

ESTIMATE SUMMARY

CONTID: C20547

ESTIMATE NO: 0017 PROG

SPEC YR: 2005

PCN: 20547-BID

COFRS REPORTING CATEGORY: 3

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 685.0 DAYS

TIME ALLOW: 6/1/2019 FIXED COMPLETION DAT

HLT VMS CMS LUS REPLACEMENT

PERCENT TIME: 90.37

ORIG TIME ALLOW: 11/1/2018 FIXED COMPLETION DAT

PROJECT NO: NHPP0702-352

HLT VMS CMS LUS REPLACEMENT

NAME OF ROAD:

PROJECT COUNTIES: GARFIELD

CONTRACTOR:

Casper Electric, Inc.

3150 East Yellowstone Hwy.,

Casper

WY 82609

(307)237-3003

PAY PERIOD ENDING

03/20/2019

DATE TIME STARTED 05/05/2017

DATE LET

01/05/2017

DATE WORK BEGAN 05/05/2017

DATE AWARDED

01/18/2017

DATE TIME STOPPED 03/20/2019

DATE CONTRACT EXECUTED

01/18/2017

DATE ACCEPTED 03/20/2019

DATE NOTICE TO PROCEED

05/05/2017

CURRENT TOTAL

THIS ESTIMATE

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 3,153,206.17 PARTICIPATING	\$ 30,653.54	\$ 0.00
AWARD PROJECT AMT: \$ 3,060,140.82 NON-PARTICIPATING	3,122,552.72	258,180.31
PERCENT COMPLETE: 100.00% TOTAL EARNINGS	3,153,206.26	258,180.31
FUNDS AVAILABLE: \$ -0.09 STOCKPILED MATERIALS	0.00	-161,811.95
	GROSS EARNINGS	96,368.36
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-45,902.11	0.00
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	96,368.36
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	96,368.36
	OTHER ADJUSTMENTS	0.00

PAYMENT DUE \$ 96,368.36

APPROVED FOR PAYMENT BY \_\_\_\_\_

PROJECT COMMENT:

ESTIMATE COMMENT:

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0017

Page 2  
 ESTIMATE RUN 03/21/2019  
 10:45:39

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	202-00823	Removal of Dynamic Message Sign	5.000	5.000		
			EACH	0.000	0.00	
			950.40000	5.000		4,752.00
0010	203-02330	Laborer	32.000	32.000		
			HOURLY	0.000	0.00	
			60.00000	32.000		1,920.00
0015	208-00035	Aggregate Bag	0.000	0.000		
			LF	0.000	0.00	
			30.00000	0.000		0.00
0020	210-00825	Reset Flashing Beacon	4.000	4.000		
			EACH	0.000	0.00	
			240.00000	4.000		960.00
0025	240-00000	*Wildlife Biologist	4.500	4.500		
			HOURLY	0.000	0.00	
			131.25000	4.500		590.63
0030	613-00200	2 Inch Electrical Conduit	25.000	25.000		
			LF	0.000	0.00	
			24.82000	25.000		620.50
0035	613-01200	2 Inch Electrical Conduit (Plastic)	20.000	20.000		
			LF	0.000	0.00	
			13.51000	20.000		270.20
0040	613-10000	Wiring	1.000	1.000		
			L S	0.000	0.00	
			171,413.83000	1.000		171,413.83
0045	614-10116	Dynamic Message Sign Controller	3.000	3.000		
			EACH	0.000	0.00	
			6,470.59000	3.000		19,411.77
0045		MATERIAL ALLOWANCE Controller Cabinet		0.000		
			EACH	0.000	0.00	
			3,460.00000	0.000		0.00
0050	614-10145	Variable Message Sign LED (Single Faced)	6.000	6.000		
			EACH	0.000	0.00	
			30,132.55000	6.000		180,795.30

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0017

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						
0050		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			20,995.61000	0.000		0.00
0055	614-72830	Communications Cabinet	2.000	2.000		
			EACH	0.000	0.00	
			8,782.35000	2.000		17,564.70
0060	614-86800	Uninterrupted Power Supply	3.000	3.000		
			EACH	0.000	0.00	
			8,935.29000	3.000		26,805.87
0065	626-00000	*Mobilization	0.000	0.000		
			L S	0.000	0.00	
			450,000.00000	0.000		0.00
0070	626-01104	*Public Information Services (Tier IV)	1.000	0.960		
			L S	0.040	725.00	
			18,125.00000	1.000		18,125.00
0075	630-00000	*Flagging	298.000	298.000		
			HOOR	0.000	0.00	
			35.00000	298.000		10,430.00
0080	630-00007	*Traffic Control Inspection	96.000	92.000		
			DAY	4.000	1,500.00	
			375.00000	96.000		36,000.00
0085	630-00012	*Traffic Control Management	134.000	129.000		
			DAY	5.000	5,312.50	
			1,062.50000	134.000		142,375.00
0090	630-80001	*Flashing Beacon (Portable)	6.000	5.400		
			EACH	0.600	562.50	
			937.50000	6.000		5,625.00
0095	630-80341	*Construction Traffic Sign (Panel Size A)	10.000	9.000		
			EACH	1.000	12.50	
			12.50000	10.000		125.00
0100	630-80342	*Construction Traffic Sign (Panel Size B)	29.000	26.100		
			EACH	2.900	72.50	
			25.00000	29.000		725.00

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0017

Page 4  
 ESTIMATE RUN 03/21/2019  
 10:45:39

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						
0105	630-80343	*Construction Traffic Sign (Panel Size C)	3.000	2.700		
			EACH	0.300	11.25	
			37.50000	3.000		112.50
0110	630-80344	*Construction Traffic Sign (Special) FASTER Funding Sign	60.000	54.000		
			SF	6.000	150.00	
			25.00000	60.000		1,500.00
0115	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	0.900		
			EACH	0.100	218.75	
			2,187.50000	1.000		2,187.50
0120	630-80360	*Drum Channelizing Device	31.000	27.900		
			EACH	3.100	3.88	
			1.25000	31.000		38.75
0125	630-80363	*Drum Channelizing Device (With Light) (Flashing)	29.000	26.100		
			EACH	2.900	3.63	
			1.25000	29.000		36.25
0130	630-80364	*Drum Channelizing Device (With Light) (Steady Burn)	0.000	0.000		
			EACH	0.000	0.00	
			1.25000	0.000		0.00
0135	630-80367	*Portable Traffic Speed Monitor	2.000	1.800		
			EACH	0.200	312.50	
			1,562.50000	2.000		3,125.00
0140	630-80390	*Channelizing Device (Special)	140.000	126.000		
			EACH	14.000	437.50	
			31.25000	140.000		4,375.00
0145	630-85041	*Mobile Attenuator	132.000	127.000		
			DAY	5.000	1,250.00	
			250.00000	132.000		33,000.00
0150	632-00000	Night Work Lighting	1.000	1.000		
			L S	0.000	0.00	
			24,000.00000	1.000		24,000.00
0155	700-70010	F/A Minor Contract Revisions	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN 03/21/2019

ESTIMATE NO: 0017

10:45:39

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						
0160	700-70011	F/A Partnering	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0165	700-70016	F/A Fuel Cost Adjustment	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0170	700-70023	F/A On-The-Job Trainee	3,567.000	3,567.000		
			F A	0.000	0.00	
			1.00000	3,567.000		3,567.00
0175	700-70042	F/A Railroad Flagging	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0180	700-70380	F/A Erosion Control	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0425	626-00100	Mobilization (w/o Autopay) CMO 9	1.000	1.000		
			L S	0.000	0.00	
			450,000.00000	1.000		450,000.00
-----						
			CAT 0200	CURRENT AMT	\$ 1,160,451.80 \$	10,572.51 \$ 1,160,451.80
CAT NO0300 F-08-AP						
0190	202-00823	Removal of Dynamic Message Sign	56.000	56.000		
			EACH	0.000	0.00	
			950.40000	56.000		53,222.40
0195	202-00855	Removal of Traffic Signal Controller Cabinet	4.000	4.000		
			EACH	0.000	0.00	
			360.00000	4.000		1,440.00
0200	210-00825	Reset Flashing Beacon	2.000	2.000		
			EACH	0.000	0.00	
			240.00000	2.000		480.00
0205	210-00831	Reset Traffic Signal Head	12.000	12.000		
			EACH	0.000	0.00	
			360.00000	12.000		4,320.00

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0017

Page 6  
 ESTIMATE RUN 03/21/2019  
 10:45:39

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 NO0300 F-08-AP						
0210	613-00050	1/2 Inch Electrical Conduit	50.000	50.000		
			LF	0.000	0.00	
			14.05000	50.000		702.50
0215	613-00100	1 Inch Electrical Conduit	630.000	630.000		
			LF	0.000	0.00	
			16.47000	630.000		10,376.10
0220	613-00125	1-1/4 Inch Electrical Conduit	0.000	0.000		
			LF	0.000	0.00	
			19.03000	0.000		0.00
0225	613-00150	1-1/2 Inch Electrical Conduit	264.000	264.000		
			LF	0.000	0.00	
			22.02000	264.000		5,813.28
0230	613-00200	2 Inch Electrical Conduit	0.000	0.000		
			LF	0.000	0.00	
			24.82000	0.000		0.00
0235	614-10145	Variable Message Sign LED (Single Faced)	14.000	14.000		
			EACH	0.000	0.00	
			30,132.55000	14.000		421,855.70
0235		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			20,995.61000	0.000		0.00
0240	614-10240	Lane Use Control Signal LED (Double Faced)	27.000	27.000		
			EACH	0.000	0.00	
			4,071.70000	27.000		109,935.90
0240		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			2,495.00000	0.000		0.00
0245	614-10245	Lane Use Control Signal LED (Single Faced)	17.000	17.000		
			EACH	0.000	0.00	
			3,312.11000	17.000		56,305.87
0245		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			1,850.00000	0.000		0.00

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN 03/21/2019

ESTIMATE NO: 0017

10:45:39

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 NO0300 F-08-AP						
0410	900-00007	Added Item (Each)/ Engineered Mounting System for VMS E70	1.000	1.000		
		EACH		0.000	0.00	
			4,900.00000	1.000		4,900.00
0420	900-00007	Added Item (Each)/ Controller Upgrade VMS E17	1.000	1.000		
		EACH		0.000	0.00	
			36,068.00000	1.000		36,068.00
0430	900-00007	Added Item (Each)/ Remove and Dispose of LPS Light Fixture	210.000	0.000		
		EACH		210.000	25,725.00	
			122.50000	210.000		25,725.00
0435	900-00007	Added Item (Each)/ Supply and Install VT5-LED 8-R Kit in Fixture	210.000	0.000		
		EACH		210.000	166,110.00	
			791.00000	210.000		166,110.00
0435		MATERIAL ALLOWANCE VT5-LED KITS		228.000		
		EACH		-228.000	-161,811.95	
			709.70000	0.000		0.00
0440	900-00014	Added Item (Lump Sum)/ Additional Mobilization, Extended Overhead, Extended PIM	1.000	0.000		
		L S		1.000	43,000.00	
			43,000.00000	1.000		43,000.00
0445	900-00007	Added Item (Each)/ Furnish VT5-LED 8-R Kit	18.000	0.000		
		EACH		18.000	12,772.80	
			709.60000	18.000		12,772.80
-----						
			CAT 0300	CURRENT AMT \$	953,027.55 \$	85,795.85 \$
						953,027.55
-----						
CAT NO0301 F-08-AQ						
0250	202-00823	Removal of Dynamic Message Sign	52.000	52.000		
		EACH		0.000	0.00	
			950.40000	52.000		49,420.80
0255	202-00855	Removal of Traffic Signal Controller Cabinet	4.000	4.000		
		EACH		0.000	0.00	
			360.00000	4.000		1,440.00
0260	210-00825	Reset Flashing Beacon	2.000	2.000		
		EACH		0.000	0.00	
			240.00000	2.000		480.00

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0017

Page 8  
 ESTIMATE RUN 03/21/2019  
 10:45:39

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 NO0301 F-08-AQ						
0265	210-00831	Reset Traffic Signal Head	12.000	12.000		
			EACH	0.000	0.00	
			360.00000	12.000		4,320.00
0270	613-00050	1/2 Inch Electrical Conduit	0.000	0.000		
			LF	0.000	0.00	
			14.05000	0.000		0.00
0275	613-00100	1 Inch Electrical Conduit	781.000	781.000		
			LF	0.000	0.00	
			16.47000	781.000		12,863.07
0280	613-00125	1-1/4 Inch Electrical Conduit	35.000	35.000		
			LF	0.000	0.00	
			19.03000	35.000		666.05
0285	613-00150	1-1/2 Inch Electrical Conduit	312.000	312.000		
			LF	0.000	0.00	
			22.02000	312.000		6,870.24
0290	613-00200	2 Inch Electrical Conduit	0.000	0.000		
			LF	0.000	0.00	
			24.82000	0.000		0.00
0295	613-40000	Concrete Foundation Pad	1.000	1.000		
			EACH	0.000	0.00	
			970.00000	1.000		970.00
0300	613-50130	4-Plex Receptacle (With Back Box and Cover)	43.000	43.000		
			EACH	0.000	0.00	
			619.43000	43.000		26,635.49
0305	613-50132	2-Plex Receptacle (With Box and Cover)	0.000	0.000		
			EACH	0.000	0.00	
			507.86000	0.000		0.00
0310	613-50355	Power Transformer	2.000	2.000		
			EACH	0.000	0.00	
			2,975.53000	2.000		5,951.06
0315	613-80002	Circuit Breaker (20A, 1 Pole)	91.000	91.000		
			EACH	0.000	0.00	
			145.00000	91.000		13,195.00



CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0017

Page 9  
 ESTIMATE RUN 03/21/2019  
 10:45:39

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 NO0301 F-08-AQ						
0320	613-80004	Circuit Breaker (40A, 2 Pole)	12.000	12.000		
			EACH	0.000	0.00	
			145.00000	12.000		1,740.00
0325	613-80005	Circuit Breaker (50A, 3 Pole)	10.000	10.000		
			EACH	0.000	0.00	
			145.00000	10.000		1,450.00
0330	613-80007	Circuit Breaker (70A, 2 Pole)	2.000	2.000		
			EACH	0.000	0.00	
			145.00000	2.000		290.00
0335	613-80008	Circuit Breaker (80A, 2 Pole)	0.000	0.000		
			EACH	0.000	0.00	
			145.00000	0.000		0.00
0340	613-80012	Circuit Breaker (100A, 2 Pole)	0.000	0.000		
			EACH	0.000	0.00	
			145.00000	0.000		0.00
0345	613-80013	Circuit Breaker (100A, 3 Pole)	0.000	0.000		
			EACH	0.000	0.00	
			150.00000	0.000		0.00
0350	613-81010	Panelboard (100A, 120/208V, 3 Phase, 42 Circuit)	1.000	1.000		
			EACH	0.000	0.00	
			2,363.75000	1.000		2,363.75
0355	614-10116	Dynamic Message Sign Controller	13.000	13.000		
			EACH	0.000	0.00	
			6,470.59000	13.000		84,117.67
0355		MATERIAL ALLOWANCE Controller Cabinet		0.000		
			EACH	0.000	0.00	
			3,460.00000	0.000		0.00
0360	614-10145	Variable Message Sign LED (Single Faced)	13.000	13.000		
			EACH	0.000	0.00	
			30,132.55000	13.000		391,723.15
0360		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			20,995.61000	0.000		0.00

CONTID: C20547  
 PCN: 20547-BID  
 PROJECT: NHPP0702-352

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0017

Page 10  
 ESTIMATE RUN 03/21/2019  
 10:45:39

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 NO0301 F-08-AQ						
0365	614-10240	Lane Use Control Signal LED (Double Faced)	25.000	25.000		
			EACH	0.000	0.00	
			4,071.70000	25.000		101,792.50
0365		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			2,495.00000	0.000		0.00
0370	614-10245	Lane Use Control Signal LED (Single Faced)	17.000	17.000		
			EACH	0.000	0.00	
			3,312.11000	17.000		56,305.87
0370		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			1,850.00000	0.000		0.00
0375	614-72832	Communications Cabinet (Type 2)	8.000	8.000		
			EACH	0.000	0.00	
			8,529.41000	8.000		68,235.28
0380	614-86800	Uninterrupted Power Supply	12.000	12.000		
			EACH	0.000	0.00	
			8,935.29000	12.000		107,223.48
0395	900-00007	Added Item (Each)/ NEMA 12 (12'x12'x48') Wiring Trough	8.000	8.000		
			EACH	0.000	0.00	
			1,775.00000	8.000		14,200.00
0400	900-00007	Added Item (Each)/ Furnish Power Transformer	1.000	1.000		
			EACH	0.000	0.00	
			2,217.00000	1.000		2,217.00
0405	900-00006	Added Item (Dollar)/ Triac Semiconductor with Snubber Circuit/SMCO 6	49,702.870	49,702.870		
			DOL	0.000	0.00	
			1.00000	49,702.870		49,702.87
0415	900-00007	Added Item (Each)/ Engineered Mounting System for VMS W69	1.000	1.000		
			EACH	0.000	0.00	
			4,900.00000	1.000		4,900.00
-----						
		CAT 0301	CURRENT AMT	\$ 1,009,073.28 \$	0.00	\$ 1,009,073.28

