

ESTIMATE SUMMARY

 CONTID: C20794 ESTIMATE NO: 0002 PROG SPEC YR: 2005
 PCN: 20794-BID COFRS REPORTING CATEGORY: 6 FACS REF NO:

CONTRACT DESCRIPTION: TIME CHARGED: 49.0 DAYS TIME ALLOW: 75 WORK DAYS
 FY16 TRAFFIC SIGNALS PERCENT TIME: 65.33 ORIG TIME ALLOW: 75 WORK DAYS

PROJECT NO: SHER100-239
 Signal Replacement @ 287 and 10th, 287 and Lamar St., and Fo

NAME OF ROAD:

PROJECT COUNTIES: BROOMFIELD, REGION 1 DOUGLAS, REGION 1

CONTRACTOR:

INTERFACE COMMUNICATIONS COMPANY PAY PERIOD ENDING 09/30/2016 DATE TIME STARTED 07/25/2016
 4909 NAUTILUS COURT NORTH, SUITE 201 DATE LET 05/26/2016 DATE WORK BEGAN 07/25/2016
 DATE AWARDED 06/08/2016 DATE TIME STOPPED
 DATE CONTRACT EXECUTED 06/24/2016 DATE ACCEPTED
 BOULDER CO 80301 (303)530-4212 DATE NOTICE TO PROCEED 07/25/2016

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 1,164,243.21 PARTICIPATING	\$ 431,615.03	\$ 102,145.17
AWARD PROJECT AMT: \$ 1,037,908.13 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 37.07% TOTAL EARNINGS	431,615.03	102,145.17
FUNDS AVAILABLE: \$ 732,628.18 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	431,615.03
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-11,401.94	-3,064.35
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	420,213.09
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	420,213.09
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 99,080.82

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

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CAT NO0200 ROADWAY						
0005	202-00019	*Removal of Inlet	2.000	1.000		
			EACH	1.000	1,090.00	
			1,090.00000	2.000		2,180.00
0010	202-00033	*Removal of Pipe	1.000	1.000		
			EACH	0.000	0.00	
			1,853.00000	1.000		1,853.00
0015	202-00035	*Removal of Pipe	24.000	0.000		
			LF	24.000	792.00	
			33.00000	24.000		792.00
0020	202-00090	Removal of Delineator	8.000	0.000		
			EACH	0.000	0.00	
			8.00000	0.000		0.00
0025	202-00190	*Removal of Concrete Median Cover Material	76.000	0.000		
			SY	0.000	0.00	
			35.00000	0.000		0.00
0030	202-00200	*Removal of Sidewalk	331.000	11.000		
			SY	4.000	96.00	
			24.00000	15.000		360.00
0035	202-00203	*Removal of Curb and Gutter	758.000	14.000		
			LF	0.000	0.00	
			15.26000	14.000		213.64
0040	202-00206	*Removal of Concrete Curb Ramp	35.000	0.000		
			SY	0.000	0.00	
			35.00000	0.000		0.00
0045	202-00210	*Removal of Concrete Pavement	1,019.000	0.000		
			SY	0.000	0.00	
			20.00000	0.000		0.00
0050	202-00250	*Removal of Pavement Marking	1,498.000	0.000		
			SF	0.000	0.00	
			4.25000	0.000		0.00
0055	202-00810	Removal of Ground Sign	8.000	0.000		
			EACH	0.000	0.00	
			53.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0060	202-00821	Removal of Sign Panel	10.000	0.000		
			EACH	0.000	0.00	
			16.00000	0.000		0.00
0065	202-00828	Removal of Traffic Signal Equipment	1.000	0.000		
			L S	0.000	0.00	
			12,670.00000	0.000		0.00
0070	202-04002	Clean Culvert	1.000	0.000		
			EACH	0.000	0.00	
			1,635.00000	0.000		0.00
0075	203-01597	*Potholing	108.500	77.000		
			HOOR	31.500	5,166.00	
			164.00000	108.500		17,794.00
0080	206-00100	*Structure Backfill (Class 1)	68.000	68.000		
			CY	0.000	0.00	
			55.00000	68.000		3,740.00
0085	208-00035	Aggregate Bag	80.000	80.000		
			LF	0.000	0.00	
			6.00000	80.000		480.00
0090	208-00045	Concrete Washout Structure	3.000	2.000		
			EACH	1.000	1,561.00	
			1,561.00000	3.000		4,683.00
0095	208-00103	Removal and Disposal of Sediment (Labor)	20.000	3.000		
			HOOR	4.000	128.00	
			32.00000	7.000		224.00
0100	208-00105	Removal and Disposal of Sediment (Equipment)	20.000	7.000		
			HOOR	0.000	0.00	
			88.00000	7.000		616.00
0105	208-00207	*Erosion Control Management	14.000	4.000		
			DAY	2.000	186.00	
			93.00000	6.000		558.00
0110	210-00815	Reset Sign Panel	10.000	0.000		
			EACH	0.000	0.00	
			330.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0115	210-00866	Reset Fire Preemption Unit and Timer	3.000	0.000		
			EACH	0.000	0.00	
			456.00000	0.000		0.00
0120	212-00006	Seeding (Native)	0.100	0.000		
			ACRE	0.000	0.00	
			3,815.00000	0.000		0.00
0125	212-00032	Soil Conditioning	0.100	0.000		
			ACRE	0.000	0.00	
			3,815.00000	0.000		0.00
0130	304-06000	*Aggregate Base Course (Class 6)	335.000	0.000		
			TON	0.000	0.00	
			109.00000	0.000		0.00
0135	403-00720	*Hot Mix Asphalt (Patching) (Asphalt)	41.000	41.000		
			TON	0.000	0.00	
			273.00000	41.000		11,193.00
0140	412-01120	*Concrete Pavement (11 Inch) (Fast Track)	1,294.000	0.000		
			SY	0.000	0.00	
			121.00000	0.000		0.00
0145	503-00018	Drilled Caisson (18 Inch)	20.000	0.000		
			LF	10.000	1,100.00	
			110.00000	10.000		1,100.00
0150	503-00036	*Drilled Caisson (36 Inch)	95.000	95.000		
			LF	0.000	0.00	
			301.00000	95.000		28,595.00
0155	503-00048	*Drilled Caisson (48 Inch)	63.000	63.000		
			LF	0.000	0.00	
			387.00000	63.000		24,381.00
0160	603-01155	*15 Inch Reinforced Concrete Pipe (Complete In Place)	88.000	86.000		
			LF	2.000	200.00	
			100.00000	88.000		8,800.00
0165	603-01185	*18 Inch Reinforced Concrete Pipe (Complete In Place)	16.000	0.000		
			LF	16.000	1,920.00	
			120.00000	16.000		1,920.00

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CAT NO0200 ROADWAY						
0170	604-19105	*Inlet Type R L 5 (5 Foot)	1.000	1.000		
			EACH	0.000	0.00	
			6,322.00000	1.000		6,322.00
0175	604-19210	*Inlet Type R L 10 (10 Foot)	1.000	0.000		
			EACH	1.000	8,502.00	
			8,502.00000	1.000		8,502.00
0180	604-30005	*Manhole Slab Base (5 Foot)	1.000	0.000		
			EACH	1.000	4,905.00	
			4,905.00000	1.000		4,905.00
0185	608-00006	*Concrete Sidewalk (6 Inch)	306.000	0.000		
			SY	0.000	0.00	
			42.00000	0.000		0.00
0190	608-00010	*Concrete Curb Ramp	66.000	0.000		
			SY	0.000	0.00	
			132.00000	0.000		0.00
0195	609-21010	*Curb and Gutter Type 2 (Section I-B)	41.000	0.000		
			LF	0.000	0.00	
			28.00000	0.000		0.00
0200	609-21020	*Curb and Gutter Type 2 (Section II-B)	511.000	0.000		
			LF	0.000	0.00	
			21.00000	0.000		0.00
0205	610-00030	*Median Cover Material (Concrete)	373.000	0.000		
			SF	0.000	0.00	
			12.00000	0.000		0.00
0210	612-00001	Delineator (Type I)	8.000	0.000		
			EACH	0.000	0.00	
			21.00000	0.000		0.00
0215	613-00206	*2 Inch Electrical Conduit (Bored)	3,436.000	1,924.000		
			LF	424.000	5,537.44	
			13.06000	2,348.000		30,664.88
0220	613-00306	*3 Inch Electrical Conduit (Bored)	2,311.000	1,906.000		
			LF	405.000	9,092.25	
			22.45000	2,311.000		51,881.95

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CAT NO0200 ROADWAY						
0225	613-01200	2 Inch Electrical Conduit (Plastic)	418.000	108.000		
			LF	310.000	4,340.00	
			14.00000	418.000		5,852.00
0230	613-01300	3 Inch Electrical Conduit (Plastic)	358.000	216.000		
			LF	142.000	2,840.00	
			20.00000	358.000		7,160.00
0235	613-07000	Pull Box (Special)	9.000	0.000		
			EACH	1.000	874.00	
			874.00000	1.000		874.00
0240	613-07003	Type Three Pull Box	9.000	0.000		
			EACH	4.000	2,908.00	
			727.00000	4.000		2,908.00
0245	613-07004	Type Four Pull Box	11.000	9.000		
			EACH	2.000	1,846.00	
			923.00000	11.000		10,153.00
0246	613-07005	Type Five Pull Box	4.000	2.000		
			EACH	2.000	2,438.00	
			1,219.00000	4.000		4,876.00
0250	613-10000	*Wiring	1.000	0.000		
			L S	0.000	0.00	
			17,041.00000	0.000		0.00
0255	613-13006	Luminare (LED) (8500 Lumens)	4.000	0.000		
			EACH	0.000	0.00	
			555.00000	0.000		0.00
0260	613-80130	Service Meter Cabinet	2.000	0.000		
			EACH	2.000	7,504.00	
			3,752.00000	2.000		7,504.00
0265	614-00011	Sign Panel (Class I)	169.000	0.000		
			SF	0.000	0.00	
			20.00000	0.000		0.00
0270	614-00012	Sign Panel (Class II)	17.000	0.000		
			SF	0.000	0.00	
			28.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0275	614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 EACH 424.00000	0.000 0.000 0.000	0.00 0.00	0.00
0280	614-70150	Pedestrian Signal Face (16) (Countdown)	18.000 EACH 392.00000	0.000 0.000 0.000	0.00 0.00	0.00
0285	614-70336	Traffic Signal Face (12-12-12)	28.000 EACH 448.00000	0.000 0.000 0.000	0.00 0.00	0.00
0290	614-70448	Traffic Signal Face (12-12-12-12)	8.000 EACH 559.00000	0.000 0.000 0.000	0.00 0.00	0.00
0295	614-72860	Pedestrian Push Button	5.000 EACH 188.00000	0.000 0.000 0.000	0.00 0.00	0.00
0300	614-72863	Pedestrian Push Button Post Assembly	12.000 EACH 965.00000	0.000 5.000 5.000	4,825.00	4,825.00
0305	614-72871	Loop Detector Wire (Prefab) Special	414.000 LF 3.00000	0.000 0.000 0.000	0.00	0.00
0310	614-72875	*Loop Detector Wire	4,604.000 LF 5.91000	850.000 0.000 850.000	0.00	5,023.50
0315	614-72889	Traffic Signal Vehicle Detector (Micro Type) (Non-Invasive)	8.000 EACH 611.00000	0.000 0.000 0.000	0.00	0.00
0320	614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH 13,310.00000	0.000 0.000 0.000	0.00	0.00
0325	614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH 14,214.00000	0.000 0.000 0.000	0.00	0.00

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CAT NO0200 ROADWAY						
0330	614-81160	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	2.000	0.000		
			EACH	0.000	0.00	
			17,010.00000	0.000		0.00
0335	614-82010	Traffic Signal Pole Steel (1 Mast Arm)	4.000	0.000		
			EACH	0.000	0.00	
			12,953.00000	0.000		0.00
0340	614-84000	Traffic Signal Pedestal Pole Steel	4.000	0.000		
			EACH	0.000	0.00	
			1,716.00000	0.000		0.00
0345	614-86246	Controller (Type 170E-HC11)	2.000	2.000		
			EACH	0.000	0.00	
			16,099.00000	2.000		32,198.00
0350	614-86800	Uninterrupted Power Supply	2.000	0.000		
			EACH	2.000	12,376.00	
			6,188.00000	2.000		12,376.00
0355	614-87020	*Optical Transceiver	2.000	0.000		
			EACH	0.000	0.00	
			3,338.00000	0.000		0.00
0360	625-00000	*Construction Surveying	1.000	0.250		
			L S	0.000	0.00	
			16,350.00000	0.250		4,087.50
0365	626-00000	*Mobilization	1.000	0.600		
			L S	0.000	0.00	
			85,917.00000	0.600		51,550.20
0370	626-01104	Public Information Services (Tier IV)	1.000	0.000		
			L S	0.000	0.00	
			9,819.00000	0.000		0.00
0375	627-00005	*Epoxy Pavement Marking	15.000	0.000		
			GAL	0.000	0.00	
			240.00000	0.000		0.00
0380	627-30332	*Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type	2,680.000	0.000		
			SF	0.000	0.00	
			11.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0385	630-00003	*Uniformed Traffic Control	48.000	0.000		
			HOOR	0.000	0.00	
			104.00000	0.000		0.00
0390	630-00006	*Uniformed Traffic Control (Vehicle)	48.000	0.000		
			HOOR	0.000	0.00	
			28.00000	0.000		0.00
0395	630-00007	*Traffic Control Inspection	35.000	2.000		
			DAY	2.000	218.00	
			109.00000	4.000		436.00
0400	630-00012	*Traffic Control Management	70.000	29.000		
			DAY	21.000	17,556.00	
			836.00000	50.000		41,800.00
0405	630-80335	*Barricade (Type 3 M-A) (Temporary)	8.000	2.500		
			EACH	0.000	0.00	
			164.00000	2.500		410.00
0410	630-80341	*Construction Traffic Sign (Panel Size A)	157.000	7.500		
			EACH	0.000	0.00	
			60.00000	7.500		450.00
0415	630-80342	*Construction Traffic Sign (Panel Size B)	40.000	12.000		
			EACH	0.000	0.00	
			109.00000	12.000		1,308.00
0420	630-80343	*Construction Traffic Sign (Panel Size C)	8.000	2.000		
			EACH	0.000	0.00	
			164.00000	2.000		328.00
0425	630-80344	*Construction Traffic Sign (Special)	178.000	64.000		
			SF	0.000	0.00	
			22.00000	64.000		1,408.00
0430	630-80348	*Construction Information Sign	4.000	2.000		
			EACH	0.000	0.00	
			491.00000	2.000		982.00
0431	630-00000	Flagging	15.000	15.000		
			HOOR	0.000	0.00	
			25.60000	15.000		384.00

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CAT NO0200 ROADWAY						
0432	630-80360	Drum Channel Dev	30.000	15.000		
			EACH	0.000	0.00	
			66.00000	15.000		990.00
0433	630-80380	Traffic Cone	100.000	50.000		
			EACH	0.000	0.00	
			11.00000	50.000		550.00
0434	630-80359	Port Mesg Panel	80.000	80.000		
			DAY	0.000	0.00	
			137.50000	80.000		11,000.00
0435	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	2.000		
			EACH	0.000	0.00	
			1,635.00000	2.000		3,270.00
0440	700-70010	F/A Minor Contract Revisions	48,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0441	700-70320	F/A Sprinklers	3,008.880	3,008.880		
			F A	0.000	0.00	
			1.00000	3,008.880		3,008.88
0445	700-70011	F/A Partnering	450.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0450	700-70082	F/A Furnish & Install Electrical Service (IREA)	1,500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0455	700-70082	F/A Furnish & Install Electrical Service (Xcel)	5,000.000	0.000		
			F A	4,144.480	4,144.48	
			1.00000	4,144.480		4,144.48
0460	700-70380	F/A Erosion Control	2,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
			CAT 0200	CURRENT AMT	\$ 1,162,905.21 \$	102,145.17 \$ 431,615.03

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CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0465	620-00020	Sanitary Facility	1.000	0.000		
			EACH	0.000	0.00	
			1,338.00000	0.000		0.00
			CAT 0400	CURRENT AMT \$ 1,338.00	\$ 0.00	\$ 0.00
			PROJECT TOTAL	CURRENT AMT \$ 1,164,243.21	\$ 102,145.17	\$ 431,615.03