Colorado Department Of Transportation Low Bid Summary

Page 1 of 1

Printed On:

Letting Date: March 10, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
006	C21366	MTCER200-230	3	PAONIA, INC dba PAONIA, LLC	\$600,000.00	\$549,905.00	91.65%	-\$50,095.00
Letti	ng Totals		3		\$600,000.00	\$549,905.00	91.65%	-\$50,095.00

03/10/2016

Vendor Ranking

C21366

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Project(s): MTCE R200-230

Printed On:

Letting Date: March 10, 2016 Region: 2

20160310

Letting Time: 10:00 AM Contract Time: 06/27/16 COMPLETION Counties: EL PASO, FREMONT,

DATE

OTERO

Contract Description:

Letting No:

Project MTCE R200-230 (21366) is a Region 2 Traffic and Safety Project located in in various counties within the region. The project consists of the upgrading of Fiber Optic connectivity via DSL and upgrading Ethernet Switches and their assembly The project will also interconnect fiber from intersection to intersection with 24 count fiber optics.

Contract ID:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1507A	PAONIA, INC dba PAONIA, LLC	\$549,905.00	100.00%	91.65%
0	-EST-	Engineer's Estimate	\$600,000.00	109.11%	100.00%
2	1276A	DILLIE AND KUHN, INC	\$741,730.00	134.88%	123.62%
3	158A	GLASER ELECTRIC COMPANY, LLC	\$768,022.22	139.66%	128.00%

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03/10/2016

Printed On:

Letting No: 20160310 Contract ID: C21366

Counties: EL PASO, FREMONT, Letting Date: March 10, 2016 Region: 2 OTERO

10:00 AM Letting Time:

			(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
203-01597	Potholing	253.000 HOUR	200.00000	50,600.00	150.00000	37,950.00	200.00000	50,600.00
212-00006	Seeding (Native)	0.200 ACRE	500.00000	100.00	750.00000	150.00	2,000.00000	400.00
212-00032	Soil Conditioning	0.200 ACRE	500.00000	100.00	750.00000	150.00	2,000.00000	400.00
213-00002	Mulching (Weed Free Hay)	0.200 ACRE	500.00000	100.00	750.00000	150.00	2,000.00000	400.00
213-00012	Spray-on Mulch Blanket	0.200 ACRE	1,500.00000	300.00	750.00000	150.00	3,000.00000	600.00
612-00260	Location Marker (Fiber Optic)(Dome)	29.000 EACH	45.00000	1,305.00	45.00000	1,305.00	150.00000	4,350.00
613-00206	2 Inch Electrical Conduit (Bored)	22,900.000 LF	12.00000	274,800.00	9.00000	206,100.00	13.00000	297,700.00
613-01200	2 Inch Electrical Conduit (Plastic)	580.000 LF	14.25000	8,265.00	12.50000	7,250.00	11.00000	6,380.00
613-07040	Pull Box (30"x48"x24")	27.000 EACH	1,450.00000	39,150.00	1,100.00000	29,700.00	1,300.00000	35,100.00
614-75855	Traffic Signal Controller Cabinet (Install Only)	1.000 EACH	2,500.00000	2,500.00	2,000.00000	2,000.00	2,500.00000	2,500.00
614-86245	Controller (Type 170E)	15.000 EACH	400.00000	6,000.00	400.00000	6,000.00	480.00000	7,200.00
614-86710	Traffic Signal Equipment	1.000 LS	45,000.00000	45,000.00	40,700.00000	40,700.00	38,000.00000	38,000.00
614-87350	Test Fiber Optic Cable	1.000 LS	1,250.00000	1,250.00	1,250.00000	1,250.00	7,000.00000	7,000.00
614-87424	Fiber Optic Cable (Single Mode) (24 Strands)	9,250.000 LF	2.25000	20,812.50	5.00000	46,250.00	1.50000	13,875.00

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Printed On:

Letting No: 20160310 Contract ID: C21366 Counties: EL PASO,

Letting Date: March 10, 2016 Region: 2 FREMONT, OTERO

			(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-87524	Splice Fiber Optic Cable (24 Strand)	11.000 EACH	1,200.00000	13,200.00	1,000.00000	11,000.00	1,400.00000	15,400.00
614-87624	Terminate Fiber Optic Cable (24 Strand)	44.000 EACH	1,200.00000	52,800.00	1,000.00000	44,000.00	1,400.00000	61,600.00
614-87690	Ethernet Switch	15.000 EACH	450.00000	6,750.00	500.00000	7,500.00	7,500.00000	112,500.00
626-00000	Mobilization	1.000 LS	36,148.50000	36,148.50	5,000.00000	5,000.00	15,000.00000	15,000.00
630-00000	Flagging	40.000 HOUR	25.00000	1,000.00	25.00000	1,000.00	30.00000	1,200.00
630-00007	Traffic Control Inspection	22.000 DAY	125.00000	2,750.00	200.00000	4,400.00	220.00000	4,840.00
630-00012	Traffic Control Management	55.000 DAY	425.00000	23,375.00	1,500.00000	82,500.00	500.00000	27,500.00
630-80341	Construction Traffic Sign (Panel Size A)	4.000 EACH	15.00000	60.00	5.00000	20.00	40.00000	160.00
630-80342	Construction Traffic Sign (Panel Size B)	36.000 EACH	19.00000	684.00	5.00000	180.00	50.00000	1,800.00
630-80380	Traffic Cone	200.000 EACH	8.50000	1,700.00	1.00000	200.00	8.00000	1,600.00
630-85041	Mobile Attenuator	75.000 DAY	150.00000	11,250.00	200.00000	15,000.00	475.00000	35,625.00
Section To	tals:		\$60	0,000.00	\$54	19,905.00	\$74	11,730.00
Contract (Grand Totals		\$60	00,000.00	\$5	49,905.00	\$7	741,730.00

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Printed On:

Letting No: 20160310 Contract ID: C21366 Counties: EL PASO,

Letting Date: March 10, 2016 Region: 2 FREMONT, OTERO

Letting Time: 10:00 AM

			(3) 158A GLASER ELECTRIC COMPANY, LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
203-01597	Potholing	253.000 HOUR	155.45000	39,328.85				
212-00006	Seeding (Native)	0.200 ACRE	21,645.00000	4,329.00				
212-00032	Soil Conditioning	0.200 ACRE	15,510.00000	3,102.00				
213-00002	Mulching (Weed Free Hay)	0.200 ACRE	11,490.00000	2,298.00				
213-00012	Spray-on Mulch Blanket	0.200 ACRE	12,075.00000	2,415.00				
612-00260	Location Marker (Fiber Optic)(Dome)	29.000 EACH	105.79000	3,067.91				
613-00206	2 Inch Electrical Conduit (Bored)	22,900.000 LF	10.59000	242,511.00				
613-01200	2 Inch Electrical Conduit (Plastic)	580.000 LF	11.68000	6,774.40				
613-07040	Pull Box (30"x48"x24")	27.000 EACH	3,031.22000	81,842.94				
614-75855	Traffic Signal Controller Cabinet (Install Only)	1.000 EACH	4,524.00000	4,524.00				
614-86245	Controller (Type 170E)	15.000 EACH	441.53000	6,622.95				
614-86710	Traffic Signal Equipment	1.000 LS	39,673.00000	39,673.00				
614-87350	Test Fiber Optic Cable	1.000 LS	10,005.00000	10,005.00				
614-87424	Fiber Optic Cable (Single Mode) (24 Strands)	9,250.000 LF	2.31000	21,367.50				

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Letting No: 20160310 Contract ID: C21366 Counties: EL PASO,

Letting Date: March 10, 2016 Region: 2 FREMONT, OTERO

Letting T	Time: 10:00 AM						OTERO	
			(3) 158A GLASER ELE COMPANY,	CTRIC				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-87524	Splice Fiber Optic Cable (24 Strand)	11.000 EACH	1,417.91000	15,597.01				
614-87624	Terminate Fiber Optic Cable (24 Strand)	44.000 EACH	234.59000	10,321.96				
614-87690	Ethernet Switch	15.000 EACH	410.53000	6,157.95				
626-00000	Mobilization	1.000 LS	158,475.00000	158,475.00				
630-00000	Flagging	40.000 HOUR	28.75000	1,150.00				
630-00007	Traffic Control Inspection	22.000 DAY	287.50000	6,325.00				
630-00012	Traffic Control Management	55.000 DAY	805.00000	44,275.00				
630-80341	Construction Traffic Sign (Panel Size A)	4.000 EACH	92.00000	368.00				
630-80342	Construction Traffic Sign (Panel Size B)	36.000 EACH	115.00000	4,140.00				
630-80380	Traffic Cone	200.000 EACH	23.00000	4,600.00				
630-85041	Mobile Attenuator	75.000 DAY	650.01000	48,750.75				
Section To	tals:		\$76	8,022.22				
Contract (Grand Totals		\$70	68,022.22				

Low Bid Item Analysis

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03/10/2016

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Letting No: 20160310 Contract ID: C21366 Counties: EL PASO,

Letting Date: March 10, 2016 Region: 2 FREMONT,

Letting Time: 10:00 AM Contract Time: 06/27/16 COMPLETION Project(s): MTCE R200-230

DATE

Contract Description:

Project MTCE R200-230 (21366) is a Region 2 Traffic and Safety Project located in in various counties within the region. The project consists of the upgrading of Fiber Optic connectivity via DSL and upgrading Ethernet Switches and their assembly The project will also interconnect fiber from intersection to intersection with 24 count fiber optics.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	203-01597 Potholing	253.000	200.00000	150.00000 HOUR	50,600.00	37,950.00	75.00%	-12,650.00
0010	212-00006 Seeding (Native)	0.200	500.00000	750.00000 ACRE	100.00	150.00	150.00%	50.00
0015	212-00032 Soil Conditioning	0.200	500.00000	750.00000 ACRE	100.00	150.00	150.00%	50.00
0020	213-00002 Mulching (Weed F	0.200 Free Hay)	500.00000	750.00000 ACRE	100.00	150.00	150.00%	50.00
0025	213-00012 Spray-on Mulch B	0.200 lanket	1,500.00000	750.00000 ACRE	300.00	150.00	50.00%	-150.00
0030	612-00260 Location Marker (29.000 Fiber Optic)(Dome)	45.00000	45.00000 EACH	1,305.00	1,305.00	100.00%	0.00

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						
0035	613-00206	22,900.000	12.00000	9.00000	274,800.00	206,100.00	75.00%	-68,700.00
	2 Inch Electrical	Conduit (Bored)		LF				
0040	613-01200	580.000	14.25000	12.50000	8,265.00	7,250.00	87.72%	-1,015.00
	2 Inch Electrical	Conduit (Plastic)		LF				
0045	613-07040	27.000	1,450.00000	1,100.00000	39,150.00	29,700.00	75.86%	-9,450.00
	Pull Box (30"x48	3"x24")		EACH				
0050	614-75855	1.000	2,500.00000	2,000.00000	2,500.00	2,000.00	80.00%	-500.00
	Traffic Signal Co	ontroller Cabinet (Ins	stall Only)	EACH				
0055	614-86245	15.000	400.00000	400.00000	6,000.00	6,000.00	100.00%	0.00
	Controller (Type	170E)		EACH				
0060	614-86710	1.000	45,000.00000	40,700.00000	45,000.00	40,700.00	90.44%	-4,300.00
	Traffic Signal Ed	quipment		LS				

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	614-87350	1.000	1,250.00000	1,250.00000	1,250.00	1,250.00	100.00%	0.00
	Test Fiber Optic	Cable		LS				
0070	614-87424	9,250.000	2.25000	5.00000	20,812.50	46,250.00	222.22%	25,437.50
	Fiber Optic Cabl	e (Single Mode) (24	1 Strands)	LF				
0075	614-87524	11.000	1,200.00000	1,000.00000	13,200.00	11,000.00	83.33%	-2,200.00
	Splice Fiber Opti	c Cable (24 Strand)	EACH				
0800	614-87624	44.000	1,200.00000	1,000.00000	52,800.00	44,000.00	83.33%	-8,800.00
	Terminate Fiber	Optic Cable (24 Str	and)	EACH				
0085	614-87690	15.000	450.00000	500.00000	6,750.00	7,500.00	111.11%	750.00
	Ethernet Switch			EACH				
0090	626-00000	1.000	36,148.50000	5,000.00000	36,148.50	5,000.00	13.83%	-31,148.50
	Mobilization			LS				

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						
0095	630-00000 Flagging	40.000	25.00000	25.00000 HOUR	1,000.00	1,000.00	100.00%	0.00
0100	630-00007 Traffic Control Ir	22.000 nspection	125.00000	200.00000 DAY	2,750.00	4,400.00	160.00%	1,650.00
0105	630-00012 Traffic Control M	55.000 lanagement	425.00000	1,500.00000 DAY	23,375.00	82,500.00	352.94%	59,125.00
0110	630-80341 Construction Tra	4.000 affic Sign (Panel Size	15.00000 A)	5.00000 EACH	60.00	20.00	33.33%	-40.00
0115	630-80342 Construction Tra	36.000 affic Sign (Panel Size	19.00000 B)	5.00000 EACH	684.00	180.00	26.32%	-504.00
0120	630-80380 Traffic Cone	200.000	8.50000	1.00000 EACH	1,700.00	200.00	11.76%	-1,500.00

Low Bid Item Analysis

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Counties: EL PASO,

FREMONT,

Printed On:

Contract Time: 06/27/16 COMPLETION Project(s): MTCE R200-230

DATE

C21366

2

Contract Description:

Letting No:

Letting Date:

Letting Time:

20160310

10:00 AM

March 10, 2016

Project MTCE R200-230 (21366) is a Region 2 Traffic and Safety Project located in in various counties within the region. The project consists of the upgrading of Fiber Optic connectivity via DSL and upgrading Ethernet Switches and their assembly The project will also interconnect fiber from intersection to intersection with 24 count fiber optics.

Contract ID:

Region:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	630-85041 Mobile Attenuate	75.000 or	150.00000	200.00000 DAY	11,250.00	15,000.00	133.33%	3,750.00
Section 00	001 Subtotal				\$600,000.00	\$549,905.00	91.65%	-\$50,095.00
Contrac	ct Total for Cald	culated Low Bidde	ers Bid Items		\$600,000.00	\$549,905.00	91.65%	-\$50,095.00