

ESTIMATE SUMMARY

CONTID: C20895

ESTIMATE NO: 0004 PROG

SPEC YR: 2005

PCN: 20895-BID

COFRS REPORTING CATEGORY: 6

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 94.5 DAYS

TIME ALLOW:

105 WORK DAYS

FY21 BRIDGE DECK REHAB & FIBER WRAP

PERCENT TIME: 90.00

ORIG TIME ALLOW:

90 WORK DAYS

PROJECT NO:

NHPP025A-034

FY21 BRIDGE DECK REHAB & FIBER WRAP

NAME OF ROAD:

PROJECT COUNTIES:

JEFFERSON

BROOMFIELD, REGION 1

BOULDER, REGION 1

CONTRACTOR:

SEMA CONSTRUCTION, INC.

PAY PERIOD ENDING

12/30/2021

DATE TIME STARTED 08/09/2021

7353 S. EAGLE STREET

DATE LET

05/13/2021

DATE WORK BEGAN 08/09/2021

DATE AWARDED

06/03/2021

DATE TIME STOPPED

DATE CONTRACT EXECUTED

06/12/2021

DATE ACCEPTED

CENTENNIAL

CO 80112-42 (303)627-2600

DATE NOTICE TO PROCEED

08/09/2021

CURRENT TOTAL

THIS ESTIMATE

CURRENT PROJECT AMT: \$ 2,120,751.50 PARTICIPATING

\$ 1,750,520.21

\$ 912,376.90

AWARD PROJECT AMT: \$ 1,975,896.50 NON-PARTICIPATING

0.00

0.00

PERCENT COMPLETE: 82.54% TOTAL EARNINGS

1,750,520.21

912,376.90

FUNDS AVAILABLE: \$ 370,231.29 STOCKPILED MATERIALS

0.00

0.00

GROSS EARNINGS

1,750,520.21

912,376.90

TOTAL CLAIMS: \$ 0.00 RETAINAGE

-29,638.45

-7,693.65

SECURITIES ENCUMBERED

0.00

0.00

NET EARNINGS

1,720,881.76

904,683.25

LIQUIDATED DAMAGES

0.00

0.00

AUTOPAY ADJUSTMENT

0.00

0.00

AMOUNT DUE

1,720,881.76

904,683.25

OTHER ADJUSTMENTS

0.00

0.00

PAYMENT DUE

\$

904,683.25

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

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CAT NO0200 ROADWAY						
0005	202-00250	Removal of Pavement Marking	0.000	0.000		
			SF	0.000	0.00	
			5.50000	0.000		0.00
0010	208-00035	Aggregate Bag	750.000	53.000		
			LF	0.000	0.00	
			11.00000	53.000		583.00
0015	208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	1.000		
			EACH	0.000	0.00	
			2,600.00000	1.000		2,600.00
0020	208-00070	Vehicle Tracking Pad	2.000	0.000		
			EACH	0.000	0.00	
			4,000.00000	0.000		0.00
0025	208-00103	Removal and Disposal of Sediment (Labor)	10.000	4.500		
			HOURL	0.000	0.00	
			44.00000	4.500		198.00
0030	208-00106	Sweeping (Sediment Removal)	75.000	0.000		
			HOURL	0.000	0.00	
			160.00000	0.000		0.00
0035	208-00107	Removal of Trash	15.000	0.000		
			HOURL	0.000	0.00	
			78.00000	0.000		0.00
0040	240-00000	Wildlife Biologist	0.000	0.000		
			HOURL	0.000	0.00	
			120.00000	0.000		0.00
0045	240-00010	Removal of Nests	0.000	0.000		
			HOURL	0.000	0.00	
			100.00000	0.000		0.00
0050	250-00010	Environmental Health and Safety Management	1.000	0.000		
			L S	0.000	0.00	
			3,100.00000	0.000		0.00
0055	250-00110	Health and Safety Officer	20.000	0.000		
			HOURL	0.000	0.00	
			120.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0060	612-00050	Reflector (Type-3)	20.000	0.000		
			EACH	0.000	0.00	
			21.00000	0.000		0.00
0065	612-00070	Reflector Strip (4 Inch)	20.000	0.000		
			EACH	0.000	0.00	
			32.00000	0.000		0.00
0070	626-00000	Mobilization	1.000	0.540		
			L S	0.360	71,100.00	
			197,500.00000	0.900		177,750.00
0075	626-01113	Public Information Management (Tier III)	129.000	94.000		
			DAY	35.000	2,590.00	
			74.00000	129.000		9,546.00
0080	627-00008	Modified Epoxy Pavement Marking	12.000	0.000		
			GAL	5.000	3,950.00	
			790.00000	5.000		3,950.00
0085	627-00013	Pavement Marking Paint (High Build)	20.000	1.000		
			GAL	0.000	0.00	
			350.00000	1.000		350.00
0090	627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	150.000	0.000		
			SF	0.000	0.00	
			27.00000	0.000		0.00
0095	630-00000	Flagging	200.000	56.000		
			HOURL	0.000	0.00	
			32.00000	56.000		1,792.00
0100	630-00003	Uniformed Traffic Control	0.000	0.000		
			HOURL	0.000	0.00	
			110.00000	0.000		0.00
0105	630-00007	Traffic Control Inspection	62.000	43.000		
			DAY	13.000	2,860.00	
			220.00000	56.000		12,320.00
0110	630-00012	Traffic Control Management	87.000	55.000		
			DAY	17.000	23,800.00	
			1,400.00000	72.000		100,800.00

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CAT NO0200 ROADWAY						
0115	630-80001	Flashing Beacon (Portable)	0.000	0.000		
			EACH	0.000	0.00	
			1,300.00000	0.000		0.00
0120	630-80335	Barricade (Type 3 M-A) (Temporary)	6.000	0.000		
			EACH	0.000	0.00	
			160.00000	0.000		0.00
0125	630-80341	Construction Traffic Sign (Panel Size A)	16.000	1.000		
			EACH	0.800	52.00	
			65.00000	1.800		117.00
0130	630-80342	Construction Traffic Sign (Panel Size B)	30.000	15.000		
			EACH	12.000	912.00	
			76.00000	27.000		2,052.00
0135	630-80343	Construction Traffic Sign (Panel Size C)	15.000	7.500		
			EACH	6.000	522.00	
			87.00000	13.500		1,174.50
0140	630-80355	Portable Message Sign Panel	3.000	1.000		
			EACH	0.800	5,200.00	
			6,500.00000	1.800		11,700.00
0145	630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1.000		
			EACH	0.800	1,040.00	
			1,300.00000	1.800		2,340.00
0150	630-80360	Drum Channelizing Device	50.000	4.500		
			EACH	3.600	136.80	
			38.00000	8.100		307.80
0155	630-80380	Traffic Cone	100.000	44.500		
			EACH	35.600	391.60	
			11.00000	80.100		881.10
0160	630-80393	Stackable Vertical Panels	60.000	22.500		
			EACH	18.000	684.00	
			38.00000	40.500		1,539.00
0165	630-85041	Mobile Attenuator	49.000	22.000		
			DAY	12.000	7,200.00	
			600.00000	34.000		20,400.00

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CAT NO0200 ROADWAY						
0170	632-00000	Night Work Lighting	1.000	0.600		
			L S	0.200	21,640.00	
			108,200.00000	0.800		86,560.00
0175	700-70010	F/A Minor Contract Revisions	74,740.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0180	700-70016	F/A Fuel Cost Adjustment	1,200.000	2.610		
			F A	0.000	0.00	
			1.00000	2.610		2.61
0185	700-70040	F/A Railroad	15,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0190	700-70042	F/A Railroad Flagging	239,062.500	32,555.000		
			F A	206,507.500	206,507.50	
			1.00000	239,062.500		239,062.50
0195	700-70111	Project First Program	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0200	700-70380	F/A Erosion Control	1,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

			CAT 0200	CURRENT AMT \$	912,603.50 \$	348,585.90 \$
						676,025.51

CAT NO0300 E-16-JJ						
0205	202-00503	Removal of Portions of Present Structure	39.000	39.000		
			SY	0.000	0.00	
			270.00000	39.000		10,530.00
0210	601-06150	Concrete (Patching)	311.000	311.000		
			SF	0.000	0.00	
			120.00000	311.000		37,320.00
0215	601-40300	Structural Concrete Coating	89.000	37.000		
			SY	17.000	663.00	
			39.00000	54.000		2,106.00

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CAT NO0300 E-16-JJ						
0220	602-00000	Reinforcing Steel	125.000	83.000		
			LB	0.000	0.00	
			5.50000	83.000		456.50
0225	602-00030	Reinforcing (Fiber Reinforced Polymer)(Surface)	32.000	0.000		
			MKFT	0.000	0.00	
			1,000.00000	0.000		0.00
0230	641-10000	Shotcrete	23.000	23.000		
			SY	0.000	0.00	
			660.00000	23.000		15,180.00
0232	519-01000	Epoxy Resin (Injection) CMO 002 - Epoxy Resin (Injection)	100.000	100.000		
			LF	0.000	0.00	
			152.60000	100.000		15,260.00

			CAT 0300	CURRENT AMT \$	114,448.50 \$	663.00 \$ 80,852.50
CAT NO0301 E-17-II						
0235	202-00503	Removal of Portions of Present Structure	24.000	0.000		
			SY	24.000	6,480.00	
			270.00000	24.000		6,480.00
0240	240-00020	Netting	104.000	0.000		
			SY	0.000	0.00	
			120.00000	0.000		0.00
0245	509-50000	Corrugated Steel Bridge Plank	5,679.000	0.000		
			SF	5,679.000	227,160.00	
			40.00000	5,679.000		227,160.00
0250	601-06150	Concrete (Patching)	217.000	0.000		
			SF	217.000	26,040.00	
			120.00000	217.000		26,040.00
0255	601-51005	Galvanic Anodes	120.000	0.000		
			EACH	43.000	903.00	
			21.00000	43.000		903.00

			CAT 0301	CURRENT AMT \$	274,680.00 \$	260,583.00 \$ 260,583.00

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CAT NO0302 E-17-IH						
0260	509-50000	Corrugated Steel Bridge Plank	5,679.000	0.000		
			SF	5,679.000	227,160.00	
			40.00000	5,679.000		227,160.00

			CAT 0302	CURRENT AMT \$	227,160.00 \$	227,160.00 \$
						227,160.00
CAT NO0303 E-16-HS						
0265	202-00246	Removal of Asphalt Mat (Planing) (Special)	2,044.000	2,044.000		
			SY	-23.000	-667.00	
			29.00000	2,021.000		58,609.00
0270	202-00453	Removal of Portions of Present Structure (Class 2)	633.000	512.000		
			SY	121.000	32,670.00	
			270.00000	633.000		170,910.00
0275	202-00460	Removal of Portions of Present Structure (Class 3)	30.000	4.000		
			SY	1.000	1,200.00	
			1,200.00000	5.000		6,000.00
0280	202-00503	Removal of Portions of Present Structure	5.000	5.000		
			SY	0.000	0.00	
			270.00000	5.000		1,350.00
0285	240-00020	Netting	124.000	124.000		
			SY	0.000	0.00	
			120.00000	124.000		14,880.00
0290	403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	333.000	236.290		
			TON	0.000	0.00	
			230.00000	236.290		54,346.70
0295	515-00120	Waterproofing (Membrane)	2,021.000	1,417.000		
			SY	604.000	11,476.00	
			19.00000	2,021.000		38,399.00
0300	601-03057	Concrete Class DR	69.000	48.100		
			CY	13.100	13,100.00	
			1,000.00000	61.200		61,200.00
0305	601-06150	Concrete (Patching)	46.000	46.000		
			SF	0.000	0.00	
			120.00000	46.000		5,520.00

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CAT NO0303 E-16-HS						
0310	601-51005	Galvanic Anodes	3,180.000	1,620.000		
			EACH	400.000	8,400.00	
			21.00000	2,020.000		42,420.00
0315	602-00000	Reinforcing Steel	9,179.000	7,667.000		
			LB	1,512.000	8,316.00	
			5.50000	9,179.000		50,484.50

			CAT 0303	CURRENT AMT \$	589,189.50 \$	74,495.00 \$ 504,119.20
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0320	620-00020	Sanitary Facility	3.000	1.000		
			EACH	1.000	890.00	
			890.00000	2.000		1,780.00

			CAT 0400	CURRENT AMT \$	2,670.00 \$	890.00 \$ 1,780.00

			PROJECT TOTAL	CURRENT AMT \$	2,120,751.50 \$	912,376.90 \$ 1,750,520.21