

Colorado Department Of Transportation

Printed On: 05/02/2016

Low Bid Summary

Page 1 of 1

Letting Date: April 28, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20061R	NHPP160A-029	2	CS Construction, Inc.	\$3,157,906.00	\$2,994,269.00	94.82%	-\$163,637.00
Letting Totals			2		\$3,157,906.00	\$2,994,269.00	94.82%	-\$163,637.00

Colorado Department Of Transportation

Printed On: 05/02/2016

Vendor Ranking

Page 1 of 1

Letting No: 20160428	Contract ID: C20061R	Project(s): NHPP160A-029
Letting Date: April 28, 2016	Region: 5	
Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Counties: Various

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1552A	CS Construction, Inc.	\$2,994,269.00	100.00%	94.82%
0	-EST-	Engineer's Estimate	\$3,157,906.00	105.47%	100.00%
2	624A	ADB COMPANIES, INC.	\$4,249,818.68	141.93%	134.58%

Tabulation of Bids

Letting No: 20160428
 Letting Date: April 28, 2016
 Letting Time: 10:00 AM

Contract ID: C20061R
 Region: 5

Counties: Various

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1552A CS Construction, Inc.		(2) 624A ADB COMPANIES, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
202-00190	Removal of Concrete Median Cover Material	4.000 SY	15.00000	60.00	275.00000	1,100.00	272.00000	1,088.00
202-00210	Removal of Concrete Pavement	90.000 SY	25.00000	2,250.00	105.00000	9,450.00	82.00000	7,380.00
202-00250	Removal of Pavement Marking	12,890.000 SF	3.00000	38,670.00	3.00000	38,670.00	2.28000	29,389.20
202-00810	Removal of Ground Sign	2.000 EACH	100.00000	200.00	125.00000	250.00	212.00000	424.00
202-00815	Removal of Sign (Special) (Blankout)	3.000 EACH	150.00000	450.00	150.00000	450.00	435.00000	1,305.00
202-00821	Removal of Sign Panel	62.000 EACH	35.00000	2,170.00	100.00000	6,200.00	21.75000	1,348.50
202-00828	Removal of Traffic Signal Equipment (US 160 & Craft)	1.000 L S	300.00000	300.00	550.00000	550.00	6,000.00000	6,000.00
202-00828	Removal of Traffic Signal Equipment (US 160 & Lewis)	1.000 L S	500.00000	500.00	550.00000	550.00	6,000.00000	6,000.00
202-00831	Removal of Traffic Signal Head	131.000 EACH	150.00000	19,650.00	125.00000	16,375.00	326.00000	42,706.00
202-00858	Removal of Pedestal Pole	9.000 EACH	300.00000	2,700.00	1,000.00000	9,000.00	1,100.00000	9,900.00
203-01597	Potholing	3.000 HOUR	250.00000	750.00	700.00000	2,100.00	500.00000	1,500.00
206-00065	Structure Backfill (Flow-Fill)	6.000 CY	200.00000	1,200.00	150.00000	900.00	1,630.00000	9,780.00
206-00505	Filter Material (Special)	2.000 CY	75.00000	150.00	250.00000	500.00	200.00000	400.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00035	Aggregate Bag	404.000 LF	10.00000	4,040.00	8.00000	3,232.00	7.00000	2,828.00
208-00045	Concrete Washout Structure	6.000 EACH	750.00000	4,500.00	1,000.00000	6,000.00	1,850.00000	11,100.00
208-00205	Erosion Control Supervisor	40.000 HOUR	45.00000	1,800.00	80.00000	3,200.00	136.00000	5,440.00
210-00815	Reset Sign Panel	65.000 EACH	80.00000	5,200.00	100.00000	6,500.00	191.00000	12,415.00
210-00827	Reset Pull Box	4.000 EACH	300.00000	1,200.00	1,000.00000	4,000.00	1,305.00000	5,220.00
210-00831	Reset Traffic Signal Head	38.000 EACH	400.00000	15,200.00	120.00000	4,560.00	761.00000	28,918.00
210-00860	Reset Pedestrian Push Button	12.000 EACH	75.00000	900.00	225.00000	2,700.00	545.00000	6,540.00
210-00865	Reset Pedestrian Signal Head	12.000 EACH	230.00000	2,760.00	120.00000	1,440.00	652.00000	7,824.00
412-01001	Concrete Pavement (10 Inch) (Special) (Fast Track)	20.000 SY	115.00000	2,300.00	200.00000	4,000.00	136.00000	2,720.00
412-01155	Concrete Pavement (11-1/2 Inch) (Special) (Fast Track)	48.000 SY	120.00000	5,760.00	160.00000	7,680.00	163.00000	7,824.00
503-00024	Drilled Caisson (24 Inch)	7.000 LF	450.00000	3,150.00	750.00000	5,250.00	680.00000	4,760.00
609-20011	Curb Type 2 (Section M) (Fast Track)	160.000 LF	35.00000	5,600.00	40.00000	6,400.00	27.00000	4,320.00
610-00030	Median Cover Material (Concrete)	195.000 SF	30.00000	5,850.00	15.00000	2,925.00	16.00000	3,120.00
612-00041	Delineator (Flexible) (Type I)	9.000 EACH	10.00000	90.00	100.00000	900.00	109.00000	981.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1552A CS Construction, Inc.		(2) 624A ADB COMPANIES, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
613-00200	2 Inch Electrical Conduit	6.000 LF	30.00000	180.00	60.00000	360.00	260.00000	1,560.00
613-00300	3 Inch Electrical Conduit	30.000 LF	30.00000	900.00	35.00000	1,050.00	260.00000	7,800.00
613-10000	Wiring (EB US 160 & Ross)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (EB US 160 & State)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (EB US 160 & West)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & 7th)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & 8th)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Adams)	1.000 L S	5,000.00000	5,000.00	6,000.00000	6,000.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Ash)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Aspen Village)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & Broadway)	1.000 L S	5,000.00000	5,000.00	6,000.00000	6,000.00	30,500.00000	30,500.00
613-10000	Wiring (US 160 & Chestnut)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Cielo Azul)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & CR 501)	1.000 L S	5,000.00000	5,000.00	6,000.00000	6,000.00	39,000.00000	39,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
613-10000	Wiring (US 160 & CR G)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,500.00000	18,500.00
613-10000	Wiring (US 160 & Craft)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	25,000.00000	25,000.00
613-10000	Wiring (US 160 & Dennis)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & Denver)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & Harrison)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Hot Springs)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Lewis)	1.000 L S	5,000.00000	5,000.00	6,000.00000	6,000.00	25,000.00000	25,000.00
613-10000	Wiring (US 160 & Maple)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Market)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Mildred)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 & Piedra)	1.000 L S	5,000.00000	5,000.00	6,000.00000	6,000.00	25,000.00000	25,000.00
613-10000	Wiring (US 160 & Pinion)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	25,000.00000	25,000.00
613-10000	Wiring (US 160 & SH 112)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 160 & SH 145)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
613-10000	Wiring (US 160 & SH 184)	1.000 L S	5,000.00000	5,000.00	6,000.00000	6,000.00	39,150.00000	39,150.00
613-10000	Wiring (US 160 & Sligo)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	8,695.00000	8,695.00
613-10000	Wiring (US 160 & Victoria)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (US 160 and Pagosa)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	25,000.00000	25,000.00
613-10000	Wiring (US 50 & CR 107)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 50 & CR 111)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 50 & Holman)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (US 550 & Trimble)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	18,475.00000	18,475.00
613-10000	Wiring (WB US 160 & Ross)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (WB US 160 & State)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
613-10000	Wiring (WB US 160 & West)	1.000 L S	5,000.00000	5,000.00	1,400.00000	1,400.00	13,050.00000	13,050.00
614-00011	Sign Panel (Class I)	153.000 SF	20.00000	3,060.00	22.00000	3,366.00	16.85000	2,578.05
614-00012	Sign Panel (Class II)	2,661.000 SF	25.00000	66,525.00	25.00000	66,525.00	20.65000	54,949.65
614-01512	Steel Sign Support (2-Inch Round)(Post)	143.000 LF	15.00000	2,145.00	8.00000	1,144.00	13.00000	1,859.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-01522	Steel Sign Support (2-Inch Round)(Socket)	9.000 EACH	65.00000	585.00	400.00000	3,600.00	163.00000	1,467.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	89.000 LF	20.00000	1,780.00	15.00000	1,335.00	17.40000	1,548.60
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	9.000 EACH	225.00000	2,025.00	500.00000	4,500.00	272.00000	2,448.00
614-10160	Signal Head Backplates	123.000 EACH	180.00000	22,140.00	200.00000	24,600.00	435.00000	53,505.00
614-10160	Signal Head Backplates (Modify)	138.000 EACH	50.00000	6,900.00	325.00000	44,850.00	435.00000	60,030.00
614-70336	Traffic Signal Face (12-12-12)	29.000 EACH	800.00000	23,200.00	550.00000	15,950.00	1,413.00000	40,977.00
614-70448	Traffic Signal Face (12-12-12-12)	179.000 EACH	800.00000	143,200.00	700.00000	125,300.00	1,663.00000	297,677.00
614-72855	Traffic Signal Controller Cabinet	6.000 EACH	18,000.00000	108,000.00	11,000.00000	66,000.00	22,300.00000	133,800.00
614-72885	Traffic Signal Vehicle Detector (Special) (Advance)	68.000 EACH	9,000.00000	612,000.00	7,500.00000	510,000.00	6,820.00000	463,760.00
614-72885	Traffic Signal Vehicle Detector (Special) (Stop Bar)	120.000 EACH	9,000.00000	1,080,000.00	7,500.00000	900,000.00	6,820.00000	818,400.00
614-72890	Span Wire Cable	656.000 LF	10.00000	6,560.00	20.00000	13,120.00	33.00000	21,648.00
614-84450	Traffic Signal Pedestal Pole Steel (Install Only) (20 Foot)	11.000 EACH	1,250.00000	13,750.00	1,000.00000	11,000.00	1,087.00000	11,957.00
614-86800	Uninterrupted Power Supply	6.000 EACH	7,500.00000	45,000.00	14,000.00000	84,000.00	15,217.00000	91,302.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-86800	Uninterrupted Power Supply (Compact)	3.000 EACH	7,500.00000	22,500.00	11,166.00000	33,498.00	13,044.00000	39,132.00
625-00000	Construction Surveying	1.000 L S	20,000.00000	20,000.00	10,000.00000	10,000.00	46,370.00000	46,370.00
626-00000	Mobilization	1.000 L S	112,533.00000	112,533.00	273,410.00000	273,410.00	738,200.00000	738,200.00
626-01103	Public Information Services (Tier III)	1.000 L S	10,000.00000	10,000.00	18,000.00000	18,000.00	10,030.00000	10,030.00
627-00008	Modified Epoxy Pavement Marking	48.000 GAL	150.00000	7,200.00	165.00000	7,920.00	155.00000	7,440.00
627-00009	Modified Epoxy Pavement Marking(Inlaid)	497.000 GAL	200.00000	99,400.00	165.00000	82,005.00	155.00000	77,035.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,188.000 SF	18.00000	21,384.00	14.00000	16,632.00	12.00000	14,256.00
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	1,953.000 SF	18.00000	35,154.00	15.00000	29,295.00	12.50000	24,412.50
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,083.000 SF	20.00000	21,660.00	19.00000	20,577.00	16.30000	17,652.90
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special) (Inlaid)	3,997.000 SF	21.00000	83,937.00	30.00000	119,910.00	24.46000	97,766.62
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,653.000 SF	12.00000	31,836.00	10.00000	26,530.00	9.78000	25,946.34
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special) (Inlaid)	3,858.000 SF	15.00000	57,870.00	17.00000	65,586.00	17.39000	67,090.62
630-00000	Flagging	3,280.000 HOUR	26.00000	85,280.00	23.00000	75,440.00	18.50000	60,680.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
630-00007	Traffic Control Inspection	48.000 DAY	180.00000	8,640.00	35.00000	1,680.00	27.00000	1,296.00
630-00012	Traffic Control Management	82.000 DAY	700.00000	57,400.00	1,120.00000	91,840.00	545.00000	44,690.00
630-80336	Barricade (Type 3 M-B) (Temporary)	1.000 EACH	250.00000	250.00	260.00000	260.00	218.00000	218.00
630-80341	Construction Traffic Sign (Panel Size A)	18.000 EACH	50.00000	900.00	26.00000	468.00	21.75000	391.50
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	60.00000	2,880.00	40.00000	1,920.00	32.60000	1,564.80
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	65.00000	260.00	40.00000	160.00	32.60000	130.40
630-80344	Construction Traffic Sign (Special)	94.000 SF	23.00000	2,162.00	4.00000	376.00	11.00000	1,034.00
630-80355	Portable Message Sign Panel	2.000 EACH	7,000.00000	14,000.00	3,000.00000	6,000.00	2,450.00000	4,900.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	1,000.00000	2,000.00	2,500.00000	5,000.00	1,630.00000	3,260.00
630-80360	Drum Channelizing Device	30.000 EACH	27.00000	810.00	26.00000	780.00	22.00000	660.00
630-80377	Portable Water Filled Barrier (Temporary)	250.000 LF	30.00000	7,500.00	20.00000	5,000.00	16.30000	4,075.00
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	5.00000	1,000.00	1.10000	220.00
Section Totals:				\$3,157,906.00		\$2,994,269.00		\$4,249,818.68

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Contract Grand Totals	\$3,157,906.00	\$2,994,269.00	\$4,249,818.68
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Colorado Department Of Transportation

Printed On: 05/02/2016

Low Bid Item Analysis

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Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00190 Removal of Concrete Median Cover Material	4.000	15.00000	275.00000 SY	60.00	1,100.00	1833.33%	1,040.00
0010	202-00210 Removal of Concrete Pavement	90.000	25.00000	105.00000 SY	2,250.00	9,450.00	420.00%	7,200.00
0015	202-00250 Removal of Pavement Marking	12,890.000	3.00000	3.00000 SF	38,670.00	38,670.00	100.00%	0.00
0020	202-00810 Removal of Ground Sign	2.000	100.00000	125.00000 EACH	200.00	250.00	125.00%	50.00
0025	202-00815 Removal of Sign (Special) (Blankout)	3.000	150.00000	150.00000 EACH	450.00	450.00	100.00%	0.00
0030	202-00821 Removal of Sign Panel	62.000	35.00000	100.00000 EACH	2,170.00	6,200.00	285.71%	4,030.00
0035	202-00828 Removal of Traffic Signal Equipment (US 160 & Craft)	1.000	300.00000	550.00000 L S	300.00	550.00	183.33%	250.00
0040	202-00828 Removal of Traffic Signal Equipment (US 160 & Lewis)	1.000	500.00000	550.00000 L S	500.00	550.00	110.00%	50.00

Colorado Department Of Transportation

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Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Project(s): NHPP160A-029

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0045	202-00831 Removal of Traffic Signal Head	131.000	150.00000	125.00000 EACH	19,650.00	16,375.00	83.33%	-3,275.00
0050	202-00858 Removal of Pedestal Pole	9.000	300.00000	1,000.00000 EACH	2,700.00	9,000.00	333.33%	6,300.00
0055	203-01597 Potholing	3.000	250.00000	700.00000 HOUR	750.00	2,100.00	280.00%	1,350.00
0060	206-00065 Structure Backfill (Flow-Fill)	6.000	200.00000	150.00000 CY	1,200.00	900.00	75.00%	-300.00
0065	206-00505 Filter Material (Special)	2.000	75.00000	250.00000 CY	150.00	500.00	333.33%	350.00
0070	208-00035 Aggregate Bag	404.000	10.00000	8.00000 LF	4,040.00	3,232.00	80.00%	-808.00
0075	208-00045 Concrete Washout Structure	6.000	750.00000	1,000.00000 EACH	4,500.00	6,000.00	133.33%	1,500.00
0080	208-00205 Erosion Control Supervisor	40.000	45.00000	80.00000 HOUR	1,800.00	3,200.00	177.78%	1,400.00

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Letting No: 20160428	Contract ID: C20061R	Counties: Various
Letting Date: April 28, 2016	Region: 5	
Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Project(s): NHPP160A-029

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0085	210-00815 Reset Sign Panel	65.000	80.00000	100.00000 EACH	5,200.00	6,500.00	125.00%	1,300.00
0090	210-00827 Reset Pull Box	4.000	300.00000	1,000.00000 EACH	1,200.00	4,000.00	333.33%	2,800.00
0095	210-00831 Reset Traffic Signal Head	38.000	400.00000	120.00000 EACH	15,200.00	4,560.00	30.00%	-10,640.00
0100	210-00860 Reset Pedestrian Push Button	12.000	75.00000	225.00000 EACH	900.00	2,700.00	300.00%	1,800.00
0105	210-00865 Reset Pedestrian Signal Head	12.000	230.00000	120.00000 EACH	2,760.00	1,440.00	52.17%	-1,320.00
0110	412-01001 Concrete Pavement (10 Inch) (Special) (Fast Track)	20.000	115.00000	200.00000 SY	2,300.00	4,000.00	173.91%	1,700.00
0115	412-01155 Concrete Pavement (11-1/2 Inch) (Special) (Fast Track)	48.000	120.00000	160.00000 SY	5,760.00	7,680.00	133.33%	1,920.00
0120	503-00024 Drilled Caisson (24 Inch)	7.000	450.00000	750.00000 LF	3,150.00	5,250.00	166.67%	2,100.00

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Letting No: 20160428	Contract ID: C20061R	Counties: Various
Letting Date: April 28, 2016	Region: 5	
Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Project(s): NHPP160A-029

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	609-20011 Curb Type 2 (Section M) (Fast Track)	160.000	35.00000	40.00000 LF	5,600.00	6,400.00	114.29%	800.00
0130	610-00030 Median Cover Material (Concrete)	195.000	30.00000	15.00000 SF	5,850.00	2,925.00	50.00%	-2,925.00
0135	612-00041 Delineator (Flexible) (Type I)	9.000	10.00000	100.00000 EACH	90.00	900.00	1000.00%	810.00
0140	613-00200 2 Inch Electrical Conduit	6.000	30.00000	60.00000 LF	180.00	360.00	200.00%	180.00
0145	613-00300 3 Inch Electrical Conduit	30.000	30.00000	35.00000 LF	900.00	1,050.00	116.67%	150.00
0150	613-10000 Wiring (EB US 160 & Ross)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0155	613-10000 Wiring (EB US 160 & State)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0160	613-10000 Wiring (EB US 160 & West)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00

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Letting No: 20160428	Contract ID: C20061R	Counties: Various
Letting Date: April 28, 2016	Region: 5	
Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Project(s): NHPP160A-029

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0165	613-10000 Wiring (US 160 & 7th)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0170	613-10000 Wiring (US 160 & 8th)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0175	613-10000 Wiring (US 160 & Adams)	1.000	5,000.00000	6,000.00000 L S	5,000.00	6,000.00	120.00%	1,000.00
0180	613-10000 Wiring (US 160 & Ash)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0185	613-10000 Wiring (US 160 & Aspen Village)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0190	613-10000 Wiring (US 160 & Broadway)	1.000	5,000.00000	6,000.00000 L S	5,000.00	6,000.00	120.00%	1,000.00
0195	613-10000 Wiring (US 160 & Chestnut)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0200	613-10000 Wiring (US 160 & Cielo Azul)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00

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Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0205	613-10000 Wiring (US 160 & CR 501)	1.000	5,000.00000	6,000.00000 L S	5,000.00	6,000.00	120.00%	1,000.00
0210	613-10000 Wiring (US 160 & CR G)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0215	613-10000 Wiring (US 160 & Craft)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0220	613-10000 Wiring (US 160 & Dennis)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0225	613-10000 Wiring (US 160 & Denver)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0230	613-10000 Wiring (US 160 & Harrison)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0235	613-10000 Wiring (US 160 & Hot Springs)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0240	613-10000 Wiring (US 160 & Lewis)	1.000	5,000.00000	6,000.00000 L S	5,000.00	6,000.00	120.00%	1,000.00

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Contract Description:
US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	613-10000 Wiring (US 160 & Maple)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0250	613-10000 Wiring (US 160 & Market)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0255	613-10000 Wiring (US 160 & Mildred)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0260	613-10000 Wiring (US 160 & Piedra)	1.000	5,000.00000	6,000.00000 L S	5,000.00	6,000.00	120.00%	1,000.00
0265	613-10000 Wiring (US 160 & Pinion)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0270	613-10000 Wiring (US 160 & SH 112)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0275	613-10000 Wiring (US 160 & SH 145)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0280	613-10000 Wiring (US 160 & SH 184)	1.000	5,000.00000	6,000.00000 L S	5,000.00	6,000.00	120.00%	1,000.00

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Letting No: 20160428	Contract ID: C20061R	Counties: Various
Letting Date: April 28, 2016	Region: 5	
Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Project(s): NHPP160A-029

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0285	613-10000 Wiring (US 160 & Sligo)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0290	613-10000 Wiring (US 160 & Victoria)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0295	613-10000 Wiring (US 160 and Pagosa)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0300	613-10000 Wiring (US 50 & CR 107)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0305	613-10000 Wiring (US 50 & CR 111)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0310	613-10000 Wiring (US 50 & Holman)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0315	613-10000 Wiring (US 550 & Trimble)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0320	613-10000 Wiring (WB US 160 & Ross)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00

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Letting No: 20160428	Contract ID: C20061R	Counties: Various
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Letting Time: 10:00 AM	Contract Time: 10/14/16 COMPLETION DATE	Project(s): NHPP160A-029

Contract Description:
US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0325	613-10000 Wiring (WB US 160 & State)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0330	613-10000 Wiring (WB US 160 & West)	1.000	5,000.00000	1,400.00000 L S	5,000.00	1,400.00	28.00%	-3,600.00
0335	614-00011 Sign Panel (Class I)	153.000	20.00000	22.00000 SF	3,060.00	3,366.00	110.00%	306.00
0340	614-00012 Sign Panel (Class II)	2,661.000	25.00000	25.00000 SF	66,525.00	66,525.00	100.00%	0.00
0345	614-01512 Steel Sign Support (2-Inch Round)(Post)	143.000	15.00000	8.00000 LF	2,145.00	1,144.00	53.33%	-1,001.00
0350	614-01522 Steel Sign Support (2-Inch Round)(Socket)	9.000	65.00000	400.00000 EACH	585.00	3,600.00	615.38%	3,015.00
0355	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	89.000	20.00000	15.00000 LF	1,780.00	1,335.00	75.00%	-445.00
0360	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	9.000	225.00000	500.00000 EACH	2,025.00	4,500.00	222.22%	2,475.00

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Contract ID: C20061R
 Region: 5
 Contract Time: 10/14/16 COMPLETION DATE

Counties: Various
 Project(s): NHPP160A-029

Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0365	614-10160 Signal Head Backplates	123.000	180.00000	200.00000 EACH	22,140.00	24,600.00	111.11%	2,460.00
0370	614-10160 Signal Head Backplates (Modify)	138.000	50.00000	325.00000 EACH	6,900.00	44,850.00	650.00%	37,950.00
0375	614-70336 Traffic Signal Face (12-12-12)	29.000	800.00000	550.00000 EACH	23,200.00	15,950.00	68.75%	-7,250.00
0380	614-70448 Traffic Signal Face (12-12-12-12)	179.000	800.00000	700.00000 EACH	143,200.00	125,300.00	87.50%	-17,900.00
0385	614-72855 Traffic Signal Controller Cabinet	6.000	18,000.00000	11,000.00000 EACH	108,000.00	66,000.00	61.11%	-42,000.00
0390	614-72885 Traffic Signal Vehicle Detector (Special) (Advance)	68.000	9,000.00000	7,500.00000 EACH	612,000.00	510,000.00	83.33%	-102,000.00
0395	614-72885 Traffic Signal Vehicle Detector (Special) (Stop Bar)	120.000	9,000.00000	7,500.00000 EACH	1,080,000.00	900,000.00	83.33%	-180,000.00
0400	614-72890 Span Wire Cable	656.000	10.00000	20.00000 LF	6,560.00	13,120.00	200.00%	6,560.00

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Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0405	614-84450 Traffic Signal Pedestal Pole Steel (Install Only) (20 Foot)	11.000	1,250.00000	1,000.00000 EACH	13,750.00	11,000.00	80.00%	-2,750.00
0410	614-86800 Uninterrupted Power Supply	6.000	7,500.00000	14,000.00000 EACH	45,000.00	84,000.00	186.67%	39,000.00
0415	614-86800 Uninterrupted Power Supply (Compact)	3.000	7,500.00000	11,166.00000 EACH	22,500.00	33,498.00	148.88%	10,998.00
0420	625-00000 Construction Surveying	1.000	20,000.00000	10,000.00000 L S	20,000.00	10,000.00	50.00%	-10,000.00
0425	626-00000 Mobilization	1.000	112,533.00000	273,410.00000 L S	112,533.00	273,410.00	242.96%	160,877.00
0430	626-01103 Public Information Services (Tier III)	1.000	10,000.00000	18,000.00000 L S	10,000.00	18,000.00	180.00%	8,000.00
0435	627-00008 Modified Epoxy Pavement Marking	48.000	150.00000	165.00000 GAL	7,200.00	7,920.00	110.00%	720.00
0440	627-00009 Modified Epoxy Pavement Marking(Inlaid)	497.000	200.00000	165.00000 GAL	99,400.00	82,005.00	82.50%	-17,395.00

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Contract Description:
 US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0445	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,188.000	18.00000	14.00000 SF	21,384.00	16,632.00	77.78%	-4,752.00
0450	627-02010 Preformed Plastic Pavement Marking (Type II)(Inlaid)	1,953.000	18.00000	15.00000 SF	35,154.00	29,295.00	83.33%	-5,859.00
0455	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,083.000	20.00000	19.00000 SF	21,660.00	20,577.00	95.00%	-1,083.00
0460	627-30407 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special) (Inlaid)	3,997.000	21.00000	30.00000 SF	83,937.00	119,910.00	142.86%	35,973.00
0465	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,653.000	12.00000	10.00000 SF	31,836.00	26,530.00	83.33%	-5,306.00
0470	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special) (Inlaid)	3,858.000	15.00000	17.00000 SF	57,870.00	65,586.00	113.33%	7,716.00

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Contract Description:
US 160 IN REGION 5 - CORTEZ TO ALAMOSA, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0475	630-00000 Flagging	3,280.000	26.00000	23.00000 HOUR	85,280.00	75,440.00	88.46%	-9,840.00
0480	630-00007 Traffic Control Inspection	48.000	180.00000	35.00000 DAY	8,640.00	1,680.00	19.44%	-6,960.00
0485	630-00012 Traffic Control Management	82.000	700.00000	1,120.00000 DAY	57,400.00	91,840.00	160.00%	34,440.00
0490	630-80336 Barricade (Type 3 M-B) (Temporary)	1.000	250.00000	260.00000 EACH	250.00	260.00	104.00%	10.00
0495	630-80341 Construction Traffic Sign (Panel Size A)	18.000	50.00000	26.00000 EACH	900.00	468.00	52.00%	-432.00
0500	630-80342 Construction Traffic Sign (Panel Size B)	48.000	60.00000	40.00000 EACH	2,880.00	1,920.00	66.67%	-960.00
0505	630-80343 Construction Traffic Sign (Panel Size C)	4.000	65.00000	40.00000 EACH	260.00	160.00	61.54%	-100.00
0510	630-80344 Construction Traffic Sign (Special)	94.000	23.00000	4.00000 SF	2,162.00	376.00	17.39%	-1,786.00

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Contract Description:
US 160 IN REGION 5 - CORTEZ TO ALAMOSAS, Signal Optimization Project

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0515	630-80355 Portable Message Sign Panel	2.000	7,000.00000	3,000.00000 EACH	14,000.00	6,000.00	42.86%	-8,000.00
0520	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	1,000.00000	2,500.00000 EACH	2,000.00	5,000.00	250.00%	3,000.00
0525	630-80360 Drum Channelizing Device	30.000	27.00000	26.00000 EACH	810.00	780.00	96.30%	-30.00
0530	630-80377 Portable Water Filled Barrier (Temporary)	250.000	30.00000	20.00000 LF	7,500.00	5,000.00	66.67%	-2,500.00
0535	630-80380 Traffic Cone	200.000	10.00000	5.00000 EACH	2,000.00	1,000.00	50.00%	-1,000.00
Section 0001 Subtotal					\$3,157,906.00	\$2,994,269.00	94.82%	-\$163,637.00
Contract Total for Calculated Low Bidders Bid Items					\$3,157,906.00	\$2,994,269.00	94.82%	-\$163,637.00