

Colorado Department Of Transportation

Printed On: 08/21/2018

Low Bid Summary

Page 1 of 1

Letting Date: August 09, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21193	STA141A-045	2	STURGEON ELECTRIC COMPANY, INC.	\$1,368,054.00	\$1,261,561.00	92.22%	-\$106,493.00
Letting Totals			2		\$1,368,054.00	\$1,261,561.00	92.22%	-\$106,493.00

Colorado Department Of Transportation

Printed On: 08/21/2018

Vendor Ranking

Page 1 of 1

Letting No: 20180809	Contract ID: C21193	Project(s): STA141A-045
Letting Date: August 09, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 90 WORKING DAYS	Counties: MESA

Contract Description:

SH 141 MM 160 TO 161.3 and I-70B MM 11.47 to MM 11.67 IN MESA COUNTY. THE CLIFTON TRAFFIC SIGNAL REPLACEMENT PROJECT CONSISTS OF REPLACING TRAFFIC SIGNAL POLES, MAST ARMS, TRAFFIC SIGNAL HEADS, DETECTION EQUIPMENT, INSTALLATION OF CONDUIT, SIGNS, REPLACEMENT OF PEDESTRIAN CURB RAMPS, AND TRAFFIC SIGNAL CONTROLLERS AND CABINETS.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	720A	STURGEON ELECTRIC COMPANY, INC.	\$1,261,561.00	100.00%	92.22%
2	S3082	MOUNTAIN VALLEY CONTRACTING, Inc	\$1,269,449.10	100.63%	92.79%
0	-EST-	Engineer's Estimate	\$1,368,054.00	108.44%	100.00%

Tabulation of Bids

Letting No: 20180809
 Letting Date: August 09, 2018
 Letting Time: 10:00 AM

Contract ID: C21193
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-00011	Tree Trimming	1.000 EACH	750.00000	750.00	1,321.00000	1,321.00	240.00000	240.00
202-00200	Removal of Sidewalk	84.000 SY	25.00000	2,100.00	30.00000	2,520.00	26.65000	2,238.60
202-00203	Removal of Curb and Gutter	238.000 LF	12.00000	2,856.00	9.00000	2,142.00	7.50000	1,785.00
202-00206	Removal of Concrete Curb Ramp	51.000 SY	30.00000	1,530.00	31.00000	1,581.00	26.25000	1,338.75
202-00210	Removal of Concrete Pavement	101.000 SY	20.00000	2,020.00	61.00000	6,161.00	54.70000	5,524.70
202-00220	Removal of Asphalt Mat	19.000 SY	35.00000	665.00	99.00000	1,881.00	76.25000	1,448.75
202-00250	Removal of Pavement Marking	10,640.000 SF	2.50000	26,600.00	2.15000	22,876.00	2.30000	24,472.00
202-00705	Removal of Light Standard Foundation	3.000 EACH	500.00000	1,500.00	671.00000	2,013.00	452.35000	1,357.05
202-00810	Removal of Ground Sign	4.000 EACH	100.00000	400.00	214.00000	856.00	97.10000	388.40
202-00827	Removal of Pull Box	6.000 EACH	200.00000	1,200.00	243.00000	1,458.00	226.00000	1,356.00
202-00828	Removal of Traffic Signal Equipment	1.000 L S	15,000.00000	15,000.00	23,405.00000	23,405.00	13,570.00000	13,570.00
203-01597	Potholing	120.000 HOUR	250.00000	30,000.00	235.70000	28,284.00	217.50000	26,100.00
208-00035	Aggregate Bag	364.000 LF	8.00000	2,912.00	12.00000	4,368.00	8.70000	3,166.80
208-00045	Concrete Washout Structure	3.000 EACH	1,500.00000	4,500.00	726.00000	2,178.00	514.00000	1,542.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	3.000 EACH	1,000.00000	3,000.00	392.00000	1,176.00	196.00000	588.00
208-00106	Sweeping (Sediment Removal)	30.000 HOUR	150.00000	4,500.00	158.50000	4,755.00	98.00000	2,940.00
210-00479	Reset Radio Communication Antenna	2.000 EACH	750.00000	1,500.00	1,195.50000	2,391.00	1,131.00000	2,262.00
210-00760	Reset Luminaire	2.000 EACH	500.00000	1,000.00	352.00000	704.00	227.00000	454.00
210-00865	Reset Pedestrian Signal Head	4.000 EACH	250.00000	1,000.00	538.00000	2,152.00	340.00000	1,360.00
210-00866	Reset Fire Preemption Unit and Timer	3.000 EACH	1,000.00000	3,000.00	856.00000	2,568.00	1,018.00000	3,054.00
304-06000	Aggregate Base Course (Class 6)	81.000 TON	50.00000	4,050.00	52.00000	4,212.00	48.00000	3,888.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	11.000 TON	200.00000	2,200.00	484.00000	5,324.00	452.00000	4,972.00
412-01000	Concrete Pavement (10 Inch)	105.000 SY	90.00000	9,450.00	101.00000	10,605.00	107.50000	11,287.50
503-00036	Drilled Caisson (36 Inch)	133.000 LF	500.00000	66,500.00	511.00000	67,963.00	452.50000	60,182.50
503-00048	Drilled Caisson (48 Inch)	63.000 LF	700.00000	44,100.00	563.00000	35,469.00	588.00000	37,044.00
503-00054	Drilled Caisson (54 Inch)	21.000 LF	900.00000	18,900.00	617.00000	12,957.00	814.00000	17,094.00
601-01000	Concrete Class B	2.000 CY	750.00000	1,500.00	803.00000	1,606.00	665.00000	1,330.00
607-11525	Fence (Plastic)	600.000 LF	5.00000	3,000.00	6.60000	3,960.00	4.30000	2,580.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
608-00000	Concrete Sidewalk	90.000 SY	80.00000	7,200.00	59.00000	5,310.00	61.10000	5,499.00
608-00010	Concrete Curb Ramp	111.000 SY	140.00000	15,540.00	135.00000	14,985.00	142.50000	15,817.50
609-21020	Curb and Gutter Type 2 (Section II-B)	135.000 LF	40.00000	5,400.00	45.00000	6,075.00	46.50000	6,277.50
613-00206	2 Inch Electrical Conduit (Bored)	2,480.000 LF	20.00000	49,600.00	18.00000	44,640.00	18.10000	44,888.00
613-00306	3 Inch Electrical Conduit (Bored)	4,690.000 LF	25.00000	117,250.00	20.00000	93,800.00	20.35000	95,441.50
613-01100	1 Inch Electrical Conduit (Plastic)	60.000 LF	14.00000	840.00	16.50000	990.00	22.65000	1,359.00
613-01200	2 Inch Electrical Conduit (Plastic)	355.000 LF	16.00000	5,680.00	21.60000	7,668.00	18.10000	6,425.50
613-01300	3 Inch Electrical Conduit (Plastic)	480.000 LF	18.00000	8,640.00	22.20000	10,656.00	20.35000	9,768.00
613-07000	Pull Box (Special)	17.000 EACH	600.00000	10,200.00	1,042.00000	17,714.00	509.00000	8,653.00
613-07003	Type Three Pull Box	16.000 EACH	1,200.00000	19,200.00	1,580.00000	25,280.00	1,357.00000	21,712.00
613-07004	Type Four Pull Box	6.000 EACH	1,600.00000	9,600.00	2,046.00000	12,276.00	2,035.00000	12,210.00
613-07005	Type Five Pull Box	3.000 EACH	2,000.00000	6,000.00	2,314.00000	6,942.00	2,375.00000	7,125.00
613-10000	Wiring	1.000 L S	50,000.00000	50,000.00	43,309.00000	43,309.00	47,495.00000	47,495.00
613-20200	Luminaire (Install Only)	9.000 EACH	300.00000	2,700.00	213.00000	1,917.00	226.00000	2,034.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
613-50150	Secondary Service Pedestal	3.000 EACH	3,000.00000	9,000.00	4,322.00000	12,966.00	3,958.00000	11,874.00
614-00011	Sign Panel (Class I)	105.000 SF	20.00000	2,100.00	147.00000	15,435.00	28.30000	2,971.50
614-00012	Sign Panel (Class II)	14.000 SF	25.00000	350.00	158.00000	2,212.00	28.30000	396.20
614-00029	Sign Panel (Class II) (Install Only)	8.000 EACH	200.00000	1,600.00	549.00000	4,392.00	67.85000	542.80
614-70150	Pedestrian Signal Face (16) (Countdown)	14.000 EACH	600.00000	8,400.00	613.00000	8,582.00	792.00000	11,088.00
614-70336	Traffic Signal Face (12-12-12)	47.000 EACH	800.00000	37,600.00	878.00000	41,266.00	1,018.00000	47,846.00
614-70560	Traffic Signal Face (12-12-12-12-12)	8.000 EACH	1,200.00000	9,600.00	1,398.00000	11,184.00	1,245.00000	9,960.00
614-72855	Traffic Signal Controller Cabinet	3.000 EACH	27,500.00000	82,500.00	26,725.00000	80,175.00	28,270.00000	84,810.00
614-72860	Pedestrian Push Button	9.000 EACH	400.00000	3,600.00	310.00000	2,790.00	396.00000	3,564.00
614-72863	Pedestrian Push Button Post Assembly	5.000 EACH	1,500.00000	7,500.00	1,422.00000	7,110.00	2,490.00000	12,450.00
614-72866	Fire Preemption Unit and Timer	2.000 EACH	5,000.00000	10,000.00	3,857.00000	7,714.00	6,785.00000	13,570.00
614-72875	Loop Detector Wire	4,680.000 LF	4.00000	18,720.00	4.20000	19,656.00	4.55000	21,294.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000 EACH	15,500.00000	31,000.00	15,025.00000	30,050.00	17,035.00000	34,070.00
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	3.000 EACH	17,500.00000	52,500.00	15,900.00000	47,700.00	17,630.00000	52,890.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	2.000 EACH	19,500.00000	39,000.00	16,181.00000	32,362.00	18,025.00000	36,050.00
614-81160	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	2.000 EACH	21,500.00000	43,000.00	23,995.00000	47,990.00	25,980.00000	51,960.00
614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	1.000 EACH	23,500.00000	23,500.00	24,316.00000	24,316.00	32,940.00000	32,940.00
614-81175	Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	1.000 EACH	25,500.00000	25,500.00	28,481.00000	28,481.00	29,502.00000	29,502.00
614-84000	Traffic Signal Pedestal Pole Steel	1.000 EACH	2,000.00000	2,000.00	2,260.00000	2,260.00	3,392.00000	3,392.00
614-86105	Telemetry (Field)	1.000 EACH	3,000.00000	3,000.00	6,021.00000	6,021.00	5,200.00000	5,200.00
614-87015	Buffer Tube Fan Out Kit	1.000 EACH	1,000.00000	1,000.00	1,821.00000	1,821.00	3,958.00000	3,958.00
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	21,745.00000	21,745.00	26,815.00000	26,815.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	16,000.00000	16,000.00	8,100.00000	8,100.00	32,520.00000	32,520.00
620-00020	Sanitary Facility	1.000 EACH	1,200.00000	1,200.00	1,405.00000	1,405.00	1,712.00000	1,712.00
625-00000	Construction Surveying	1.000 L S	25,000.00000	25,000.00	8,305.00000	8,305.00	11,308.00000	11,308.00
625-00001	Construction Surveying (Hourly)	32.000 HOUR	200.00000	6,400.00	205.00000	6,560.00	226.00000	7,232.00
626-00000	Mobilization	1.000 L S	65,000.00000	65,000.00	80,041.00000	80,041.00	38,275.00000	38,275.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
626-01103	Public Information Services (Tier III)	1.000 L S	8,000.00000	8,000.00	8,414.00000	8,414.00	15,250.00000	15,250.00
627-00008	Modified Epoxy Pavement Marking	81.000 GAL	80.00000	6,480.00	151.00000	12,231.00	153.00000	12,393.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	307.000 SF	18.00000	5,526.00	17.00000	5,219.00	16.40000	5,034.80
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,540.000 SF	18.00000	45,720.00	12.55000	31,877.00	13.00000	33,020.00
630-00000	Flagging	720.000 HOUR	28.00000	20,160.00	28.25000	20,340.00	29.40000	21,168.00
630-00007	Traffic Control Inspection	35.000 DAY	425.00000	14,875.00	110.00000	3,850.00	107.45000	3,760.75
630-00012	Traffic Control Management	90.000 DAY	1,200.00000	108,000.00	582.00000	52,380.00	616.30000	55,467.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	350.00000	1,400.00	141.00000	564.00	141.50000	566.00
630-80341	Construction Traffic Sign (Panel Size A)	32.000 EACH	55.00000	1,760.00	41.00000	1,312.00	34.00000	1,088.00
630-80342	Construction Traffic Sign (Panel Size B)	72.000 EACH	65.00000	4,680.00	52.00000	3,744.00	45.00000	3,240.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000 EACH	1,500.00000	4,500.00	881.00000	2,643.00	848.00000	2,544.00
630-80359	Portable Message Sign Panel	240.000 DAY	100.00000	24,000.00	32.50000	7,800.00	33.95000	8,148.00
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	26.00000	1,300.00	17.00000	850.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
	630-80380 Traffic Cone	400.000 EACH	7.00000	2,800.00	2.00000	800.00	1.15000	460.00
Section Totals:				\$1,368,054.00		\$1,261,561.00		\$1,269,449.10
Contract Grand Totals				\$1,368,054.00		\$1,261,561.00		\$1,269,449.10

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Low Bid Item Analysis

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Counties: MESA
 Project(s): STA141A-045

Contract Description:

SH 141 MM 160 TO 161.3 and I-70B MM 11.47 to MM 11.67 IN MESA COUNTY. THE CLIFTON TRAFFIC SIGNAL REPLACEMENT PROJECT CONSISTS OF REPLACING TRAFFIC SIGNAL POLES, MAST ARMS, TRAFFIC SIGNAL HEADS, DETECTION EQUIPMENT, INSTALLATION OF CONDUIT, SIGNS, REPLACEMENT OF PEDESTRIAN CURB RAMPS, AND TRAFFIC SIGNAL CONTROLLERS AND CABINETS.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00011 Tree Trimming	1.000	750.00000	1,321.00000 EACH	750.00	1,321.00	176.13%	571.00
0010	202-00200 Removal of Sidewalk	84.000	25.00000	30.00000 SY	2,100.00	2,520.00	120.00%	420.00
0015	202-00203 Removal of Curb and Gutter	238.000	12.00000	9.00000 LF	2,856.00	2,142.00	75.00%	-714.00
0020	202-00206 Removal of Concrete Curb Ramp	51.000	30.00000	31.00000 SY	1,530.00	1,581.00	103.33%	51.00
0025	202-00210 Removal of Concrete Pavement	101.000	20.00000	61.00000 SY	2,020.00	6,161.00	305.00%	4,141.00
0030	202-00220 Removal of Asphalt Mat	19.000	35.00000	99.00000 SY	665.00	1,881.00	282.86%	1,216.00
0035	202-00250 Removal of Pavement Marking	10,640.000	2.50000	2.15000 SF	26,600.00	22,876.00	86.00%	-3,724.00
0040	202-00705 Removal of Light Standard Foundation	3.000	500.00000	671.00000 EACH	1,500.00	2,013.00	134.20%	513.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	202-00810 Removal of Ground Sign	4.000	100.00000	214.00000 EACH	400.00	856.00	214.00%	456.00
0050	202-00827 Removal of Pull Box	6.000	200.00000	243.00000 EACH	1,200.00	1,458.00	121.50%	258.00
0055	202-00828 Removal of Traffic Signal Equipment	1.000	15,000.00000	23,405.00000 L S	15,000.00	23,405.00	156.03%	8,405.00
0060	203-01597 Potholing	120.000	250.00000	235.70000 HOUR	30,000.00	28,284.00	94.28%	-1,716.00
0065	208-00035 Aggregate Bag	364.000	8.00000	12.00000 LF	2,912.00	4,368.00	150.00%	1,456.00
0070	208-00045 Concrete Washout Structure	3.000	1,500.00000	726.00000 EACH	4,500.00	2,178.00	48.40%	-2,322.00
0075	208-00053 Storm Drain Inlet Protection (Type I) (84 Inch)	3.000	1,000.00000	392.00000 EACH	3,000.00	1,176.00	39.20%	-1,824.00
0080	208-00106 Sweeping (Sediment Removal)	30.000	150.00000	158.50000 HOUR	4,500.00	4,755.00	105.67%	255.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0085	210-00479 Reset Radio Communication Antenna	2.000	750.00000	1,195.50000 EACH	1,500.00	2,391.00	159.40%	891.00
0090	210-00760 Reset Luminaire	2.000	500.00000	352.00000 EACH	1,000.00	704.00	70.40%	-296.00
0095	210-00865 Reset Pedestrian Signal Head	4.000	250.00000	538.00000 EACH	1,000.00	2,152.00	215.20%	1,152.00
0100	210-00866 Reset Fire Preemption Unit and Timer	3.000	1,000.00000	856.00000 EACH	3,000.00	2,568.00	85.60%	-432.00
0105	304-06000 Aggregate Base Course (Class 6)	81.000	50.00000	52.00000 TON	4,050.00	4,212.00	104.00%	162.00
0110	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	11.000	200.00000	484.00000 TON	2,200.00	5,324.00	242.00%	3,124.00
0115	412-01000 Concrete Pavement (10 Inch)	105.000	90.00000	101.00000 SY	9,450.00	10,605.00	112.22%	1,155.00
0120	503-00036 Drilled Caisson (36 Inch)	133.000	500.00000	511.00000 LF	66,500.00	67,963.00	102.20%	1,463.00

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Letting No: 20180809
 Letting Date: August 09, 2018
 Letting Time: 10:00 AM

Contract ID: C21193
 Region: 3
 Contract Time: 90 WORKING DAYS

Counties: MESA
 Project(s): STA141A-045

Contract Description:

SH 141 MM 160 TO 161.3 and I-70B MM 11.47 to MM 11.67 IN MESA COUNTY. THE CLIFTON TRAFFIC SIGNAL REPLACEMENT PROJECT CONSISTS OF REPLACING TRAFFIC SIGNAL POLES, MAST ARMS, TRAFFIC SIGNAL HEADS, DETECTION EQUIPMENT, INSTALLATION OF CONDUIT, SIGNS, REPLACEMENT OF PEDESTRIAN CURB RAMPS, AND TRAFFIC SIGNAL CONTROLLERS AND CABINETS.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	503-00048 Drilled Caisson (48 Inch)	63.000	700.00000	563.00000 LF	44,100.00	35,469.00	80.43%	-8,631.00
0130	503-00054 Drilled Caisson (54 Inch)	21.000	900.00000	617.00000 LF	18,900.00	12,957.00	68.56%	-5,943.00
0135	601-01000 Concrete Class B	2.000	750.00000	803.00000 CY	1,500.00	1,606.00	107.07%	106.00
0140	607-11525 Fence (Plastic)	600.000	5.00000	6.60000 LF	3,000.00	3,960.00	132.00%	960.00
0145	608-00000 Concrete Sidewalk	90.000	80.00000	59.00000 SY	7,200.00	5,310.00	73.75%	-1,890.00
0150	608-00010 Concrete Curb Ramp	111.000	140.00000	135.00000 SY	15,540.00	14,985.00	96.43%	-555.00
0155	609-21020 Curb and Gutter Type 2 (Section II-B)	135.000	40.00000	45.00000 LF	5,400.00	6,075.00	112.50%	675.00
0160	613-00206 2 Inch Electrical Conduit (Bored)	2,480.000	20.00000	18.00000 LF	49,600.00	44,640.00	90.00%	-4,960.00

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SECTION:	0001	BID ITEMS						
0165	613-00306 3 Inch Electrical Conduit (Bored)	4,690.000	25.00000	20.00000 LF	117,250.00	93,800.00	80.00%	-23,450.00
0170	613-01100 1 Inch Electrical Conduit (Plastic)	60.000	14.00000	16.50000 LF	840.00	990.00	117.86%	150.00
0175	613-01200 2 Inch Electrical Conduit (Plastic)	355.000	16.00000	21.60000 LF	5,680.00	7,668.00	135.00%	1,988.00
0180	613-01300 3 Inch Electrical Conduit (Plastic)	480.000	18.00000	22.20000 LF	8,640.00	10,656.00	123.33%	2,016.00
0185	613-07000 Pull Box (Special)	17.000	600.00000	1,042.00000 EACH	10,200.00	17,714.00	173.67%	7,514.00
0190	613-07003 Type Three Pull Box	16.000	1,200.00000	1,580.00000 EACH	19,200.00	25,280.00	131.67%	6,080.00
0195	613-07004 Type Four Pull Box	6.000	1,600.00000	2,046.00000 EACH	9,600.00	12,276.00	127.88%	2,676.00
0200	613-07005 Type Five Pull Box	3.000	2,000.00000	2,314.00000 EACH	6,000.00	6,942.00	115.70%	942.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0205	613-10000 Wiring	1.000	50,000.00000	43,309.00000 L S	50,000.00	43,309.00	86.62%	-6,691.00
0210	613-20200 Luminaire (Install Only)	9.000	300.00000	213.00000 EACH	2,700.00	1,917.00	71.00%	-783.00
0215	613-50150 Secondary Service Pedestal	3.000	3,000.00000	4,322.00000 EACH	9,000.00	12,966.00	144.07%	3,966.00
0220	614-00011 Sign Panel (Class I)	105.000	20.00000	147.00000 SF	2,100.00	15,435.00	735.00%	13,335.00
0225	614-00012 Sign Panel (Class II)	14.000	25.00000	158.00000 SF	350.00	2,212.00	632.00%	1,862.00
0230	614-00029 Sign Panel (Class II) (Install Only)	8.000	200.00000	549.00000 EACH	1,600.00	4,392.00	274.50%	2,792.00
0235	614-70150 Pedestrian Signal Face (16) (Countdown)	14.000	600.00000	613.00000 EACH	8,400.00	8,582.00	102.17%	182.00
0240	614-70336 Traffic Signal Face (12-12-12)	47.000	800.00000	878.00000 EACH	37,600.00	41,266.00	109.75%	3,666.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	614-70560 Traffic Signal Face (12-12-12-12-12)	8.000	1,200.00000	1,398.00000 EACH	9,600.00	11,184.00	116.50%	1,584.00
0250	614-72855 Traffic Signal Controller Cabinet	3.000	27,500.00000	26,725.00000 EACH	82,500.00	80,175.00	97.18%	-2,325.00
0255	614-72860 Pedestrian Push Button	9.000	400.00000	310.00000 EACH	3,600.00	2,790.00	77.50%	-810.00
0260	614-72863 Pedestrian Push Button Post Assembly	5.000	1,500.00000	1,422.00000 EACH	7,500.00	7,110.00	94.80%	-390.00
0265	614-72866 Fire Preemption Unit and Timer	2.000	5,000.00000	3,857.00000 EACH	10,000.00	7,714.00	77.14%	-2,286.00
0270	614-72875 Loop Detector Wire	4,680.000	4.00000	4.20000 LF	18,720.00	19,656.00	105.00%	936.00
0275	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000	15,500.00000	15,025.00000 EACH	31,000.00	30,050.00	96.94%	-950.00
0280	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	3.000	17,500.00000	15,900.00000 EACH	52,500.00	47,700.00	90.86%	-4,800.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0285	614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	2.000	19,500.00000	16,181.00000 EACH	39,000.00	32,362.00	82.98%	-6,638.00
0290	614-81160 Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	2.000	21,500.00000	23,995.00000 EACH	43,000.00	47,990.00	111.60%	4,990.00
0295	614-81165 Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	1.000	23,500.00000	24,316.00000 EACH	23,500.00	24,316.00	103.47%	816.00
0300	614-81175 Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	1.000	25,500.00000	28,481.00000 EACH	25,500.00	28,481.00	111.69%	2,981.00
0305	614-84000 Traffic Signal Pedestal Pole Steel	1.000	2,000.00000	2,260.00000 EACH	2,000.00	2,260.00	113.00%	260.00
0310	614-86105 Telemetry (Field)	1.000	3,000.00000	6,021.00000 EACH	3,000.00	6,021.00	200.70%	3,021.00
0315	614-87015 Buffer Tube Fan Out Kit	1.000	1,000.00000	1,821.00000 EACH	1,000.00	1,821.00	182.10%	821.00

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SECTION:	0001	BID ITEMS						
0320	620-00002 Field Office (Class 2)	1.000	30,000.00000	21,745.00000 EACH	30,000.00	21,745.00	72.48%	-8,255.00
0325	620-00012 Field Laboratory (Class 2)	1.000	16,000.00000	8,100.00000 EACH	16,000.00	8,100.00	50.63%	-7,900.00
0330	620-00020 Sanitary Facility	1.000	1,200.00000	1,405.00000 EACH	1,200.00	1,405.00	117.08%	205.00
0335	625-00000 Construction Surveying	1.000	25,000.00000	8,305.00000 L S	25,000.00	8,305.00	33.22%	-16,695.00
0340	625-00001 Construction Surveying (Hourly)	32.000	200.00000	205.00000 HOUR	6,400.00	6,560.00	102.50%	160.00
0345	626-00000 Mobilization	1.000	65,000.00000	80,041.00000 L S	65,000.00	80,041.00	123.14%	15,041.00
0350	626-01103 Public Information Services (Tier III)	1.000	8,000.00000	8,414.00000 L S	8,000.00	8,414.00	105.18%	414.00
0355	627-00008 Modified Epoxy Pavement Marking	81.000	80.00000	151.00000 GAL	6,480.00	12,231.00	188.75%	5,751.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0360	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	307.000	18.00000	17.00000 SF	5,526.00	5,219.00	94.44%	-307.00
0365	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,540.000	18.00000	12.55000 SF	45,720.00	31,877.00	69.72%	-13,843.00
0370	630-00000 Flagging	720.000	28.00000	28.25000 HOUR	20,160.00	20,340.00	100.89%	180.00
0375	630-00007 Traffic Control Inspection	35.000	425.00000	110.00000 DAY	14,875.00	3,850.00	25.88%	-11,025.00
0380	630-00012 Traffic Control Management	90.000	1,200.00000	582.00000 DAY	108,000.00	52,380.00	48.50%	-55,620.00
0385	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	350.00000	141.00000 EACH	1,400.00	564.00	40.29%	-836.00
0390	630-80341 Construction Traffic Sign (Panel Size A)	32.000	55.00000	41.00000 EACH	1,760.00	1,312.00	74.55%	-448.00
0395	630-80342 Construction Traffic Sign (Panel Size B)	72.000	65.00000	52.00000 EACH	4,680.00	3,744.00	80.00%	-936.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0400	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000	1,500.00000	881.00000 EACH	4,500.00	2,643.00	58.73%	-1,857.00
0405	630-80359 Portable Message Sign Panel	240.000	100.00000	32.50000 DAY	24,000.00	7,800.00	32.50%	-16,200.00
0410	630-80360 Drum Channelizing Device	50.000	30.00000	26.00000 EACH	1,500.00	1,300.00	86.67%	-200.00
0415	630-80380 Traffic Cone	400.000	7.00000	2.00000 EACH	2,800.00	800.00	28.57%	-2,000.00
Section 0001 Subtotal					\$1,368,054.00	\$1,261,561.00	92.22%	-\$106,493.00
Contract Total for Calculated Low Bidders Bid Items					\$1,368,054.00	\$1,261,561.00	92.22%	-\$106,493.00