1,406	\$9,842.0
	0080	3105002	GRAVEL (A	) OR CRUSHED STONE (B)	TONS	\$44.000	8.6	\$378.4
	0090	4019905	MISC.OPTI	ONAL PAVEMENT	SQYD	\$78.000	1,406	\$109,668.00
	0130	6113020	FURNISHIN	IG TYPE 2 ROCK BLANKET	CUYD	\$50.000	100	\$5,000.0
	0140	6113040	PLACING T	YPE 2 ROCK BLANKET	CUYD	\$21.000	100	\$2,100.0
	0220	6240103A	PERMANE	NT EROSION CONTROL GEOTEXTILI	E SQYD	\$2.000	667	\$1,334.0
	0230	6274000	CONTRACT STAKING	OR FURNISHED SURVEYING AND	LS	\$3,000.000	0.5	\$1,500.00
	0240	7250436	36 IN. PIPE	GROUP C	LF	\$86.000	41	\$3,526.0
	0260	8061005	ROCK DITC	CHECK	LF	\$40.000	4	\$160.0
	0360	5031011A	BRIDGE AF	PROACH SLAB (MINOR ROAD)	SQYD	\$300.000	111	\$33,300.0
Project J1S31	22 - Total							\$180,425.5
Overall - Tota								\$180,425.50

No Contract Adjustments Exist on Contract Line Item Adjustments This Estimate

Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J1S3122	0060	CLASS 3 EXCAVATION	Overrun			-4	\$80.00	(\$320.00)
	0240	36 IN. PIPE GROUP C	Overrun			-22	\$86.00	(\$1,892.00)
	0290	SILT FENCE	MaterialCredit			285	\$2.25	\$641.25



### Pay Estimate Created Date: December 16, 2020

Progre	ess Est	imate Number 5	Contract ID Prime Contrac	200821-A ctor Boone C		Pay Period StartDecember 2, 2020Pay Period EndDecember 15, 2020	Net Cl		r Amount \$	
Project Number				Adjustment Type	Other Item Adjustment Type	Comments		Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
Total										(\$1,570.75)



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

					(	Contract Project Information	1						
Project Number	Federal Proj. Number	Project Description	Route	County	County Location of Work								
J1S3122	1S3122 FAS- S100(96) Bridge replacement V HARRISON over Coal Creek, 1.2 miles north of Rte. WW near Cainsville												
Totals by J	Job Numbe	rs											
J1S3122		d Item Pay Item Adjustm		s Item Pay	This Estimate \$180,425.50 (\$1,570.75) <b>\$178,854.75</b>	Previous   \$556,191.25   (\$12,365.35)   \$543,825.90	To Date \$736,616.75 (\$13,936.10) <b>\$722,680.65</b>						
	Liquid	tive centive lated Damages Contract Adju		1	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$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 200821-A01, Contract Project J1S3122, Project Item Line Number 0240, Contract Line Item Number 0240, Item 7250436, Minor Item.	Item will be on next Change Order. Additional pipe for Field Entrance. Sta. 422+23 Lt.	hartg1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 200821-A01, Contract Project J1S3122, Project Item Line Number 0060, Contract Line Item Number 0060, Item 2063000, Minor Item.	Item will be on next Change Order. Additional Class 3 Excavating for pipe at Field Entrance. Sta. 422+23 Lt.	hartg1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 200821-A01, Contract Project J1S3122, Project Item Line Number 0370, Contract Line Item Number 0370, Item 7021314, Minor Item.	Item will be on next Change Order. Additional 14" Cast In Place pile.	hartg1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 200821-A01, Contract Project J1S3122, Project Item Line Number 0400, Contract Line Item Number 0400, Item 7025004, Minor Item.	Item will be on next Change Order. Additional Dynamic Pile restrike testing.	hartg1	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 General

ed date and can differ from the posted amount at the time the Estimate was Generated.

Contract Nm.CONTRACT	Project No.			Item Code	eport Generated date and can differ from the posted an Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved	Unit Price	Total Value POSTED To Date (See report generated date)
200821-A01	J1S3122	0001	0010	2013000	CLEARING AND GRUBBING	0.10	0.00	0.10	ACRE	Qty	\$24,000.00	\$2,400.00
	0100122	0001	0020	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	1.00	\$7,500.00	\$7,500.00
		0001	0030	2031000	CLASS A EXCAVATION	842.00	0.00	842.00	CUYD	800.00	\$9.30	\$7,440.00
		0001	0040	2036000	COMPACTING EMBANKMENT	443.00	0.00	443.00	CUYD	200.00	\$9.00	\$1,800.00
		0001	0050	2037075	COMPACTING IN CUT	6.60	0.00	6.60	STA	6.60	\$935.00	\$6,171.00
		0001	0060	2063000	CLASS 3 EXCAVATION	4.00	0.00	4.00	CUYD	8.00	\$80.00	\$640.00
		0001	0070	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	1,406.00	0.00	1,406.00	SQYD	1,406.00	\$7.00	\$9,842.0
		0001	0080	3105002	GRAVEL (A) OR CRUSHED STONE (B)	69.00	0.00	69.00	TONS	8.60	\$44.00	\$378.4
		0001	0090	4019905	MISC.OPTIONAL PAVEMENT	1,406.00	0.00	1,406.00	SQYD	1,406.00	\$78.00	\$109,668.0
		0001	0100	6044013	PIPE COLLAR, TYPE C	1.00	0.00	1.00	EA	0.00	\$1,350.00	\$0.0
		0001	0110	6096010A	FURNISHING TYPE 1 ROCK DITCH LINER	5.00	0.00	5.00	CUYD	0.00	\$90.00	\$0.0
		0001	0120	6096041	PLACING TYPE 1 ROCK DITCH LINER	5.00	0.00	5.00	CUYD	0.00	\$32.00	\$0.0
		0001	0130	6113020	FURNISHING TYPE 2 ROCK BLANKET	636.00	0.00	636.00	CUYD	421.00	\$50.00	\$21,050.0
		0001	0140	6113040	PLACING TYPE 2 ROCK BLANKET	636.00	0.00	636.00	CUYD	271.00	\$21.00	\$5,691.0
		0001	0150	6161005	CONSTRUCTION SIGNS	217.00	0.00	217.00	SQFT	210.50	\$6.00	\$1,263.0
		0001	0160	6161008	ADVANCED WARNING RAIL SYSTEM	4.00	0.00	4.00	EA	4.00	\$80.00	\$320.0
		0001	0170	6161009	FLAG ASSEMBLY	2.00	0.00	2.00	EA	2.00	\$25.00	\$50.0
		0001	0180	6161030	TYPE III MOVEABLE BARRICADE	10.00	0.00	10.00	EA	10.00	\$150.00	\$1,500.0
		0001	0190	6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.00	0.00	2.00	EA	2.00	\$2,750.00	\$5,500.0
		0001	0200	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$56,000.00	\$56,000.0
		0001	0210	6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	2,280.00	0.00	2,280.00	LF	0.00	\$1.00	\$0.0
		0001	0220	6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	1,126.00	0.00	1,126.00	SQYD	923.00	\$2.00	\$1,846.0
		0001	0230	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$3,000.00	\$3,000.0
		0001	0240	7250436	36 IN. PIPE GROUP C	19.00	0.00	19.00	LF	41.00	\$86.00	\$3,526.0
		0001	0250	8051000A	SEEDING - COOL SEASON MIXTURES	1.10	0.00	1.10	ACRE	0.00	\$2,500.00	\$0.0
		0001	0260	8061005	ROCK DITCH CHECK	156.00	0.00	156.00	LF	128.00	\$40.00	\$5,120.0
		0001	0270	8061016	SEDIMENT REMOVAL	29.00	0.00	29.00	CUYD	0.00	\$23.00	\$0.0
		0001	0280	8061017	TEMPORARY SEEDING AND MULCHING	0.50	0.00	0.50	ACRE	0.00	\$1,000.00	\$0.0
		0001	0290	8061019	SILT FENCE	1,402.00	0.00	1,402.00	LF	285.00	\$2.25	\$641.2
		0001	0300	8061050	TYPE C BERM	173.00	0.00	173.00	LF	75.00	\$32.00	\$2,400.0
		0040	0310	9031270A	2 IN. PSST POST - 12 GA.	192.00	0.00	192.00	LF	0.00	\$17.50	\$0.0
		0040	0320	9031271	POST ANCHOR FOR 2 IN. PSST - 12 GA.	36.00	0.00	36.00	LF	0.00	\$16.75	\$0.0
		0040	0330	9035004A	SH-FLAT SHEET	36.00	0.00	36.00	SQFT	0.00	\$61.50	\$0.0
		0070	0340	2061000	CLASS 1 EXCAVATION	60.00	0.00	60.00	CUYD	60.00	\$21.50	\$1,290.0
		0070	0350	2160500	REMOVAL OF BRIDGES	1.00	0.00	1.00	LS	1.00	\$35,000.00	\$35,000.0
		0070	0360	5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	111.00	0.00	111.00	SQYD	111.00	\$300.00	\$33,300.0
		0070	0370	7021314	GALVANIZED CAST-IN-PLACE CONCRETE PILES (14 IN)	425.00	0.00	425.00	LF	554.30	\$87.00	\$48,224.1
		0070	0380	7021316	GALVANIZED CAST-IN-PLACE CONCRETE PILES (16 IN)	930.00	0.00	930.00	LF	922.50	\$78.00	\$71,955.0
		0070	0390	7025001	DYNAMIC PILE TESTING	4.00	0.00	4.00	EA	4.00	\$1,785.00	\$7,140.0
		0070	0400	7025004	DYNAMIC PILE RESTRIKE TESTING	4.00	0.00	4.00	EA	5.00	\$475.00	\$2,375.0
		0070	0410	7032003	CLASS B CONCRETE (SUBSTRUCTURE)	40.20	0.00	40.20	CUYD	40.20	\$900.00	\$36,180.0
		0070	0420	7034213	SLAB ON CONCRETE I-GIRDER	412.00	0.00	412.00	SQYD	412.00	\$325.00	\$133,900.0
		0070	0430	7034215	TYPE B BARRIER	308.00	0.00	308.00	LF	308.00	\$87.00	\$26,796.0
		0070	0440	7056000	TYPE 2 (32 IN.), PRESTRESSED CONCRETE I-GIRDER	409.00	0.00	409.00	LF	409.00	\$170.00	\$69,530.0



### 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 Re	eport 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)
200821-A01	J1S3122	0070	0450	7061060	REINFORCING STEEL (BRIDGES)	3,400.00	0.00	3,400.00	LB	3,400.00	\$1.25	\$4,250.00
		0070	0460	7123610	SLAB DRAIN	24.00	0.00	24.00	EA	24.00	\$285.00	\$6,840.00
	0070 0470 7151001 VERTIO		7151001	VERTICAL DRAIN AT END BENTS	2.00	0.00	2.00	EA	2.00	\$1,200.00	\$2,400.00	
		0070	0480	7161000	PLAIN NEOPRENE BEARING PAD	6.00	0.00	6.00	EA	6.00	\$185.00	\$1,110.00
		0070	0490	7161002	LAMINATED NEOPRENE BEARING PAD	12.00	0.00	12.00	EA	12.00	\$215.00	\$2,580.00
	Project J1	IS3122 - To	otal Value	Posted to D	Date as of Report Generated Date							\$736,616.75
200821-A01 Ove	200821-A01 Overall - Total Value Posted to Date as of Report Generated Date											



## 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: J1S3122

Line Jumber	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	12/7/20	12/7/20	0.20	LS		0		0		Complete
0030	2031000	CLASS A EXCAVATION	12/7/20	12/7/20	377.00	CUYD		0		р		
0040	2036000	COMPACTING EMBANKMENT	12/7/20	12/7/20	200.00	CUYD		0		0		
0050	2037075	COMPACTING IN CUT	12/7/20	12/7/20	6.60	STA		0		0		Complete
0060	2063000	CLASS 3 EXCAVATION	12/7/20	12/7/20	4.00	CUYD		0		0		Will change order up as we will install more pipe than originally called for.
			12/15/20	12/16/20	4.00	CUYD	422+23	422+03.37		422+44.37		Change Order will include 22 additional feet of pipe and reasons.
0070	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	12/15/20	12/16/20	1,406.00	SQYD		420+00		427+55		Type 5 Base Rock under Optional Pavement 8" PCCP.
0080	3105002	GRAVEL (A) OR CRUSHED STONE (B)	12/15/20	12/16/20	8.60	TONS		426+21	LT	0		Rock for Field Entrance.
0090	4019905	MISC.	12/15/20	12/16/20	1,406.00	SQYD	Concrete Paving	420+00		427+55		
0130	6113020	FURNISHING TYPE 2 ROCK BLANKET	12/15/20	12/16/20	100.00	CUYD	North Bank	422+89		423+42		
0140	6113040	PLACING TYPE 2 ROCK BLANKET	12/15/20	12/16/20	100.00	CUYD	North Bank	422+89		423+42		
0220	6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	12/15/20	12/16/20	667.00	SQYD	North bank and the South East corner.	422+89		425+25		
0230	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKI	12/15/20	12/16/20	0.50	LS		420+00		427+55		Contractor Survey
0240	7250436	36 IN. PIPE CULVERT GROUP C	12/15/20	12/16/20	41.00	LF	422+23 Lt	422+03.37		422+44.37		Change Order will include 22 additional feet of pipe and reasons.
0260	8061005	ROCK DITCH CHECK	12/7/20	12/7/20	4.00	LF		0		0		NW side
0360	5031011A	BRIDGE APPROACH SLAB (MINOR ROAD)	12/4/20	12/7/20	111.00	SQYD	Rt V	0		0		Both ends of the bridge.

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



### 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
0060	CLASS 3 EXCAVATION	Overrun	Overrun	5	Dec 16, 2020	SYSTEM	(\$320.00)	
			Overrun - Total				(\$320.00)	
	Overrun - Total						(\$320.00)	
0060 -	Total						(\$320.00)	
0220	PERMANENT EROSION CONTROL GEOTEXTILE	Material		2	Nov 2, 2020	SYSTEM	(\$512.00)	
			- Total				(\$512.00)	
	Material - Total						(\$512.00)	
	PERMANENT EROSION CONTROL GEOTEXTILE	MaterialCredit		3	Nov 16, 2020	SYSTEM	\$512.00	
			- Total				\$512.00	
	MaterialCredit - Total						\$512.00	
0220 -	Total						\$0.00	
0240	36 IN. PIPE GROUP C	Overrun	Overrun	5	Dec 16, 2020	SYSTEM	(\$1,892.00)	
			Overrun - Total				(\$1,892.00)	
	Overrun - Total						(\$1,892.00)	
0240 -	Total						(\$1,892.00)	
0290	SILT FENCE	Material		4	Dec 2, 2020	SYSTEM	(\$641.25)	
			- Total				(\$641.25)	
	Material - Total						(\$641.25)	
	SILT FENCE	MaterialCredit		5	Dec 16, 2020	SYSTEM	\$641.25	
			- Total				\$641.25	
	MaterialCredit - Total						\$641.25	
0290 -	Total						\$0.00	
0370	GALVANIZED CAST-IN-PLACE CONCRETE PILES (14 IN)	Overrun	Overrun	2	Nov 2, 2020	SYSTEM	(\$11,249.10)	
			Overrun - Total				(\$11,249.10)	
	Overrun - Total						(\$11,249.10)	
0370 -	Total						(\$11,249.10)	
0400	DYNAMIC PILE RESTRIKE TESTING	Overrun	Overrun	2	Nov 2, 2020	SYSTEM	(\$475.00)	
			Overrun - Total				(\$475.00)	
	Overrun - Total						(\$475.00)	
0400 -	Total						(\$475.00)	
0460	SLAB DRAIN	Material		3	Nov 16, 2020	SYSTEM	(\$6,840.00)	
			- Total				(\$6,840.00)	
	Material - Total						(\$6,840.00)	
	SLAB DRAIN	MaterialCredit		4	Dec 2, 2020	SYSTEM	\$6,840.00	
			- Total				\$6,840.00	
	MaterialCredit - Total						\$6,840.00	
0460 -	Total						\$0.00	
0470	VERTICAL DRAIN AT END BENTS	Material		3	Nov 16, 2020	SYSTEM	(\$2,400.00)	
			- Total				(\$2,400.00)	
	Material - Total						(\$2,400.00)	
	VERTICAL DRAIN AT END BENTS	MaterialCredit		4	Dec 2, 2020	SYSTEM	\$2,400.00	
			- Total				\$2,400.00	
	MaterialCredit - Total						\$2,400.00	
0470 -	Total						\$0.00	
Overa	ll - Total						(\$13,936.10)	