

ESTIMATE SUMMARY

CONTID: C21400R

ESTIMATE NO: 0005 PROG

SPEC YR: 2005

PCN: 21400R-BID

COFRS REPORTING CATEGORY: 2

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 101.5 DAYS

TIME ALLOW:

290 WORK DAYS

M-22-AY BRIDGE REHAB ON SH109 OVER US50

PERCENT TIME: 35.00

ORIG TIME ALLOW:

290 WORK DAYS

PROJECT NO:

STR109A-019

M-22-AY BRIDGE REHAB ON SH109 OVER US50

NAME OF ROAD:

PROJECT COUNTIES:

OTERO

CONTRACTOR:

STRUCTURES, INC.

4 INVERNESS COURT E, SUITE 250

PAY PERIOD ENDING

08/02/2023

DATE TIME STARTED 01/23/2023

DATE LET

12/01/2022

DATE WORK BEGAN 02/27/2023

DATE AWARDED

01/12/2023

DATE TIME STOPPED

DATE CONTRACT EXECUTED

01/20/2023

DATE ACCEPTED

ENGLEWOOD

CO 80112

(303)770-7878

DATE NOTICE TO PROCEED

01/23/2023

CURRENT TOTAL

THIS ESTIMATE

CURRENT PROJECT AMT: \$ 5,959,441.36 PARTICIPATING

\$ 1,505,498.01

\$ 542,218.91

AWARD PROJECT AMT: \$ 5,635,899.39 NON-PARTICIPATING

0.00

0.00

PERCENT COMPLETE: 25.26% TOTAL EARNINGS

1,505,498.01

542,218.91

FUNDS AVAILABLE: \$ 4,453,943.35 STOCKPILED MATERIALS

22,024.00

0.00

GROSS EARNINGS

1,527,522.01

542,218.91

TOTAL CLAIMS: \$ 0.00 RETAINAGE

-37,231.27

-14,938.14

SECURITIES ENCUMBERED

0.00

0.00

NET EARNINGS

1,490,290.74

527,280.77

LIQUIDATED DAMAGES

0.00

0.00

AUTOPAY ADJUSTMENT

0.00

0.00

AMOUNT DUE

1,490,290.74

527,280.77

OTHER ADJUSTMENTS

0.00

0.00

PAYMENT DUE

\$

527,280.77

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

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REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT

CAT NO0200 SH 109						
0005	202-00240	*Removal of Asphalt Mat (Planing)	6,966.000	0.000		
			SY	0.000	0.00	
			6.71000	0.000		0.00
0010	208-00002	*Erosion Log Type 1 (12 Inch)	788.000	192.000		
			LF	0.000	0.00	
			8.45000	192.000		1,622.40
0015	208-00020	*Silt Fence	1,490.000	420.000		
			LF	0.000	0.00	
			5.31000	420.000		2,230.20
0020	208-00035	*Aggregate Bag	1,184.000	0.000		
			LF	192.000	2,133.12	
			11.11000	192.000		2,133.12
0025	208-00045	Concrete Washout Structure	4.000	1.000		
			EACH	0.000	0.00	
			2,170.76000	1.000		2,170.76
0030	208-00070	Vehicle Tracking Pad	4.000	1.000		
			EACH	0.000	0.00	
			6,024.34000	1.000		6,024.34
0035	208-00107	Removal of Trash	10.000	3.000		
			HOUR	0.000	0.00	
			146.32000	3.000		438.96
0040	208-00301	Temporary Diversion	174.000	174.000		
			LF	0.000	0.00	
			59.78000	174.000		10,401.72
0045	212-00009	*Seeding (Temporary)	0.130	0.000		
			ACRE	0.000	0.00	
			7,759.50000	0.000		0.00
0050	212-00700	*Organic Fertilizer	78.000	0.000		
			LB	0.000	0.00	
			12.93000	0.000		0.00
0055	212-00701	*Compost (Mechanically Applied)	9.000	0.000		
			CY	0.000	0.00	
			164.39000	0.000		0.00

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CAT NO0200 SH 109						
0060	212-00703	*Humate	26.000	0.000		
			LB	0.000	0.00	
			39.46000	0.000		0.00
0065	212-00704	*Mycorrhizae	13.000	0.000		
			LB	0.000	0.00	
			85.13000	0.000		0.00
0070	212-00705	*Elemental Sulfur	3.000	0.000		
			LB	0.000	0.00	
			220.43000	0.000		0.00
0075	212-00708	*Seeding (Native) Broadcast	0.130	0.000		
			ACRE	0.000	0.00	
			13,444.30000	0.000		0.00
0080	213-00002	*Mulching (Weed Free Hay)	0.130	0.000		
			ACRE	0.000	0.00	
			10,470.94000	0.000		0.00
0085	213-00061	*Mulch Tackifier	28.000	0.000		
			LB	0.000	0.00	
			38.68000	0.000		0.00
0090	217-00020	*Herbicide Treatment	16.000	0.000		
			HOURL	0.000	0.00	
			141.08000	0.000		0.00
0095	240-00010	Removal of Nests	73.000	73.000		
			HOURL	0.000	0.00	
			343.27000	73.000		25,058.71
0100	240-00020	Netting	7,030.000	7,030.000		
			SY	0.000	0.00	
			9.51000	7,030.000		66,855.30
0105	403-34771	*Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	766.000	0.000		
			TON	0.000	0.00	
			254.60000	0.000		0.00
0110	411-10255	*Emulsified Asphalt (Slow-Setting)	348.000	0.000		
			GAL	0.000	0.00	
			5.49000	0.000		0.00

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0115	607-11525	Fence (Plastic)	1,550.000	0.000		
			LF	0.000	0.00	
			3.67000	0.000		0.00
0120	626-00000	*Mobilization	1.000	0.179		
			LS	0.036	44,280.93	
			1,230,025.96000	0.215		264,455.58
0125	626-01113	*Public Information Management (Tier III)	420.000	132.000		
			DAY	35.000	1,463.00	
			41.80000	167.000		6,980.60
0130	627-00013	*Pavement Marking Paint (High Build)	37.000	0.000		
			GAL	0.000	0.00	
			104.50000	0.000		0.00
0135	627-30405	*Preformed Thermoplastic Pavement Marking (Word-Symbol)	76.000	0.000		
			SF	0.000	0.00	
			29.26000	0.000		0.00
0140	627-30410	*Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	120.000	0.000		
			SF	0.000	0.00	
			27.17000	0.000		0.00
0145	630-00000	*Flagging	500.000	0.000		
			HOUR	32.500	1,290.58	
			39.71000	32.500		1,290.58
0150	630-00007	*Traffic Control Inspection	146.000	120.000		
			DAY	26.000	14,193.92	
			545.92000	146.000		79,704.32
0155	630-00012	*Traffic Control Management	290.000	3.000		
			DAY	9.000	9,405.00	
			1,045.00000	12.000		12,540.00
0160	630-80001	*Flashing Beacon (Portable)	10.000	1.000		
			EACH	0.000	0.00	
			1,254.00000	1.000		1,254.00
0165	630-80335	*Barricade (Type 3 M-A) (Temporary)	2.000	0.000		
			EACH	1.000	141.08	
			141.08000	1.000		141.08

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CAT NO0200 SH 109						
0170	630-80336	*Barricade (Type 3 M-B) (Temporary)	5.000	0.000		
			EACH	0.000	0.00	
			193.33000	0.000		0.00
0175	630-80341	*Construction Traffic Sign (Panel Size A)	8.000	1.000		
			EACH	2.500	261.25	
			104.50000	3.500		365.75
0180	630-80342	*Construction Traffic Sign (Panel Size B)	43.000	18.500		
			EACH	3.000	391.89	
			130.63000	21.500		2,808.55
0185	630-80343	*Construction Traffic Sign (Panel Size C)	5.000	0.000		
			EACH	0.000	0.00	
			141.08000	0.000		0.00
0190	630-80355	*Portable Message Sign Panel	2.000	1.000		
			EACH	0.000	0.00	
			23,512.50000	1.000		23,512.50
0195	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1.000		
			EACH	0.000	0.00	
			5,225.00000	1.000		5,225.00
0200	630-80360	*Drum Channelizing Device	100.000	50.000		
			EACH	0.000	0.00	
			67.93000	50.000		3,396.50
0205	630-80363	*Drum Channelizing Device (With Light) (Flashing)	50.000	0.000		
			EACH	0.000	0.00	
			88.83000	0.000		0.00
0210	630-80380	*Traffic Cone	50.000	25.000		
			EACH	0.000	0.00	
			18.81000	25.000		470.25
0215	630-85020	Mobile Attenuator	2.000	0.500		
			EACH	0.500	24,348.29	
			48,696.58000	1.000		48,696.58
0220	630-86810	*Traffic Signal (Temporary)	1.000	0.000		
			EACH	0.500	79,951.50	
			159,903.00000	0.500		79,951.50

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CAT NO0200 SH 109						
0225	700-70010	F/A Minor Contract Revisions	175,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0230	700-70016	F/A Fuel Cost Adjustment	1,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0235	700-70019	F/A Asphalt Cement Cost Adjustment	1,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0240	700-70023	F/A On-The-Job Trainee	11,000.000	11,000.000		
			F A	0.000	0.00	
			1.00000	11,000.000		11,000.00
0245	700-70042	F/A Railroad Flagging	50,000.000	4,415.000		
			F A	36,997.500	36,997.50	
			1.00000	41,412.500		41,412.50
0250	700-70111	Project First Program	5,000.000	2,000.000		
			F A	0.000	0.00	
			1.00000	2,000.000		2,000.00
0255	700-70380	F/A Erosion Control	10,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

			CAT 0200	CURRENT AMT	\$ 2,686,823.98	\$ 214,858.06 \$ 702,140.80

CAT NO0300 STRUCTURE M-22-AY						
0260	202-00246	*Removal of Asphalt Mat (Planing) (Special)	4,693.000	0.000		
			SY	1,307.000	47,130.42	
			36.06000	1,307.000		47,130.42
0265	202-00453	Removal of Portions of Present Structure (Class 2)	1,916.000	0.000		
			SY	38.000	12,468.18	
			328.11000	38.000		12,468.18
0270	202-00460	Removal of Portions of Present Structure (Class 3)	238.000	0.000		
			SY	0.700	231.07	
			330.10000	0.700		231.07

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CAT NO0300 STRUCTURE M-22-AY						
0275	202-00503	Removal of Portions of Present Structure	584.000	270.000		
			SY	83.000	72,083.01	
			868.47000	353.000		306,569.91
0280	202-00504	Removal of Expansion Device	60.000	0.000		
			LF	0.000	0.00	
			654.15000	0.000		0.00
0285	202-04010	Clean Inlet	80.000	0.000		
			EACH	0.000	0.00	
			164.22000	0.000		0.00
0290	403-34771	*Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	852.000	0.000		
			TON	0.000	0.00	
			254.60000	0.000		0.00
0295	512-00120	Bearing Repair Corbel	4.000	0.000		
			EACH	0.000	0.00	
			16,940.74000	0.000		0.00
0295		MATERIAL ALLOWANCE CORBEL STEEL		4.000		
			EACH	0.000	0.00	
			5,506.00000	4.000		22,024.00
0300	515-00120	*Waterproofing (Membrane)	4,693.000	0.000		
			SY	0.000	0.00	
			27.67000	0.000		0.00
0305	518-00000	Bridge Compression Joint Sealer	120.000	0.000		
			LF	0.000	0.00	
			143.06000	0.000		0.00
0310	518-01001	*Bridge Expansion Joint (Asphaltic Plug)	510.000	0.000		
			LF	0.000	0.00	
			315.32000	0.000		0.00
0315	601-03057	Concrete Class DR	260.000	0.000		
			CY	3.500	5,995.15	
			1,712.90000	3.500		5,995.15
0320	601-06100	Concrete (Patching)	64.000	25.700		
			CY	9.000	47,903.40	
			5,322.60000	34.700		184,694.22

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CAT NO0300 STRUCTURE M-22-AY						
0325	601-51005	Galvanic Anodes	1,300.000	0.000		
			EACH	91.000	2,901.08	
			31.88000	91.000		2,901.08
0330	602-00000	Reinforcing Steel	8,100.000	250.000		
			LB	83.000	160.19	
			1.93000	333.000		642.69
0335	602-00030	Reinforcing (Fiber Reinforced Polymer)(Surface)	96.000	21.000		
			MKFT	35.000	138,488.35	
			3,956.81000	56.000		221,581.36
0336	900-00021	Added Item (Square Foot)/ DECK GROUND PENETRATING RADAR	44,341.000	44,341.000		
			SF	0.000	0.00	
			0.40800	44,341.000		18,091.13

		CAT 0300	CURRENT AMT	\$ 3,269,565.38	\$ 327,360.85	\$ 822,329.21
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0340	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			3,052.00000	1.000		3,052.00

		CAT 0400	CURRENT AMT	\$ 3,052.00	\$ 0.00	\$ 3,052.00
		PROJECT TOTAL	CURRENT AMT	\$ 5,959,441.36	\$ 542,218.91	\$ 1,527,522.01