

ESTIMATE SUMMARY

CONTID: C20794

ESTIMATE NO: 0001 PROG

SPEC YR: 2005

PCN: 20794-BID

COFRS REPORTING CATEGORY: 6

FACS REF NO:

CONTRACT DESCRIPTION:
FY16 TRAFFIC SIGNALS

TIME CHARGED: 28.0 DAYS TIME ALLOW: 75 WORK DAYS
PERCENT TIME: 37.33 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	08/31/2016	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: \$ 1,140,168.96 PARTICIPATING	\$ 329,469.86	\$ 329,469.86
AWARD PROJECT AMT: \$ 1,037,908.13 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 28.90% TOTAL EARNINGS	329,469.86	329,469.86
FUNDS AVAILABLE: \$ 810,699.10 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	329,469.86
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-8,337.59	-8,337.59
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	321,132.27
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	321,132.27
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 321,132.27

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	202-00019	*Removal of Inlet	2.000	0.000		
			EACH	1.000	1,090.00	
			1,090.00000	1.000		1,090.00
0010	202-00033	*Removal of Pipe	1.000	0.000		
			EACH	1.000	1,853.00	
			1,853.00000	1.000		1,853.00
0015	202-00035	*Removal of Pipe	24.000	0.000		
			LF	0.000	0.00	
			33.00000	0.000		0.00
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	0.000		
			SY	11.000	264.00	
			24.00000	11.000		264.00
0035	202-00203	*Removal of Curb and Gutter	758.000	0.000		
			LF	14.000	213.64	
			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	77.000	0.000		
			HOOR	77.000	12,628.00	
			164.00000	77.000		12,628.00
0080	206-00100	*Structure Backfill (Class 1)	68.000	0.000		
			CY	68.000	3,740.00	
			55.00000	68.000		3,740.00
0085	208-00035	Aggregate Bag	80.000	0.000		
			LF	80.000	480.00	
			6.00000	80.000		480.00
0090	208-00045	Concrete Washout Structure	3.000	0.000		
			EACH	2.000	3,122.00	
			1,561.00000	2.000		3,122.00
0095	208-00103	Removal and Disposal of Sediment (Labor)	20.000	0.000		
			HOOR	3.000	96.00	
			32.00000	3.000		96.00
0100	208-00105	Removal and Disposal of Sediment (Equipment)	20.000	0.000		
			HOOR	7.000	616.00	
			88.00000	7.000		616.00
0105	208-00207	*Erosion Control Management	14.000	0.000		
			DAY	4.000	372.00	
			93.00000	4.000		372.00
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	0.000		
			TON	41.000	11,193.00	
			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	0.000	0.00	
			110.00000	0.000		0.00
0150	503-00036	*Drilled Caisson (36 Inch)	95.000	0.000		
			LF	95.000	28,595.00	
			301.00000	95.000		28,595.00
0155	503-00048	*Drilled Caisson (48 Inch)	63.000	0.000		
			LF	63.000	24,381.00	
			387.00000	63.000		24,381.00
0160	603-01155	*15 Inch Reinforced Concrete Pipe (Complete In Place)	86.000	0.000		
			LF	86.000	8,600.00	
			100.00000	86.000		8,600.00
0165	603-01185	*18 Inch Reinforced Concrete Pipe (Complete In Place)	16.000	0.000		
			LF	0.000	0.00	
			120.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0170	604-19105	*Inlet Type R L 5 (5 Foot)	1.000	0.000		
			EACH	1.000	6,322.00	
			6,322.00000	1.000		6,322.00
0175	604-19210	*Inlet Type R L 10 (10 Foot)	1.000	0.000		
			EACH	0.000	0.00	
			8,502.00000	0.000		0.00
0180	604-30005	*Manhole Slab Base (5 Foot)	1.000	0.000		
			EACH	0.000	0.00	
			4,905.00000	0.000		0.00
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	0.000		
			LF	1,924.000	25,127.44	
			13.06000	1,924.000		25,127.44
0220	613-00306	*3 Inch Electrical Conduit (Bored)	1,906.000	0.000		
			LF	1,906.000	42,789.70	
			22.45000	1,906.000		42,789.70

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CAT NO0200 ROADWAY						
0225	613-01200	2 Inch Electrical Conduit (Plastic)	240.000	0.000		
			LF	108.000	1,512.00	
				14.00000		1,512.00
0230	613-01300	3 Inch Electrical Conduit (Plastic)	216.000	0.000		
			LF	216.000	4,320.00	
				20.00000		4,320.00
0235	613-07000	Pull Box (Special)	9.000	0.000		
			EACH	0.000	0.00	
				874.00000		0.00
0240	613-07003	Type Three Pull Box	9.000	0.000		
			EACH	0.000	0.00	
				727.00000		0.00
0245	613-07004	Type Four Pull Box	9.000	0.000		
			EACH	9.000	8,307.00	
				923.00000		8,307.00
0246	613-07005	Type Five Pull Box	2.000	0.000		
			EACH	2.000	2,438.00	
				1,219.00000		2,438.00
0250	613-10000	*Wiring	1.000	0.000		
			L S	0.000	0.00	
				17,041.00000		0.00
0255	613-13006	Luminare (LED) (8500 Lumens)	4.000	0.000		
			EACH	0.000	0.00	
				555.00000		0.00
0260	613-80130	Service Meter Cabinet	2.000	0.000		
			EACH	0.000	0.00	
				3,752.00000		0.00
0265	614-00011	Sign Panel (Class I)	169.000	0.000		
			SF	0.000	0.00	
				20.00000		0.00
0270	614-00012	Sign Panel (Class II)	17.000	0.000		
			SF	0.000	0.00	
				28.00000		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 0.000 0.000	0.00 0.00	0.00
0305	614-72871	Loop Detector Wire (Prefab) Special	414.000 LF 3.00000	0.000 0.000 0.000	0.00 0.00	0.00
0310	614-72875	*Loop Detector Wire	4,604.000 LF 5.91000	0.000 850.000 850.000	5,023.50	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	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	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	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	0.000		
			EACH	2.000	32,198.00	
			16,099.00000	2.000		32,198.00
0350	614-86800	Uninterrupted Power Supply	2.000	0.000		
			EACH	0.000	0.00	
			6,188.00000	0.000		0.00
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	0.000		
			L S	0.250	4,087.50	
			16,350.00000	0.250		4,087.50
0365	626-00000	*Mobilization	1.000	0.000		
			L S	0.600	51,550.20	
			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	0.000		
			DAY	2.000	218.00	
			109.00000	2.000		218.00
0400	630-00012	*Traffic Control Management	70.000	0.000		
			DAY	29.000	24,244.00	
			836.00000	29.000		24,244.00
0405	630-80335	*Barricade (Type 3 M-A) (Temporary)	8.000	0.000		
			EACH	2.500	410.00	
			164.00000	2.500		410.00
0410	630-80341	*Construction Traffic Sign (Panel Size A)	157.000	0.000		
			EACH	7.500	450.00	
			60.00000	7.500		450.00
0415	630-80342	*Construction Traffic Sign (Panel Size B)	40.000	0.000		
			EACH	12.000	1,308.00	
			109.00000	12.000		1,308.00
0420	630-80343	*Construction Traffic Sign (Panel Size C)	8.000	0.000		
			EACH	2.000	328.00	
			164.00000	2.000		328.00
0425	630-80344	*Construction Traffic Sign (Special)	178.000	0.000		
			SF	64.000	1,408.00	
			22.00000	64.000		1,408.00
0430	630-80348	*Construction Information Sign	4.000	0.000		
			EACH	2.000	982.00	
			491.00000	2.000		982.00
0431	630-00000	Flagging	15.000	0.000		
			HOOR	15.000	384.00	
			25.60000	15.000		384.00

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CAT NO0200 ROADWAY							
0432	630-80360	Drum Channel Dev	30.000	0.000			
			EACH	15.000	990.00		
			66.00000	15.000		990.00	
0433	630-80380	Traffic Cone	100.000	0.000			
			EACH	50.000	550.00		
			11.00000	50.000		550.00	
0434	630-80359	Port Mesg Panel	80.000	0.000			
			DAY	80.000	11,000.00		
			137.50000	80.000		11,000.00	
0435	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	0.000			
			EACH	2.000	3,270.00		
			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	0.000			
			F A	3,008.880	3,008.88		
			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	0.000	0.00		
			1.00000	0.000		0.00	
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	\$ 1,138,830.96 \$	329,469.86 \$	329,469.86

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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 \$ 1,140,168.96	\$ 329,469.86	\$ 329,469.86