

Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: August 16, 2021

Progress Estim	ate Number	Contract ID Prime Contractor	210219-G07 Ewing Signal Construction, LLC	Pay Period Start August 2, 2021 Pay Period End August 15, 2021		t \$0.00
Approval Date						By User
August 17, 2021			Generated and Approved (an	nd should be considered Draft) at the	Project Office Level by	maym
August 17, 2021			Reviewed and Approved (and sho	ould be considered Draft) at the Res	ident Engineer Level by	TEEGAJ
August 18 2021			Reviewed an	d Approved at the Central Office Co	ntrollers Office Level by	ramses1

Original Completion Date	Current Completion Date	Actual Completion Date	% of Current Contract Amount Complete
December 1, 2021	December 1, 2021		86.78%

	Milestones		
Date Description	Original Completion Date	Current Completion Date	No Milestones Exist for Contract
Acceptance Date			
Awarded Date	March 3, 2021	March 3, 2021	
Letting Date	February 19, 2021	February 19, 2021	
Notice to Proceed Date	April 5, 2021	April 5, 2021	
Work Began Date			

Contract Total Pay	y For Estimate No. 5				
		This Estimate	Previous	To Date	
210219-G07					
	Total Posted Items Pay	\$133,602.75	\$43,559.50	\$177,162.25	
	Gross Item Adjustments	(\$24,128.54)	\$24,076.54	(\$52.00)	
	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	
	,		\$67,636.04	\$177,110.25	
Contract Total Pay	vable This Estimate:	\$109.474.21			

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J8P2391	0090	6181000	MOBILIZATION	LS	\$4,320.000	0.25	\$1,080.00
	0200	9017008	CABLE, 8 AWG 1 CONDUCTOR	LF	\$1.300	750	\$975.00
	0210	9020213	SIGNAL HEAD, TYPE 3S	EA	\$775.000	1	\$775.00
	0220	9020513	SIGNAL HEAD, TYPE 3B	EA	\$825.250	7	\$5,776.75
	0230	9020514	SIGNAL HEAD, TYPE 4B	EA	\$1,165.000	2	\$2,330.00
	0240	9020833	SH-FLAT SHEET - SIGNAL SIGN	SQFT	\$24.100	40	\$964.00
	0250	9020834	SIGNAL SIGN, MOUNTING HARDWARE	EA	\$135.000	6	\$810.00
	0260	9022651	LUMINAIRE LED-A, 120 VOLT COMPATIBLE	EA	\$325.000	4	\$1,300.00
	0270	9023120	POST, TYPE CL, 20 FT. ARM OR 6.1 M ARM	EA	\$8,380.000	1	\$8,380.00
	0280	9023125	POST, TYPE CL, 25 FT. ARM OR 7.6 M ARM	EA	\$9,655.000	2	\$19,310.00
	0290	9023135	POST, TYPE CL, 35 FT. ARM OR 10.7 M ARM	EA	\$12,125.000	1	\$12,125.00
	0310	9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	LF	\$21.000	147	\$3,087.00
	0330	9028100	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	\$1.150	310	\$356.50
	0350	9028311	CABLE, 16 AWG 7 CONDUCTOR	LF	\$1.800	1,020	\$1,836.00
	0370	9028820	PULL BOX, CONCRETE, STANDARD	EA	\$3,250.000	4	\$13,000.00
	0380	9028821	PULL BOX, CONCRETE, DOUBLE, TYPE A	EA	\$4,500.000	1	\$4,500.00
	0390	9029100	BASE, CONCRETE	CUYD	\$1,550.000	1.35	\$2,092.50
	0400	9029901	MISC.CONTRACTOR FURNISHED, CONTRACTOR INSTALLED RADAR DETECTION SYSTEM	LS	\$35,505.000	1	\$35,505.00
	0410	9029902	MISC.MCCAIN ATC 2070 CONTROLLER	EA	\$19,400.000	1	\$19,400.00
Project J8F	2391 - Tot	al					\$133,602.75

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Pay Estimate Created Date: August 16, 2021

Progress Estimate Number
5
Contract ID 210219-G07 Pay Period Start August 2, 2021 Original Contract Amount \$204,160.75
Prime Contractor Ewing Signal Construction, LLC Pay Period End August 15, 2021 Net Change Order Amount \$0.00
Current Contract Amount \$204,160.75

Overall - To	otal						\$133.602.75
Number	Number	Code	nom Bossipaon	0	0	Installed Qty	Amount
Project	Line	Item	Item Description	Unit	Unit Price	Current	Current Installed

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

		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
J8P2391	0200	CABLE, 8 AWG 1 CONDUCTOR	Overrun			-40	\$1.30	(\$52.00)
	0270	POST, TYPE CL, 20 FT. ARM OR 6.1 M ARM	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$4,007.45)
	0280	POST, TYPE CL, 25 FT. ARM OR 7.6 M ARM	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$9,309.57)
	0290	POST, TYPE CL, 35 FT. ARM OR 10.7 M ARM	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$6,067.02)
	0390	BASE, CONCRETE	MaterialCredit			11.65	\$1,550.00	\$18,057.50
	0400	MISC.	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			(\$22,750.00)
Total								(\$24,128.54)

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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						
J8P2391	FAF 13-1(27)	Signal improvements	13	STONE	at Kissee Avenue in Kimberling City						

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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 210219-G07, Contract Project J8P2391, Project Item Line Number 0200, Contract Line Item Number 0200, Item 9017008, Minor Item.	Will be addressed on Change Order	maym	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 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)
210219-G07	J8P2391	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	0.00	\$2,200.00	\$0.00
		0001	0020	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	1.00	0.00	1.00	EA	0.00	\$5,500.00	\$0.00
		0001	0030	6161005	CONSTRUCTION SIGNS	376.00	0.00	376.00	SQFT	332.00	\$8.25	\$2,739.00
		0001	0040	6161008	ADVANCED WARNING RAIL SYSTEM	2.00	0.00	2.00	EA	2.00	\$82.50	\$165.00
		0001	0050	6161009	FLAG ASSEMBLY	2.00	0.00	2.00	EA	0.00	\$27.50	\$0.00
		0001	0060	6161025	CHANNELIZER (TRIM LINE)	75.00	0.00	75.00	EA	75.00	\$16.50	\$1,237.50
		0001	0070	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.00	0.00	2.00	EA	2.00	\$1,650.00	\$3,300.00
		0001	0080	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	4.00	0.00	4.00	EA	0.00	\$825.00	\$0.00
		0001	0090	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$4,320.00	\$4,320.00
		0001	0100	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	81.00	0.00	81.00	LF	81.00	\$24.75	\$2,004.75
		0001	0110	6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	2.00	0.00	2.00	EA	2.00	\$467.50	\$935.00
		0001	0120	6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	400.00	0.00	400.00	LF	400.00	\$0.55	\$220.00
		0001	0130	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	440.00	0.00	440.00	LF	440.00	\$1.10	\$484.00
		0001	0140	6207001	PAVEMENT MARKING REMOVAL	81.00	0.00	81.00	LF	81.00	\$27.50	\$2,227.50
		0001	0150	6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	2.00	0.00	2.00	EA	2.00	\$137.50	\$275.00
		0001	0160	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	1.00	\$7,920.00	\$7,920.00
		0001	0170	8061005	ROCK DITCH CHECK	60.00	0.00	60.00	LF	60.00	\$27.50	\$1,650.00
		0001	0180	8061016	SEDIMENT REMOVAL	8.00	0.00	8.00	CUYD	0.00	\$34.50	\$0.00
		0001	0190	8061019	SILT FENCE	179.00	0.00	179.00	LF	27.00	\$5.50	\$148.50
		0020	0200	9017008	CABLE, 8 AWG 1 CONDUCTOR	710.00	0.00	710.00	LF	750.00	\$1.30	\$975.00
		0030	0210	9020213	SIGNAL HEAD, TYPE 3S	1.00	0.00	1.00	EA	1.00	\$775.00	\$775.00
		0030	0220	9020513	SIGNAL HEAD, TYPE 3B	7.00	0.00	7.00	EA	7.00	\$825.25	\$5,776.75
		0030	0230	9020514	SIGNAL HEAD, TYPE 4B	2.00	0.00	2.00	EA	2.00	\$1,165.00	\$2,330.00
		0030	0240	9020833	SH-FLAT SHEET - SIGNAL SIGN	55.00	0.00	55.00	SQFT	40.00	\$24.10	\$964.00
		0030	0250	9020834	SIGNAL SIGN, MOUNTING HARDWARE	8.00	0.00	8.00	EA	6.00	\$135.00	\$810.00
		0030	0260	9022651	LUMINAIRE LED-A, 120 VOLT COMPATIBLE	4.00	0.00	4.00	EA	4.00	\$325.00	\$1,300.00
		0030	0270	9023120	POST, TYPE CL, 20 FT. ARM OR 6.1 M ARM	1.00	0.00	1.00	EA	1.00	\$8,380.00	\$8,380.00
		0030	0280	9023125	POST, TYPE CL, 25 FT. ARM OR 7.6 M ARM	2.00	0.00	2.00	EA	2.00	\$9,655.00	\$19,310.00
		0030	0290	9023135	POST, TYPE CL, 35 FT. ARM OR 10.7 M ARM	1.00	0.00	1.00	EA	1.00	\$12,125.00	\$12,125.00
		0030	0300	9025200	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE	27.00	0.00	27.00	LF	0.00	\$15.25	\$0.00
		0030	0310	9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	173.00	0.00	173.00	LF	173.00	\$21.00	\$3,633.00
		0030	0320	9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	106.00	0.00	106.00	LF	106.00	\$31.00	\$3,286.00
		0030	0330	9028100	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	310.00	0.00	310.00	LF	310.00	\$1.15	\$356.50
		0030	0340	9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	70.00	0.00	70.00	LF	0.00	\$1.30	\$0.00
		0030	0350	9028311	CABLE, 16 AWG 7 CONDUCTOR	1,020.00	0.00	1,020.00	LF	1,020.00	\$1.80	\$1,836.00
		0030	0360	9028611	POWER SUPPLY ASSEMBLY, TYPE 1 WITH 120V LIGHTING CONTROL CABINET	1.00	0.00	1.00	EA	0.00	\$5,260.00	\$0.00
		0030	0370	9028820	PULL BOX, CONCRETE, STANDARD	5.00	0.00	5.00	EA	5.00	\$3,250.00	\$16,250.00
		0030	0380	9028821	PULL BOX, CONCRETE, DOUBLE, TYPE A	1.00	0.00	1.00	EA	1.00	\$4,500.00	\$4,500.00
		0030	0390	9029100	BASE, CONCRETE	13.00	0.00	13.00	CUYD	13.00	\$1,550.00	\$20,150.00
		0030	0400	9029901	MISC.CONTRACTOR FURNISHED, CONTRACTOR INSTALLED RADAR DETECTION SYSTEM	1.00	0.00	1.00	LS	1.00	\$35,505.00	\$35,505.00
		0030	0410	9029902	MISC.MCCAIN ATC 2070 CONTROLLER	1.00	0.00	1.00	EA	1.00	\$19,400.00	\$19,400.00
240240 007 0					Date as of Report Generated Date							\$185,288.50
210219-G07 Ove	erali - Total	value Pos	rea to Da	te as of Rep	ort Generated Date							\$185,288.50

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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: J8P2391

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
0090	6181000	MOBILIZATION	8/9/21	8/12/21	0.25	LS	50% of contract reached					
0200	9017008	CABLE, 8 AWG 1 CONDUCTOR	8/4/21	8/12/21	-2.00	LF	Rounding for final quantity					
				8/12/21	44.00	LF	New Pole to Pull Box #1					Quantity not included in total on Plan Sheet 12 - will address on change order
				8/12/21	74.00	LF	Pull Box #1 to Base #1					
				8/12/21	192.00	LF	Pull Box #5 to Base #3					
				8/12/21	214.00	LF	Pull Box #1 to Base #2					
				8/12/21	228.00	LF	Pull Box #1 to Base #4					
0210	9020213	SIGNAL HEAD, TYPE 3S	8/6/21	8/9/21	1.00	EA	Signal Head #62 - Post #3					
0220	9020513	SIGNAL HEAD, TYPE 3B	8/5/21	8/5/21	4.00	EA	Signal Heads #41, #42, #81, #82					
			8/6/21	8/9/21	3.00	EA	Signal heads #21 and #22 - Post #1 Signal head #61 - Post #3					
0230	9020514	SIGNAL HEAD, TYPE 4B	8/6/21	8/9/21	2.00	EA	Signal head #10 - Post #3 Signal head #50 - Post #1					
0240	9020833	SH-FLAT SHEET - SIGNAL SIGN	8/5/21	8/5/21	10.00	SOFT	2 - R10-12 - 24"x30" Posts #2 & #4					
				8/5/21	15.00		2 - Route 13 60"x18" Posts #2 & #4					
			8/6/21	8/9/21	15.00		2 - D3-1B - 18'x60" - Posts #1 and #3					
0250	0020834	SIGNAL SIGN, MOUNTING HARDWARE	8/5/21	8/5/21	4.00	EA	2 - R10-12 - 24"x30" Left Turn Yield					
0200	3020004	2.2.2.2 dion, moon mo manufacture			4.00		2 - D3-1 - 18"x60" Route 13					
			8/6/21	8/9/21	2.00	EA	2 - D3-1B Posts #1 and #3					
0260	9022651	LUMINAIRE LED-A, 120 VOLT COMPATIBLE	8/5/21	8/5/21	4.00	EA	Signal posts 1 thru 4					
0270	9023120	POST, TYPE CL, 20 FT. ARM OR 6.1 M ARM	8/5/21	8/5/21	1.00	EA	Signal Post #4					
0280	9023125	POST, TYPE CL, 25 FT. ARM OR 7.6 M ARM	8/5/21	8/5/21	0.50	EA	Set Vertical Post #3					
				8/5/21	1.00	EA	Signal Post #2					
			8/6/21	8/9/21	0.50	EA	Set Mast Arm					
0290	9023135	POST, TYPE CL, 35 FT. ARM OR 10.7 M ARM	8/5/21	8/5/21	0.50	EA	Set Vertical Post #1					
			8/6/21	8/9/21	0.50	EA	Set Mast Arm					
0310	9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	8/3/21	8/5/21	7.00	LF	Pull Box #3 to Base #2					
				8/5/21	12.00	LF	Pull Box #5 to Base #4					
				8/5/21	18.00	LF	Controller to Pull Box #1					
				8/5/21	26.00	LF	Pull Box #6 to #5					
				8/5/21	27.00	LF	Pull Box #1 to Base #1					
				8/5/21	28.00	LF	Pull Box #4 to Base #3					
				8/5/21	29.00	LF	Pull Box #1 to #2					
0330	9028100	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRAC	8/4/21	8/12/21	6.00	LF	Rounding for final quantity					
				8/12/21	72.00	LF	Base #3 to Luminaire					
				8/12/21	72.00	LF	Base #4 to Luminaire					
				8/12/21	76.00	LF	Base #2 to Luminaire					
				8/12/21	84.00	LF	Base #1 to Luminaire					
0350	9028311	CABLE, 16 AWG 7 CONDUCTOR	8/4/21	8/12/21	14.00	LF	Signal Head 21 to 22					
				8/12/21	14.00	LF	Signal Head 41 to 42					
				8/12/21	14.00	LF	Signal Head 81 to 82					
				8/12/21	24.00	LF	Signal Head 61 to 62					
				8/12/21	91.00	LF	Controller to Signal Head 21					
				8/12/21	99.00	LF	Controller to Signal Head 50					
				8/12/21	155.00	LF	Controller to Signal Head 81					
				8/12/21	158.00	LF	Controller to Signal Head 41					
				8/12/21	221.00	LF	Controller to Signal Head 61					
				8/12/21	230.00	LF	Controller to Signal Head 10					
0370	9028820	PULL BOX, CONCRETE, STANDARD	8/2/21	8/6/21	1.00	EA	Pull Box #2					
				8/6/21	1.00	EA	Pull Box #5					
				8/6/21	1.00	EA	Pull Box #6					
			8/3/21	8/5/21	1.00	EA	Pull Box #4					
0380	9028821	PULL BOX, CONCRETE, DOUBLE, TYPE A	8/2/21	8/6/21	1.00	EA	Pull Box #1					
0390	9029100	BASE, CONCRETE	8/4/21	8/12/21	0.04	CUYD	Rounding for final quantities					
				8/12/21	1.31	CUYD	Controller Base					
0400	9029901	MISC.	8/9/21	8/12/21	1.00	LS	Radar Detection System					
0410	9029902	MISC.	8/5/21	8/5/21	1.00	EA	Set in NE Quadrant on new base					

The information below this line are details for Construction Signs (if applicable). No Data Available

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Line Item Adjustments by Estimate

Contract ID:181214-F04

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks		
J8P2391	0200	CABLE, 8 AWG 1	Overrun	Overrun	5	Aug 17, 2021	SYSTEM	(\$52.00)			
		CONDUCTOR		Overrun - T	otal			(\$52.00)			
			Overrun - Tota	ı				(\$52.00)			
	0200 -	· Total						(\$52.00)			
	0270	POST, TYPE	Construction		5	Aug 16,	SYSTEM	(\$4,007.45)	Payment Estimate Item Adjustment generated Stockpile Transaction		
		CL, 20 FT.	Stockpile			2021		(+ 1,001110)	,g		
		ARM OR 6.1 M ARM		- Total				(\$4,007.45)			
			Construction S	Stockpile - To	otal			(\$4,007.45)			
			Construction Stockpile STMI		2	Jun 30, 2021	SYSTEM	\$4,007.45	Payment Estimate Item Adjustment generated Stockpile Transaction		
			STIVII	- Total				\$4,007.45			
			Construction S	Stockpile STI	MI - Total			\$4,007.45			
	0270 -	Total						\$0.00			
	0280	POST, TYPE CL, 25 FT.	Construction Stockpile		5	Aug 16, 2021	SYSTEM	(\$9,309.57)	Payment Estimate Item Adjustment generated Stockpile Transaction		
		ARM OR 7.6 M ARM		- Total				(\$9,309.57)			
			Construction S	Stockpile - To	otal			(\$9,309.57)			
			Construction Stockpile		2	Jun 30, 2021	SYSTEM	\$9,309.57	Payment Estimate Item Adjustment generated Stockpile Transaction		
			STMI	- Total				\$9,309.57			
			Construction S	Stockpile STI	MI - Total			\$9,309.57			
	0280 -	Total						\$0.00			
	0290	POST, TYPE CL, 35 FT. ARM OR 10.7	Construction Stockpile		5	Aug 16, 2021	SYSTEM	(\$6,067.02)	Payment Estimate Item Adjustment generated Stockpile Transaction		
		M ARM	- Total					(\$6,067.02)			
			Construction S	Stockpile - To	tal			(\$6,067.02)			
					Construction Stockpile STMI		2	Jun 30, 2021	SYSTEM	\$6,067.02	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total				\$6,067.02			
			Construction S	Stockpile STI	MI - Total			\$6,067.02			
	0290 -	Total						\$0.00			
	0390	BASE, CONCRETE	Material		4	Aug 2, 2021	SYSTEM	(\$18,057.50)			
				- Total				(\$18,057.50)			
			Material - Tota	l				(\$18,057.50)			
			MaterialCredit		5	Aug 17, 2021	SYSTEM	\$18,057.50			
				- Total				\$18,057.50			
			MaterialCredit	- Total				\$18,057.50			
	0390 -							\$0.00			
	0400	MISC.	Construction Stockpile		5	Aug 16, 2021	SYSTEM	(\$22,750.00)	Payment Estimate Item Adjustment generated Stockpile Transaction		
				- Total				(\$22,750.00)			
			Construction S	Stockpile - To	otal			(\$22,750.00)			
			Construction Stockpile STMI		1	Jun 17, 2021	SYSTEM	\$22,750.00	Payment Estimate Item Adjustment generated Stockpile Transaction		
				- Total				\$22,750.00			
			Construction S	Stockpile STI	VII - Total			\$22,750.00			
		Total						\$0.00			
J8P2391 -								(\$52.00)			
Overall -	Total							(\$52.00)			