

ESTIMATE SUMMARY

-----  
 CONTID: C18012 ESTIMATE NO: 0012 PROG SPEC YR: 2005  
 PCN: 18012-BID COFRS REPORTING CATEGORY: 2 FACS REF NO:  
 -----

CONTRACT DESCRIPTION: FIBER OPTICAL LINES TO EXPAND SMART HIGHWAYS  
 TIME CHARGED: 130.0 DAYS TIME ALLOW: 130 WORK DAYS  
 PERCENT TIME: 100.00 ORIG TIME ALLOW: 120 WORK DAYS

PROJECT NO: FSA0503-072  
 FIBER OPTICAL LINES TO EXPAND SMART HIGHWAYS  
 NAME OF ROAD: 050A  
 PROJECT COUNTIES: PUEBLO FREMONT, REGION 2

CONTRACTOR: STURGEON ELECTRIC COMPANY, INC.  
 12150 E. 112TH AVE.  
 HENDERSON CO 80640 303-286-8000

PAY PERIOD ENDING	08/27/2012	DATE TIME STARTED	07/18/2011
DATE LET	05/12/2011	DATE WORK BEGAN	07/18/2011
DATE AWARDED	05/25/2011	DATE TIME STOPPED	08/03/2012
DATE CONTRACT EXECUTED	06/20/2011	DATE ACCEPTED	08/03/2012
DATE NOTICE TO PROCEED	07/18/2011		

		CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT:	\$ 3,147,009.10 PARTICIPATING	\$ 2,766,979.95	\$ 1,131.70
AWARD PROJECT AMT:	\$ 2,598,598.00 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE:	87.92% TOTAL EARNINGS	2,766,979.95	1,131.70
FUNDS AVAILABLE:	\$ 380,029.15 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	2,766,979.95	1,131.70
TOTAL CLAIMS:	\$ 0.00 RETAINAGE	-38,978.97	0.00
	SECURITIES ENCUMBERED	0.00	0.00
	NET EARNINGS	2,728,000.98	1,131.70
	LIQUIDATED DAMAGES	0.00	0.00
	AUTOPAY ADJUSTMENT	0.00	0.00
	AMOUNT DUE	2,728,000.98	1,131.70
	OTHER ADJUSTMENTS	0.00	0.00
		-----	-----
		PAYMENT DUE	\$ 1,131.70

APPROVED FOR PAYMENT BY \_\_\_\_\_

PROJECT COMMENT:

ESTIMATE COMMENT:

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0012

Page 2  
 ESTIMATE RUN 08/27/2012  
 09:16:36

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	202-00200	*Removal of Sidewalk	130.000	104.200		
			SY	0.000	0.00	
			44.00000	104.200		4,584.80
0010	202-00220	*Removal of Asphalt Mat	187.000	187.000		
			SY	0.000	0.00	
			38.00000	187.000		7,106.00
0015	202-00827	*Removal of Pull Box	3.000	0.000		
			EACH	0.000	0.00	
			405.00000	0.000		0.00
0020	202-01140	*Removal of Guardrail Type 4	325.000	325.000		
			LF	0.000	0.00	
			27.00000	325.000		8,775.00
0025	202-01300	Removal of End Anchorage	2.000	2.000		
			EACH	0.000	0.00	
			665.00000	2.000		1,330.00
0030	208-00002	*Erosion Log (12 Inch)	2,232.000	2,232.000		
			LF	0.000	0.00	
			7.00000	2,232.000		15,624.00
0035	208-00050	*Storm Drain Inlet Protection	73.000	73.000		
			EACH	0.000	0.00	
			190.00000	73.000		13,870.00
0040	208-00206	*Erosion Control Supervisor	122.000	122.000		
			DAY	0.000	0.00	
			115.00000	122.000		14,030.00
0045	210-00827	*Reset Pull Box	4.000	4.000		
			EACH	0.000	0.00	
			510.00000	4.000		2,040.00
0050	212-00006	*Seeding (Native)	28.000	28.000		
			ACRE	0.000	0.00	
			735.00000	28.000		20,580.00
0055	213-00012	*Spray-on Mulch Blanket	28.000	28.000		
			ACRE	0.000	0.00	
			3,150.00000	28.000		88,200.00

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0012

Page 3  
 ESTIMATE RUN 08/27/2012  
 09:16:36

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						
0060	216-00021	*Soil Retention Blanket (Class 1)	100.000	0.000		
			SY	0.000	0.00	
			4.25000	0.000		0.00
0065	403-00720	*Hot Mix Asphalt (Patching) (Asphalt)	60.000	56.550		
			TON	0.000	0.00	
			195.00000	56.550		11,027.25
0070	606-00710	*Guardrail Type 7 (Style CA)	325.000	255.000		
			LF	0.000	0.00	
			235.00000	255.000		59,925.00
0075	606-01460	*Median Terminal	2.000	2.000		
			EACH	0.000	0.00	
			4,500.00000	2.000		9,000.00
0080	608-00000	*Concrete Sidewalk	130.000	100.500		
			SY	0.000	0.00	
			60.00000	100.500		6,030.00
0085	612-00260	Location Marker (Fiber Optic)(Dome)	182.000	128.000		
			EACH	0.000	0.00	
			38.00000	128.000		4,864.00
0090	613-00200	2 Inch Electrical Conduit	150.000	128.000		
			LF	0.000	0.00	
			42.00000	128.000		5,376.00
0095	613-00206	*2 Inch Electrical Conduit (Bored)	68,093.000	68,093.000		
			LF	0.000	0.00	
			10.50000	68,093.000		714,976.50
0100	613-01200	*2 Inch Electrical Conduit (Plastic)	138,004.000	116,919.000		
			LF	0.000	0.00	
			3.25000	116,919.000		379,986.75
0105	613-07040	*Pull Box (30"x48"x24")	130.000	126.000		
			EACH	0.000	0.00	
			1,175.00000	126.000		148,050.00
0110	613-08100	*Electric Vault (6'x5'x6.5') Deep	3.000	3.000		
			EACH	0.000	0.00	
			7,100.00000	3.000		21,300.00

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0012

Page 4  
 ESTIMATE RUN 08/27/2012  
 09:16:36

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						
0115	613-10000	Wiring	1.000	1.000		
			L S	0.000	0.00	
			43,000.00000	1.000		43,000.00
0120	613-32300	Light Standard Steel (30 Foot)	14.000	14.000		
			EACH	0.000	0.00	
			1,850.00000	14.000		25,900.00
0125	613-40010	Light Standard Foundation	14.000	13.000		
			EACH	0.000	0.00	
			1,275.00000	13.000		16,575.00
0130	613-70250	Luminaire High Pressure Sodium (250 Watt)	14.000	13.000		
			EACH	0.000	0.00	
			400.00000	13.000		5,200.00
0135	614-72830	Communications Cabinet	14.000	14.000		
			EACH	0.000	0.00	
			1,150.00000	14.000		16,100.00
0140	614-86741	Weather Monitoring System	1.000	1.000		
			EACH	0.000	0.00	
			66,500.00000	1.000		66,500.00
0145	614-86752	Fold-Over Tower (ITS)	1.000	1.000		
			EACH	0.000	0.00	
			7,800.00000	1.000		7,800.00
0150	614-87020	Optical Transceiver	20.000	20.000		
			EACH	0.000	0.00	
			1,650.00000	20.000		33,000.00
0155	614-87025	Optical Transceiver Chassis	1.000	1.000		
			EACH	0.000	0.00	
			2,900.00000	1.000		2,900.00
0160	614-87028	Video Optical Transceiver	28.000	28.000		
			EACH	0.000	0.00	
			2,495.00000	28.000		69,860.00
0165	614-87300	*Traffic Management System Building	1.000	1.000		
			EACH	0.000	0.00	
			147,500.00000	1.000		147,500.00

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0012

Page 5  
 ESTIMATE RUN 08/27/2012  
 09:16:36

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						
0170	614-87310	*Traffic Management System Building Equipment	1.000	1.000		
			L S	0.000	0.00	
			2,170.00000	1.000		2,170.00
0175	614-87333	Closed Circuit Television Camera (Traffic Surveillance)	14.000	0.000		
			EACH	0.000	0.00	
			3,700.00000	0.000		0.00
0180	614-87350	*Test Fiber Optic Cable	1.000	1.000		
			L S	0.000	0.00	
			5,450.00000	1.000		5,450.00
0185	614-87424	*Fiber Optic Cable (Single Mode) (24 Strands)	5,712.000	5,712.000		
			LF	0.000	0.00	
			1.30000	5,712.000		7,425.60
0190	614-87496	*Fiber Optic Cable (Single Mode) (96 Strands)	204,958.000	190,058.000		
			LF	0.000	0.00	
			1.35000	190,058.000		256,578.30
0195	614-87506	*Splice Fiber Optic Cable (6 Strand)	349.000	349.000		
			EACH	0.000	0.00	
			150.00000	349.000		52,350.00
0200	614-87606	*Terminate Fiber Optic Cable (6 Strand)	55.000	24.000		
			EACH	0.000	0.00	
			280.00000	24.000		6,720.00
0205	614-87660	Video Decoder	2.000	2.000		
			EACH	0.000	0.00	
			7,750.00000	2.000		15,500.00
0210	614-87661	Video Encoder	2.000	2.000		
			EACH	0.000	0.00	
			3,995.00000	2.000		7,990.00
0215	614-87690	Ethernet Switch	5.000	5.000		
			EACH	0.000	0.00	
			18,400.00000	5.000		92,000.00
0220	614-87720	Video Controller	10.000	10.000		
			EACH	0.000	0.00	
			1,700.00000	10.000		17,000.00

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0012

Page 6  
 ESTIMATE RUN 08/27/2012  
 09:16:36

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						
0225	622-11150	*Building Foundation	1.000	1.000		
			L S	0.000	0.00	
			41,500.00000	1.000		41,500.00
0230	626-00000	*Mobilization	1.000	1.000		
			L S	0.000	0.00	
			116,031.70000	1.000		116,031.70
0235	630-00000	*Flagging	100.000	0.000		
			HOOR	0.000	0.00	
			19.00000	0.000		0.00
0240	630-00007	*Traffic Control Inspection	48.000	18.000		
			DAY	0.000	0.00	
			84.00000	18.000		1,512.00
0245	630-00012	*Traffic Control Management	121.000	121.000		
			DAY	0.000	0.00	
			490.00000	121.000		59,290.00
0250	630-80341	*Construction Traffic Sign (Panel Size A)	24.000	5.400		
			EACH	0.600	33.00	
			55.00000	6.000		330.00
0255	630-80342	*Construction Traffic Sign (Panel Size B)	47.000	37.800		
			EACH	4.200	264.60	
			63.00000	42.000		2,646.00
0260	630-80344	*Construction Traffic Sign (Special)	244.000	64.800		
			SF	7.200	100.80	
			14.00000	72.000		1,008.00
0265	630-80357	*Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000	2.700		
			EACH	0.300	315.00	
			1,050.00000	3.000		3,150.00
0270	630-80360	*Drum Channelizing Device	63.000	56.700		
			EACH	6.300	132.30	
			21.00000	63.000		1,323.00
0275	630-80380	*Traffic Cone	520.000	468.000		
			EACH	52.000	286.00	
			5.50000	520.000		2,860.00

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0012

Page 7  
 ESTIMATE RUN 08/27/2012  
 09:16:36

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						
0280	700-70010	F/A Minor Contract Revisions	150,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0285	700-70011	F/A Partnering	500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0290	700-70022	F/A OJT Colorado Training Program	600.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0295	700-70023	F/A On-The-Job Trainee	600.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0300	700-70028	F/A ESB Program	5,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0305	700-70190	F/A Electric Service	42,000.000	6,944.050		
			F A	0.000	0.00	
			1.00000	6,944.050		6,944.05
2002	202-04010	Clean Inlet CLEANING OF INLETS PRIOR TO PLACEMENT OF EROSION	41.000	41.000		
			EACH	0.000	0.00	
			90.00000	41.000		3,690.00
2004	203-01500	Blading BLADING HOURS FOR PLACEMENT OF RIP RAP AROUND	45.000	45.000		
			HOOR	0.000	0.00	
			165.00000	45.000		7,425.00
2006	212-00032	Soil Conditioning SOIL CONDITIONER TO BE APPLIED PRIOR TO SEEDING	1.630	1.630		
			ACRE	0.000	0.00	
			2,200.00000	1.630		3,586.00
2008	606-01370	Transition Ty 3G TO BE INSTALLED AS A TRANSITION FROM TYPE 7	4.000	4.000		
			EACH	0.000	0.00	
			1,425.00000	4.000		5,700.00
2010	203-01597	Potholing POTHOLING AT NODE BUILDING SEPTIC TANK	8.000	8.000		
			HOOR	0.000	0.00	
			300.00000	8.000		2,400.00

CONTID: C18012  
 PCN: 18012-BID  
 PROJECT: FSA0503-072

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN 08/27/2012

ESTIMATE NO: 0012

09:16:36

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						
4002	614-87320	CCTV IP ADDRESSABLE CLOSED CIRCUIT TELEVISION CAMERA	14.000	14.000		
		EACH		0.000	0.00	
			4,450.00000	14.000		62,300.00
CAT 0200 CURRENT AMT \$ 3,135,919.10 \$ 1,131.70 \$ 2,755,889.95						
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0310	620-00020	Sanitary Facility	2.000	2.000		
		EACH		0.000	0.00	
			5,545.00000	2.000		11,090.00
CAT 0400 CURRENT AMT \$ 11,090.00 \$ 0.00 \$ 11,090.00						
PROJECT TOTAL CURRENT AMT \$ 3,147,009.10 \$ 1,131.70 \$ 2,766,979.95						