

ESTIMATE SUMMARY

CONTID: C21792

ESTIMATE NO: 0016 PROG

SPEC YR: 2005

PCN: 21792-BID

COFRS REPORTING CATEGORY: 1

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 105.0 DAYS

TIME ALLOW:

127 WORK DAYS

SIGNAL CABINET UPGRADE PHASE III

PERCENT TIME: 82.68

ORIG TIME ALLOW:

105 WORK DAYS

PROJECT NO: NHPPR100-280

SIGNAL CABINET UPGRADE PHASE III

NAME OF ROAD:

PROJECT COUNTIES: ADAMS

CONTRACTOR:

INTERFACE COMMUNICATIONS COMPANY

PAY PERIOD ENDING 10/25/2021

DATE TIME STARTED 11/13/2018

5400 Mt. Meeker Rd.

DATE LET 10/18/2018

DATE WORK BEGAN

Suite A

DATE AWARDED 10/26/2018

DATE TIME STOPPED 10/26/2021

DATE CONTRACT EXECUTED 11/08/2018

DATE ACCEPTED 10/26/2021

BOULDER CO 80501 (303)530-4212

DATE NOTICE TO PROCEED 11/13/2018

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 1,996,355.83 PARTICIPATING	\$ 834.00	\$ 0.00
AWARD PROJECT AMT: \$ 1,803,660.00 NON-PARTICIPATING	1,852,811.09	4,469.12
PERCENT COMPLETE: 92.85% TOTAL EARNINGS	1,853,645.09	4,469.12
FUNDS AVAILABLE: \$ 142,710.74 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	1,853,645.09
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-27,054.90	0.00
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	1,826,590.19
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	1,826,590.19
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 4,469.12

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	202-00855	*Removal of Traffic Signal Controller Cabinet	16.000	13.000		
			EACH	0.000	0.00	
			932.00000	13.000		12,116.00
0010	203-01597	*Potholing	48.000	30.000		
			HOURL	4.390	1,079.94	
			246.00000	34.390		8,459.94
0015	208-00002	*Erosion Log Type 1 (12 Inch)	50.000	0.000		
			LF	0.000	0.00	
			6.00000	0.000		0.00
0020	208-00035	*Aggregate Bag	100.000	60.000		
			LF	0.000	0.00	
			13.00000	60.000		780.00
0025	208-00046	Pre-fabricated Concrete Washout Structure	1.000	0.000		
			EACH	0.000	0.00	
			245.00000	0.000		0.00
0030	208-00051	*Storm Drain Inlet Protection (Type I)	100.000	0.000		
			LF	0.000	0.00	
			13.00000	0.000		0.00
0035	208-00052	Storm Drain Inlet Protection (Type II)	100.000	0.000		
			LF	0.000	0.00	
			29.00000	0.000		0.00
0040	208-00103	Removal and Disposal of Sediment (Labor)	32.000	6.000		
			HOURL	0.000	0.00	
			37.00000	6.000		222.00
0045	208-00105	Removal and Disposal of Sediment (Equipment)	32.000	5.000		
			HOURL	0.000	0.00	
			72.00000	5.000		360.00
0050	208-00106	Sweeping (Sediment Removal)	32.000	0.000		
			HOURL	0.000	0.00	
			72.00000	0.000		0.00
0055	212-00006	*Seeding (Native)	0.150	0.150		
			ACRE	0.000	0.00	
			4,448.00000	0.150		667.20

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-----						
CAT NO0200 ROADWAY						
0060	212-00032	*Soil Conditioning	0.150	0.150		
			ACRE	0.000	0.00	
			13,344.00000	0.150		2,001.60
0065	213-00003	*Mulching (Weed Free)	0.150	0.150		
			ACRE	0.000	0.00	
			5,560.00000	0.150		834.00
0070	213-00061	*Mulch Tackifier	20.000	20.000		
			LB	0.000	0.00	
			17.00000	20.000		340.00
0075	216-00211	*Soil Retention Blanket (Excelsior) (Biodegradable Class 1)	50.000	0.000		
			SY	0.000	0.00	
			21.00000	0.000		0.00
0080	607-11525	*Fence (Plastic)	720.000	720.000		
			LF	0.000	0.00	
			4.00000	720.000		2,880.00
0085	613-00206	*2 Inch Electrical Conduit (Bored)	947.000	947.000		
			LF	0.000	0.00	
			37.00000	947.000		35,039.00
0085		MATERIAL ALLOWANCE 2" Bored Conduit		0.000		
			LF	0.000	0.00	
			0.48000	0.000		0.00
0090	613-01200	*2 Inch Electrical Conduit (Plastic)	1,563.000	1,563.000		
			LF	0.000	0.00	
			23.00000	1,563.000		35,949.00
0090		MATERIAL ALLOWANCE 2" Plastic Conduit		0.000		
			LF	0.000	0.00	
			1.27000	0.000		0.00
0095	613-07023	Pull Box (24"x36"x24")	12.000	12.000		
			EACH	0.000	0.00	
			1,470.00000	12.000		17,640.00
0095		MATERIAL ALLOWANCE 24"x36" Pull Box		0.000		
			EACH	0.000	0.00	
			1,001.67000	0.000		0.00

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-----						
	CAT NO0200	ROADWAY				
0100	613-07040	Pull Box (30"x48"x24")	0.000	0.000		
			EACH	0.000	0.00	
			1,891.00000	0.000		0.00
0100		MATERIAL ALLOWANCE 30" x 48" Pull Box		0.000		
			EACH	0.000	0.00	
			1,278.98000	0.000		0.00
0105	613-10000	*Wiring	1.000	1.000		
			L S	0.000	0.00	
			31,288.00000	1.000		31,288.00
0110	613-80130	*Service Meter Cabinet	12.000	12.000		
			EACH	0.000	0.00	
			4,266.00000	12.000		51,192.00
0110		MATERIAL ALLOWANCE Service Meter Cabinet		0.000		
			EACH	0.000	0.00	
			2,750.00000	0.000		0.00
0115	614-70024	1310nm SFP Optic Module	69.000	69.000		
			EACH	0.000	0.00	
			198.00000	69.000		13,662.00
0115		MATERIAL ALLOWANCE 1310 optics		0.000		
			EACH	0.000	0.00	
			163.14000	0.000		0.00
0120	614-70028	CWDM SFP Optic Module	14.000	12.000		
			EACH	0.000	0.00	
			329.00000	12.000		3,948.00
0120		MATERIAL ALLOWANCE CWDM Optics		0.000		
			EACH	0.000	0.00	
			253.75000	0.000		0.00
0125	614-70030	*Optical Attenuator	89.000	89.000		
			EACH	0.000	0.00	
			40.00000	89.000		3,560.00
0130	614-70336	*Traffic Signal Face (12-12-12)	2.000	2.000		
			EACH	0.000	0.00	
			820.00000	2.000		1,640.00

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-----						
CAT NO0200 ROADWAY						
0130		MATERIAL ALLOWANCE 3-section head traffic signal faces		0.000		
		EACH		0.000	0.00	
			375.00000	0.000		0.00
0135	614-70448	*Traffic Signal Face (12-12-12-12)	14.000	14.000		
		EACH		0.000	0.00	
			882.00000	14.000		12,348.00
0135		MATERIAL ALLOWANCE Traffic Signal Heads		0.000		
		EACH		0.000	0.00	
			485.00000	0.000		0.00
0140	614-72836	Conflict Monitor	30.000	30.000		
		EACH		0.000	0.00	
			689.00000	30.000		20,670.00
0140		MATERIAL ALLOWANCE Conflict Monitor		0.000		
		EACH		0.000	0.00	
			520.00000	0.000		0.00
0145	614-72855	*Traffic Signal Controller Cabinet	13.000	13.000		
		EACH		0.000	0.00	
			14,082.00000	13.000		183,066.00
0145		MATERIAL ALLOWANCE Cabinet		0.000		
		EACH		0.000	0.00	
			10,520.00000	0.000		0.00
0145		MATERIAL ALLOWANCE Traffic Signal Cabinets		0.000		
		EACH		0.000	0.00	
			10,520.00000	0.000		0.00
0150	614-72884	Traffic Signal Vehicle Detector (Micro Wave Type)	64.000	64.000		
		EACH		0.000	0.00	
			8,391.00000	64.000		537,024.00
0150		MATERIAL ALLOWANCE		0.000		
		EACH		0.000	0.00	
			7,025.00000	0.000		0.00
0155	614-86248	Traffic Signal Controller (Type 2070LC)	30.000	30.000		
		EACH		0.000	0.00	
			4,568.00000	30.000		137,040.00

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CAT NO0200 ROADWAY						
0155		MATERIAL ALLOWANCE Controller		0.000		
			EACH	0.000	0.00	
			3,882.80000	0.000		0.00
0160	614-86800	Uninterrupted Power Supply	13.000	13.000		
			EACH	0.000	0.00	
			6,626.00000	13.000		86,138.00
0160		MATERIAL ALLOWANCE UPS		0.000		
			EACH	0.000	0.00	
			5,632.00000	0.000		0.00
0165	614-87006	*Fiber Optic Termination Panel (6 Fiber)	12.000	12.000		
			EACH	0.000	0.00	
			529.00000	12.000		6,348.00
0170	614-87011	*Fiber Optic Cable (Single Mode) (24 Fiber)	340.000	340.000		
			LF	0.000	0.00	
			1.77000	340.000		601.80
0175	614-87012	*Fiber Optic Termination Panel (12 Fiber)	20.000	20.000		
			EACH	0.000	0.00	
			684.00000	20.000		13,680.00
0180	614-87015	*Buffer Tube Fan Out Kit	21.000	21.000		
			EACH	0.000	0.00	
			44.00000	21.000		924.00
0185	614-87320	Closed Circuit Television	21.000	21.000		
			EACH	0.000	0.00	
			3,446.00000	21.000		72,366.00
0185		MATERIAL ALLOWANCE Traffic Equipment		0.000		
			EACH	0.000	0.00	
			2,723.00000	0.000		0.00
0190	614-87350	*Test Fiber Optic Cable	1.000	1.000		
			L S	0.000	0.00	
			14,679.00000	1.000		14,679.00
0195	614-87496	*Fiber Optic Cable (Single Mode) (96 Strands)	400.000	400.000		
			LF	0.000	0.00	
			2.27000	400.000		908.00

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-----						
CAT NO0200 ROADWAY						
0200	614-87501	*Splice Fiber Optic Cable (1 Strand)	338.000	338.000		
			EACH	0.000	0.00	
			126.00000	338.000		42,588.00
0205	614-87691	*Ethernet Switch Type I	1.000	1.000		
			EACH	0.000	0.00	
			2,844.00000	1.000		2,844.00
0205		MATERIAL ALLOWANCE Ethernet Switch Type I		0.000		
			EACH	0.000	0.00	
			2,346.26000	0.000		0.00
0210	614-87692	*Ethernet Switch Type II	31.000	31.000		
			EACH	0.000	0.00	
			2,844.00000	31.000		88,164.00
0210		MATERIAL ALLOWANCE Ethernet Switch Type II		0.000		
			EACH	0.000	0.00	
			2,413.71000	0.000		0.00
0215	614-87697	*Ethernet Aggregation Switch Type I	2.000	2.000		
			EACH	0.000	0.00	
			7,047.00000	2.000		14,094.00
0215		MATERIAL ALLOWANCE Ethernet Aggregation Switch Type I		0.000		
			EACH	0.000	0.00	
			5,712.27000	0.000		0.00
0225	626-00000	*Mobilization	1.000	1.000		
			L S	0.000	0.00	
			115,000.70000	1.000		115,000.70
0230	626-01104	*Public Information Services (Tier IV)	1.000	1.000		
			L S	0.000	0.00	
			9,786.00000	1.000		9,786.00
0235	630-00000	*Flagging	0.000	0.000		
			HOURL	0.000	0.00	
			39.00000	0.000		0.00
0240	630-00003	*Uniformed Traffic Control	115.000	115.000		
			HOURL	0.000	0.00	
			95.00000	115.000		10,925.00

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CAT NO0200 ROADWAY						
0245	630-00006	*Uniformed Traffic Control (Vehicle)	115.000	115.000		
			HOOR	0.000	0.00	
			23.00000	115.000		2,645.00
0250	630-00007	*Traffic Control Inspection	19.000	0.000		
			DAY	0.000	0.00	
			167.00000	0.000		0.00
0255	630-00012	*Traffic Control Management	99.000	99.000		
			DAY	0.000	0.00	
			751.00000	99.000		74,349.00
0260	630-80341	*Construction Traffic Sign (Panel Size A)	8.000	1.800		
			EACH	0.200	10.20	
			51.00000	2.000		102.00
0265	630-80342	*Construction Traffic Sign (Panel Size B)	52.000	25.200		
			EACH	2.800	173.60	
			62.00000	28.000		1,736.00
0270	630-80380	*Traffic Cone	85.000	76.500		
			EACH	8.500	110.50	
			13.00000	85.000		1,105.00
0275	630-80393	*Stackable Vertical Panels	16.000	14.400		
			EACH	1.600	40.00	
			25.00000	16.000		400.00
0280	630-80415	*Advanced Warning Flashing or Sequencing Panel (C Type)	30.000	8.100		
			DAY	0.900	75.60	
			84.00000	9.000		756.00
0285	630-85020	*Mobile Attenuator	2.000	1.800		
			EACH	0.200	934.20	
			4,671.00000	2.000		9,342.00
0290	700-70010	F/A Minor Contract Revisions	110,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0291	613-01300	3 In Elec Cond (P)	0.000	0.000		
			LF	0.000	0.00	
			26.54000	0.000		0.00



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CAT NO0200 ROADWAY						
0292	900-00014	Added Item (Lump Sum)/ Electrical Wiring from Service Meter Pedestal to Transformer	1.000	1.000		
			L S	0.000	0.00	
			10,552.69000	1.000		10,552.69
0293	900-00014	Added Item (Lump Sum)/ Re-wire SH 7 at Carr Ave and 111th St	0.000	0.000		
			L S	0.000	0.00	
			11,604.53000	0.000		0.00
0294	900-00007	Added Item (Each)/ 1550nm XFP Optic Module (Furnish Only)	1.000	1.000		
			EACH	0.000	0.00	
			2,136.70000	1.000		2,136.70
0295	700-70011	F/A Partnering	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0300	700-70016	F/A Fuel Cost Adjustment	500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0305	700-70082	F/A Furnish & Install Electrical Service	34,000.000	24,802.230		
			F A	2,045.080	2,045.08	
			1.00000	26,847.310		26,847.31
0310	700-70310	F/A Landscaping	436.040	436.040		
			F A	0.000	0.00	
			1.00000	436.040		436.04
0315	700-70380	F/A Erosion Control	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0900	900-00014	Added Item (Lump Sum)/ Furnish Only Materials	1.000	1.000		
			L S	0.000	0.00	
			130,156.10000	1.000		130,156.10
0901	900-00014	Added Item (Lump Sum)/ Project 22027 TMA	1.000	1.000		
			L S	0.000	0.00	
			474.00000	1.000		474.00
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			CAT 0200	CURRENT AMT \$ 1,995,521.83 \$	4,469.12 \$	1,852,811.08

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CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0220	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			834.00000	1.000		834.00
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		CAT 0400	CURRENT AMT \$	834.00 \$	0.00 \$	834.00
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		PROJECT TOTAL	CURRENT AMT \$	1,996,355.83 \$	4,469.12 \$	1,853,645.08