

ESTIMATE SUMMARY

CONTID: C20248R

ESTIMATE NO: 0006 PROG

SPEC YR: 2005

PCN: 20248R-BID

COFRS REPORTING CATEGORY: 6

FACS REF NO:

CONTRACT DESCRIPTION: BRIDGE REPLACEMENT: SH30(F-17-
 TIME CHARGED: 200.0 DAYS PERCENT TIME: 121.21
 TIME ALLOW: 8/12/2016 FIXED COMPLETION DATE: 8/12/2016
 ORIG TIME ALLOW: 8/12/2016 FIXED COMPLETION DATE:

PROJECT NO: NHPP030A-032
 BRIDGE REPLACEMENT: SH30(F-17-GP)

NAME OF ROAD:

PROJECT COUNTIES: ARAPAHOE, REGION 1

CONTRACTOR:

STRUCTURES, INC.

4 INVERNESS COURT E, SUITE 250

ENGLEWOOD CO 80112 (303)770-7878

PAY PERIOD ENDING 09/16/2016 DATE TIME STARTED 03/01/2016
 DATE LET 10/22/2015 DATE WORK BEGAN 03/01/2016
 DATE AWARDED 11/04/2015 DATE TIME STOPPED
 DATE CONTRACT EXECUTED 11/23/2015 DATE ACCEPTED
 DATE NOTICE TO PROCEED 03/01/2016

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 2,716,001.94 PARTICIPATING	\$ 1,939,220.79	\$ 1,123,442.47
AWARD PROJECT AMT: \$ 2,613,092.95 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 71.40% TOTAL EARNINGS	1,939,220.79	1,123,442.47
FUNDS AVAILABLE: \$ 776,781.15 STOCKPILED MATERIALS	212,000.00	-379,500.55
	GROSS EARNINGS 2,151,220.79	743,941.92
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-39,196.39	-18,996.71
	SECURITIES ENCUMBERED 0.00	0.00
	NET EARNINGS 2,112,024.40	724,945.21
	LIQUIDATED DAMAGES 0.00	0.00
	AUTOPAY ADJUSTMENT 0.00	0.00
	AMOUNT DUE 2,112,024.40	724,945.21
	OTHER ADJUSTMENTS 0.00	0.00
	PAYMENT DUE	\$ 724,945.21

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 ROADWAY						
0005	201-00001	Clearing and Grubbing	0.120	0.094		
			ACRE	0.000	0.00	
			46,284.00000	0.094		4,350.70
0010	202-00200	Removal of Sidewalk	349.000	72.000		
			SY	157.000	3,515.23	
			22.39000	229.000		5,127.31
0015	202-00203	Removal of Curb and Gutter	121.000	0.000		
			LF	86.000	763.68	
			8.88000	86.000		763.68
0020	202-00204	Removal of Curb, Gutter and Sidewalk	32.000	0.000		
			LF	0.000	0.00	
			19.84000	0.000		0.00
0025	202-00220	Removal of Asphalt Mat	38.000	0.000		
			SY	0.000	0.00	
			37.35000	0.000		0.00
0030	202-00821	*Removal of Sign Panel	8.000	0.000		
			EACH	0.000	0.00	
			107.16000	0.000		0.00
0035	202-04010	Clean Inlet	5.000	0.000		
			EACH	0.000	0.00	
			996.13000	0.000		0.00
0040	203-00010	Unclassified Excavation (Complete In Place)	267.000	267.000		
			CY	0.000	0.00	
			37.95000	267.000		10,132.65
0045	203-01597	*Potholing	91.000	52.000		
			HOUR	39.000	9,687.60	
			248.40000	91.000		22,604.40
0050	207-00205	Topsoil	194.000	0.000		
			CY	0.000	0.00	
			47.09000	0.000		0.00
0055	208-00002	Erosion Log (12 Inch)	1,319.000	1,319.000		
			LF	0.000	0.00	
			5.78000	1,319.000		7,623.82

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CAT NO0200 ROADWAY						
0060	208-00020	Silt Fence	29.000	29.000		
			LF	0.000	0.00	
			2.21000	29.000		64.09
0065	208-00035	Aggregate Bag	70.000	70.000		
			LF	0.000	0.00	
			5.25000	70.000		367.50
0070	208-00045	Concrete Washout Structure	1.000	1.000		
			EACH	0.000	0.00	
			2,182.95000	1.000		2,182.95
0075	208-00050	Storm Drain Inlet Protection	3.000	3.000		
			EACH	0.000	0.00	
			183.75000	3.000		551.25
0080	208-00070	Vehicle Tracking Pad	1.000	1.000		
			EACH	0.000	0.00	
			1,890.00000	1.000		1,890.00
0085	208-00103	Removal and Disposal of Sediment (Labor)	30.000	22.500		
			HOUR	7.500	427.50	
			57.00000	30.000		1,710.00
0090	208-00105	Removal and Disposal of Sediment (Equipment)	18.000	15.500		
			HOUR	2.500	712.50	
			285.00000	18.000		5,130.00
0095	208-00106	Sweeping (Sediment Removal)	10.000	1.500		
			HOUR	0.000	0.00	
			126.60000	1.500		189.90
0100	208-00107	Removal of Trash	20.000	13.500		
			HOUR	3.500	199.50	
			57.00000	17.000		969.00
0105	208-00205	*Erosion Control Supervisor	35.000	14.000		
			HOUR	17.000	1,320.05	
			77.65000	31.000		2,407.15
0110	210-00810	*Reset Ground Sign	6.000	0.000		
			EACH	4.000	592.80	
			148.20000	4.000		592.80

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CAT NO0200 ROADWAY						
0115	210-02510	Relay Sprinkler System	1.000	0.000		
			L S	0.000	0.00	
			26,250.00000	0.000		0.00
0120	210-04020	Modify Inlet	0.000	0.000		
			EACH	0.000	0.00	
			2,850.00000	0.000		0.00
0125	212-00006	Seeding (Native)	0.300	0.000		
			ACRE	0.000	0.00	
			1,050.00000	0.000		0.00
0130	212-00032	Soil Conditioning	0.300	0.000		
			ACRE	0.000	0.00	
			4,305.00000	0.000		0.00
0135	212-00050	Sod	5,237.000	0.000		
			SF	0.000	0.00	
			1.05000	0.000		0.00
0140	213-00004	Mulching (Weed Free Straw)	0.300	0.000		
			ACRE	0.000	0.00	
			1,050.00000	0.000		0.00
0145	213-00061	Mulch Tackifier	50.000	0.000		
			LB	0.000	0.00	
			3.68000	0.000		0.00
0150	217-00020	Herbicide Treatment	40.000	0.000		
			HOUR	0.000	0.00	
			126.00000	0.000		0.00
0155	240-00000	*Wildlife Biologist	8.000	8.000		
			HOUR	0.000	0.00	
			104.87000	8.000		838.96
0160	240-00010	*Removal of Nests	0.000	0.000		
			HOUR	0.000	0.00	
			161.88000	0.000		0.00
0165	250-00010	*Environmental Health and Safety Management	1.000	0.500		
			L S	0.000	0.00	
			2,088.45000	0.500		1,044.22

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CAT NO0200 ROADWAY						
0170	304-06000	Aggregate Base Course (Class 6)	275.950	157.180		
			TON	118.770	3,753.13	
			31.60000	275.950		8,720.02
0175	403-00720	Hot Mix Asphalt (Patching) (Asphalt)	26.000	0.000		
			TON	0.000	0.00	
			261.29000	0.000		0.00
0180	601-07000	Concrete Retaining Wall	524.000	0.000		
			SF	524.000	17,622.12	
			33.63000	524.000		17,622.12
0185	607-11525	Fence (Plastic)	500.000	394.000		
			LF	93.000	344.10	
			3.70000	487.000		1,801.90
0190	608-00006	*Concrete Sidewalk (6 Inch)	894.000	0.000		
			SY	433.000	23,693.76	
			54.72000	433.000		23,693.76
0195	608-00010	*Concrete Curb Ramp	31.000	0.000		
			SY	19.000	2,599.20	
			136.80000	19.000		2,599.20
0200	609-21020	*Curb and Gutter Type 2 (Section II-B)	121.000	0.000		
			LF	40.000	912.00	
			22.80000	40.000		912.00
0205	609-22021	*Curb, Gutter and Sidewalk Type 2 (Section MS)	32.000	0.000		
			LF	0.000	0.00	
			45.60000	0.000		0.00
0210	610-00055	*Median Cover Material (Stone)	124.000	0.000		
			SF	0.000	0.00	
			18.24000	0.000		0.00
0215	614-00011	*Sign Panel (Class I)	21.000	0.000		
			SF	21.000	670.32	
			31.92000	21.000		670.32
0220	614-72863	*Pedestrian Push Button Post Assembly	4.000	0.000		
			EACH	0.000	0.00	
			2,567.25000	0.000		0.00

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CAT NO0200 ROADWAY						
0225	625-00000	*Construction Surveying	1.000	0.950		
			L S	0.000	0.00	
			17,692.50000	0.950		16,807.88
0230	626-00000	*Mobilization	1.000	0.598		
			L S	0.399	95,049.82	
			238,220.10000	0.997		237,505.44
0235	626-01000	*Public Information Services	1.000	0.850		
			L S	0.000	0.00	
			17,062.50000	0.850		14,503.13
0240	627-00005	*Epoxy Pavement Marking	0.000	0.000		
			GAL	0.000	0.00	
			367.50000	0.000		0.00
0245	627-30405	*Preformed Thermoplastic Pavement Marking (Word-Symbol)	31.000	0.000		
			SF	0.000	0.00	
			26.25000	0.000		0.00
0250	627-30410	*Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	380.000	0.000		
			SF	0.000	0.00	
			15.75000	0.000		0.00
0255	630-00000	*Flagging	2,600.000	1,590.500		
			HOOR	688.000	14,812.64	
			21.53000	2,278.500		49,056.11
0260	630-00007	*Traffic Control Inspection	53.000	46.000		
			DAY	2.000	147.00	
			73.50000	48.000		3,528.00
0265	630-00012	*Traffic Control Management	138.000	89.000		
			DAY	39.000	14,332.50	
			367.50000	128.000		47,040.00
0270	630-00015	*Uniformed Traffic Control Coordination	8.000	3.000		
			HOOR	5.000	446.25	
			89.25000	8.000		714.00
0275	630-80001	*Flashing Beacon (Portable)	2.000	1.000		
			EACH	0.000	0.00	
			1,837.50000	1.000		1,837.50

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CAT NO0200 ROADWAY						
0280	630-80335	*Barricade (Type 3 M-A) (Temporary)	9.000	4.500		
			EACH	0.000	0.00	
			262.50000	4.500		1,181.25
0285	630-80341	*Construction Traffic Sign (Panel Size A)	13.000	6.500		
			EACH	0.000	0.00	
			47.25000	6.500		307.13
0290	630-80342	*Construction Traffic Sign (Panel Size B)	23.000	10.000		
			EACH	0.000	0.00	
			0.26000	10.000		2.60
0295	630-80343	*Construction Traffic Sign (Panel Size C)	4.000	2.000		
			EACH	0.000	0.00	
			0.26000	2.000		0.52
0300	630-80344	*Construction Traffic Sign (Special)	96.000	48.000		
			SF	0.000	0.00	
			21.00000	48.000		1,008.00
0305	630-80350	*Vertical Panel	5.000	2.500		
			EACH	0.000	0.00	
			31.50000	2.500		78.75
0310	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1.000		
			EACH	0.000	0.00	
			1,575.00000	1.000		1,575.00
0315	630-80359	*Portable Message Sign Panel	382.000	288.000		
			DAY	81.000	4,252.50	
			52.50000	369.000		19,372.50
0320	630-80360	*Drum Channelizing Device	6.000	0.000		
			EACH	3.000	173.25	
			57.75000	3.000		173.25
0325	630-80363	*Drum Channelizing Device (With Light) (Flashing)	0.000	0.000		
			EACH	0.000	0.00	
			26.25000	0.000		0.00
0330	630-80380	*Traffic Cone	100.000	50.000		
			EACH	0.000	0.00	
			10.50000	50.000		525.00

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CAT NO0200 ROADWAY						
0335	630-85041	*Mobile Attenuator	0.000	0.000		
			DAY	0.000	0.00	
			78.75000	0.000		0.00
0340	700-70010	F/A Minor Contract Revisions	25,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0345	700-70011	F/A Partnering	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0350	700-70014	F/A Incentive	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0355	700-70016	F/A Fuel Cost Adjustment	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0360	700-70034	F/A Aurora Public Schools Reimbursement	10,000.000	6,816.000		
			F A	1,920.000	1,920.00	
			1.00000	8,736.000		8,736.00
0365	700-70060	F/A Adjust Utilities	11,233.000	11,233.000		
			F A	0.000	0.00	
			1.00000	11,233.000		11,233.00
0370	700-70082	F/A Furnish & Install Electrical Service	10,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0375	700-70310	F/A Landscaping	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0380	700-70380	F/A Erosion Control	5,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0385	700-70589	F/A Environmental Health & Safety Management	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
			CAT 0200	CURRENT AMT \$	722,869.97 \$	197,947.45 \$
						539,744.77
CAT NO0300 STRUCTURES						
0395	202-00400	*Removal of Bridge	1.000	1.000		
			EACH	0.000	0.00	
			77,948.00000	1.000		77,948.00
0400	206-00000	Structure Excavation	393.000	393.000		
			CY	0.000	0.00	
			38.95000	393.000		15,307.35
0405	206-00100	Structure Backfill (Class 1)	600.000	0.000		
			CY	0.000	0.00	
			41.14000	0.000		0.00
0410	503-00036	*Drilled Caisson (36 Inch)	62.500	62.500		
			LF	0.000	0.00	
			555.98000	62.500		34,748.75
0415	503-00048	*Drilled Caisson (48 Inch)	72.000	72.000		
			LF	0.000	0.00	
			699.86000	72.000		50,389.92
0420	518-00000	Bridge Compression Joint Sealer	90.000	0.000		
			LF	0.000	0.00	
			95.71000	0.000		0.00
0425	601-03040	Concrete Class D (Bridge)	384.000	238.000		
			CY	140.000	112,596.40	
			804.26000	378.000		304,010.28
0430	601-40300	*Structural Concrete Coating	524.000	0.000		
			SY	0.000	0.00	
			16.57000	0.000		0.00
0435	602-00000	*Reinforcing Steel	2,202.000	2,202.000		
			LB	0.000	0.00	
			1.10000	2,202.000		2,422.20

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CAT NO0300 STRUCTURES						
0440	602-00020	*Reinforcing Steel (Epoxy Coated)	43,364.000	33,411.000		
			LB	5,755.000	7,193.75	
			1.25000	39,166.000		48,957.50
0445	613-00075	*3/4 Inch Electrical Conduit	720.000	2.000		
			LF	387.000	4,187.34	
			10.82000	389.000		4,208.98
0450	613-01075	*3/4 Inch Electrical Conduit (Plastic)	59.500	69.500		
			LF	-10.000	-178.50	
			17.85000	59.500		1,062.08
0455	613-01200	*2 Inch Electrical Conduit (Plastic)	50.000	12.500		
			LF	0.000	0.00	
			17.85000	12.500		223.13
0460	613-10000	*Wiring	1.000	0.000		
			L S	0.300	1,140.30	
			3,801.00000	0.300		1,140.30
0465	613-13000	*Luminaire (LED)	25.000	0.000		
			EACH	13.000	9,213.75	
			708.75000	13.000		9,213.75
0470	613-50010	*Photoelectric Cell	1.000	0.000		
			EACH	0.000	0.00	
			115.50000	0.000		0.00
0475	613-50100	*Lighting Control Center	1.000	0.000		
			EACH	1.000	2,236.50	
			2,236.50000	1.000		2,236.50
0480	628-00001	Bridge Girder and Deck Unit	5.000	0.000		
			EACH	3.000	789,105.48	
			263,035.16000	3.000		789,105.48
0480		MATERIAL ALLOWANCE Bridge Gdr & Deck		2.015		
			EACH	-1.209	-318,000.00	
			263,035.16000	0.806		212,006.34
0480		MATERIAL ALLOWANCE Roof Materials		1.000		
			L S	-1.000	-61,500.55	
			61,500.55000	0.000		0.00

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CAT NO0300 STRUCTURES						
0500	503-00024	Drilled Caisson (24 In)	25.500	25.500		
			LF	0.000	0.00	
			506.40000	25.500		12,913.20
			CAT 0300	CURRENT AMT	\$ 1,947,543.37 \$	545,994.47 \$ 1,565,893.76
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0485	620-00002	Field Office (Class 2)	1.000	1.000		
			EACH	0.000	0.00	
			27,211.80000	1.000		27,211.80
0490	620-00012	Field Laboratory (Class 2)	1.000	1.000		
			EACH	0.000	0.00	
			16,682.76000	1.000		16,682.76
0495	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			1,694.04000	1.000		1,694.04
			CAT 0400	CURRENT AMT	\$ 45,588.60 \$	0.00 \$ 45,588.60
PROJECT TOTAL			CURRENT AMT	\$ 2,716,001.94 \$	743,941.92 \$	2,151,227.13