

Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: March 2, 2023

Progress Estimate Number	Contract ID	221021-F07	Pay Period Start	February 16, 2023	Original Contract Amount	\$5,631,445.13
2	Prime Contractor	 Concrete Strategies, LLC 	Pay Period End	March 1, 2023	Net Change Order Amount	\$6,752.48
2					Current Contract Amount	\$5,638,197.61

Approval Date		By User
March 2, 2023	Generated and Approved (and should be considered Draft) at the Project Office Level by	sawyej2
March 2, 2023	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	morgac1
March 3, 2023	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 15, 2023	December 15, 2023		8.78%

	Milestones		
Date Description	Original Completion Date	Current Completion Date	No Milestones Exist for Contract
Acceptance Date			
Awarded Date	November 2, 2022	November 2, 2022	
Letting Date	October 21, 2022	October 21, 2022	
Notice to Proceed Date	January 3, 2023	January 3, 2023	
Open to Traffic Date			
Work Began Date			

Contract Total Pa	ay For Estimate No. 2			
		This Estimate	Previous	To Date
221021-F07				
	Total Posted Items Pay	\$364,344.21	\$130,910.04	\$495,254.25
	Gross Item Adjustments	\$0.00	\$0.00	\$0.00
	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
	•		\$130,910.04	\$495,254.25
Contract Total Pa	avable This Estimate:	\$364 344 21		

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount			
J6S3532	0020	2022010	REMOVAL OF IMPROVEMENTS	LS	\$149,537.570	0.6	\$89,722.54			
	0150	6181000	MOBILIZATION	LS	\$803,955.200	0.25	\$200,988.80			
	0270	8061006	ALTERNATE DITCH CHECK	LF	\$12.840	476	\$6,111.84			
	0430	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	LS	\$32,108.650	0.2	\$6,421.73			
	0460	7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	\$36.390	688	\$25,036.32				
	0470	7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	SQFT	\$4.280	688	\$2,944.64			
	0620	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	LS	\$25,686.920	0.2	\$5,137.38			
	0650	7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	SQFT	\$36.390	688	\$25,036.32			
	0660	7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	SQFT	\$4.280	688	\$2,944.64			
Project J6S3532 - Total										
Overall - Tot	al						\$364,344.21			

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

Line Item Adjustments This Estimate

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Missouri Department of Transportation Contractor's Pay Estimate Summary

Pay Estimate Created Date: March 2, 2023

Progress Estimate Number
2

Contract ID 221021-F07 Pay Period Start February 16, 2023 Original Contract Amount \$5,631,445.13
Prime Contractor Concrete Strategies, LLC Pay Period End March 1, 2023 Original Contract Amount \$6,752.48
Current Contract Amount \$5,638,197.61

Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J6S3532	0430	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	Material			-0.2	\$32,108.65	(\$6,421.73)
	0430	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	Material		This adjustment offsets the original system- generated Material Payment Estimate Item Adjustment (0001) due to user sawyej2 overridding Payment Estimate Exception 1 on the current Payment Estimate.	0.2	\$32,108.65	\$6,421.73
	0620	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	Material			-0.2	\$25,686.92	(\$5,137.38)
	0620	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	Material		This adjustment offsets the original system- generated Material Payment Estimate Item Adjustment (0002) due to user sawyej2 overridding Payment Estimate Exception 2 on the current Payment Estimate.	0.2	\$25,686.92	\$5,137.38
Total								\$0.00

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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							
J6S3532	FAF 30-1(49)	2 Bridge rehabilitations	30	ST LOUIS	over the Meramec River							

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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: Insufficient Materials: Project J6S3532, Item 7110200, Project Item Line Number 0430, Material Set 711020096, Material 1059PCECBP - Protective Coat Bents and Piers - Epoxy, Acceptance Action Generic 1059PCECBP is insufficient.	This payment is based on the removal of old coating from concrete @ Abutment 1. Sampling will be completed when contractor applies epoxy to abut's and bent's	sawyej2	Overridden
Estimate Exception Type: Insufficient Materials: Project J6S3532, Item 7110200, Project Item Line Number 0620, Material Set 711020096, Material 1059PCECBP - Protective Coat Bents and Piers - Epoxy, Acceptance Action Generic 1059PCECBP is insufficient.	This payment is based on the removal of old coating from concrete @ Abutment 1. Sampling will be completed when contractor applies epoxy to abut's and bent's	sawyej2	Overridden

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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)
221021-F07	J6S3532	0001	0010	2019901	MISC.VEGETATION, CLEARING AND TRIMMING	1.00	0.00	1.00	LS	0.75	\$89,825.78	\$67,369.3
		0001	0020	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	0.60	\$149,537.57	\$89,722.5
		0001	0030	2072000	LINEAR GRADING CLASS 2	14.40	0.00	14.40	STA	0.00	\$2,215.21	\$0.0
		0001	0040	3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	3,079.00	0.00	3,079.00	SQYD	0.00	\$10.69	\$0.0
		0001	0050	4019905	MISC.OPTIONAL SHOULDER	3,079.30	0.00	3,079.30	SQYD	0.00	\$62.86	\$0.0
		0001	0060	6122014	IMPACT ATTENUATOR 60 MPH (SAND BARREL ARRAY)	2.00	0.00	2.00	EA	0.00	\$3,210.86	\$0.0
		0001	0070	6122020	REPLACEMENT SAND BARREL	4.00	0.00	4.00	EA	0.00	\$256.87	\$0.0
		0001	0080	6122030	IMPACT ATTENUATOR (RELOCATION)	2.00	0.00	2.00	EA	0.00	\$1,605.43	\$0.0
		0001	0090	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	1.00	\$10,702.88	\$10,702.8
		0001	0100	6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	8.00	0.00	8.00	EA	0.00	\$428.12	\$0.0
		0001	0110	6169901	MISC.TEMPORARY TRAFFIC CONTROL	1.00	0.00	1.00	LS	0.50	\$89,593.30	\$44,796.6
		0001	0120	6169902	MISC.NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN	7.00	0.00	7.00	EA	2.00	\$1,605.43	\$3,210.8
		0001	0130	6173600D	(CONTRACTOR FURNISHED AND RETAINED) TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED /	3,513.00	0.00	3,513.00	LF	0.00	\$40.67	\$0.0
		0001	0140	6175010A	RETAINED RELOCATING TEMPORARY TRAFFIC BARRIER	3,513.00	0.00	3,513.00	LF	0.00	\$21.41	\$0.
			0150	6181000	MOBILIZATION	1.00	0.00	1.00	LS		\$803,955.20	\$200,988.8
		0001	0160	6181020	ADDITIONAL MOBILIZATION FOR SEEDING	2.00	0.00	2.00	EA	0.25	\$600.00	\$200,986.6
		0001	0170	6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING,	4.00	0.00	4.00	EA	0.00	\$294.33	\$0.0
		0001			LEFT/RIGHT ARROW							
		0001	0180	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	13,550.00	0.00	13,550.00	LF	0.00	\$0.20	\$0.
		0001	0190	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	10,276.00	0.00	10,276.00	LF	0.00	\$0.19	\$0.
	0001 0200 6205906A 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT 326.00 0.00 326 MARKING PAINT, TYPE L BEADS								LF	0.00	\$1.07	\$0.
	0001 0210 6209901 MISC.OPTIONAL TEMPORARY PAVEMENT MARKING PAINT 1.00 0.00 1.00 LS							0.00	\$4,816.30	\$0.		
	0001 0220 6209902 MISC.PREFORMED THERMOPLASTIC PAVEMENT MARKING, 1.00 0.00 1.00 EA 0. LANE DROP ARROW								0.00	\$856.23	\$0.	
		0001	0230	6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	30.10	0.00	30.10	STA	0.00	\$317.10	\$0.
		0001	0240	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	0.00	\$6,421.73	\$0.
		0001	0250	8025006	MULCHING	4.80	0.00	4.80	ACRE	0.00	\$1,177.32	\$0.
		0001	0260	8051000A	SEEDING - COOL SEASON GRASSES	3.20	0.00	3.20	ACRE	0.00	\$2,568.69	\$0.
		0001	0270	8061006	ALTERNATE DITCH CHECK	476.00	0.00	476.00	LF	476.00	\$12.84	\$6,111.
		0001	0280	8061007A	CURB INLET CHECK	1.00	0.00	1.00	EA	1.00	\$214.06	\$214.
		0001	0290	8061016	SEDIMENT REMOVAL	63.00	0.00	63.00	CUYD	0.00	\$42.18	\$0.
		0001	0300	8061017	TEMPORARY SEEDING	1.60	0.00	1.60	ACRE	0.00	\$2,140.58	\$0.
		0001	0310	8061019	SILT FENCE	4,645.00	0.00	4,645.00	LF	1,231.00	\$3.75	\$4,616.
		0070	0320	2161000	SCARIFICATION OF BRIDGE DECK	5,327.00	0.00	5,327.00	SQYD	0.00	\$6.57	\$0.
		0070	0330	2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	152.00	0.00	152.00	LF	0.00	\$575.43	\$0.
		0070	0340	2169903	MISC.REMOVE AND REPLACE BARRIER	40.00	0.00	40.00	LF	0.00	\$696.87	\$0
		0070	0350	5029907	MISC.FURNISH POLYESTER POLYMER CONCRETE WEARING	148.00	0.00	148.00	CUYD	0.00	\$3,752.15	\$0
		0070	0360	5059905	SURFACE MISC.PLACE POLYESTER POLYMER CONCRETE WEARING	5,327.00	0.00	5,327.00	SQYD	0.00	\$35.25	\$0
		0070	0370	7039907	SURFACE MISC.HIGH PERFORMANCE CONCRETE	20.90	0.00	20.90	CUYD	0.00	\$14,030.19	\$0
		0070	0380	7040101	SUBSTRUCTURE REPAIR (FORMED)	10.00	0.00	10.00	SQFT	0.00	\$288.97	\$0.
		0070	0390	7040101	SUBSTRUCTURE REPAIR (UNFORMED)	810.00	0.00	810.00	SQFT	0.00	\$130.15	\$0.
			0400	7040102	HALF-SOLE REPAIR	1,800.00	0.00	1,800.00	SQFT	0.00	\$46.61	\$0.
		0070	0410	7040104	MECHANICAL BAR SPLICE	74.00	0.00	74.00	EA	0.00	\$69.83	\$0.
		0070	0410	7101000			0.00	4,820.00	LB		\$3.36	
		0070			REINFORCING STEEL (EPOXY COATED)	4,820.00				0.00		\$0.0
		0070	0430	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.00	0.00	1.00	LS	0.20	\$32,108.65	\$6,421.

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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 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)
21-F07	J6S3532	0070	0440	7120900	EXPANSION DEVICE (FINGER PLATE)	76.00	0.00	76.00	LF	0.00	\$2,997.91	\$0.00
		0070	0450	7123620	DRAINAGE SYSTEM (ON STRUCTURE)	1.00	0.00	1.00	LS	0.00	\$21,498.60	\$0.00
		0070	0460	7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	4,300.00	0.00	4,300.00	SQFT	688.00	\$36.39	\$25,036.32
		0070	0470	7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	4,300.00	0.00	4,300.00	SQFT	688.00	\$4.28	\$2,944.64
		0070	0480	7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	4,300.00	0.00	4,300.00	SQFT	0.00	\$2.14	\$0.0
		0070	0490	7125370A	FINISH FIELD COAT (SYSTEM G)	4,300.00	0.00	4,300.00	SQFT	0.00	\$2.14	\$0.0
		0070	0500	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	76.00	0.00	76.00	LF	0.00	\$607.04	\$0.0
		0071	0510	2161000	SCARIFICATION OF BRIDGE DECK	5,327.00	0.00	5,327.00	SQYD	0.00	\$6.57	\$0.0
		0071	0520	2164500	REMOVAL OF EXISTING EXPANSION JOINT & ADJACENT CONCRETE	152.00	0.00	152.00	LF	0.00	\$575.43	\$0.0
		0071	0530	2169903	MISC.REMOVE AND REPLACE BARRIER	40.00	0.00	40.00	LF	0.00	\$696.87	\$0.0
		0071	0540	5029907	MISC.FURNISH POLYESTER POLYMER CONCRETE WEARING SURFACE	148.00	0.00	148.00	CUYD	0.00	\$3,752.15	\$0.0
		0071	0550	5059905	MISC.PLACE POLYESTER POLYMER CONCRETE WEARING SURFACE	5,327.00	0.00	5,327.00	SQYD	0.00	\$35.25	\$0.0
		0071	0560	7039907	MISC.HIGH PERFORMANCE CONCRETE	20.90	0.00	20.90	CUYD	0.00	\$14,030.19	\$0.0
		0071	0570	7040101	SUBSTRUCTURE REPAIR (FORMED)	20.00	0.00	20.00	SQFT	0.00	\$288.97	\$0.0
		0071	0580	7040102	STRUCTURE REPAIR (UNFORMED) 585.00 0.00 585.00 SQFT 0.00						\$130.15	\$0.0
		0071	0590	7040104	HALF-SOLE REPAIR		0.00	3,800.00	SQFT	0.00	\$46.61	\$0.0
		0071	0600	7061070	MECHANICAL BAR SPLICE	74.00	0.00	74.00	EA	0.00	\$69.83	\$0.0
		0071	0610	7101000	REINFORCING STEEL (EPOXY COATED)	4,820.00	0.00	4,820.00	LB	0.00	\$3.36	\$0.0
		0071	0620	7110200	PROTECTIVE COATING - CONCRETE BENTS AND PIERS (EPOXY)	1.00	0.00	1.00	LS	0.20	\$25,686.92	\$5,137.3
		0071	0630	7120900	EXPANSION DEVICE (FINGER PLATE)	76.00	0.00	76.00	LF	0.00	\$2,997.91	\$0.0
		0071	0640	7123620	DRAINAGE SYSTEM (ON STRUCTURE)	1.00	0.00	1.00	LS	0.00	\$21,498.60	\$0.0
		0071	0650	7125200	SURFACE PREPARATION FOR RECOATING STRUCTURAL STEEL	4,300.00	0.00	4,300.00	SQFT	688.00	\$36.39	\$25,036.3
		0071	0660	7125210	FIELD APPLICATION OF INORGANIC ZINC PRIMER	4,300.00	0.00	4,300.00	SQFT	688.00	\$4.28	\$2,944.6
		0071	0670	7125365A	INTERMEDIATE FIELD COAT (SYSTEM G)	4,300.00	0.00	4,300.00	SQFT	0.00	\$2.14	\$0.0
		0071	0680	7125370A	FINISH FIELD COAT (SYSTEM G)	4,300.00	0.00	4,300.00	SQFT	0.00	\$2.14	\$0.0
		0071	0690	7172001	STRIP SEAL EXPANSION JOINT SYSTEM	76.00	0.00	76.00	LF	0.00	\$607.04	\$0.0
		0070	5001	6214600A	FLOWABLE BACKFILL	0.00	8.00	8.00	CUYD	0.00	\$844.06	\$0.0
	Project J	6S3532 - To	otal Value	Posted to D	late as of Report Generated Date							\$495,254.2
1-F07 Over	rall - Total	Value Post	ed to Da	te as of Repo	ort Generated Date							\$495,254.2

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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,

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	3/1/23	3/2/23	0.60	LS	Bridge A20144 @ Bent 6					This payment is made for removal of debris from the river @ Bert B. Payment is 80% of the quantity, but will be considered partial payment of debris removal. Another 15% will be paid when the debris is removed from the MoDOT ROW, this will equal 75% of the bid quantity. The remaining 25% will be paid out for the other items listed under "Removal of Improvements" in the plans set.
0150	6181000	MOBILIZATION	3/1/23	3/2/23	0.25	LS	N/A					Payment is 25% of quantity. Paying due to hitting 5% of contract price this estimate.
0270	8061006	ALTERNATE DITCH CHECK	3/1/23	3/2/23	476.00	LF	Median of Rte 30					Payment for installation of 100% of alternate ditch checks required for this project.
0430	7110200	PROTECTIVE COATING - CONCRETE BENTS AND	3/1/23	3/2/23	0.20	LS	Bridge A20144 Abutment 1					This payment is for the abrasive blasting of old coating (some type of waterproofing material). The coating has been completely removed @ A20144 Abut 1, and took many hours, as well as materials (abrasive media).
0460	7125200	SURFACE PREPARATION FOR RECOATING	3/1/23	3/2/23	688.00	SQFT	Bridge A20144 Abutment 1					Payment is 16% of total quantity. Each Abutment will be paid @ this percentage since there is only 10' of total work. Bents will be paid @ 32% since there will be 20' of total work (10' on each side of joint)
0470	7125210	FIELD APPLICATION OF INORGANIC ZINC	3/1/23	3/2/23	688.00	SQFT	Bridge A20144 Abutment 1					Payment is 16% of total quantity. Each Abutment will be paid @ this percentage since there is only 10' of total work. Bents will be paid @ 32% since there will be 20' of total work (10' on each side of joint)
0620	7110200	PROTECTIVE COATING - CONCRETE BENTS AND	3/1/23	3/2/23	0.20	LS	Bridge A20145 Abutment 1					This payment is for the abrasive blasting of old coating (some type of waterproofing material). The coating has been completely removed @ A20145 Abut 1, and took many hours, as well as materials (abrasive media).
0650	7125200	SURFACE PREPARATION FOR RECOATING	3/1/23	3/2/23	688.00	SQFT	Bridge A20145 Abutment 1					Payment is 16% of total quantity. Each Abutment will be paid @ this percentage since there is only 10' of total work. Bents will be paid @ 32% since there will be 20' of total work (10' on each side of joint)
0660	7125210	FIELD APPLICATION OF INORGANIC ZINC	3/1/23	3/2/23	688.00	SQFT	Bridge A20145 Abutment 1					Payment is 16% of total quantity. Each Abutment will be paid @ this percentage since there is only 10' of total work. Bents will be paid @ 32% since there will be 20' of total work (10' on each side of joint)

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: 221021-F07

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J6S3532	0430	PROTECTIVE COATING - CONCRETE BENTS AND	Material		2	Mar 2, 2023	SYSTEM	\$6,421.73	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0001) due to user sawyej2 overridding Payment Estimate Exception 1 on the current Payment Estimate.
					2	Mar 2, 2023	SYSTEM	(\$6,421.73)	
				- Total				\$0.00	
			Material - Total					\$0.00	
	0430 - Total							\$0.00	
	0620	PROTECTIVE COATING - CONCRETE BENTS AND	Material		2	Mar 2, 2023	SYSTEM	\$5,137.38	This adjustment offsets the original system-generated Material Payment Estimate Item Adjustment (0002) due to user sawyej2 overridding Payment Estimate Exception 2 on the current Payment Estimate.
					2	Mar 2, 2023	SYSTEM	(\$5,137.38)	
				- Total				\$0.00	
			Material - Total					\$0.00	
	0620 - Total							\$0.00	
J6S3532 - Total							\$0.00		
Overall - Total							\$0.00		