

Colorado Department Of Transportation

Printed On: 09/02/2016

Low Bid Summary

Page 1 of 1

Letting Date: September 01, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C17778R	C0702-304	2	KIRKLAND CONSTRUCTION, R.L.L.P.	\$2,723,733.94	\$2,557,069.00	93.88%	-\$166,664.94
Letting Totals			2		\$2,723,733.94	\$2,557,069.00	93.88%	-\$166,664.94

Colorado Department Of Transportation

Printed On: **09/02/2016**

Vendor Ranking

Page 1 of 1

Letting No: 20160901	Contract ID: C17778R	Project(s): C0702-304
Letting Date: September 01, 2016	Region: 3	
Letting Time: 10:00 AM	Contract Time: 08/30/18 COMPLETION DATE	Counties: EAGLE

Contract Description:

Deer fence will be installed and existing deer fence repaired in Eagle County on I-70 from approximately MP 131 to 140 (Dotsero to Gypsum) and MP 165.8 to 171.4 (Avon to Dowd Canyon). Includes repairs to existing fence, game ramp installation and traffic Control.

A mandatory pre bid conference will be held on Monday August 15 beginning at 10:00 AM. The conference will be held at the CDOT Gypsum Conference Room with the possibility of a site visit. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	160A	KIRKLAND CONSTRUCTION, R.L.L.P.	\$2,557,069.00	100.00%	93.88%
0	-EST-	Engineer's Estimate	\$2,723,733.94	106.52%	100.00%
2	447A	IDEAL FENCING CORPORATION	\$2,808,045.84	109.82%	103.10%

Tabulation of Bids

Letting No: 20160901
 Letting Date: September 01, 2016
 Letting Time: 10:00 AM

Contract ID: C17778R
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 160A KIRKLAND CONSTRUCTION, RLLP		(2) 447A IDEAL FENCING CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	45,000.00000	45,000.00	100,000.00000	100,000.00	50,000.00000	50,000.00
202-00008	Tree Trimming	10.000 HOUR	335.00000	3,350.00	362.00000	3,620.00	335.00000	3,350.00
202-00010	Removal of Tree	25.000 EACH	335.00000	8,375.00	460.00000	11,500.00	335.00000	8,375.00
202-01000	Removal of Fence	59,043.000 LF	0.58000	34,244.94	1.50000	88,564.50	0.58000	34,244.94
203-01500	Blading	10.000 HOUR	155.00000	1,550.00	150.00000	1,500.00	155.00000	1,550.00
203-01510	Backhoe	10.000 HOUR	165.00000	1,650.00	145.00000	1,450.00	165.00000	1,650.00
203-01550	Dozing	10.000 HOUR	135.00000	1,350.00	200.00000	2,000.00	135.00000	1,350.00
203-01594	Combination Loader	10.000 HOUR	135.00000	1,350.00	145.00000	1,450.00	150.00000	1,500.00
203-01597	Potholing	80.000 HOUR	310.00000	24,800.00	280.00000	22,400.00	310.00000	24,800.00
203-02330	Laborer	50.000 HOUR	65.00000	3,250.00	50.00000	2,500.00	65.00000	3,250.00
206-00000	Structure Excavation	127.000 CY	265.00000	33,655.00	28.00000	3,556.00	330.00000	41,910.00
206-00200	Structure Backfill (Class 2)	1,366.000 CY	9.00000	12,294.00	65.00000	88,790.00	10.50000	14,343.00
207-00205	Topsoil	253.000 CY	38.50000	9,740.50	30.00000	7,590.00	40.00000	10,120.00
208-00002	Erosion Log Type 1 (12 Inch)	1,000.000 LF	4.40000	4,400.00	7.30000	7,300.00	4.50000	4,500.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
208-00021	Silt Fence (Reinforced)	500.000 LF	5.55000	2,775.00	10.00000	5,000.00	5.60000	2,800.00
208-00045	Concrete Washout Structure	3.000 EACH	900.00000	2,700.00	2,000.00000	6,000.00	900.00000	2,700.00
208-00070	Vehicle Tracking Pad	2.000 EACH	1,330.00000	2,660.00	3,500.00000	7,000.00	1,900.00000	3,800.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	120.00000	1,200.00	75.00000	750.00	120.00000	1,200.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	65.00000	650.00	150.00000	1,500.00	65.00000	650.00
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	65.00000	650.00	165.00000	1,650.00	65.00000	650.00
208-00107	Removal of Trash	10.000 HOUR	125.00000	1,250.00	115.00000	1,150.00	125.00000	1,250.00
212-00006	Seeding (Native)	1.200 ACRE	1,600.00000	1,920.00	5,200.00000	6,240.00	1,600.00000	1,920.00
212-00032	Soil Conditioning	1.200 ACRE	3,300.00000	3,960.00	13,100.00000	15,720.00	3,300.00000	3,960.00
213-00003	Mulching (Weed Free)	1.200 ACRE	1,440.00000	1,728.00	9,500.00000	11,400.00	1,440.00000	1,728.00
213-00061	Mulch Tackifier	240.000 LB	6.60000	1,584.00	10.00000	2,400.00	6.60000	1,584.00
214-00220	Deciduous Tree (2 Inch Caliper)	25.000 EACH	620.00000	15,500.00	658.00000	16,450.00	620.00000	15,500.00
240-00000	Wildlife Biologist	100.000 HOUR	105.00000	10,500.00	140.00000	14,000.00	105.00000	10,500.00
240-00010	Removal of Nests	100.000 HOUR	105.00000	10,500.00	140.00000	14,000.00	105.00000	10,500.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
420-00300	Geotextile (Reinforcement)	430.000 SY	2.80000	1,204.00	10.00000	4,300.00	3.65000	1,569.50
607-00000	Line Post	5.000 EACH	148.00000	740.00	240.00000	1,200.00	210.00000	1,050.00
607-00005	End Post	37.000 EACH	545.00000	20,165.00	200.00000	7,400.00	600.00000	22,200.00
607-00010	Corner and Line Brace Post	253.000 EACH	810.00000	204,930.00	260.00000	65,780.00	840.00000	212,520.00
607-11350	Fence Deer	98,545.000 LF	12.00000	1,182,540.00	9.00000	886,905.00	13.00000	1,281,085.00
607-11352	Fence Deer (Wire Mesh)	200.000 LF	11.00000	2,200.00	7.50000	1,500.00	11.00000	2,200.00
607-11354	Fence Deer (Wooden Stays)	300.000 LF	10.50000	3,150.00	15.00000	4,500.00	10.50000	3,150.00
607-11525	Fence (Plastic)	500.000 LF	3.30000	1,650.00	5.00000	2,500.00	3.80000	1,900.00
607-56001	Fence (Animal Protection)	314.000 LF	6.75000	2,119.50	8.25000	2,590.50	9.60000	3,014.40
607-60002	Game Ramp	23.000 EACH	4,524.00000	104,052.00	11,000.00000	253,000.00	5,655.00000	130,065.00
614-00012	Sign Panel (Class II)	88.000 SF	25.00000	2,200.00	35.00000	3,080.00	35.00000	3,080.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	4.000 EACH	500.00000	2,000.00	307.00000	1,228.00	700.00000	2,800.00
620-00002	Field Office (Class 2) (Special)	1.000 EACH	53,000.00000	53,000.00	35,000.00000	35,000.00	49,000.00000	49,000.00
620-00020	Sanitary Facility	1.000 EACH	4,800.00000	4,800.00	16,000.00000	16,000.00	3,800.00000	3,800.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
625-00000	Construction Surveying	1.000 L S	25,584.00000	25,584.00	30,000.00000	30,000.00	31,200.00000	31,200.00
625-00001	Construction Surveying (Hourly)	130.000 HOUR	138.60000	18,018.00	160.00000	20,800.00	138.60000	18,018.00
626-00000	Mobilization	1.000 L S	350,000.00000	350,000.00	234,000.00000	234,000.00	305,000.00000	305,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	43,650.00000	43,650.00	50,000.00000	50,000.00	29,560.00000	29,560.00
629-01001	Survey Monument (Type 1)	20.000 EACH	243.00000	4,860.00	160.00000	3,200.00	351.30000	7,026.00
629-01002	Survey Monument (Type 2)	146.000 EACH	347.00000	50,662.00	160.00000	23,360.00	250.00000	36,500.00
629-01110	Locate Monuments	608.000 HOUR	140.00000	85,120.00	160.00000	97,280.00	140.00000	85,120.00
630-00000	Flagging	800.000 HOUR	24.40000	19,520.00	37.00000	29,600.00	24.40000	19,520.00
630-00007	Traffic Control Inspection	92.000 DAY	200.00000	18,400.00	160.00000	14,720.00	200.00000	18,400.00
630-00012	Traffic Control Management	230.000 DAY	1,045.00000	240,350.00	1,000.00000	230,000.00	1,045.00000	240,350.00
630-80341	Construction Traffic Sign (Panel Size A)	10.000 EACH	33.50000	335.00	122.00000	1,220.00	33.50000	335.00
630-80342	Construction Traffic Sign (Panel Size B)	44.000 EACH	33.50000	1,474.00	185.00000	8,140.00	33.50000	1,474.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	33.50000	134.00	250.00000	1,000.00	33.50000	134.00
630-80344	Construction Traffic Sign (Special)	55.000 SF	15.00000	825.00	37.00000	2,035.00	15.00000	825.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
630-80348	Construction Information Sign	8.000 EACH	33.50000	268.00	125.00000	1,000.00	33.50000	268.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	555.00000	1,110.00	2,500.00000	5,000.00	555.00000	1,110.00
630-80359	Portable Message Sign Panel	322.000 DAY	33.50000	10,787.00	50.00000	16,100.00	33.50000	10,787.00
630-80360	Drum Channelizing Device	10.000 EACH	72.00000	720.00	250.00000	2,500.00	72.00000	720.00
630-80367	Portable Traffic Speed Monitor	1.000 EACH	555.00000	555.00	8,200.00000	8,200.00	555.00000	555.00
630-80370	Concrete Barrier (Temporary)	50.000 LF	75.00000	3,750.00	85.00000	4,250.00	75.00000	3,750.00
630-80380	Traffic Cone	500.000 EACH	1.25000	625.00	20.00000	10,000.00	1.25000	625.00
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	1.000 EACH	900.00000	900.00	4,200.00000	4,200.00	900.00000	900.00
630-85041	Mobile Attenuator	30.000 DAY	625.00000	18,750.00	1,000.00000	30,000.00	625.00000	18,750.00
Section Totals:				\$2,723,733.94		\$2,557,069.00		\$2,808,045.84
Contract Grand Totals				\$2,723,733.94		\$2,557,069.00		\$2,808,045.84

Colorado Department Of Transportation

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Low Bid Item Analysis

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Letting No: 20160901	Contract ID: C17778R	Counties: EAGLE
Letting Date: September 01, 2016	Region: 3	
Letting Time: 10:00 AM	Contract Time: 08/30/18 COMPLETION DATE	Project(s): C0702-304

Contract Description:

Deer fence will be installed and existing deer fence repaired in Eagle County on I-70 from approximately MP 131 to 140 (Dotsero to Gypsum) and MP 165.8 to 171.4 (Avon to Dowd Canyon). Includes repairs to existing fence, game ramp installation and traffic Control.

A mandatory pre bid conference will be held on Monday August 15 beginning at 10:00 AM. The conference will be held at the CDOT Gypsum Conference Room with the possibility of a site visit. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00000 Clearing and Grubbing	1.000	45,000.00000	100,000.00000 L S	45,000.00	100,000.00	222.22%	55,000.00
0010	202-00008 Tree Trimming	10.000	335.00000	362.00000 HOUR	3,350.00	3,620.00	108.06%	270.00
0015	202-00010 Removal of Tree	25.000	335.00000	460.00000 EACH	8,375.00	11,500.00	137.31%	3,125.00
0020	202-01000 Removal of Fence	59,043.000	0.58000	1.50000 LF	34,244.94	88,564.50	258.62%	54,319.56
0025	203-01500 Blading	10.000	155.00000	150.00000 HOUR	1,550.00	1,500.00	96.77%	-50.00
0030	203-01510 Backhoe	10.000	165.00000	145.00000 HOUR	1,650.00	1,450.00	87.88%	-200.00

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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						
0035	203-01550 Dozing	10.000	135.00000	200.00000 HOUR	1,350.00	2,000.00	148.15%	650.00
0040	203-01594 Combination Loader	10.000	135.00000	145.00000 HOUR	1,350.00	1,450.00	107.41%	100.00
0045	203-01597 Potholing	80.000	310.00000	280.00000 HOUR	24,800.00	22,400.00	90.32%	-2,400.00
0050	203-02330 Laborer	50.000	65.00000	50.00000 HOUR	3,250.00	2,500.00	76.92%	-750.00
0055	206-00000 Structure Excavation	127.000	265.00000	28.00000 CY	33,655.00	3,556.00	10.57%	-30,099.00
0060	206-00200 Structure Backfill (Class 2)	1,366.000	9.00000	65.00000 CY	12,294.00	88,790.00	722.22%	76,496.00

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SECTION:	0001	BID ITEMS						
0065	207-00205 Topsoil	253.000	38.50000	30.00000 CY	9,740.50	7,590.00	77.92%	-2,150.50
0070	208-00002 Erosion Log Type 1 (12 Inch)	1,000.000	4.40000	7.30000 LF	4,400.00	7,300.00	165.91%	2,900.00
0075	208-00021 Silt Fence (Reinforced)	500.000	5.55000	10.00000 LF	2,775.00	5,000.00	180.18%	2,225.00
0080	208-00045 Concrete Washout Structure	3.000	900.00000	2,000.00000 EACH	2,700.00	6,000.00	222.22%	3,300.00
0085	208-00070 Vehicle Tracking Pad	2.000	1,330.00000	3,500.00000 EACH	2,660.00	7,000.00	263.16%	4,340.00
0090	208-00103 Removal and Disposal of Sediment (Labor)	10.000	120.00000	75.00000 HOUR	1,200.00	750.00	62.50%	-450.00

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SECTION:	0001	BID ITEMS						
0095	208-00105 Removal and Disposal of Sediment (Equipment)	10.000	65.00000	150.00000 HOUR	650.00	1,500.00	230.77%	850.00
0100	208-00106 Sweeping (Sediment Removal)	10.000	65.00000	165.00000 HOUR	650.00	1,650.00	253.85%	1,000.00
0105	208-00107 Removal of Trash	10.000	125.00000	115.00000 HOUR	1,250.00	1,150.00	92.00%	-100.00
0110	212-00006 Seeding (Native)	1.200	1,600.00000	5,200.00000 ACRE	1,920.00	6,240.00	325.00%	4,320.00
0115	212-00032 Soil Conditioning	1.200	3,300.00000	13,100.00000 ACRE	3,960.00	15,720.00	396.97%	11,760.00
0120	213-00003 Mulching (Weed Free)	1.200	1,440.00000	9,500.00000 ACRE	1,728.00	11,400.00	659.72%	9,672.00

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SECTION:	0001	BID ITEMS						
0125	213-00061 Mulch Tackifier	240.000	6.60000	10.00000 LB	1,584.00	2,400.00	151.52%	816.00
0130	214-00220 Deciduous Tree (2 Inch Caliper)	25.000	620.00000	658.00000 EACH	15,500.00	16,450.00	106.13%	950.00
0135	240-00000 Wildlife Biologist	100.000	105.00000	140.00000 HOUR	10,500.00	14,000.00	133.33%	3,500.00
0140	240-00010 Removal of Nests	100.000	105.00000	140.00000 HOUR	10,500.00	14,000.00	133.33%	3,500.00
0145	420-00300 Geotextile (Reinforcement)	430.000	2.80000	10.00000 SY	1,204.00	4,300.00	357.14%	3,096.00
0150	607-00000 Line Post	5.000	148.00000	240.00000 EACH	740.00	1,200.00	162.16%	460.00

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SECTION:	0001	BID ITEMS						
0155	607-00005 End Post	37.000	545.00000	200.00000 EACH	20,165.00	7,400.00	36.70%	-12,765.00
0160	607-00010 Corner and Line Brace Post	253.000	810.00000	260.00000 EACH	204,930.00	65,780.00	32.10%	-139,150.00
0165	607-11350 Fence Deer	98,545.000	12.00000	9.00000 LF	1,182,540.00	886,905.00	75.00%	-295,635.00
0170	607-11352 Fence Deer (Wire Mesh)	200.000	11.00000	7.50000 LF	2,200.00	1,500.00	68.18%	-700.00
0175	607-11354 Fence Deer (Wooden Stays)	300.000	10.50000	15.00000 LF	3,150.00	4,500.00	142.86%	1,350.00
0180	607-11525 Fence (Plastic)	500.000	3.30000	5.00000 LF	1,650.00	2,500.00	151.52%	850.00

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Letting No: 20160901	Contract ID: C17778R	Counties: EAGLE
Letting Date: September 01, 2016	Region: 3	
Letting Time: 10:00 AM	Contract Time: 08/30/18 COMPLETION DATE	Project(s): C0702-304

Contract Description:

Deer fence will be installed and existing deer fence repaired in Eagle County on I-70 from approximately MP 131 to 140 (Dotsero to Gypsum) and MP 165.8 to 171.4 (Avon to Dowd Canyon). Includes repairs to existing fence, game ramp installation and traffic Control.

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SECTION:	0001	BID ITEMS						
0185	607-56001 Fence (Animal Protection)	314.000	6.75000	8.25000 LF	2,119.50	2,590.50	122.22%	471.00
0190	607-60002 Game Ramp	23.000	4,524.00000	11,000.00000 EACH	104,052.00	253,000.00	243.15%	148,948.00
0195	614-00012 Sign Panel (Class II)	88.000	25.00000	35.00000 SF	2,200.00	3,080.00	140.00%	880.00
0200	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	4.000	500.00000	307.00000 EACH	2,000.00	1,228.00	61.40%	-772.00
0205	620-00002 Field Office (Class 2) (Special)	1.000	53,000.00000	35,000.00000 EACH	53,000.00	35,000.00	66.04%	-18,000.00
0210	620-00020 Sanitary Facility	1.000	4,800.00000	16,000.00000 EACH	4,800.00	16,000.00	333.33%	11,200.00

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SECTION:	0001	BID ITEMS						
0215	625-00000 Construction Surveying	1.000	25,584.00000	30,000.00000 L S	25,584.00	30,000.00	117.26%	4,416.00
0220	625-00001 Construction Surveying (Hourly)	130.000	138.60000	160.00000 HOUR	18,018.00	20,800.00	115.44%	2,782.00
0225	626-00000 Mobilization	1.000	350,000.00000	234,000.00000 L S	350,000.00	234,000.00	66.86%	-116,000.00
0230	626-01104 Public Information Services (Tier IV)	1.000	43,650.00000	50,000.00000 L S	43,650.00	50,000.00	114.55%	6,350.00
0235	629-01001 Survey Monument (Type 1)	20.000	243.00000	160.00000 EACH	4,860.00	3,200.00	65.84%	-1,660.00
0240	629-01002 Survey Monument (Type 2)	146.000	347.00000	160.00000 EACH	50,662.00	23,360.00	46.11%	-27,302.00

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SECTION:	0001	BID ITEMS						
0245	629-01110 Locate Monuments	608.000	140.00000	160.00000 HOUR	85,120.00	97,280.00	114.29%	12,160.00
0250	630-00000 Flagging	800.000	24.40000	37.00000 HOUR	19,520.00	29,600.00	151.64%	10,080.00
0255	630-00007 Traffic Control Inspection	92.000	200.00000	160.00000 DAY	18,400.00	14,720.00	80.00%	-3,680.00
0260	630-00012 Traffic Control Management	230.000	1,045.00000	1,000.00000 DAY	240,350.00	230,000.00	95.69%	-10,350.00
0265	630-80341 Construction Traffic Sign (Panel Size A)	10.000	33.50000	122.00000 EACH	335.00	1,220.00	364.18%	885.00
0270	630-80342 Construction Traffic Sign (Panel Size B)	44.000	33.50000	185.00000 EACH	1,474.00	8,140.00	552.24%	6,666.00

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SECTION:	0001	BID ITEMS						
0275	630-80343 Construction Traffic Sign (Panel Size C)	4.000	33.50000	250.00000 EACH	134.00	1,000.00	746.27%	866.00
0280	630-80344 Construction Traffic Sign (Special)	55.000	15.00000	37.00000 SF	825.00	2,035.00	246.67%	1,210.00
0285	630-80348 Construction Information Sign	8.000	33.50000	125.00000 EACH	268.00	1,000.00	373.13%	732.00
0290	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	555.00000	2,500.00000 EACH	1,110.00	5,000.00	450.45%	3,890.00
0295	630-80359 Portable Message Sign Panel	322.000	33.50000	50.00000 DAY	10,787.00	16,100.00	149.25%	5,313.00
0300	630-80360 Drum Channelizing Device	10.000	72.00000	250.00000 EACH	720.00	2,500.00	347.22%	1,780.00

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SECTION:	0001	BID ITEMS						
0305	630-80367 Portable Traffic Speed Monitor	1.000	555.00000	8,200.00000 EACH	555.00	8,200.00	1477.48%	7,645.00
0310	630-80370 Concrete Barrier (Temporary)	50.000	75.00000	85.00000 LF	3,750.00	4,250.00	113.33%	500.00
0315	630-80380 Traffic Cone	500.000	1.25000	20.00000 EACH	625.00	10,000.00	1600.00%	9,375.00
0320	630-85006 Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	1.000	900.00000	4,200.00000 EACH	900.00	4,200.00	466.67%	3,300.00
0325	630-85041 Mobile Attenuator	30.000	625.00000	1,000.00000 DAY	18,750.00	30,000.00	160.00%	11,250.00
Section 0001 Subtotal					\$2,723,733.94	\$2,557,069.00	93.88%	-\$166,664.94

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Contract Total for Calculated Low Bidders Bid Items

\$2,723,733.94	\$2,557,069.00	93.88%	-\$166,664.94
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