Colorado Department Of Transportation Low Bid Summary

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02/27/2020

Printed On:

Letting Date: February 27, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C21848	C0402-094	2	Casper Electric, Inc.	\$1,114,555.00	\$1,081,340.90	97.02%	-\$33,214.10
Letti	ng Totals		2		\$1,114,555.00	\$1,081,340.90	97.02%	-\$33,214.10

Vendor Ranking

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Contract Description:

C21848

This project will replace the traffic signal equipment, signal poles and mast arms, and vehicle detection for 2 locations on US40 in Grand County, CO at MM 184.53 in Kremmling, and MM 212.06 in Granby. Other work includes pedestrian curb ramp replacement, signing and striping, and temporary traffic control.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1655	Casper Electric, Inc.	\$1,081,340.90	100.00%	97.02%
0	-EST-	Engineer's Estimate	\$1,114,555.00	103.07%	100.00%
2	1713A	KSK, LLC	\$2,025,000.00	187.27%	181.69%

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				(0) -EST- Engineer's Estimate		(1) 1655 Casper Electric, Inc.		(2) 1713A KSK, LLC	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00010	Removal of Tree	1.000	EACH	1,000.00000	1,000.00	2,500.00000	2,500.00	1,600.00000	1,600.00
202-00160	Removal of Wall	66.000	SF	60.00000	3,960.00	25.00000	1,650.00	118.00000	7,788.00
202-00200	Removal of Sidewalk	202.000	SY	25.00000	5,050.00	47.00000	9,494.00	31.00000	6,262.00
202-00203	Removal of Curb and Gutter	159.000	LF	20.00000	3,180.00	15.00000	2,385.00	27.00000	4,293.00
202-00210	Removal of Concrete Pavement	38.000	SY	60.00000	2,280.00	105.00000	3,990.00	45.00000	1,710.00
202-00220	Removal of Asphalt Mat	213.000	SY	25.00000	5,325.00	37.00000	7,881.00	31.00000	6,603.00
202-00250	Removal of Pavement Marking	1,700.000	SF	4.00000	6,800.00	2.50000	4,250.00	2.00000	3,400.00
202-00810	Removal of Ground Sign	1.000	EACH	150.00000	150.00	500.00000	500.00	250.00000	250.00
202-00828	Removal of Traffic Signal Equipment	1.000	LS	15,000.00000	15,000.00	10,000.00000	10,000.00	20,000.00000	20,000.00
203-01597	Potholing	100.000 F	HOUR	300.00000	30,000.00	325.00000	32,500.00	100.00000	10,000.00
208-00002	Erosion Log Type 1 (12 Inch)	200.000	LF	5.00000	1,000.00	5.00000	1,000.00	10.00000	2,000.00
208-00035	Aggregate Bag	200.000	LF	10.00000	2,000.00	11.00000	2,200.00	10.00000	2,000.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	2,000.00000	4,000.00	500.00000	1,000.00	3,000.00000	6,000.00
208-00052	Storm Drain Inlet Protection (Type II)	10.000	LF	70.00000	700.00	35.00000	350.00	15.00000	150.00
208-00103	Removal and Disposal of Sediment (Labor)	50.000 I	HOUR	60.00000	3,000.00	60.00000	3,000.00	20.00000	1,000.00

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				(0) -EST- Engineer's Estimate		5 ric, Inc.	(2) 1713A KSK, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	50.000 HOUR	150.00000	7,500.00	125.00000	6,250.00	20.00000	1,000.00
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	180.00000	1,800.00	200.00000	2,000.00	20.00000	200.00
212-00006	Seeding (Native)	0.100 ACRE	3,000.00000	300.00	1,200.00000	120.00	1,000.00000	100.00
212-00032	Soil Conditioning	0.100 ACRE	5,000.00000	500.00	4,492.00000	449.20	1,000.00000	100.00
212-01200	Landscape Restoration	1.000 LS	10,000.00000	10,000.00	5,000.00000	5,000.00	3,000.00000	3,000.00
213-00012	Spray-on Mulch Blanket	0.100 ACRE	2,000.00000	200.00	4,221.00000	422.10	1,000.00000	100.00
304-06000	Aggregate Base Course (Class 6)	120.000 TON	80.00000	9,600.00	79.00000	9,480.00	82.00000	9,840.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	157.000 SY	75.00000	11,775.00	268.00000	42,076.00	141.00000	22,137.00
412-01000	Concrete Pavement (10 Inch)	27.000 SY	200.00000	5,400.00	158.00000	4,266.00	165.00000	4,455.00
503-00036	Drilled Shaft (36 Inch)	114.000 LF	600.00000	68,400.00	360.00000	41,040.00	1,500.00000	171,000.00
503-00048	Drilled Shaft (48 Inch)	42.000 LF	700.00000	29,400.00	590.00000	24,780.00	2,000.00000	84,000.00
504-08255	Masonry Landscape Wall (Dry Stack)	44.000 SF	100.00000	4,400.00	35.00000	1,540.00	115.00000	5,060.00
607-11525	Fence (Plastic)	500.000 LF	5.00000	2,500.00	5.00000	2,500.00	1.00000	500.00
608-00000	Concrete Sidewalk	110.000 SY	100.00000	11,000.00	100.00000	11,000.00	76.00000	8,360.00
608-00010	Concrete Curb Ramp	179.000 SY	180.00000	32,220.00	142.00000	25,418.00	232.00000	41,528.00

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					(0) -EST- Engineer's Estimate		(1) 1655 Casper Electric, Inc.		(2) 1713A KSK, LLC	
Item Code	Descrip	otion	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:		
609-20010	Curb Type 2 (Se	ction B)	26.000	LF	70.00000	1,820.00	31.00000	806.00	44.00000	1,144.00
609-21020	Curb and Gutter	Type 2 (Section II-B)	275.000	LF	45.00000	12,375.00	47.00000	12,925.00	52.00000	14,300.00
613-00206	2 Inch Electrical	Conduit (Bored)	505.000	LF	30.00000	15,150.00	23.00000	11,615.00	115.00000	58,075.00
613-00306	3 Inch Electrical	Conduit (Bored)	2,860.000	LF	30.00000	85,800.00	27.00000	77,220.00	130.00000	371,800.00
613-01100	1 Inch Electrical	Conduit (Plastic)	175.000	LF	20.00000	3,500.00	15.00000	2,625.00	54.00000	9,450.00
613-01200	2 Inch Electrical	Conduit (Plastic)	110.000	LF	20.00000	2,200.00	20.00000	2,200.00	38.00000	4,180.00
613-01300	3 Inch Electrical	Conduit (Plastic)	260.000	LF	22.00000	5,720.00	30.00000	7,800.00	44.00000	11,440.00
613-07000	Pull Box (Specia	1)	4.000	EACH	800.0000	3,200.00	650.00000	2,600.00	1,000.00000	4,000.00
613-07004	Type Four Pull B	ox	6.000	EACH	2,000.00000	12,000.00	1,275.00000	7,650.00	2,100.00000	12,600.00
613-07005	Type Five Pull B	ох	2.000	EACH	2,600.00000	5,200.00	1,650.00000	3,300.00	3,600.00000	7,200.00
613-10000	Wiring		1.000	LS	30,000.00000	30,000.00	11,000.00000	11,000.00	55,000.00000	55,000.00
613-20200	Luminaire (Instal	l Only)	8.000	EACH	300.00000	2,400.00	150.00000	1,200.00	360.00000	2,880.00
613-50150	Secondary Servi	ce Pedestal	2.000	EACH	4,500.00000	9,000.00	10,000.00000	20,000.00	5,000.00000	10,000.00
614-00011	Sign Panel (Clas	ss I)	133.000	SF	40.00000	5,320.00	26.00000	3,458.00	30.00000	3,990.00
614-70150	Pedestrian Signa	al Face (16) (Countdown)	14.000	EACH	700.00000	9,800.00	600.00000	8,400.00	1,000.00000	14,000.00
614-70200	Accessible Pede	strian Signal	6.000	EACH	1,800.00000	10,800.00	1,000.00000	6,000.00	1,440.00000	8,640.00

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			(0) -EST- Engineer's Estimate		(1) 1655 Casper Electric, Inc.		(2) 1713A KSK, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-70336 T	Fraffic Signal Face (12-12-12)	34.000 EACH	1,000.00000	34,000.00	70.00000	2,380.00	1,320.00000	44,880.00
614-72855 T	Fraffic Signal Controller Cabinet	2.000 EACH	28,000.00000	56,000.00	27,000.00000	54,000.00	35,000.00000	70,000.00
614-72860 P	Pedestrian Push Button	8.000 EACH	400.00000	3,200.00	515.00000	4,120.00	1,000.00000	8,000.00
614-72863 P	Pedestrian Push Button Post Assembly	11.000 EACH	2,500.00000	27,500.00	2,000.00000	22,000.00	2,500.00000	27,500.00
614-72875 L	Loop Detector Wire	950.000 LF	7.00000	6,650.00	2.00000	1,900.00	20.00000	19,000.00
	Гraffic Signal Vehicle Detector (Micro Wave Гуре)	5.000 EACH	9,000.00000	45,000.00	10,000.00000	50,000.00	9,600.00000	48,000.00
	Fraffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000 EACH	13,000.00000	13,000.00	16,000.00000	16,000.00	35,000.00000	35,000.00
	Fraffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	2.000 EACH	14,000.00000	28,000.00	17,000.00000	34,000.00	35,000.00000	70,000.00
	Fraffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	15,000.00000	15,000.00	18,000.00000	18,000.00	35,000.00000	35,000.00
	raffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	2.000 EACH	18,000.00000	36,000.00	21,000.00000	42,000.00	35,000.00000	70,000.00
	Fraffic Signal Light Pole Steel (1-60 Foot Mast Arm)	2.000 EACH	25,000.00000	50,000.00	30,000.00000	60,000.00	35,000.00000	70,000.00
620-00002 F	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	13,000.00000	13,000.00	18,150.00000	18,150.00
620-00012 F	Field Laboratory (Class 2)	1.000 EACH	10,000.00000	10,000.00	12,000.00000	12,000.00	16,650.00000	16,650.00
620-00020 S	Sanitary Facility	2.000 EACH	1,500.00000	3,000.00	900.00000	1,800.00	3,000.00000	6,000.00

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Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
625-00000	Construction Surveying	1.000	LS	10,000.00000	10,000.00	14,000.00000	14,000.00	25,000.00000	25,000.00
626-00000	Mobilization	1.000	LS	110,000.00000	110,000.00	153,000.00000	153,000.00	275,345.00000	275,345.00
626-01113	Public Information Management (Tier III)	70.000	DAY	200.00000	14,000.00	52.50000	3,675.00	100.00000	7,000.00
627-00008	Modified Epoxy Pavement Marking	18.000	GAL	150.00000	2,700.00	500.00000	9,000.00	475.00000	8,550.00
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	228.000	SF	20.00000	4,560.00	21.00000	4,788.00	20.00000	4,560.00
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	1,700.000	SF	18.00000	30,600.00	17.00000	28,900.00	16.00000	27,200.00
630-00000	Flagging	160.000	HOUR	30.00000	4,800.00	30.50000	4,880.00	20.00000	3,200.00
630-00007	Traffic Control Inspection	28.000	DAY	250.00000	7,000.00	370.00000	10,360.00	400.00000	11,200.00
630-00012	Traffic Control Management	70.000	DAY	1,000.00000	70,000.00	1,050.00000	73,500.00	1,400.00000	98,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000	EACH	150.00000	600.00	160.00000	640.00	500.00000	2,000.00
630-80341	Construction Traffic Sign (Panel Size A)	24.000	EACH	50.00000	1,200.00	31.60000	758.40	5.00000	120.00
630-80342	Construction Traffic Sign (Panel Size B)	62.000	EACH	60.00000	3,720.00	31.60000	1,959.20	5.00000	310.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	EACH	900.00000	1,800.00	1,580.00000	3,160.00	3,000.00000	6,000.00
630-80360	Drum Channelizing Device	50.000	EACH	30.00000	1,500.00	31.60000	1,580.00	100.00000	5,000.00
630-80380	Traffic Cone	200.000	EACH	10.00000	2,000.00	10.50000	2,100.00	1.00000	200.00

Tabulation of Bids

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			(0) -EST- (1) 1655 Engineer's Estimate Casper Electric, Inc.		(2) 1713A KSK, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:			\$1,1	14,555.00	\$1,0	81,340.90	\$2,0	25,000.00
Contract Grand Totals		\$1,114,555.00		\$1,081,340.90		0 \$2,025,000.00		

Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00010 Removal of Tree	1.000	1,000.00000	2,500.00000 EACH	1,000.00	2,500.00	250.00%	1,500.00
0010	202-00160 Removal of Wall	66.000	60.00000	25.00000 SF	3,960.00	1,650.00	41.67%	-2,310.00
0015	202-00200 Removal of Sidew	202.000 valk	25.00000	47.00000 SY	5,050.00	9,494.00	188.00%	4,444.00
0020	202-00203 Removal of Curb	159.000 and Gutter	20.00000	15.00000 LF	3,180.00	2,385.00	75.00%	-795.00
0025	202-00210 Removal of Conc	38.000 rete Pavement	60.00000	105.00000 SY	2,280.00	3,990.00	175.00%	1,710.00
0030	202-00220 Removal of Aspha	213.000 alt Mat	25.00000	37.00000 SY	5,325.00	7,881.00	148.00%	2,556.00
0035	202-00250 Removal of Paver	1,700.000 ment Marking	4.00000	2.50000 SF	6,800.00	4,250.00	62.50%	-2,550.00
0040	202-00810 Removal of Grour	1.000 nd Sign	150.00000	500.00000 EACH	150.00	500.00	333.33%	350.00
0045	202-00828 Removal of Traffic	1.000 c Signal Equipmen	15,000.00000 t	10,000.00000 L S	15,000.00	10,000.00	66.67%	-5,000.00
0050	203-01597 Potholing	100.000	300.00000	325.00000 HOUR	30,000.00	32,500.00	108.33%	2,500.00
0055	208-00002 Erosion Log Type	200.000 1 (12 Inch)	5.00000	5.00000 LF	1,000.00	1,000.00	100.00%	0.00
0060	208-00035 Aggregate Bag	200.000	10.00000	11.00000 LF	2,000.00	2,200.00	110.00%	200.00

Low Bid Item Analysis

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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						
0065	208-00046 Pre-fabricated Co (Type 1)	2.000 oncrete Washout Str	2,000.00000 ucture	500.00000 EACH	4,000.00	1,000.00	25.00%	-3,000.00
0070	208-00052 Storm Drain Inlet	10.000 Protection (Type II)	70.00000	35.00000 LF	700.00	350.00	50.00%	-350.00
0075	208-00103 Removal and Dis	50.000 posal of Sediment (60.00000 Labor)	60.00000 HOUR	3,000.00	3,000.00	100.00%	0.00
0800	208-00105 Removal and Dis	50.000 posal of Sediment (150.00000 Equipment)	125.00000 HOUR	7,500.00	6,250.00	83.33%	-1,250.00
0085	208-00106 Sweeping (Sedim	10.000 nent Removal)	180.00000	200.00000 HOUR	1,800.00	2,000.00	111.11%	200.00
0090	212-00006 Seeding (Native)	0.100	3,000.00000	1,200.00000 ACRE	300.00	120.00	40.00%	-180.00
0095	212-00032 Soil Conditioning	0.100	5,000.00000	4,492.00000 ACRE	500.00	449.20	89.84%	-50.80
0100	212-01200 Landscape Resto	1.000 pration	10,000.00000	5,000.00000 L S	10,000.00	5,000.00	50.00%	-5,000.00
0105	213-00012 Spray-on Mulch E	0.100 Blanket	2,000.00000	4,221.00000 ACRE	200.00	422.10	211.05%	222.10
0110	304-06000 Aggregate Base	120.000 Course (Class 6)	80.00000	79.00000 TON	9,600.00	9,480.00	98.75%	-120.00
0115	403-00721 Hot Mix Asphalt (157.000 Patching) (Asphalt)	75.00000	268.00000 SY	11,775.00	42,076.00	357.33%	30,301.00
0120	412-01000 Concrete Paveme	27.000 ent (10 Inch)	200.00000	158.00000 SY	5,400.00	4,266.00	79.00%	-1,134.00

Low Bid Item Analysis

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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						
0125	503-00036 Drilled Shaft (36	114.000 Inch)	600.00000	360.00000 LF	68,400.00	41,040.00	60.00%	-27,360.00
0130	503-00048 Drilled Shaft (48	42.000 Inch)	700.00000	590.00000 LF	29,400.00	24,780.00	84.29%	-4,620.00
0135	504-08255 Masonry Landsc	44.000 ape Wall (Dry Stack)	100.00000	35.00000 SF	4,400.00	1,540.00	35.00%	-2,860.00
0140	607-11525 Fence (Plastic)	500.000	5.00000	5.00000 LF	2,500.00	2,500.00	100.00%	0.00
0145	608-00000 Concrete Sidewa	110.000 alk	100.00000	100.00000 SY	11,000.00	11,000.00	100.00%	0.00
0150	608-00010 Concrete Curb R	179.000 lamp	180.00000	142.00000 SY	32,220.00	25,418.00	78.89%	-6,802.00
0155	609-20010 Curb Type 2 (Se	26.000 ction B)	70.00000	31.00000 LF	1,820.00	806.00	44.29%	-1,014.00
0160	609-21020 Curb and Gutter	275.000 Type 2 (Section II-B)	45.00000	47.00000 LF	12,375.00	12,925.00	104.44%	550.00
0165	613-00206 2 Inch Electrical	505.000 Conduit (Bored)	30.00000	23.00000 LF	15,150.00	11,615.00	76.67%	-3,535.00
0170	613-00306 3 Inch Electrical	2,860.000 Conduit (Bored)	30.00000	27.00000 LF	85,800.00	77,220.00	90.00%	-8,580.00
0175	613-01100 1 Inch Electrical	175.000 Conduit (Plastic)	20.00000	15.00000 LF	3,500.00	2,625.00	75.00%	-875.00
0180	613-01200 2 Inch Electrical	110.000 Conduit (Plastic)	20.00000	20.00000 LF	2,200.00	2,200.00	100.00%	0.00

Low Bid Item Analysis

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SECTION:	0001	BID ITEMS						
0185	613-01300 3 Inch Electrical	260.000 Conduit (Plastic)	22.00000	30.00000 LF	5,720.00	7,800.00	136.36%	2,080.00
0190	613-07000 Pull Box (Special	4.000)	800.0000	650.00000 EACH	3,200.00	2,600.00	81.25%	-600.00
0195	613-07004 Type Four Pull B	6.000 ox	2,000.00000	1,275.00000 EACH	12,000.00	7,650.00	63.75%	-4,350.00
0200	613-07005 Type Five Pull Bo	2.000 ox	2,600.00000	1,650.00000 EACH	5,200.00	3,300.00	63.46%	-1,900.00
0205	613-10000 Wiring	1.000	30,000.00000	11,000.00000 L S	30,000.00	11,000.00	36.67%	-19,000.00
0210	613-20200 Luminaire (Instal	8.000 Only)	300.00000	150.00000 EACH	2,400.00	1,200.00	50.00%	-1,200.00
0215	613-50150 Secondary Servi	2.000 ce Pedestal	4,500.00000	10,000.00000 EACH	9,000.00	20,000.00	222.22%	11,000.00
0220	614-00011 Sign Panel (Clas	133.000 s I)	40.00000	26.00000 SF	5,320.00	3,458.00	65.00%	-1,862.00
0225	614-70150 Pedestrian Signa	14.000 Il Face (16) (Coun	700.00000 tdown)	600.00000 EACH	9,800.00	8,400.00	85.71%	-1,400.00
0230	614-70200 Accessible Pede	6.000 strian Signal	1,800.00000	1,000.00000 EACH	10,800.00	6,000.00	55.56%	-4,800.00
0235	614-70336 Traffic Signal Fac	34.000 ce (12-12-12)	1,000.00000	70.00000 EACH	34,000.00	2,380.00	7.00%	-31,620.00
0240	614-72855 Traffic Signal Co	2.000 ntroller Cabinet	28,000.00000	27,000.00000 EACH	56,000.00	54,000.00	96.43%	-2,000.00

Low Bid Item Analysis

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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	614-72860 Pedestrian Push	8.000 Button	400.00000	515.00000 EACH	3,200.00	4,120.00	128.75%	920.00
0250	614-72863 Pedestrian Push	11.000 Button Post Asser	2,500.00000 mbly	2,000.00000 EACH	27,500.00	22,000.00	80.00%	-5,500.00
0255	614-72875 Loop Detector W	950.000 /ire	7.00000	2.00000 LF	6,650.00	1,900.00	28.57%	-4,750.00
0260	614-72884 Traffic Signal Ve Type)	5.000 hicle Detector (Mic	9,000.00000 ro Wave	10,000.00000 EACH	45,000.00	50,000.00	111.11%	5,000.00
0265	614-81125 Traffic Signal-Lig Arm)	1.000 ht Pole Steel (1-25	13,000.00000 5 Foot Mast	16,000.00000 EACH	13,000.00	16,000.00	123.08%	3,000.00
0270	614-81130 Traffic Signal-Lig Arm)	2.000 ht Pole Steel (1-30	14,000.00000 Foot Mast	17,000.00000 EACH	28,000.00	34,000.00	121.43%	6,000.00
0275	614-81135	1.000 ht Pole Steel (1-35	15,000.00000 5 Foot Mast	18,000.00000 EACH	15,000.00	18,000.00	120.00%	3,000.00
0280	614-81155 Traffic Signal-Lig Arm)	2.000 ht Pole Steel (1-55	18,000.00000 5 Foot Mast	21,000.00000 EACH	36,000.00	42,000.00	116.67%	6,000.00
0285	614-81160	2.000 ht Pole Steel (1-60	25,000.00000 Foot Mast	30,000.00000 EACH	50,000.00	60,000.00	120.00%	10,000.00
0290	620-00002 Field Office (Clas	1.000 ss 2)	30,000.00000	13,000.00000 EACH	30,000.00	13,000.00	43.33%	-17,000.00

Low Bid Item Analysis

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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						
0295	620-00012 Field Laboratory	1.000 (Class 2)	10,000.00000	12,000.00000 EACH	10,000.00	12,000.00	120.00%	2,000.00
0300	620-00020 Sanitary Facility	2.000	1,500.00000	900.00000 EACH	3,000.00	1,800.00	60.00%	-1,200.00
0305	625-00000 Construction Sur	1.000 veying	10,000.00000	14,000.00000 L S	10,000.00	14,000.00	140.00%	4,000.00
0310	626-00000 Mobilization	1.000	110,000.00000	153,000.00000 L S	110,000.00	153,000.00	139.09%	43,000.00
0315	626-01113 Public Information	70.000 n Management (Ti	200.00000 er III)	52.50000 DAY	14,000.00	3,675.00	26.25%	-10,325.00
0320	627-00008 Modified Epoxy I	18.000 Pavement Marking	150.00000	500.00000 GAL	2,700.00	9,000.00	333.33%	6,300.00
0325	627-30407 228.000 20.00000 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)			21.00000 SF	4,560.00	4,788.00	105.00%	228.00
0330	627-30411 1,700.000 18.00000 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)			17.00000 SF	30,600.00	28,900.00	94.44%	-1,700.00
0335	630-00000 Flagging	160.000	30.00000	30.50000 HOUR	4,800.00	4,880.00	101.67%	80.00
0340	630-00007 Traffic Control In	28.000 spection	250.00000	370.00000 DAY	7,000.00	10,360.00	148.00%	3,360.00
0345	630-00012 Traffic Control M	70.000 anagement	1,000.00000	1,050.00000 DAY	70,000.00	73,500.00	105.00%	3,500.00

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0370	630-80360 Drum Channeliz	50.000 ting Device	30.00000	31.60000 EACH	1,500.00	1,580.00	105.33%	80.00
0365	630-80357 2.000 900.00000 1,580.00000 Advance Warning Flashing or Sequencing Arrow EACH Panel (B Type)			1,800.00	3,160.00	175.56%	1,360.00	
0360		62.000 affic Sign (Panel Size	,	31.60000 EACH	3,720.00	1,959.20	52.67%	-1,760.80
0355	630-80341 Construction Tra	24.000 affic Sign (Panel Size	50.00000 A)	31.60000 EACH	1,200.00	758.40	63.20%	-441.60
SECTION: 0350	0001 630-80335 Barricade (Type	BID ITEMS 4.000 3 M-A) (Temporary)	150.00000	160.00000 EACH	600.00	640.00	106.67%	40.00
Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)