Colorado Department Of Transportation Low Bid Summary

01/19/2017Page 1 of 1

Printed On:

Letting Date: January 19, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C20797R	NHPP1602-155	2	MAIN ELECTRIC LTD	\$4,503,236.00	\$4,442,658.57	98.65%	-\$60,577.43
Lettii	ng Totals		2		\$4,503,236.00	\$4,442,658.57	98.65%	-\$60,577.43

Vendor Ranking

01/19/2017 Page 1 of 1

Letting No: 20170119 Contract ID: C20797R Project(s): NHPP1602-155

Letting Date: January 19, 2017 Region: 5

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS Counties: ALAMOSA,

HUERFANO, MINERAL, RIO GRANDE

Printed On:

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	178A	MAIN ELECTRIC LTD	\$4,442,658.57	100.00%	98.65%
2	1507A	PAONIA, INC dba PAONIA, LLC	\$4,480,452.00	100.85%	99.49%
0	-EST-	Engineer's Estimate	\$4,503,236.00	101.36%	100.00%

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Printed On:

Letting No: 20170119 Contract ID: C20797R Counties: ALAMOSA,

Letting Date: January 19, 2017 Region: 5 HUERFANO,

			(0) -EST Engineer's Es		(1) 178. MAIN ELECTI		(2) 1507 PAONIA,	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
202-00090	Removal of Delineator	100.000 EACH	50.00000	5,000.00	8.41000	841.00	50.00000	5,000.00
202-00240	Removal of Asphalt Mat (Planing)	4,543.000 SY	12.00000	54,516.00	17.69000	80,365.67	17.00000	77,231.00
202-00827	Removal of Pull Box	1.000 EACH	500.00000	500.00	1,071.00000	1,071.00	500.00000	500.00
203-01597	Potholing	160.000 HOUR	250.00000	40,000.00	157.98000	25,276.80	200.00000	32,000.00
203-01622	Sweeping (With Pickup Broom)	100.000 HOUR	150.00000	15,000.00	140.00000	14,000.00	150.00000	15,000.00
208-00002	Erosion Log Type 1 (12 Inch)	2,240.000 LF	4.00000	8,960.00	4.99000	11,177.60	5.00000	11,200.00
208-00020	Silt Fence	1,955.000 LF	3.00000	5,865.00	2.20000	4,301.00	3.00000	5,865.00
208-00035	Aggregate Bag	760.000 LF	2.00000	1,520.00	6.92000	5,259.20	7.00000	5,320.00
208-00045	Concrete Washout Structure	3.000 EACH	1,000.00000	3,000.00	973.00000	2,919.00	1,100.00000	3,300.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,500.00000	5,000.00	3,033.50000	6,067.00	3,000.00000	6,000.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	100.00000	2,000.00	66.05000	1,321.00	75.00000	1,500.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	100.00000	2,000.00	162.15000	3,243.00	1.70000	34.00
208-00207	Erosion Control Management	100.000 DAY	220.00000	22,000.00	610.26000	61,026.00	508.00000	50,800.00
210-00810	Reset Ground Sign	10.000 EACH	300.00000	3,000.00	275.10000	2,751.00	300.00000	3,000.00

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Letting Date: January 19, 2017 Region: 5 HUERFANO,

			(0) -EST Engineer's Es		(1) 178. MAIN ELECTI		(2) 1507 PAONIA,	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
212-00006	Seeding (Native)	7.000 ACRE	1,200.00000	8,400.00	2,461.45000	17,230.15	2,400.00000	16,800.00
212-00032	00032 Soil Conditioning 7.0		1,200.00000	8,400.00	747.00000	5,229.00	1,200.00000	8,400.00
213-00003	Mulching (Weed Free)	7.000 ACRE	1,000.00000	7,000.00	1,836.32000	12,854.24	1,900.00000	13,300.00
213-00061	Mulch Tackifier	700.000 LB	3.00000	2,100.00	5.32000	3,724.00	5.50000	3,850.00
240-00000	Wildlife Biologist	20.000 HOUR	150.00000	3,000.00	112.90000	2,258.00	200.00000	4,000.00
250-00010	Environmental Health and Safety Management	1.000 LS	3,500.00000	3,500.00	5,388.00000	5,388.00	7,500.00000	7,500.00
250-00050	Monitoring Technician	8.000 HOUR	110.00000	880.00	121.38000	971.04	110.00000	880.00
250-00120	Material Sampling and Delivery	2.000 EACH	600.00000	1,200.00	106.50000	213.00	600.00000	1,200.00
250-00200	Material Handling (Stockpile)	10.000 CY	125.00000	1,250.00	102.50000	1,025.00	125.00000	1,250.00
250-00210	Solid Waste Disposal	10.000 CY	500.00000	5,000.00	105.70000	1,057.00	500.00000	5,000.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	4,543.000 SY	50.00000	227,150.00	66.71000	303,063.53	50.00000	227,150.00
604-39000	Manhole Special	17.000 EACH	9,900.00000	168,300.00	7,554.00000	128,418.00	9,811.00000	166,787.00
604-39050	50 Manhole (Traffic Management System) 6.000		9,800.00000	58,800.00	7,837.50000	47,025.00	9,800.00000	58,800.00
607-11525	Fence (Plastic)	260.000 LF	6.00000	1,560.00	4.18000	1,086.80	6.00000	1,560.00

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Letting Date: January 19, 2017 Region: 5 HUERFANO,

			(0) -EST- Engineer's Estir	mate	(1) 178/ MAIN ELECTF		(2) 1507 PAONIA,	
Item Code	Description	Quantity	Unit Price A	mount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
612-00001	Delineator (Type I)	100.000 EACH	25.00000	2,500.00	25.23000	2,523.00	50.00000	5,000.00
612-00260	Location Marker (Fiber Optic)(Dome)	54.000 EACH	125.00000	6,750.00	134.00000	7,236.00	125.00000	6,750.00
612-00270	Location Marker (Utility)(Flat Slat)	35.000 EACH	110.00000	3,850.00	94.94000	3,322.90	110.00000	3,850.00
613-03491	Electrical Conduit (Plastic)(Multiduct) (2-1 1/4 Inch)	11,030.000 LF	35.00000 38	86,050.00	18.60000	205,158.00	35.00000	386,050.00
613-03491	Electrical Conduit (Plastic)(Multiduct) (2-2 Inch)	18,565.000 LF	35.00000 64	49,775.00	19.75000	366,658.75	35.00000	649,775.00
613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored) (2-1 1/4 Inch)	6,890.000 LF	55.00000 37	78,950.00	46.88000	323,003.20	55.00000	378,950.00
613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored) (2-2 Inch)	670.000 LF	55.00000 3	36,850.00	51.25000	34,337.50	55.00000	36,850.00
613-03500	Electrical Conduit (Plastic) (Multiduct) (Special) (2-2 Inch)	19,720.000 LF	35.00000 69	90,200.00	33.36000	657,859.20	35.00000	690,200.00
613-03500	Electrical Conduit (Plastic) (Multiduct) (Special) (2-2 Inch, 2-6 Inch)	6,545.000 LF	75.00000 49	90,875.00	88.00000	575,960.00	75.00000	490,875.00
613-04010	Conduit (Bridge Conduit Modification)	1.000 LS	15,000.00000 1	15,000.00	8,455.00000	8,455.00	15,000.00000	15,000.00
613-04100	Electrical System Modifications (Alamosa)	1.000 LS	25,000.00000 2	25,000.00	31,472.00000	31,472.00	35,000.00000	35,000.00
613-04100	Electrical System Modifications (Wolf Creek)	1.000 LS	15,000.00000	15,000.00	1,423.00000	1,423.00	35,000.00000	35,000.00

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Letting No: 20170119 Contract ID: C20797R Counties: ALAMOSA,

Letting Date: January 19, 2017 Region: 5 HUERFANO, MINERAL, RIO

Letting Time: 10:00 AM GRANDE

			(0) -EST Engineer's Es		(1) 178 MAIN ELECTI		(2) 1507 PAONIA,	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
613-07000	Pull Box (Special) (30x72x48)	1.000 EAC	9,000.00000	9,000.00	8,248.00000	8,248.00	9,025.00000	9,025.00
613-07005	Type Five Pull Box	30.000 EAC	2,500.00000	75,000.00	3,480.00000	104,400.00	2,500.00000	75,000.00
613-07195	Proof Conduit	39,390.000 L	1.50000	59,085.00	1.79000	70,508.10	1.00000	39,390.00
613-08000	Vault (Install Only) (4x6x4)	6.000 EAC	7,500.00000	45,000.00	5,325.00000	31,950.00	7,500.00000	45,000.00
614-70028	CWDM SFP Optic Module	16.000 EAC	2,500.00000	40,000.00	5,021.62000	80,345.92	1,355.00000	21,680.00
614-70030	Optical Attenuator	16.000 EAC	200.00000	3,200.00	109.31000	1,748.96	1,355.00000	21,680.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	340.000 L	3.50000	1,190.00	11.43000	3,886.20	9.00000	3,060.00
614-87015	Buffer Tube Fan Out Kit	2.000 EAC	600.00000	1,200.00	536.00000	1,072.00	1,000.00000	2,000.00
614-87024	Fiber Optic Termination Panel (24 Fiber)	2.000 EAC	1,250.00000	2,500.00	2,070.00000	4,140.00	1,250.00000	2,500.00
614-87310	Traffic Management System Building Equipment (Alamosa)	1.000 L	18,000.00000	18,000.00	19,616.00000	19,616.00	25,000.00000	25,000.00
614-87310	Traffic Management System Building Equipment (Wolf Creek)	1.000 L	15,000.00000	15,000.00	18,480.00000	18,480.00	25,000.00000	25,000.00
614-87316	Traffic Management System Building UPS	1.000 EAC	30,000.00000	30,000.00	40,970.00000	40,970.00	10,000.00000	10,000.00
614-87350	Test Fiber Optic Cable	1.000 L	5 25,000.00000	25,000.00	19,193.00000	19,193.00	7,500.00000	7,500.00

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Letting Time: 10:00 AM GRANDE

				(0) -EST Engineer's Es		(1) 178 MAIN ELECT		(2) 1507 PAONIA,	
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-87424	Fiber Optic Cable (Single Mode) (24 Strands)	430.000	LF	20.00000	8,600.00	19.62000	8,436.60	21.00000	9,030.00
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	94,050.000	LF	2.50000	235,125.00	5.79000	544,549.50	2.18000	205,029.00
614-87692	Ethernet Switch Type II (3930)	1.000	EACH	3,800.00000	3,800.00	8,496.00000	8,496.00	21,666.00000	21,666.00
620-00002	Field Office (Class 2)	1.000	EACH	15,000.00000	15,000.00	8,409.00000	8,409.00	15,000.00000	15,000.00
620-00020	Sanitary Facility	1.000	EACH	1,200.00000	1,200.00	1,201.00000	1,201.00	1,110.00000	1,110.00
622-00825	Modify Building	1.000	LS	3,000.00000	3,000.00	10,812.00000	10,812.00	15,000.00000	15,000.00
626-00000	Mobilization	1.000	LS	200,000.00000	200,000.00	237,736.00000	237,736.00	50,000.00000	50,000.00
627-00013	Pavement Marking Paint (High Build)	920.000	GAL	55.00000	50,600.00	37.84000	34,812.80	52.00000	47,840.00
630-00000	Flagging	400.000	HOUR	22.00000	8,800.00	26.43000	10,572.00	35.00000	14,000.00
630-00007	Traffic Control Inspection	40.000	DAY	120.00000	4,800.00	96.10000	3,844.00	100.00000	4,000.00
630-00012	Traffic Control Management	100.000	DAY	1,100.00000	110,000.00	780.84000	78,084.00	2,150.00000	215,000.00
630-80336	Barricade (Type 3 M-B) (Temporary)	4.000	EACH	270.00000	1,080.00	180.25000	721.00	265.00000	1,060.00
630-80341	Construction Traffic Sign (Panel Size A)	249.000	EACH	45.00000	11,205.00	60.07000	14,957.43	45.00000	11,205.00

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Letting Date: January 19, 2017 Region: 5 HUERFANO,

			(0) -EST- Engineer's Estimate		(1) 178A MAIN ELECTRIC LTD		(2) 1507A PAONIA, INC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80342	Construction Traffic Sign (Panel Size B)	10.000 EACH	40.00000	400.00	60.10000	601.00	40.00000	400.00
630-80350	Vertical Panel	100.000 EACH	25.00000	2,500.00	30.03000	3,003.00	25.00000	2,500.00
630-80355	Portable Message Sign Panel	3.000 EACH	4,250.00000	12,750.00	2,402.66000	7,207.98	4,250.00000	12,750.00
630-80360	Drum Channelizing Device	150.000 EACH	40.00000	6,000.00	24.03000	3,604.50	40.00000	6,000.00
630-80380	Traffic Cone	50.000 EACH	10.00000	500.00	1.20000	60.00	10.00000	500.00
630-85041	Mobile Attenuator	200.000 DAY	600.00000	120,000.00	360.39000	72,078.00	350.00000	70,000.00
630-86810	Traffic Signal (Temporary)	1.000 EACH	18,000.00000	18,000.00	22,344.00000	22,344.00	25,000.00000	25,000.00
Section To	tals:		\$4,50	3,236.00	\$4,44	12,658.57	\$4,48	30,452.00
Contract (Grand Totals	\$4,5	03,236.00	\$4,4	42,658.57	\$4,4	180,452.00	

Low Bid Item Analysis

HUERFANO,

Project(s): NHPP1602

Letting No: 20170119 Contract ID: C20797R Counties: ALAMOSA,

Letting Date: January 19, 2017 Region: 5

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

Contract Description:

US 160 WOLF CREEK PASS - Install fiber optic cable, conduit and manholes from Wolf Creek Pass tunnel to the town of South Fork. Install conduit and fiber optic cable at Monte Vista VMS and Alamosa. Install fiber optic cable at La Veta Pass VMS. Install electrical equipment in Alamosa and Walsenburg CDOT Mtce facilities.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00090 Removal of Delir	100.000 neator	50.00000	8.41000 EACH	5,000.00	841.00	16.82%	-4,159.00
0010	202-00240 Removal of Aspl	4,543.000 halt Mat (Planing)	12.00000	17.69000 SY	54,516.00	80,365.67	147.42%	25,849.67
0015	202-00827 Removal of Pull	1.000 Box	500.00000	1,071.00000 EACH	500.00	1,071.00	214.20%	571.00
0020	203-01597 Potholing	160.000	250.00000	157.98000 HOUR	40,000.00	25,276.80	63.19%	-14,723.20
0025	203-01622 Sweeping (With	100.000 Pickup Broom)	150.00000	140.00000 HOUR	15,000.00	14,000.00	93.33%	-1,000.00
0030	208-00002 Erosion Log Typ	2,240.000 e 1 (12 Inch)	4.00000	4.99000 LF	8,960.00	11,177.60	124.75%	2,217.60
0035	208-00020 Silt Fence	1,955.000	3.00000	2.20000 LF	5,865.00	4,301.00	73.33%	-1,564.00
0040	208-00035 Aggregate Bag	760.000	2.00000	6.92000 LF	1,520.00	5,259.20	346.00%	3,739.20

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Low Bid Item Analysis

Counties: ALAMOSA,

HUERFANO,

Project(s):

Letting No: 20170119 Contract ID: C20797R Counties
Letting Date: January 19, 2017 Region: 5

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

Contract Description:

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0045	208-00045 Concrete Washo	3.000 out Structure	1,000.00000	973.00000 EACH	3,000.00	2,919.00	97.30%	-81.00
0050	208-00070 Vehicle Tracking	2.000 Pad	2,500.00000	3,033.50000 EACH	5,000.00	6,067.00	121.34%	1,067.00
0055	208-00103 Removal and Dis	20.000 sposal of Sediment	100.00000 (Labor)	66.05000 HOUR	2,000.00	1,321.00	66.05%	-679.00
0060	208-00105 Removal and Dis	20.000 sposal of Sediment	100.00000 (Equipment)	162.15000 HOUR	2,000.00	3,243.00	162.15%	1,243.00
0065	208-00207 Erosion Control I	100.000 Management	220.00000	610.26000 DAY	22,000.00	61,026.00	277.39%	39,026.00
0070	210-00810 Reset Ground Si	10.000 ign	300.00000	275.10000 EACH	3,000.00	2,751.00	91.70%	-249.00
0075	212-00006 Seeding (Native)	7.000	1,200.00000	2,461.45000 ACRE	8,400.00	17,230.15	205.12%	8,830.15
0800	212-00032 Soil Conditioning	7.000	1,200.00000	747.00000 ACRE	8,400.00	5,229.00	62.25%	-3,171.00

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Low Bid Item Analysis

Counties: ALAMOSA,

HUERFANO,

Project(s):

Letting No: 20170119 Contract ID: C20797R

Letting Date: January 19, 2017 Region: 5

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

Contract Description:

US 160 WOLF CREEK PASS - Install fiber optic cable, conduit and manholes from Wolf Creek Pass tunnel to the town of South Fork. Install conduit and fiber optic cable at Monte Vista VMS and Alamosa. Install fiber optic cable at La Veta Pass VMS. Install electrical equipment in Alamosa and Walsenburg CDOT Mtce facilities.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0085	213-00003 Mulching (Weed	7.000 Free)	1,000.00000	1,836.32000 ACRE	7,000.00	12,854.24	183.63%	5,854.24
0090	213-00061 Mulch Tackifier	700.000	3.00000	5.32000 LB	2,100.00	3,724.00	177.33%	1,624.00
0095	240-00000 Wildlife Biologist	20.000	150.00000	112.90000 HOUR	3,000.00	2,258.00	75.27%	-742.00
0100	250-00010 Environmental H	1.000 ealth and Safety Ma	3,500.00000 anagement	5,388.00000 L S	3,500.00	5,388.00	153.94%	1,888.00
0105	250-00050 Monitoring Techr	8.000 nician	110.00000	121.38000 HOUR	880.00	971.04	110.35%	91.04
0110	250-00120 Material Samplin	2.000 g and Delivery	600.00000	106.50000 EACH	1,200.00	213.00	17.75%	-987.00
0115	250-00200 Material Handling	10.000 g (Stockpile)	125.00000	102.50000 CY	1,250.00	1,025.00	82.00%	-225.00
0120	250-00210 Solid Waste Disp	10.000 posal	500.00000	105.70000 CY	5,000.00	1,057.00	21.14%	-3,943.00

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Low Bid Item Analysis

C20797R

5

Contract Time: 100 WORKING DAYS

Counties: ALAMOSA,

HUERFANO,

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Printed On:

Project(s):

Contract Description:

20170119

10:00 AM

January 19, 2017

Letting No:

Letting Date:

Letting Time:

US 160 WOLF CREEK PASS - Install fiber optic cable, conduit and manholes from Wolf Creek Pass tunnel to the town of South Fork. Install conduit and fiber optic cable at Monte Vista VMS and Alamosa. Install fiber optic cable at La Veta Pass VMS. Install electrical equipment in Alamosa and Walsenburg CDOT Mtce facilities.

Contract ID:

Region:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	403-00721 Hot Mix Asphalt	4,543.000 (Patching) (Asphalt)	50.00000	66.71000 SY	227,150.00	303,063.53	133.42%	75,913.53
0130	604-39000 Manhole Specia	17.000 I	9,900.00000	7,554.00000 EACH	168,300.00	128,418.00	76.30%	-39,882.00
0135	604-39050 Manhole (Traffic	6.000 Management System	9,800.00000 m)	7,837.50000 EACH	58,800.00	47,025.00	79.97%	-11,775.00
0140	607-11525 Fence (Plastic)	260.000	6.00000	4.18000 LF	1,560.00	1,086.80	69.67%	-473.20
0145	612-00001 Delineator (Type	100.000 e l)	25.00000	25.23000 EACH	2,500.00	2,523.00	100.92%	23.00
0150	612-00260 Location Marker	54.000 (Fiber Optic)(Dome)	125.00000	134.00000 EACH	6,750.00	7,236.00	107.20%	486.00
0155	612-00270 Location Marker	35.000 (Utility)(Flat Slat)	110.00000	94.94000 EACH	3,850.00	3,322.90	86.31%	-527.10
0160	613-03491 Electrical Condu Inch)	11,030.000 it (Plastic)(Multiduct)	35.00000 (2-1 1/4	18.60000 LF	386,050.00	205,158.00	53.14%	-180,892.00

Low Bid Item Analysis

C20797R

5

Contract Time: 100 WORKING DAYS

Counties: ALAMOSA,

Project(s):

HUERFANO,

Printed On:

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Contract Description:

20170119

10:00 AM

January 19, 2017

Letting No:

Letting Date:

Letting Time:

US 160 WOLF CREEK PASS - Install fiber optic cable, conduit and manholes from Wolf Creek Pass tunnel to the town of South Fork. Install conduit and fiber optic cable at Monte Vista VMS and Alamosa. Install fiber optic cable at La Veta Pass VMS. Install electrical equipment in Alamosa and Walsenburg CDOT Mtce facilities.

Contract ID:

Region:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0165	613-03491 Electrical Condu	18,565.000 it (Plastic)(Multiduct)	35.00000 (2-2 Inch)	19.75000 LF	649,775.00	366,658.75	56.43%	-283,116.25
0170	613-03492 Electrical Condu 1/4 Inch)	6,890.000 it (Plastic)(Multiduct)	55.00000 (Bored) (2-1	46.88000 LF	378,950.00	323,003.20	85.24%	-55,946.80
0175	613-03492 Electrical Condu Inch)	670.000 it (Plastic)(Multiduct)	55.00000 (Bored) (2-2	51.25000 LF	36,850.00	34,337.50	93.18%	-2,512.50
0180	613-03500 Electrical Condu (2-2 Inch)	19,720.000 it (Plastic) (Multiduct	35.00000 (Special)	33.36000 LF	690,200.00	657,859.20	95.31%	-32,340.80
0185	613-03500 Electrical Condu (2-2 Inch, 2-6 Inc	6,545.000 it (Plastic) (Multiduct ch)	75.00000 (Special)	88.00000 LF	490,875.00	575,960.00	117.33%	85,085.00
0190	613-04010	1.000 Conduit Modification	15,000.00000	8,455.00000 L S	15,000.00	8,455.00	56.37%	-6,545.00
0195	613-04100 Electrical System	1.000 n Modifications (Alar	25,000.00000 nosa)	31,472.00000 L S	25,000.00	31,472.00	125.89%	6,472.00

Low Bid Item Analysis

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Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS Project(s):

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0200	613-04100	1.000	15,000.00000	1,423.00000	15,000.00	1,423.00	9.49%	-13,577.00
	Electrical System	n Modifications (Wo	If Creek)	LS				
0205	613-07000	1.000	9,000.00000	8,248.00000	9,000.00	8,248.00	91.64%	-752.00
	Pull Box (Specia	l) (30x72x48)		EACH				
0210	613-07005	30.000	2,500.00000	3,480.00000	75,000.00	104,400.00	139.20%	29,400.00
	Type Five Pull B	ox		EACH				
0215	613-07195	39,390.000	1.50000	1.79000	59,085.00	70,508.10	119.33%	11,423.10
	Proof Conduit			LF				
0220	613-08000	6.000	7,500.00000	5,325.00000	45,000.00	31,950.00	71.00%	-13,050.00
	Vault (Install On	ly) (4x6x4)		EACH				
0225	614-70028	16.000	2,500.00000	5,021.62000	40,000.00	80,345.92	200.86%	40,345.92
	CWDM SFP Opt	tic Module		EACH				
0230	614-70030	16.000	200.00000	109.31000	3,200.00	1,748.96	54.66%	-1,451.04
	Optical Attenuate	or		EACH				
0235	614-87010	340.000	3.50000	11.43000	1,190.00	3,886.20	326.57%	2,696.20
	Fiber Optic Cable (Single Mode) (12 Fiber)			LF				

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0240	614-87015 Buffer Tube Fan	2.000 Out Kit	600.00000	536.00000 EACH	1,200.00	1,072.00	89.33%	-128.00
0245	614-87024 Fiber Optic Tern	2.000 nination Panel (24 F	1,250.00000 liber)	2,070.00000 EACH	2,500.00	4,140.00	165.60%	1,640.00
0250	614-87310 Traffic Managen (Alamosa)	1.000 nent System Buildin	18,000.00000 g Equipment	19,616.00000 L S	18,000.00	19,616.00	108.98%	1,616.00
0255	614-87310 Traffic Managen (Wolf Creek)	1.000 nent System Buildin	15,000.00000 g Equipment	18,480.00000 L S	15,000.00	18,480.00	123.20%	3,480.00
0260	614-87316 Traffic Managen	1.000 nent System Buildin	30,000.00000 g UPS	40,970.00000 EACH	30,000.00	40,970.00	136.57%	10,970.00
0265	614-87350 Test Fiber Optic	1.000 Cable	25,000.00000	19,193.00000 L S	25,000.00	19,193.00	76.77%	-5,807.00
0270	614-87424 Fiber Optic Cab	430.000 le (Single Mode) (24	20.00000 Strands)	19.62000 LF	8,600.00	8,436.60	98.10%	-163.40
0275	614-87496 Fiber Optic Cab	94,050.000 le (Single Mode) (96	2.50000 S Strands)	5.79000 LF	235,125.00	544,549.50	231.60%	309,424.50

Low Bid Item Analysis

C20797R

Counties: ALAMOSA,

HUERFANO,

Project(s):

Letting No: Letting Date: January 19, 2017 Region: 5

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

Contract ID:

Contract Description:

20170119

US 160 WOLF CREEK PASS - Install fiber optic cable, conduit and manholes from Wolf Creek Pass tunnel to the town of South Fork. Install conduit and fiber optic cable at Monte Vista VMS and Alamosa. Install fiber optic cable at La Veta Pass VMS. Install electrical equipment in Alamosa and Walsenburg CDOT Mtce facilities.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0280	614-87692 Ethernet Switch	1.000 Type II (3930)	3,800.00000	8,496.00000 EACH	3,800.00	8,496.00	223.58%	4,696.00
0285	620-00002 Field Office (Clas	1.000 ss 2)	15,000.00000	8,409.00000 EACH	15,000.00	8,409.00	56.06%	-6,591.00
0290	620-00020 Sanitary Facility	1.000	1,200.00000	1,201.00000 EACH	1,200.00	1,201.00	100.08%	1.00
0295	622-00825 Modify Building	1.000	3,000.00000	10,812.00000 L S	3,000.00	10,812.00	360.40%	7,812.00
0300	626-00000 Mobilization	1.000	200,000.00000	237,736.00000 L S	200,000.00	237,736.00	118.87%	37,736.00
0305	627-00013 Pavement Markir	920.000 ng Paint (High Build	55.00000 f)	37.84000 GAL	50,600.00	34,812.80	68.80%	-15,787.20
0310	630-00000 Flagging	400.000	22.00000	26.43000 HOUR	8,800.00	10,572.00	120.14%	1,772.00
0315	630-00007 Traffic Control In	40.000 spection	120.00000	96.10000 DAY	4,800.00	3,844.00	80.08%	-956.00

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0320	630-00012 Traffic Control M	100.000 lanagement	1,100.00000	780.84000 DAY	110,000.00	78,084.00	70.99%	-31,916.00
0325	630-80336 Barricade (Type	4.000 3 M-B) (Temporary)	270.00000	180.25000 EACH	1,080.00	721.00	66.76%	-359.00
0330	630-80341 Construction Tra	249.000 offic Sign (Panel Size	45.00000 e A)	60.07000 EACH	11,205.00	14,957.43	133.49%	3,752.43
0335	630-80342 Construction Tra	10.000 offic Sign (Panel Size	40.00000 e B)	60.10000 EACH	400.00	601.00	150.25%	201.00
0340	630-80350 Vertical Panel	100.000	25.00000	30.03000 EACH	2,500.00	3,003.00	120.12%	503.00
0345	630-80355 Portable Messag	3.000 ge Sign Panel	4,250.00000	2,402.66000 EACH	12,750.00	7,207.98	56.53%	-5,542.02
0350	630-80360 Drum Channeliz	150.000 ing Device	40.00000	24.03000 EACH	6,000.00	3,604.50	60.08%	-2,395.50
0355	630-80380 Traffic Cone	50.000	10.00000	1.20000 EACH	500.00	60.00	12.00%	-440.00

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Counties: ALAMOSA,

HUERFANO,

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Letting No: 20170119 C20797R Contract ID: Letting Date: January 19, 2017 5

Region: Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0360	630-85041 Mobile Attenuate	200.000 or	600.00000	360.39000 DAY	120,000.00	72,078.00	60.07%	-47,922.00
0365	630-86810 Traffic Signal (To	1.000 emporary)	18,000.00000	22,344.00000 EACH	18,000.00	22,344.00	124.13%	4,344.00
Section 0001 Subtotal					\$4,503,236.00	\$4,442,658.57	98.65%	-\$60,577.43
Contra	ct Total for Cald	culated Low Bidd	lers Bid Items		\$4,503,236.00	\$4,442,658.57	98.65%	-\$60,577.43