

ESTIMATE SUMMARY

CONTID: C22841

ESTIMATE NO: 0013 PROG

SPEC YR: 2005

PCN: 22841-BID

COFRS REPORTING CATEGORY: 1

FACS REF NO:

CONTRACT DESCRIPTION: SIGNAL CABINET UPGRADE PHASE IV  
 TIME CHARGED: 97.5 DAYS TIME ALLOW: 105 WORK DAYS  
 PERCENT TIME: 92.86 ORIG TIME ALLOW: 105 WORK DAYS

PROJECT NO: CR100-321  
 SIGNAL CABINET UPGRADE PHASE IV

NAME OF ROAD:

PROJECT COUNTIES: JEFFERSON ADAMS  
 BOULDER, REGION 1

CONTRACTOR:

INTERFACE COMMUNICATIONS COMPANY PAY PERIOD ENDING 02/25/2021 DATE TIME STARTED 03/02/2020  
 5400 Mt. Meeker Rd. DATE LET 10/31/2019 DATE WORK BEGAN 03/02/2020  
 Suite A DATE AWARDED 11/12/2019 DATE TIME STOPPED  
 DATE CONTRACT EXECUTED 11/12/2019 DATE ACCEPTED  
 BOULDER CO 80501 (303)530-4212 DATE NOTICE TO PROCEED 03/02/2020

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 2,872,513.40 PARTICIPATING	\$ 1,500.00	\$ 0.00
AWARD PROJECT AMT: \$ 2,356,053.00 NON-PARTICIPATING	2,391,052.14	90,167.89
PERCENT COMPLETE: 83.29% TOTAL EARNINGS	2,392,552.14	90,167.89
FUNDS AVAILABLE: \$ 479,961.26 STOCKPILED MATERIALS	13,667.37	-66,699.20
	GROSS EARNINGS	23,468.69
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-35,340.80	0.00
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	23,468.69
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	23,468.69
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 23,468.69

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	202-00720	Removal of Closed Circuit Camera	2.000	2.000		
			EACH	0.000	0.00	
			193.00000	2.000		386.00
0010	202-00827	Removal of Pull Box	4.000	4.000		
			EACH	0.000	0.00	
			386.00000	4.000		1,544.00
0015	202-00855	Removal of Traffic Signal Controller Cabinet	21.000	19.000		
			EACH	0.000	0.00	
			1,280.00000	19.000		24,320.00
0020	203-01597	*Potholing	210.000	92.800		
			HOURL	0.000	0.00	
			228.00000	92.800		21,158.40
0025	208-00002	Erosion Log Type 1 (12 Inch)	180.000	180.000		
			LF	0.000	0.00	
			9.00000	180.000		1,620.00
0030	208-00035	Aggregate Bag	280.000	280.000		
			LF	0.000	0.00	
			6.00000	280.000		1,680.00
0035	208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	5.000	3.000		
			EACH	0.000	0.00	
			249.00000	3.000		747.00
0040	208-00051	Storm Drain Inlet Protection (Type I)	100.000	0.000		
			LF	0.000	0.00	
			6.00000	0.000		0.00
0045	208-00052	Storm Drain Inlet Protection (Type II)	100.000	0.000		
			LF	0.000	0.00	
			20.00000	0.000		0.00
0050	208-00103	Removal and Disposal of Sediment (Labor)	122.000	122.000		
			HOURL	0.000	0.00	
			41.00000	122.000		5,002.00
0055	208-00105	Removal and Disposal of Sediment (Equipment)	29.000	29.000		
			HOURL	0.000	0.00	
			74.00000	29.000		2,146.00

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CAT NO0200 ROADWAY						
0060	208-00106	Sweeping (Sediment Removal)	50.000	28.000		
			HOOR	0.000	0.00	
			75.00000	28.000		2,100.00
0065	208-00107	Removal of Trash	3.000	0.000		
			HOOR	0.000	0.00	
			32.00000	0.000		0.00
0070	212-00006	*Seeding (Native)	0.150	0.150		
			ACRE	0.000	0.00	
			8,340.00000	0.150		1,251.00
0075	212-00032	*Soil Conditioning	0.150	0.150		
			ACRE	0.000	0.00	
			7,228.00000	0.150		1,084.20
0080	216-00211	*Soil Retention Blanket (Excelsior) (Biodegradable Class 1)	725.000	392.000		
			SY	0.000	0.00	
			4.00000	392.000		1,568.00
0085	607-11525	Fence (Plastic)	413.000	413.000		
			LF	0.000	0.00	
			4.00000	413.000		1,652.00
0090	613-00206	*2 Inch Electrical Conduit (Bored)	560.000	560.000		
			LF	0.000	0.00	
			30.00000	560.000		16,800.00
0095	613-01200	2 Inch Electrical Conduit (Plastic)	1,344.000	1,344.000		
			LF	0.000	0.00	
			16.00000	1,344.000		21,504.00
0100	613-01300	3 Inch Electrical Conduit (Plastic)	300.000	300.000		
			LF	0.000	0.00	
			24.00000	300.000		7,200.00
0105	613-07011	Pull Box (11"x18"x12")	3.000	3.000		
			EACH	0.000	0.00	
			819.00000	3.000		2,457.00
0105		MATERIAL ALLOWANCE No Test Required		0.000		
			EACH	0.000	0.00	
			333.85000	0.000		0.00

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CAT NO0200 ROADWAY						
0110	613-07023	Pull Box (24"x36"x24")	16.000	16.000		
			EACH	0.000	0.00	
			1,635.00000	16.000		26,160.00
0110		MATERIAL ALLOWANCE No Test Required		0.000		
			EACH	0.000	0.00	
			998.68000	0.000		0.00
0115	613-07040	Pull Box (30"x48"x24")	4.000	4.000		
			EACH	0.000	0.00	
			2,114.00000	4.000		8,456.00
0115		MATERIAL ALLOWANCE No Test Required		0.000		
			EACH	0.000	0.00	
			1,307.45000	0.000		0.00
0120	613-10000	Wiring	1.000	1.000		
			L S	0.000	0.00	
			35,861.00000	1.000		35,861.00
0125	613-80130	Service Meter Cabinet	17.000	17.000		
			EACH	0.000	0.00	
			4,217.00000	17.000		71,689.00
0125		MATERIAL ALLOWANCE Light Control Device		0.000		
			EACH	0.000	0.00	
			2,700.00000	0.000		0.00
0130	614-70024	1310nm SFP Optic Module	82.000	77.000		
			EACH	0.000	0.00	
			135.00000	77.000		10,395.00
0130		MATERIAL ALLOWANCE Optic Incidentals		5.000		
			EACH	0.000	0.00	
			110.91000	5.000		554.55
0135	614-70028	CWDM SFP Optic Module	16.000	16.000		
			EACH	0.000	0.00	
			590.00000	16.000		9,440.00
0135		MATERIAL ALLOWANCE Optic Incidentals		0.000		
			EACH	0.000	0.00	
			488.56000	0.000		0.00

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CAT NO0200 ROADWAY						
0140	614-70030	*Optical Attenuator	98.000	92.000		
			EACH	0.000	0.00	
			40.00000	92.000		3,680.00
0140		MATERIAL ALLOWANCE Optic Incidentals		6.000		
			EACH	0.000	0.00	
			16.27000	6.000		97.62
0145	614-70448	Traffic Signal Face (12-12-12-12)	8.000	0.000		
			EACH	8.000	6,408.00	
			801.00000	8.000		6,408.00
0145		MATERIAL ALLOWANCE Traffic Equipment		4.000		
			EACH	-4.000	-1,820.00	
			455.00000	0.000		0.00
0150	614-72836	Conflict Monitor	39.000	23.000		
			EACH	16.000	11,680.00	
			730.00000	39.000		28,470.00
0150		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			530.00000	0.000		0.00
0150		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			530.00000	0.000		0.00
0150		MATERIAL ALLOWANCE Traffic Equipment		5.000		
			EACH	-5.000	-2,650.00	
			530.00000	0.000		0.00
0150		MATERIAL ALLOWANCE Traffic Equipment		5.000		
			EACH	-5.000	-2,650.00	
			530.00000	0.000		0.00
0150		MATERIAL ALLOWANCE Traffic Equipment		6.000		
			EACH	-6.000	-3,180.00	
			530.00000	0.000		0.00
0155	614-72855	Traffic Signal Controller Cabinet	21.000	19.000		
			EACH	0.000	0.00	
			13,792.00000	19.000		262,048.00

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CAT NO0200 ROADWAY						
0155		MATERIAL ALLOWANCE Controller Cabinet		0.000		
			EACH	0.000	0.00	
			10,280.00000	0.000		0.00
0155		MATERIAL ALLOWANCE Controller Cabinet		0.000		
			EACH	0.000	0.00	
			10,280.00000	0.000		0.00
0155		MATERIAL ALLOWANCE Controller Cabinet		0.000		
			EACH	0.000	0.00	
			10,280.00000	0.000		0.00
0155		MATERIAL ALLOWANCE Controller Cabinet		0.000		
			EACH	0.000	0.00	
			10,280.00000	0.000		0.00
0160	614-72884	Traffic Signal Vehicle Detector (Micro Wave Type)	98.000	98.000		
			EACH	0.000	0.00	
			8,550.00000	98.000		837,900.00
0160		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			6,865.11000	0.000		0.00
0160		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			6,865.11000	0.000		0.00
0165	614-86248	Traffic Signal Controller (Type 2070LC)	39.000	23.000		
			EACH	13.000	66,352.00	
			5,104.00000	36.000		183,744.00
0165		MATERIAL ALLOWANCE Traf Signal Control		16.000		
			EACH	-13.000	-56,399.20	
			4,338.40000	3.000		13,015.20
0170	614-86800	Uninterrupted Power Supply	21.000	19.000		
			EACH	0.000	0.00	
			6,239.00000	19.000		118,541.00
0170		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			5,303.15000	0.000		0.00

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CAT NO0200 ROADWAY						
0170		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			5,303.15000	0.000		0.00
0170		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			5,303.15000	0.000		0.00
0170		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			5,303.15000	0.000		0.00
0175	614-87011	*Fiber Optic Cable (Single Mode) (24 Fiber)	650.000	650.000		
			LF	0.000	0.00	
			2.00000	650.000		1,300.00
0180	614-87012	*Fiber Optic Termination Panel (12 Fiber)	47.000	39.000		
			EACH	0.000	0.00	
			684.00000	39.000		26,676.00
0185	614-87015	*Buffer Tube Fan Out Kit	47.000	39.000		
			EACH	0.000	0.00	
			44.00000	39.000		1,716.00
0190	614-87320	Closed Circuit Television	29.000	29.000		
			EACH	0.000	0.00	
			3,497.00000	29.000		101,413.00
0190		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			2,723.00000	0.000		0.00
0195	614-87350	*Test Fiber Optic Cable	1.000	0.830		
			L S	0.000	0.00	
			22,518.00000	0.830		18,689.94
0200	614-87501	*Splice Fiber Optic Cable (1 Strand)	306.000	230.000		
			EACH	0.000	0.00	
			135.00000	230.000		31,050.00
0205	614-87692	*Ethernet Switch Type II	37.000	37.000		
			EACH	0.000	0.00	
			3,188.00000	37.000		117,956.00

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CAT NO0200 ROADWAY						
0205		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			2,709.80000	0.000		0.00
0210	614-87697	*Ethernet Aggregation Switch Type I	4.000	4.000		
			EACH	0.000	0.00	
			6,588.00000	4.000		26,352.00
0210		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			5,599.80000	0.000		0.00
0215	626-00000	*Mobilization	1.000	1.000		
			L S	0.000	0.00	
			90,303.00000	1.000		90,303.00
0220	626-01104	*Public Information Services (Tier IV)	1.000	1.000		
			L S	0.000	0.00	
			4,400.00000	1.000		4,400.00
0225	630-00000	*Flagging	40.000	18.750		
			HOURL	0.000	0.00	
			33.00000	18.750		618.75
0230	630-00003	*Uniformed Traffic Control	192.500	192.500		
			HOURL	0.000	0.00	
			120.00000	192.500		23,100.00
0235	630-00006	*Uniformed Traffic Control (Vehicle)	192.500	192.500		
			HOURL	0.000	0.00	
			28.00000	192.500		5,390.00
0240	630-00007	*Traffic Control Inspection	19.000	0.000		
			DAY	0.000	0.00	
			115.00000	0.000		0.00
0245	630-00012	*Traffic Control Management	127.000	121.000		
			DAY	6.000	4,704.00	
			784.00000	127.000		99,568.00
0250	630-80341	*Construction Traffic Sign (Panel Size A)	8.000	1.800		
			EACH	0.000	0.00	
			62.00000	1.800		111.60



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CAT NO0200 ROADWAY						
0255	630-80342	*Construction Traffic Sign (Panel Size B)	54.000	31.500		
			EACH	0.000	0.00	
			228.00000	31.500		7,182.00
0260	630-80360	*Drum Channelizing Device	30.000	0.000		
			EACH	0.000	0.00	
			62.00000	0.000		0.00
0265	630-80380	*Traffic Cone	40.000	32.400		
			EACH	0.000	0.00	
			16.00000	32.400		518.40
0270	630-80393	*Stackable Vertical Panels	18.000	16.200		
			EACH	0.000	0.00	
			39.00000	16.200		631.80
0275	630-80415	*Advanced Warning Flashing or Sequencing Panel (C Type)	100.000	48.600		
			DAY	0.000	0.00	
			39.00000	48.600		1,895.40
0280	630-85041	*Mobile Attenuator	50.000	1.000		
			DAY	0.000	0.00	
			445.00000	1.000		445.00
0285	632-00000	Night Work Lighting	1.000	1.000		
			L S	0.000	0.00	
			1,834.80000	1.000		1,834.80
0290	700-70010	F/A Minor Contract Revisions	319,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0293	625-00000	Const Surveying	1.000	1.000		
			L S	0.000	0.00	
			4,224.00000	1.000		4,224.00
0294	700-70034	F/A Concrete Sidewalk Removal and Replacement	10,000.000	2,356.400		
			F A	0.000	0.00	
			1.00000	2,356.400		2,356.40
0295	700-70016	F/A Fuel Cost Adjustment	500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0300	700-70082	F/A Furnish & Install Electrical Service	76,657.260	75,633.370		
			F A	1,023.890	1,023.89	
			1.00000	76,657.260		76,657.26
0305	700-70111	Project First Program	450.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0310	700-70310	F/A Landscaping	2,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0315	700-70380	F/A Erosion Control	2,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0900	900-00010	Added Item (Hour)/ Troubleshoot Fiber	40.000	25.170		
			HOOR	0.000	0.00	
			165.00000	25.170		4,153.05
0901	900-00014	Added Item (Lump Sum)/ Remove and Replace Cobble Stone and River Rock	1.000	1.000		
			L S	0.000	0.00	
			3,544.51000	1.000		3,544.51
0902	900-00014	Added Item (Lump Sum)/ SH 7 96-Strand Fiber Repair	1.000	1.000		
			L S	0.000	0.00	
			5,825.34000	1.000		5,825.34
0903	900-00014	Added Item (Lump Sum)/ Lighting Circuits	1.000	1.000		
			L S	0.000	0.00	
			8,508.36000	1.000		8,508.36
0904	900-00014	Added Item (Lump Sum)/	1.000	1.000		
			L S	0.000	0.00	
			7,619.93000	1.000		7,619.93
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		CAT 0200	CURRENT AMT	\$ 2,871,013.40 \$	23,468.69 \$	2,404,719.51
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0320	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			1,500.00000	1.000		1,500.00
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		CAT 0400	CURRENT AMT	\$ 1,500.00 \$	0.00 \$	1,500.00
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		PROJECT TOTAL	CURRENT AMT	\$ 2,872,513.40 \$	23,468.69 \$	2,406,219.51