

ESTIMATE SUMMARY

CONTID: C20982

ESTIMATE NO: 0006 PROG

SPEC YR: 2005

PCN: 20982-BID

COFRS REPORTING CATEGORY: 0

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 303.0 DAYS

TIME ALLOW: 2/28/2020 FIXED COMPLETION DAT

ITS Ethernet and CCTV Upgrades (Denver and Pueblo)

PERCENT TIME: 91.54

ORIG TIME ALLOW: 12/20/201 FIXED COMPLETION DAT

PROJECT NO: ITSSW01-638

ITS Ethernet and CCTV Upgrades (Denver and Pueblo)

NAME OF ROAD:

PROJECT COUNTIES: EL PASO

PUEBLO

FREMONT

OTHERS

CONTRACTOR:

PAONIA, INC dba PAONIA, LLC

PAY PERIOD ENDING 01/31/2020

DATE TIME STARTED 04/04/2019

5055 LIST DRIVE

DATE LET 02/07/2019

DATE WORK BEGAN 06/03/2019

DATE AWARDED 03/05/2019

DATE TIME STOPPED

DATE CONTRACT EXECUTED 04/02/2019

DATE ACCEPTED

COLORADO SPRINGS CO 80919 (719)590-1344

DATE NOTICE TO PROCEED 04/04/2019

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 2,304,055.00 PARTICIPATING	\$ 1,793,683.00	\$ 346,638.00
AWARD PROJECT AMT: \$ 2,207,222.50 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 77.85% TOTAL EARNINGS	1,793,683.00	346,638.00
FUNDS AVAILABLE: \$ 510,372.00 STOCKPILED MATERIALS	86,413.73	-107,175.05
	GROSS EARNINGS	239,462.95
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-33,108.34	0.00
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	1,846,988.39
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	1,846,988.39
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 239,462.95

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

CONTID: C20982
 PCN: 20982-BID
 PROJECT: ITSSW01-638

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 2
 ESTIMATE RUN 02/24/2020
 17:03:36

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	202-00700	Removal of Light Standard	1.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0010	202-00705	Removal of Light Standard Foundation	1.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0015	202-00715	Removal of Closed Circuit Television Pole	12.000	1.000		
			EACH	0.000	0.00	
			500.00000	1.000		500.00
0020	202-00720	Removal of Closed Circuit Camera	22.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0025	202-00827	Removal of Pull Box	3.000	3.000		
			EACH	0.000	0.00	
			500.00000	3.000		1,500.00
0030	202-00855	Removal of Traffic Signal Controller Cabinet	2.000	0.000		
			EACH	0.000	0.00	
			3,000.00000	0.000		0.00
0035	203-01597	Potholing	50.000	9.750		
			HOUR	0.000	0.00	
			10.00000	9.750		97.50
0040	208-00008	Erosion Log Type 2 (12 Inch)	750.000	460.000		
			LF	0.000	0.00	
			1.00000	460.000		460.00
0045	208-00035	Aggregate Bag	100.000	0.000		
			LF	0.000	0.00	
			1.00000	0.000		0.00
0050	208-00045	Concrete Washout Structure	2.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0055	208-00051	Storm Drain Inlet Protection (Type I)	0.000	0.000		
			LF	0.000	0.00	
			1.00000	0.000		0.00

CONTID: C20982
 PCN: 20982-BID
 PROJECT: ITSSW01-638

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 3
 ESTIMATE RUN 02/24/2020
 17:03:36

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CAT NO0200 ROADWAY						
0060	208-00103	Removal and Disposal of Sediment (Labor)	0.000	0.000		
			HOURLY	0.000	0.00	
			10.00000	0.000		0.00
0065	208-00105	Removal and Disposal of Sediment (Equipment)	0.000	0.000		
			HOURLY	0.000	0.00	
			10.00000	0.000		0.00
0070	208-00106	Sweeping (Sediment Removal)	0.000	0.000		
			HOURLY	0.000	0.00	
			10.00000	0.000		0.00
0075	208-00107	Removal of Trash	0.000	0.000		
			HOURLY	0.000	0.00	
			10.00000	0.000		0.00
0080	210-00473	Reset TV Cameras	4.000	0.000		
			EACH	0.000	0.00	
			1,000.00000	0.000		0.00
0085	210-00476	Reset Microwave Vehicle Radar Detector (MVRD)	1.000	1.000		
			EACH	0.000	0.00	
			3,000.00000	1.000		3,000.00
0090	210-00847	Reset Travel Time Indicator	4.000	0.000		
			EACH	0.000	0.00	
			2,000.00000	0.000		0.00
0095	210-00875	Reset Surface Condition Analyser	1.000	0.000		
			EACH	0.000	0.00	
			3,000.00000	0.000		0.00
0100	210-01050	Reset Chain Link Fence	35.000	0.000		
			LF	0.000	0.00	
			10.00000	0.000		0.00
0105	212-00006	Seeding (Native)	1.000	0.000		
			ACRE	0.000	0.00	
			250.00000	0.000		0.00
0110	212-00032	Soil Conditioning	1.000	0.000		
			ACRE	0.000	0.00	
			250.00000	0.000		0.00

CONTID: C20982
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COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 4
 ESTIMATE RUN 02/24/2020
 17:03:36

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CAT NO0200 ROADWAY						
0115	213-00003	Mulching (Weed Free)	1.000	0.000		
			ACRE	0.000	0.00	
			250.00000	0.000		0.00
0120	240-00000	Wildlife Biologist	0.000	0.000		
			HOUR	0.000	0.00	
			10.00000	0.000		0.00
0125	240-00010	Removal of Nests	0.000	0.000		
			HOUR	0.000	0.00	
			10.00000	0.000		0.00
0130	503-00018	Drilled Caisson (18 Inch)	0.000	0.000		
			LF	0.000	0.00	
			400.00000	0.000		0.00
0135	503-00024	*Drilled Shaft (24 Inch)	82.000	58.000		
			LF	0.000	0.00	
			500.00000	58.000		29,000.00
0140	503-00036	*Drilled Shaft (36 Inch)	79.000	78.500		
			LF	0.000	0.00	
			600.00000	78.500		47,100.00
0145	503-00042	*Drilled Shaft (42 Inch)	40.000	40.000		
			LF	0.000	0.00	
			900.00000	40.000		36,000.00
0150	503-00048	*Drilled Shaft (48 Inch)	111.000	111.000		
			LF	0.000	0.00	
			1,000.00000	111.000		111,000.00
0155	607-11525	Fence (Plastic)	100.000	70.000		
			LF	0.000	0.00	
			2.00000	70.000		140.00
0160	612-00260	Location Marker (Fiber Optic)(Dome)	20.000	15.000		
			EACH	0.000	0.00	
			100.00000	15.000		1,500.00
0165	612-00270	Location Marker (Utility)(Flat Slat)	25.000	18.000		
			EACH	0.000	0.00	
			100.00000	18.000		1,800.00

CONTID: C20982
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COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 5
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 17:03:36

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CAT NO0200 ROADWAY						
0170	613-00206	2 Inch Electrical Conduit (Bored)	3,308.000	2,978.000		
			LF	330.000	11,550.00	
			35.00000	3,308.000		115,780.00
0175	613-01200	2 Inch Electrical Conduit (Plastic)	3,500.000	2,227.000		
			LF	0.000	0.00	
			20.00000	2,227.000		44,540.00
0180	613-07023	Pull Box (24"x36"x24")	40.000	29.000		
			EACH	0.000	0.00	
			1,200.00000	29.000		34,800.00
0185	613-07040	Pull Box (30"x48"x24")	4.000	4.000		
			EACH	0.000	0.00	
			3,000.00000	4.000		12,000.00
0190	613-10000	Wiring	1.000	0.900		
			L S	0.000	0.00	
			30,000.00000	0.900		27,000.00
0195	613-80130	Service Meter Cabinet	2.000	2.000		
			EACH	0.000	0.00	
			7,500.00000	2.000		15,000.00
0200	614-10116	Dynamic Message Sign Controller	2.000	2.000		
			EACH	0.000	0.00	
			25,000.00000	2.000		50,000.00
0205	614-70024	1310nm SFP Optic Module	62.000	0.000		
			EACH	10.000	10,000.00	
			1,000.00000	10.000		10,000.00
0205		MATERIAL ALLOWANCE 1310 SFP Modules		62.000		
			EACH	-10.000	-1,352.75	
			135.27452	52.000		7,034.28
0210	614-70026	CWDM Multiplexor Demultiplexor Module	4.000	0.000		
			EACH	4.000	40,000.00	
			10,000.00000	4.000		40,000.00
0210		MATERIAL ALLOWANCE CWDM Mux/Demux		4.000		
			EACH	-4.000	-18,063.37	
			4,515.84250	0.000		0.00

CONTID: C20982
 PCN: 20982-BID
 PROJECT: ITSSW01-638

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 6
 ESTIMATE RUN 02/24/2020
 17:03:36

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CAT NO0200 ROADWAY						
0215	614-70028	CWDM SFP Optic Module	62.000	0.000		
			EACH	20.000	14,000.00	
			700.00000	20.000		14,000.00
0215		MATERIAL ALLOWANCE CWDM SFP Module		62.000		
			EACH	-20.000	-8,900.94	
			445.04677	42.000		18,691.96
0220	614-70030	Optical Attenuator	124.000	0.000		
			EACH	0.000	0.00	
			50.00000	0.000		0.00
0225	614-70032	Optical Filter	72.000	0.000		
			EACH	72.000	36,000.00	
			500.00000	72.000		36,000.00
0225		MATERIAL ALLOWANCE Fiber Optic Filter		72.000		
			EACH	-72.000	-16,461.12	
			228.62667	0.000		0.00
0230	614-72832	Communications Cabinet (Type 2)	16.000	15.000		
			EACH	1.000	14,000.00	
			14,000.00000	16.000		224,000.00
0230		MATERIAL ALLOWANCE Optic Incidentals		0.000		
			EACH	0.000	0.00	
			7,000.00000	0.000		0.00
0235	614-72887	Microwave Vehicle Radar Detector	2.000	0.000		
			EACH	0.000	0.00	
			10,000.00000	0.000		0.00
0240	614-84000	Traffic Signal Pedestal Pole Steel	4.000	0.000		
			EACH	0.000	0.00	
			1,500.00000	0.000		0.00
0245	614-86007	Serial to IP Converter	6.000	0.000		
			EACH	0.000	0.00	
			1,000.00000	0.000		0.00
0250	614-86920	Modification of Traffic Signal Controller Cabinet	16.000	0.000		
			EACH	0.000	0.00	
			1,500.00000	0.000		0.00

CONTID: C20982
 PCN: 20982-BID
 PROJECT: ITSSW01-638

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 7
 ESTIMATE RUN 02/24/2020
 17:03:36

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CAT NO0200 ROADWAY						
0255	614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	16,145.000	12,416.000		
			LF	0.000	0.00	
			5.00000	12,416.000		62,080.00
0260	614-87015	Buffer Tube Fan Out Kit	25.000	18.000		
			EACH	0.000	0.00	
			200.00000	18.000		3,600.00
0265	614-87024	Fiber Optic Termination Panel (24 Fiber)	20.000	14.000		
			EACH	0.000	0.00	
			1,800.00000	14.000		25,200.00
0270	614-87320	Closed Circuit Television	33.000	0.000		
			EACH	13.000	71,500.00	
			5,500.00000	13.000		71,500.00
0270		MATERIAL ALLOWANCE Traffic Equipment		33.000		
			EACH	-13.000	-39,446.87	
			3,034.37485	20.000		60,687.50
0275	614-87321	Closed Circuit Television (Install Only)	3.000	0.000		
			EACH	0.000	0.00	
			1,500.00000	0.000		0.00
0280	614-87350	Test Fiber Optic Cable	1.000	0.000		
			L S	0.000	0.00	
			20,000.00000	0.000		0.00
0285	614-87364	Closed Circuit Television Pole with Lowering Device (50 Feet)	5.000	5.000		
			EACH	0.000	0.00	
			20,000.00000	5.000		100,000.00
0290	614-87366	Closed Circuit Television Pole with Lowering Device (60 Feet)	2.000	2.000		
			EACH	0.000	0.00	
			25,000.00000	2.000		50,000.00
0295	614-87368	Closed Circuit Television Pole with Lowering Device (70 Feet)	5.000	4.000		
			EACH	0.000	0.00	
			30,000.00000	4.000		120,000.00
0300	614-87402	Breakaway Tapered ITS Pole Steel (40 Feet)	6.000	5.000		
			EACH	1.000	12,500.00	
			12,500.00000	6.000		75,000.00

CONTID: C20982
 PCN: 20982-BID
 PROJECT: ITSSW01-638

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 8
 ESTIMATE RUN 02/24/2020
 17:03:36

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CAT NO0200 ROADWAY						
0305	614-87501	Splice Fiber Optic Cable (1 Strand)	120.000	91.000		
			EACH	0.000	0.00	
			500.00000	91.000		45,500.00
0310	614-87691	Ethernet Switch Type I	25.000	21.000		
			EACH	4.000	12,000.00	
			3,000.00000	25.000		75,000.00
0310		MATERIAL ALLOWANCE Ciena 3931		4.000		
			EACH	-4.000	-10,200.00	
			2,550.00000	0.000		0.00
0315	614-87692	Ethernet Switch Type II	23.000	17.000		
			EACH	6.000	18,000.00	
			3,000.00000	23.000		69,000.00
0315		MATERIAL ALLOWANCE Ciena 3930		5.000		
			EACH	-5.000	-12,750.00	
			2,550.00000	0.000		0.00
0320	626-00000	*Mobilization	1.000	1.000		
			L S	0.000	0.00	
			100,000.00000	1.000		100,000.00
0325	630-00000	Flagging	10.000	10.000		
			HOURLY	0.000	0.00	
			25.00000	10.000		250.00
0330	630-00007	Traffic Control Inspection	0.000	0.000		
			DAY	0.000	0.00	
			5.00000	0.000		0.00
0335	630-00012	Traffic Control Management	100.000	52.000		
			DAY	18.000	9,000.00	
			500.00000	70.000		35,000.00
0340	630-80335	Barricade (Type 3 M-A) (Temporary)	1.000	0.000		
			EACH	0.900	90.00	
			100.00000	0.900		90.00
0345	630-80341	Construction Traffic Sign (Panel Size A)	12.000	3.500		
			EACH	7.300	1,898.00	
			260.00000	10.800		2,808.00

CONTID: C20982
 PCN: 20982-BID
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COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0006

Page 9
 ESTIMATE RUN 02/24/2020
 17:03:36

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CAT NO0200 ROADWAY						
0350	630-80342	Construction Traffic Sign (Panel Size B)	30.000	10.500		
			EACH	8.400	1,596.00	
			190.00000	18.900		3,591.00
0355	630-80343	Construction Traffic Sign (Panel Size C)	0.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0360	630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	3.000	0.500		
			EACH	2.200	5,500.00	
			2,500.00000	2.700		6,750.00
0365	630-80360	Drum Channelizing Device	30.000	6.500		
			EACH	5.200	390.00	
			75.00000	11.700		877.50
0370	630-80380	Traffic Cone	115.000	57.500		
			EACH	46.000	644.00	
			14.00000	103.500		1,449.00
0375	630-85041	Mobile Attenuator	25.000	8.000		
			DAY	13.000	4,550.00	
			350.00000	21.000		7,350.00
0380	700-70010	F/A Minor Contract Revisions	29,900.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0385	700-70011	F/A Partnering	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0390	700-70016	F/A Fuel Cost Adjustment	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0395	700-70023	F/A On-The-Job Trainee	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0400	700-70082	F/A Furnish & Install Electrical Service	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0405	700-70230	F/A Communication Lines	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0410	700-70380	F/A Erosion Control	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0415	700-70589	F/A Environmental Health & Safety Management	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0430	202-01300	*Removal of End Anchorage	4.000	0.000		
			EACH	4.000	2,400.00	
			600.00000	4.000		2,400.00
0435	403-00721	*HMA (Patching) (Asph)	447.000	0.000		
			SY	447.000	26,820.00	
			60.00000	447.000		26,820.00
0440	606-00301	*Guardrail Type 3 (6-3 Post Spacing)	800.000	0.000		
			LF	800.000	30,400.00	
			38.00000	800.000		30,400.00
0445	606-01340	*End Anchorage Type 3D	2.000	0.000		
			EACH	1.000	1,800.00	
			1,800.00000	1.000		1,800.00
0450	606-02003	*End Anchorage (Nonflared)	1.000	0.000		
			EACH	1.000	4,000.00	
			4,000.00000	1.000		4,000.00
0455	606-02005	*End Anchorage (Flared)	6.000	0.000		
			EACH	4.000	14,000.00	
			3,500.00000	4.000		14,000.00
0460	626-00100	*Mobilization (without Autopay) (Adarand)	1.000	0.000		
			L S	1.000	4,000.00	
			4,000.00000	1.000		4,000.00

			CAT 0200	CURRENT AMT \$	2,303,555.00 \$	239,462.95 \$ 1,880,096.74

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CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0420	620-00020	Sanitary Facility	1.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00

	CAT 0400	CURRENT AMT	\$	500.00 \$	0.00 \$	0.00

	PROJECT TOTAL	CURRENT AMT	\$	2,304,055.00 \$	239,462.95 \$	1,880,096.74