

ESTIMATE SUMMARY

CONTID: C21364S

ESTIMATE NO: 0018 PROG

SPEC YR: 2005

PCN: 21364S-BID

COFRS REPORTING CATEGORY: 6

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 308.5 DAYS

TIME ALLOW:

345 WORK DAYS

SMART 25 MANAGED MOTORWAYS ITS PROJECT

PERCENT TIME: 89.42

ORIG TIME ALLOW:

301 WORK DAYS

PROJECT NO:

NHPP 0252-455

SMART 25 MANAGED MOTORWAYS ITS PROJECT

NAME OF ROAD:

PROJECT COUNTIES:

DENVER

DOUGLAS, REGION 1

ARAPAHOE

CONTRACTOR:

PAONIA, INC dba PAONIA, LLC

PAY PERIOD ENDING

07/25/2020

DATE TIME STARTED 01/28/2019

5055 LIST DRIVE

DATE LET

11/15/2018

DATE WORK BEGAN 01/28/2019

DATE AWARDED

12/10/2018

DATE TIME STOPPED

DATE CONTRACT EXECUTED

01/22/2019

DATE ACCEPTED

COLORADO SPRINGS

CO 80919

(719)590-1344

DATE NOTICE TO PROCEED

01/28/2019

CURRENT TOTAL

THIS ESTIMATE

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 8,323,988.65 PARTICIPATING	\$ 6,075,428.69	\$ 491,969.91
AWARD PROJECT AMT: \$ 6,975,058.80 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 72.99% TOTAL EARNINGS	6,075,428.69	491,969.91
FUNDS AVAILABLE: \$ 2,248,559.96 STOCKPILED MATERIALS	216,829.24	-31,894.64
	GROSS EARNINGS	460,075.27
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-104,625.88	0.00
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	6,187,632.05
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	6,187,632.05
	OTHER ADJUSTMENTS	0.00

PAYMENT DUE \$ 460,075.27

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	202-00021	Removal of Manhole	1.000	1.000		
			EACH	0.000	0.00	
			2,500.00000	1.000		2,500.00
0010	202-00060	Removal of Travel Time Indicator	1.000	0.000		
			EACH	0.000	0.00	
			750.00000	0.000		0.00
0015	202-00210	*Removal of Concrete Pavement	60.000	40.000		
			SY	0.000	0.00	
			43.00000	40.000		1,720.00
0020	202-00250	*Removal of Pavement Marking	5,000.000	3,173.000		
			SF	0.000	0.00	
			3.50000	3,173.000		11,105.50
0025	202-00720	Removal of Closed Circuit Camera	15.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0030	202-00810	Removal of Ground Sign	4.000	0.000		
			EACH	0.000	0.00	
			194.00000	0.000		0.00
0035	202-00827	Removal of Pull Box	21.000	10.000		
			EACH	0.000	0.00	
			300.00000	10.000		3,000.00
0040	203-01549	Pump (Dewatering Truck)(For Manholes Only)	10.000	0.000		
			HOOR	0.000	0.00	
			300.00000	0.000		0.00
0045	203-01597	Potholing	500.000	393.250		
			HOOR	0.000	0.00	
			175.00000	393.250		68,818.75
0050	206-00065	Structure Backfill (Flow-Fill)	50.000	41.000		
			CY	0.000	0.00	
			295.00000	41.000		12,095.00
0055	208-00008	*Erosion Log Type 2 (12 Inch)	1,500.000	1,314.000		
			LF	0.000	0.00	
			7.00000	1,314.000		9,198.00

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CAT NO0200 ROADWAY						
0060	208-00020	*Silt Fence	0.000	0.000		
			LF	0.000	0.00	
			7.00000	0.000		0.00
0065	208-00035	*Aggregate Bag	200.000	186.000		
			LF	0.000	0.00	
			8.75000	186.000		1,627.50
0070	208-00046	Pre-fabricated Concrete Washout Structure //Multiple Use	2.000	2.000		
			EACH	0.000	0.00	
			500.00000	2.000		1,000.00
0075	208-00053	*Storm Drain Inlet Protection (Type I) (84 Inch)	0.000	0.000		
			EACH	0.000	0.00	
			155.00000	0.000		0.00
0080	208-00054	*Storm Drain Inlet Protection (Type II)	0.000	0.000		
			EACH	0.000	0.00	
			155.00000	0.000		0.00
0085	208-00070	*Vehicle Tracking Pad	2.000	2.000		
			EACH	0.000	0.00	
			2,900.00000	2.000		5,800.00
0090	208-00071	*Maintenance Aggregate (Vehicle Tracking Pad)	23.000	23.000		
			CY	0.000	0.00	
			133.00000	23.000		3,059.00
0095	208-00103	*Removal and Disposal of Sediment (Labor)	25.000	18.000		
			HOURL	0.000	0.00	
			5.00000	18.000		90.00
0100	208-00105	*Removal and Disposal of Sediment (Equipment)	0.000	0.000		
			HOURL	0.000	0.00	
			5.00000	0.000		0.00
0105	208-00106	Sweeping (Sediment Removal)	10.000	2.000		
			HOURL	0.000	0.00	
			5.00000	2.000		10.00
0110	208-00107	*Removal of Trash	0.000	0.000		
			HOURL	0.000	0.00	
			40.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0115	210-00815	Reset Sign Panel	5.000	0.000		
			EACH	0.000	0.00	
			90.00000	0.000		0.00
0120	210-00825	Reset Flashing Beacon	2.000	0.000		
			EACH	0.000	0.00	
			750.00000	0.000		0.00
0125	210-00855	Reset Traffic Signal Controller Cabinet	1.000	1.000		
			EACH	0.000	0.00	
			5,900.00000	1.000		5,900.00
0130	212-00006	*Seeding (Native)	2.000	0.000		
			ACRE	0.000	0.00	
			800.00000	0.000		0.00
0135	212-00032	*Soil Conditioning	2.000	0.000		
			ACRE	0.000	0.00	
			1,000.00000	0.000		0.00
0140	213-00004	*Mulching (Weed Free Straw)	2.000	0.000		
			ACRE	0.000	0.00	
			1,800.00000	0.000		0.00
0145	213-00061	*Mulch Tackifier	400.000	0.000		
			LB	0.000	0.00	
			4.85000	0.000		0.00
0150	216-00041	*Soil Retention Blanket (Straw/Coconut)	600.000	0.000		
			SY	0.000	0.00	
			4.00000	0.000		0.00
0155	240-00000	*Wildlife Biologist	18.000	18.000		
			HOURL	0.000	0.00	
			145.00000	18.000		2,610.00
0160	240-00010	*Removal of Nests	0.000	0.000		
			HOURL	0.000	0.00	
			126.00000	0.000		0.00
0165	304-06007	*Aggregate Base Course (Class 6)	5.000	0.000		
			CY	0.000	0.00	
			1,000.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0170	403-00720	*Hot Mix Asphalt (Patching) (Asphalt)	10.000	6.340		
			TON	0.000	0.00	
			500.00000	6.340		3,170.00
0175	412-00190	*Concrete Pavement (Patching)	35.000	35.000		
			SY	0.000	0.00	
			400.00000	35.000		14,000.00
0180	503-00018	Drilled Caisson (18 Inch)	45.000	30.000		
			LF	15.000	4,350.00	
			290.00000	45.000		13,050.00
0185	503-00036	Drilled Caisson (36 Inch)	113.000	95.000		
			LF	18.000	11,880.00	
			660.00000	113.000		74,580.00
0190	503-00048	*Drilled Shaft (48 Inch)	21.000	21.000		
			LF	0.000	0.00	
			1,050.00000	21.000		22,050.00
0195	604-39050	Manhole (Traffic Management System)	51.000	50.000		
			EACH	0.000	0.00	
			8,000.00000	50.000		400,000.00
0195		MATERIAL ALLOWANCE Manholes April 2019 Stockpiled		0.000		
			EACH	0.000	0.00	
			3,386.65000	0.000		0.00
0195		MATERIAL ALLOWANCE Manholes April 2019 Second SP		0.000		
			EACH	0.000	0.00	
			3,386.65000	0.000		0.00
0200	607-11525	*Fence (Plastic)	63.000	63.000		
			LF	0.000	0.00	
			4.85000	63.000		305.55
0205	612-00260	Location Marker (Fiber Optic)(Dome)	100.000	13.000		
			EACH	0.000	0.00	
			121.00000	13.000		1,573.00
0210	612-00270	Location Marker (Utility)(Flat Slat)	84.000	49.000		
			EACH	0.000	0.00	
			75.00000	49.000		3,675.00

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0215	613-00125	1-1/4 Inch Electrical Conduit	500.000	0.000		
			LF	345.000	17,250.00	
			50.00000	345.000		17,250.00
0220	613-00206	2 Inch Electrical Conduit (Bored)	13,250.000	12,826.000		
			LF	0.000	0.00	
			15.00000	12,826.000		192,390.00
0225	613-01200	2 Inch Electrical Conduit (Plastic)	4,500.000	3,449.000		
			LF	170.000	3,060.00	
			18.00000	3,619.000		65,142.00
0225		MATERIAL ALLOWANCE		3,831.000		
			LF	-170.000	-192.10	
			1.13000	3,661.000		4,136.93
0230	613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored)	55,750.000	54,576.000		
			LF	0.000	0.00	
			18.00000	54,576.000		982,368.00
0230		MATERIAL ALLOWANCE		0.000		
			LF	0.000	0.00	
			1.52000	0.000		0.00
0235	613-07000	Pull Box (Special)	2.000	2.000		
			EACH	0.000	0.00	
			1,650.00000	2.000		3,300.00
0240	613-07011	Pull Box (11"x18"x12")	117.000	72.000		
			EACH	1.000	890.00	
			890.00000	73.000		64,970.00
0245	613-07023	Pull Box (24"x36"x24")	38.000	26.000		
			EACH	0.000	0.00	
			1,500.00000	26.000		39,000.00
0245		MATERIAL ALLOWANCE Pull Box April 2019 Stockpiled		0.000		
			EACH	0.000	0.00	
			347.00000	0.000		0.00
0250	613-07040	Pull Box (30"x48"x24")	2.000	2.000		
			EACH	0.000	0.00	
			2,900.00000	2.000		5,800.00

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CAT NO0200 ROADWAY						
0250		MATERIAL ALLOWANCE Pull Box April 2019 Stockpiled		0.000		
			EACH	0.000	0.00	
			518.00000	0.000		0.00
0255	613-07195	Proof Conduit	23,235.000	20,285.000		
			LF	2,950.000	2,950.00	
			1.00000	23,235.000		23,235.00
0260	613-10000	Wiring	1.000	0.800		
			L S	0.000	0.00	
			350,000.00000	0.800		280,000.00
0260		MATERIAL ALLOWANCE Wiring		0.200		
			L S	0.000	0.00	
			81,680.16000	0.200		16,336.03
0265	613-32350	Light Standard Steel (35 Foot)	19.000	18.000		
			EACH	0.000	0.00	
			4,800.00000	18.000		86,400.00
0270	613-40010	Light Standard Foundation	19.000	18.000		
			EACH	0.000	0.00	
			1,455.00000	18.000		26,190.00
0270		MATERIAL ALLOWANCE Light Standard Foundation (Dec Estimate)		1.000		
			EACH	0.000	0.00	
			850.00000	1.000		850.00
0275	613-80130	Service Meter Cabinet	7.000	7.000		
			EACH	0.000	0.00	
			7,500.00000	7.000		52,500.00
0275		MATERIAL ALLOWANCE Service Meter Cabinet 05/2019		0.000		
			EACH	0.000	0.00	
			2,120.93000	0.000		0.00
0280	614-00011	Sign Panel (Class I)	267.000	0.000		
			SF	0.000	0.00	
			19.40000	0.000		0.00
0280		MATERIAL ALLOWANCE Sign Panel (Class I)		267.000		
			SF	0.000	0.00	
			8.75000	267.000		2,336.25

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CAT NO0200 ROADWAY						
0285	614-00012	Sign Panel (Class II)	292.000	0.000		
			SF	0.000	0.00	
			24.25000	0.000		0.00
0285		MATERIAL ALLOWANCE Sign Panel (Class II)		292.000		
			SF	0.000	0.00	
			11.80000	292.000		3,445.60
0290	614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	16.000	14.000		
			EACH	0.000	0.00	
			582.00000	14.000		8,148.00
0290		MATERIAL ALLOWANCE Steel Sign Support (2-1/2 Inch Round)		2.000		
			EACH	0.000	0.00	
			215.00000	2.000		430.00
0295	614-70024	1310nm SFP Optic Module	70.000	53.000		
			EACH	1.000	970.00	
			970.00000	54.000		52,380.00
0300	614-70026	CWDM Multiplexor Demultiplexor Module	12.000	12.000		
			EACH	0.000	0.00	
			9,700.00000	12.000		116,400.00
0300		MATERIAL ALLOWANCE		0.000		
			EACH	0.000	0.00	
			5,480.64000	0.000		0.00
0305	614-70028	CWDM SFP Optic Module	140.000	118.000		
			EACH	1.000	693.00	
			693.00000	119.000		82,467.00
0305		MATERIAL ALLOWANCE		22.000		
			EACH	-1.000	-528.50	
			528.50000	21.000		11,098.50
0310	614-70030	Optical Attenuator	198.000	0.000		
			EACH	0.000	0.00	
			48.00000	0.000		0.00
0315	614-70032	Optical Filter	224.000	172.000		
			EACH	4.000	1,732.00	
			433.00000	176.000		76,208.00

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	CAT NO0200	ROADWAY				
0315		MATERIAL ALLOWANCE		52.000		
			EACH	-4.000	-911.64	
			227.91000	48.000		10,939.68
0320	614-70225	Traffic Signal Face (12-12)	10.000	0.000		
			EACH	10.000	6,500.00	
			650.00000	10.000		6,500.00
0320		MATERIAL ALLOWANCE Est. 06 Traffic Signal 12-12		10.000		
			EACH	-10.000	-2,600.00	
			260.00000	0.000		0.00
0325	614-70336	Traffic Signal Face (12-12-12)	28.000	19.000		
			EACH	9.000	8,100.00	
			900.00000	28.000		25,200.00
0325		MATERIAL ALLOWANCE Est. 06 Traffic Signal 12-12-12		9.000		
			EACH	-9.000	-3,420.00	
			380.00000	0.000		0.00
0330	614-72830	Communications Cabinet	3.000	2.700		
			EACH	0.000	0.00	
			12,450.00000	2.700		33,615.00
0330		MATERIAL ALLOWANCE Est. 06 Com Cabinet		0.300		
			EACH	0.000	0.00	
			7,450.00000	0.300		2,235.00
0335	614-72831	Communications Cabinet (Type 1)	8.000	7.200		
			EACH	0.000	0.00	
			11,000.00000	7.200		79,200.00
0335		MATERIAL ALLOWANCE Est. 06 Comm Cabinet (Type 1)		0.800		
			EACH	0.000	0.00	
			6,200.00000	0.800		4,960.00
0340	614-72832	Communications Cabinet (Type 2)	7.000	5.400		
			EACH	0.900	11,025.00	
			12,250.00000	6.300		77,175.00
0340		MATERIAL ALLOWANCE Est. 06 Comm Cabinet (Type II)		1.600		
			EACH	-0.900	-6,525.00	
			7,250.00000	0.700		5,075.00

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0345	614-80000	Flashing Beacon	7.000	0.000		
			EACH	7.000	14,000.00	
			2,000.00000	7.000		14,000.00
0345		MATERIAL ALLOWANCE Est. 06 Flashing Beacon		7.000		
			EACH	-7.000	-7,000.00	
			1,000.00000	0.000		0.00
0350	614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	1.000		
			EACH	0.000	0.00	
			15,200.00000	1.000		15,200.00
0350		MATERIAL ALLOWANCE Traffic Signal 35' Mastarm 05/2019		0.000		
			EACH	0.000	0.00	
			11,450.00000	0.000		0.00
0355	614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000	2.000		
			EACH	0.000	0.00	
			16,000.00000	2.000		32,000.00
0355		MATERIAL ALLOWANCE Traffic Signal 45' Mastarm 05/2019		0.000		
			EACH	0.000	0.00	
			13,100.00000	0.000		0.00
0360	614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	2.000	2.000		
			EACH	0.000	0.00	
			17,000.00000	2.000		34,000.00
0360		MATERIAL ALLOWANCE Traffic Signal 55' Mastarm 05/2019		0.000		
			EACH	0.000	0.00	
			14,450.00000	0.000		0.00
0365	614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	1.000	1.000		
			EACH	0.000	0.00	
			25,000.00000	1.000		25,000.00
0365		MATERIAL ALLOWANCE Traffic Signal 65' Mastarm 05/2019		0.000		
			EACH	0.000	0.00	
			17,800.00000	0.000		0.00
0370	614-84100	Traffic Signal Pedestal Pole Aluminum	9.000	0.000		
			EACH	9.000	13,500.00	
			1,500.00000	9.000		13,500.00

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CAT NO0200 ROADWAY						
0375	614-86003	Spread Spectrum Radio (Contact Closure)	2.000	0.000		
			EACH	0.000	0.00	
			14,500.00000	0.000		0.00
0375		MATERIAL ALLOWANCE Est. 06 Spread Spectrum Radio		2.000		
			EACH	0.000	0.00	
			2,050.00000	2.000		4,100.00
0380	614-86006	Telemetry (Master) //Cell Modem	10.000	0.000		
			EACH	0.000	0.00	
			1,940.00000	0.000		0.00
0385	614-86007	Serial to IP Converter	56.000	47.000		
			EACH	0.000	0.00	
			1,940.00000	47.000		91,180.00
0390	614-86097	Wireless Detection Access Point	19.000	10.000		
			EACH	0.000	0.00	
			10,800.00000	10.000		108,000.00
0390		MATERIAL ALLOWANCE Access Points - Econolite		8.000		
			EACH	0.000	0.00	
			4,274.56000	8.000		34,196.48
0395	614-86098	Wireless Detection Repeater	40.000	24.000		
			EACH	0.000	0.00	
			4,975.00000	24.000		119,400.00
0395		MATERIAL ALLOWANCE Repeater - Econolite		15.000		
			EACH	0.000	0.00	
			1,468.92000	15.000		22,033.80
0400	614-86099	Wireless Detection Sensor	181.000	113.000		
			EACH	0.000	0.00	
			1,072.00000	113.000		121,136.00
0400		MATERIAL ALLOWANCE Sensors - Econolite		68.000		
			EACH	0.000	0.00	
			521.33000	68.000		35,450.44
0405	614-86105	Telemetry (Field) //Fiber Converter	19.000	2.000		
			EACH	0.000	0.00	
			2,000.00000	2.000		4,000.00

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CAT NO0200 ROADWAY						
0410	614-86106	Telemetry (Field)(Install Only) //Field Processor	31.000	31.000		
			EACH	0.000	0.00	
			1,000.00000	31.000		31,000.00
0415	614-86248	Traffic Signal Controller (Type 2070LC)	18.000	18.000		
			EACH	0.000	0.00	
			7,900.00000	18.000		142,200.00
0415		MATERIAL ALLOWANCE Traffic Signal Controller (July 2019 Est 06)		0.000		
			EACH	0.000	0.00	
			3,650.00000	0.000		0.00
0420	614-87006	Fiber Optic Termination Panel (6 Fiber)	29.000	14.000		
			EACH	3.000	2,460.00	
			820.00000	17.000		13,940.00
0420		MATERIAL ALLOWANCE Fiber Optic Term Panel Est 08		15.000		
			EACH	-3.000	-405.00	
			135.00000	12.000		1,620.00
0425	614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	52,865.000	27,780.000		
			LF	3,306.000	6,612.00	
			2.00000	31,086.000		62,172.00
0430	614-87011	Fiber Optic Cable (Single Mode) (24 Fiber)	1,820.000	0.000		
			LF	0.000	0.00	
			4.85000	0.000		0.00
0435	614-87015	Buffer Tube Fan Out Kit	68.000	0.000		
			EACH	0.000	0.00	
			290.00000	0.000		0.00
0440	614-87024	Fiber Optic Termination Panel (24 Fiber)	26.000	19.000		
			EACH	2.000	2,400.00	
			1,200.00000	21.000		25,200.00
0440		MATERIAL ALLOWANCE Fiber Optic Term Panel 24 Estimate 08		5.000		
			EACH	-2.000	-1,220.80	
			610.40000	3.000		1,831.20
0445	614-87144	Fiber Optic Termination Panel (144 Fiber)	5.000	5.000		
			EACH	0.000	0.00	
			7,275.00000	5.000		36,375.00

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CAT NO0200 ROADWAY						
0445		MATERIAL ALLOWANCE Fiber Optic Term Panel 144 Est 08.		0.000		
			EACH	0.000	0.00	
			3,068.77000	0.000		0.00
0450	614-87320	Closed Circuit Television	18.000	11.000		
			EACH	1.000	5,500.00	
			5,500.00000	12.000		66,000.00
0450		MATERIAL ALLOWANCE Closed Circuit Television Camera		7.000		
			EACH	-1.000	-3,000.00	
			3,000.00000	6.000		18,000.00
0455	614-87350	Test Fiber Optic Cable	1.000	0.150		
			L S	0.250	12,500.00	
			50,000.00000	0.400		20,000.00
0460	614-87364	Closed Circuit Television Pole with Lowering Device (50 Feet)	1.000	0.000		
			EACH	0.000	0.00	
			25,000.00000	0.000		0.00
0465	614-87502	Fiber Optic Cable (S Mode)(168 S)	78,170.000	61,134.000		
			LF	5,290.000	26,450.00	
			5.00000	66,424.000		332,120.00
0465		MATERIAL ALLOWANCE 168 Strand Fiber May 2019		17,036.000		
			LF	-5,290.000	-4,179.10	
			0.79000	11,746.000		9,279.34
0470	614-87650	Fiber Optic Cable (Single Mode) (216 Strands)	5,350.000	5,350.000		
			LF	0.000	0.00	
			5.00000	5,350.000		26,750.00
0470		MATERIAL ALLOWANCE 216 Strand Fiber May 2019		0.000		
			LF	0.000	0.00	
			1.10000	0.000		0.00
0475	614-87691	Ethernet Switch Type I //(3931)	29.000	20.700		
			EACH	0.900	2,250.00	
			2,500.00000	21.600		54,000.00
0475		MATERIAL ALLOWANCE		7.300		
			EACH	-0.900	-1,912.50	
			2,125.00000	6.400		13,600.00

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CAT NO0200 ROADWAY						
0480	614-87692	Ethernet Switch Type II //(3930)	35.000	27.000		
			EACH	0.000	0.00	
			2,500.00000	27.000		67,500.00
0480		MATERIAL ALLOWANCE		7.000		
			EACH	0.000	0.00	
			2,125.00000	7.000		14,875.00
0485	625-00000	*Construction Surveying	1.000	0.900		
			L S	0.000	0.00	
			5,000.00000	0.900		4,500.00
0490	626-00000	*Mobilization	1.000	1.000		
			L S	0.000	0.00	
			470,000.00000	1.000		470,000.00
0495	626-01103	*Public Information Services (Tier III)	1.000	0.820		
			L S	0.060	2,400.00	
			40,000.00000	0.880		35,200.00
0500	627-00008	*Modified Epoxy Pavement Marking	67.000	23.000		
			GAL	0.000	0.00	
			425.00000	23.000		9,775.00
0505	627-00011	*Pavement Marking Paint (Waterborne)	54.000	54.000		
			GAL	0.000	0.00	
			70.00000	54.000		3,780.00
0510	627-01010	*Preformed Plastic Pavement Marking (Type I)(Inlaid)	2,500.000	108.000		
			SF	0.000	0.00	
			19.00000	108.000		2,052.00
0515	627-02010	*Preformed Plastic Pavement Marking (Type II) (Inlaid)	1,310.000	0.000		
			SF	0.000	0.00	
			20.00000	0.000		0.00
0520	627-30405	*Preformed Thermoplastic Pavement Marking (Word-Symbol)	696.000	406.000		
			SF	0.000	0.00	
			24.00000	406.000		9,744.00
0525	627-30410	*Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	496.000	300.000		
			SF	0.000	0.00	
			17.00000	300.000		5,100.00

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CAT NO0200 ROADWAY						
0530	630-00000	*Flagging	525.000	483.500		
			HOOR	0.000	0.00	
			30.00000	483.500		14,505.00
0535	630-00007	*Traffic Control Inspection	170.000	122.000		
			DAY	6.000	990.00	
			165.00000	128.000		21,120.00
0540	630-00012	*Traffic Control Management	360.000	296.000		
			DAY	29.000	21,750.00	
			750.00000	325.000		243,750.00
0545	630-00015	*Uniformed Traffic Control Coordination	75.000	22.000		
			HOOR	22.000	3,190.00	
			145.00000	44.000		6,380.00
0550	630-80341	*Construction Traffic Sign (Panel Size A)	18.000	14.400		
			EACH	0.000	0.00	
			160.00000	14.400		2,304.00
0555	630-80342	*Construction Traffic Sign (Panel Size B)	27.000	22.500		
			EACH	0.000	0.00	
			390.00000	22.500		8,775.00
0560	630-80343	*Construction Traffic Sign (Panel Size C)	10.000	9.000		
			EACH	0.000	0.00	
			500.00000	9.000		4,500.00
0565	630-80355	*Portable Message Sign Panel	2.000	1.800		
			EACH	0.000	0.00	
			5,750.00000	1.800		10,350.00
0570	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	3.600		
			EACH	0.000	0.00	
			3,900.00000	3.600		14,040.00
0575	630-80360	*Drum Channelizing Device	110.000	92.700		
			EACH	0.000	0.00	
			75.75000	92.700		7,022.03
0580	630-80363	*Drum Channelizing Device (With Light) (Flashing)	12.000	10.800		
			EACH	0.000	0.00	
			85.00000	10.800		918.00

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CAT NO0200 ROADWAY						
0585	630-80364	*Drum Channelizing Device (With Light) (Steady Burn)	0.000	0.000		
			EACH	0.000	0.00	
			85.00000	0.000		0.00
0590	630-80380	*Traffic Cone	160.000	107.100		
			EACH	27.900	405.95	
			14.55000	135.000		1,964.25
0595	630-80511	*Mobile Pavement Marking Zone	0.000	0.000		
			L S	0.000	0.00	
			12,000.00000	0.000		0.00
0600	630-85041	Mobile Attenuator	760.000	557.250		
			DAY	86.000	19,546.08	
			227.28000	643.250		146,197.86
0605	700-70010	F/A Minor Contract Revisions	328,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0610	700-70011	F/A Partnering	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0615	700-70023	F/A On-The-Job Trainee	9,612.200	9,612.200		
			F A	0.000	0.00	
			1.00000	9,612.200		9,612.20
0620	700-70082	F/A Furnish & Install Electrical Service	70,000.000	378.070		
			F A	0.000	0.00	
			1.00000	378.070		378.07
0625	700-70130	F/A Repair Field Office	5,000.000	3,397.080		
			F A	0.000	0.00	
			1.00000	3,397.080		3,397.08
0630	700-70230	F/A Communication Lines Misc ITS F/A	10,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0635	700-70310	F/A Landscaping Restoration	25,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0640	700-70380	F/A Erosion Control	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0645	700-70589	F/A Environmental Health & Safety Management	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0895	900-00006	Added Item (Dollar)/ Price Reduction - Working Time Violation	-1,050.000	-1,050.000		
			DOL	0.000	0.00	
			1.00000	-1,050.000		-1,050.00
0900	900-00006	Added Item (Dollar)/ Price Reduction - Disincentive for ITS Offline Devices	-450.000	-450.000		
			DOL	0.000	0.00	
			1.00000	-450.000		-450.00

			CAT 0200	CURRENT AMT	\$ 7,147,279.85 \$	171,459.39 \$ 5,762,142.04

CAT NO0201 ROADWAY						
0665	202-00026	*Removal of Slope and Ditch Paving	40.000	0.000		
			SY	0.000	0.00	
			150.00000	0.000		0.00
0670	202-00220	Rem Asphalt Mat	350.000	0.000		
			SY	9.250	92.50	
			10.00000	9.250		92.50
0675	202-00500	*Removal of Portions of Present Structure	38.000	0.000		
			EACH	20.000	30,000.00	
			1,500.00000	20.000		30,000.00
0680	202-01170	*Removal of Guardrail Type 7	70.000	0.000		
			LF	10.000	750.00	
			75.00000	10.000		750.00
0685	203-00000	*Unclassified Excavation	40.000	0.000		
			CY	15.140	348.22	
			23.00000	15.140		348.22
0690	203-01597	Potholing	200.000	0.000		
			HOOR	0.000	0.00	
			175.00000	0.000		0.00

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CAT NO0201 ROADWAY						
0695	206-00100	Str Bkfl (CL 1)	40.000	0.000		
			CY	0.000	0.00	
			75.00000	0.000		0.00
0700	208-00012	Erosion Log Type 1 (9 In)	200.000	0.000		
			LF	0.000	0.00	
			5.00000	0.000		0.00
0705	208-00035	Aggregate Bag	100.000	0.000		
			LF	0.000	0.00	
			8.75000	0.000		0.00
0710	208-00046	Pre-fab Conc Washout Str (Type 1) //MULTIPLE USE	4.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0715	208-00056	Storm Drain Inlet Protection (Type III)	0.000	0.000		
			EACH	0.000	0.00	
			25.00000	0.000		0.00
0720	208-00103	Removal and Disposal of Sediment (Labor)	0.000	0.000		
			HOURL	0.000	0.00	
			5.00000	0.000		0.00
0725	208-00105	Removal and Disposal of Sediment (Equip)	0.000	0.000		
			HOURL	0.000	0.00	
			5.00000	0.000		0.00
0730	208-00106	Sweeping (Sediment Removal)	0.000	0.000		
			HOURL	0.000	0.00	
			5.00000	0.000		0.00
0735	208-00107	Rem Trash	0.000	0.000		
			HOURL	0.000	0.00	
			40.00000	0.000		0.00
0740	210-01000	Res Fence	30.000	0.000		
			LF	0.000	0.00	
			18.00000	0.000		0.00
0745	212-00006	Seeding (Native)	0.000	0.000		
			ACRE	0.000	0.00	
			800.00000	0.000		0.00

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CAT NO0201 ROADWAY						
0750	212-00032	Soil Conditioning	0.000	0.000		
			ACRE	0.000	0.00	
			1,000.00000	0.000		0.00
0755	213-00004	Mulching (Weed Free Straw)	0.000	0.000		
			ACRE	0.000	0.00	
			1,800.00000	0.000		0.00
0760	213-00061	Mulch Tackifier	0.000	0.000		
			LB	0.000	0.00	
			4.85000	0.000		0.00
0765	507-00100	*Concrete Slope and Ditch Paving (Reinforced)	6.000	0.000		
			CY	0.000	0.00	
			700.00000	0.000		0.00
0770	608-00005	*Concrete Sidewalk (Special)	225.000	0.000		
			SY	96.000	16,128.00	
			168.00000	96.000		16,128.00
0775	601-03000	*Concrete Class D	75.000	0.000		
			CY	0.000	0.00	
			500.00000	0.000		0.00
0780	601-03050	*Concrete Class D (Wall) //TIRTL27	6.000	0.000		
			CY	0.000	0.00	
			1,800.00000	0.000		0.00
0785	602-00020	Reinf Steel (Epoxy) //TIRTL27	98.000	0.000		
			LB	0.000	0.00	
			2.10000	0.000		0.00
0790	606-00900	*Guardrail (Special)	70.000	0.000		
			LF	2.000	210.00	
			105.00000	2.000		210.00
0795	607-11525	Fence (Plastic)	0.000	0.000		
			LF	0.000	0.00	
			4.85000	0.000		0.00
0800	614-72883	*Mainline Detection //INSTALL & TRAINING	38.000	0.000		
			EACH	16.000	204,896.00	
			12,806.00000	16.000		204,896.00

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CAT NO0201 ROADWAY						
0805	626-00000	*Mobilization	0.000	1.000		
			L S	0.000	0.00	
			72,000.00000	1.000		72,000.00
0810	626-01113	Public Info Manage (Tier III) //TIRTL COORDINATION	44.000	0.000		
			DAY	0.000	0.00	
			135.00000	0.000		0.00
0815	627-00008	Mod Epoxy Pvmt Mkg	0.000	0.000		
			GAL	0.000	0.00	
			425.00000	0.000		0.00
0820	627-00011	Pvmt Mkg Paint (Waterborne)	0.000	0.000		
			GAL	0.000	0.00	
			70.00000	0.000		0.00
0823	630-00007	Traf Ctrl Inspection	0.000	0.000		
			DAY	0.000	0.00	
			165.00000	0.000		0.00
0824	630-00012	Traf Ctrl Mgmt	0.000	0.000		
			DAY	0.000	0.00	
			750.00000	0.000		0.00
0825	630-80335	Barricade (3 M-A) (Temp)	4.000	0.000		
			EACH	3.600	1,080.00	
			300.00000	3.600		1,080.00
0830	630-80341	Const Traf Sign (A)	0.000	0.000		
			EACH	0.000	0.00	
			160.00000	0.000		0.00
0835	630-80342	Const Traf Sign (B)	0.000	0.000		
			EACH	0.000	0.00	
			390.00000	0.000		0.00
0840	630-80343	Const Traf Sign (C)	0.000	0.000		
			EACH	0.000	0.00	
			500.00000	0.000		0.00
0845	630-80355	Port Mesg Panel	0.000	0.000		
			EACH	0.000	0.00	
			5,750.00000	0.000		0.00

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CAT NO0201 ROADWAY						
0850	630-80358	Flash Arrow Panel (C Ty)	0.000	0.000		
			EACH	0.000	0.00	
			3,900.00000	0.000		0.00
0855	630-80360	Drum Channel Dev	0.000	0.000		
			EACH	0.000	0.00	
			75.75000	0.000		0.00
0860	630-80380	Traffic Cone	0.000	0.000		
			EACH	0.000	0.00	
			14.55000	0.000		0.00
0865	630-85041	Mobile Attenuator	0.000	0.000		
			DAY	0.000	0.00	
			227.28000	0.000		0.00
0870	630-85010	Impact Atten (Temp) //MULTIPLE USE	5.000	4.500		
			EACH	0.000	0.00	
			11,000.00000	4.500		49,500.00
0875	632-00000	Night Work Lighting	1.000	0.000		
			L S	0.400	20,000.00	
			50,000.00000	0.400		20,000.00
0885	700-70120	F/A Maintain //During Demonstration	150,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0890	700-70131	F/A Modify //TIRTL Installation	65,000.000	0.000		
			F A	4,611.160	4,611.16	
			1.00000	4,611.160		4,611.16

			CAT 0201	CURRENT AMT	\$ 1,026,708.80 \$	278,115.88 \$ 399,615.88
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0655	620-00005	Field Office (Special)	1.000	0.800		
			EACH	0.070	5,250.00	
			75,000.00000	0.870		65,250.00
0660	620-00012	Field Laboratory (Class 2)	1.000	0.800		
			EACH	0.070	5,250.00	
			75,000.00000	0.870		65,250.00

			CAT 0400	CURRENT AMT	\$ 150,000.00 \$	10,500.00 \$ 130,500.00

			PROJECT TOTAL	CURRENT AMT	\$ 8,323,988.65 \$	460,075.27 \$ 6,292,257.92