

Colorado Department Of Transportation

Printed On: 10/20/2017

Low Bid Summary

Page 1 of 1

Letting Date: October 19, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20984	ITSSW01-636	6	PAONIA, INC dba PAONIA, LLC	\$1,610,145.00	\$1,854,526.73	115.18%	\$244,381.73
Letting Totals			6		\$1,610,145.00	\$1,854,526.73	115.18%	\$244,381.73

Colorado Department Of Transportation

Printed On: **10/20/2017**

Vendor Ranking

Page 1 of 1

Letting No: 20171019	Contract ID: C20984	Project(s): ITSSW01-636
Letting Date: October 19, 2017	Region: 0010	
Letting Time: 10:00 AM	Contract Time: 115 WORKING DAYS	Counties: Various

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

A Mandatory Pre-Bid meeting will occur on Thursday, October 12, 2017 at 10:00am, in the Kenosha Pass Conference Room of 425 C Corporate Circle, Golden, CO 80401.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,610,145.00	86.82%	100.00%
1	1507A	PAONIA, INC dba PAONIA, LLC	\$1,854,526.73	100.00%	115.18%
2	1476A	MORTON ELECTRIC, INC.	\$1,901,364.00	102.53%	118.09%
3	1231A	INTERFACE COMMUNICATIONS COMPANY	\$1,936,953.00	104.44%	120.30%
4	868A	ARROW ELECTRIC SERVICE, INC.	\$2,062,100.00	111.19%	128.07%
5	1485A	MASS SERVICE & SUPPLY, LLC	\$2,243,702.59	120.99%	139.35%
6	720A	STURGEON ELECTRIC COMPANY, INC.	\$2,328,270.00	125.55%	144.60%

Tabulation of Bids

Letting No: 20171019
 Letting Date: October 19, 2017
 Letting Time: 10:00 AM

Contract ID: C20984
 Region: 0010

Counties: Various

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-00805	Removal of Overhead Sign Structure	1.000 EACH	4,000.00000	4,000.00	5,000.00000	5,000.00	5,000.00000	5,000.00
202-00810	Removal of Ground Sign	7.000 EACH	2,000.00000	14,000.00	50.00000	350.00	2,000.00000	14,000.00
202-00823	Removal of Dynamic Message Sign	2.000 EACH	2,000.00000	4,000.00	5,000.00000	10,000.00	3,000.00000	6,000.00
202-01130	Removal of Guardrail Type 3	55.000 LF	5.00000	275.00	45.90000	2,524.50	15.00000	825.00
202-01170	Removal of Guardrail Type 7	160.000 LF	20.00000	3,200.00	15.62000	2,499.20	25.00000	4,000.00
203-01597	Potholing	40.000 HOUR	200.00000	8,000.00	150.00000	6,000.00	200.00000	8,000.00
206-00065	Structure Backfill (Flow-Fill)	75.000 CY	175.00000	13,125.00	200.00000	15,000.00	350.00000	26,250.00
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF	5.00000	1,000.00	5.00000	1,000.00	7.00000	1,400.00
208-00035	Aggregate Bag	100.000 LF	8.00000	800.00	5.00000	500.00	7.00000	700.00
208-00045	Concrete Washout Structure	8.000 EACH	500.00000	4,000.00	500.00000	4,000.00	800.00000	6,400.00
208-00103	Removal and Disposal of Sediment (Labor)	8.000 HOUR	50.00000	400.00	75.00000	600.00	50.00000	400.00
208-00105	Removal and Disposal of Sediment (Equipment)	8.000 HOUR	125.00000	1,000.00	75.00000	600.00	75.00000	600.00
208-00106	Sweeping (Sediment Removal)	16.000 HOUR	150.00000	2,400.00	100.00000	1,600.00	175.00000	2,800.00
208-00207	Erosion Control Management	16.000 DAY	225.00000	3,600.00	16.00000	256.00	400.00000	6,400.00

Tabulation of Bids

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Contract ID: C20984
 Region: 0010

Counties: Various

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
210-00473	Reset TV Cameras	2.000 EACH	1,000.00000	2,000.00	1,250.00000	2,500.00	3,000.00000	6,000.00
210-00847	Reset Travel Time Indicator	2.000 EACH	1,000.00000	2,000.00	1,500.00000	3,000.00	3,000.00000	6,000.00
212-00006	Seeding (Native)	0.350 ACRE	4,000.00000	1,400.00	714.00000	249.90	10,000.00000	3,500.00
212-00032	Soil Conditioning	0.350 ACRE	4,000.00000	1,400.00	714.00000	249.90	10,000.00000	3,500.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,750.000 SY	2.00000	3,500.00	4.00000	7,000.00	3.00000	5,250.00
240-00000	Wildlife Biologist	36.000 HOUR	100.00000	3,600.00	200.00000	7,200.00	98.00000	3,528.00
240-00010	Removal of Nests	36.000 HOUR	100.00000	3,600.00	200.00000	7,200.00	98.00000	3,528.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	617.000 SY	100.00000	61,700.00	64.82000	39,993.94	150.00000	92,550.00
503-00048	Drilled Caisson (48 Inch)	256.000 LF	700.00000	179,200.00	977.00000	250,112.00	1,040.00000	266,240.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	385.000 LF	30.00000	11,550.00	51.94000	19,996.90	47.00000	18,095.00
606-01340	End Anchorage Type 3D	2.000 EACH	1,250.00000	2,500.00	5,000.00000	10,000.00	3,575.00000	7,150.00
606-02003	End Anchorage (Nonflared)	1.000 EACH	2,500.00000	2,500.00	20,000.00000	20,000.00	3,200.00000	3,200.00
606-02005	End Anchorage (Flared)	5.000 EACH	2,500.00000	12,500.00	3,000.00000	15,000.00	3,675.00000	18,375.00
607-11525	Fence (Plastic)	150.000 LF	5.00000	750.00	5.00000	750.00	2.00000	300.00

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Counties: Various

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00001	Delineator (Type I) (Green)	5.000 EACH	25.00000	125.00	50.00000	250.00	25.00000	125.00
612-00003	Delineator (Type III) (Green)	3.000 EACH	30.00000	90.00	8.33000	24.99	30.00000	90.00
612-00260	Location Marker (Fiber Optic)(Dome)	1.000 EACH	100.00000	100.00	100.00000	100.00	50.00000	50.00
612-00270	Location Marker (Utility)(Flat Slat)	11.000 EACH	80.00000	880.00	100.00000	1,100.00	30.00000	330.00
613-00206	2 Inch Electrical Conduit (Bored)	180.000 LF	35.00000	6,300.00	83.33000	14,999.40	60.00000	10,800.00
613-01200	2 Inch Electrical Conduit (Plastic)	865.000 LF	15.00000	12,975.00	50.00000	43,250.00	19.00000	16,435.00
613-07002	Type Two Pull Box	11.000 EACH	750.00000	8,250.00	1,500.00000	16,500.00	900.00000	9,900.00
613-07023	Pull Box (24"x36"x24")	1.000 EACH	1,500.00000	1,500.00	2,000.00000	2,000.00	1,200.00000	1,200.00
613-10000	Wiring	1.000 L S	5,000.00000	5,000.00	25,000.00000	25,000.00	23,000.00000	23,000.00
613-80130	Service Meter Cabinet	3.000 EACH	5,000.00000	15,000.00	7,500.00000	22,500.00	3,600.00000	10,800.00
614-00011	Sign Panel (Class I)	32.000 SF	25.00000	800.00	45.00000	1,440.00	25.00000	800.00
614-10116	Dynamic Message Sign Controller	1.000 EACH	15,000.00000	15,000.00	25,000.00000	25,000.00	25,000.00000	25,000.00
614-10120	Variable Message Sign	7.000 EACH	60,000.00000	420,000.00	71,450.00000	500,150.00	56,000.00000	392,000.00
614-10145	Variable Message Sign LED (Single Faced)	1.000 EACH	60,000.00000	60,000.00	90,000.00000	90,000.00	89,000.00000	89,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-10147	Variable Message Sign LED (Overhead)	1.000 EACH	75,000.00000	75,000.00	65,000.00000	65,000.00	67,793.00000	67,793.00
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	8.000 EACH	45,000.00000	360,000.00	50,000.00000	400,000.00	42,000.00000	336,000.00
614-86105	Telemetry (Field) (Cellular Modem)	8.000 EACH	1,500.00000	12,000.00	2,000.00000	16,000.00	2,800.00000	22,400.00
614-87006	Fiber Optic Termination Panel (6 Fiber)	1.000 EACH	1,000.00000	1,000.00	1,000.00000	1,000.00	400.00000	400.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	500.00000	500.00	4,000.00000	4,000.00
625-00000	Construction Surveying	1.000 L S	20,000.00000	20,000.00	10,000.00000	10,000.00	30,000.00000	30,000.00
626-00000	Mobilization	1.000 L S	125,000.00000	125,000.00	20,000.00000	20,000.00	120,000.00000	120,000.00
630-00000	Flagging	300.000 HOUR	25.00000	7,500.00	30.00000	9,000.00	45.00000	13,500.00
630-00003	Uniformed Traffic Control	16.000 HOUR	100.00000	1,600.00	200.00000	3,200.00	175.00000	2,800.00
630-00007	Traffic Control Inspection	5.000 DAY	185.00000	925.00	500.00000	2,500.00	600.00000	3,000.00
630-00012	Traffic Control Management	100.000 DAY	775.00000	77,500.00	1,200.00000	120,000.00	1,350.00000	135,000.00
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	50.00000	400.00	5.00000	40.00	125.00000	1,000.00
630-80342	Construction Traffic Sign (Panel Size B)	26.000 EACH	60.00000	1,560.00	5.00000	130.00	175.00000	4,550.00
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	70.00000	840.00	5.00000	60.00	175.00000	2,100.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80351	Vertical Panel (Plastic)	50.000 EACH	30.00000	1,500.00	15.00000	750.00	15.00000	750.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	4,000.00000	8,000.00	3,900.00000	7,800.00
630-80359	Portable Message Sign Panel	55.000 DAY	60.00000	3,300.00	140.00000	7,700.00	150.00000	8,250.00
630-80360	Drum Channelizing Device	50.000 EACH	35.00000	1,750.00	20.00000	1,000.00	20.00000	1,000.00
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	2.00000	400.00	15.00000	3,000.00
630-85041	Mobile Attenuator	55.000 DAY	350.00000	19,250.00	250.00000	13,750.00	700.00000	38,500.00
Section Totals:				\$1,610,145.00		\$1,854,526.73		\$1,901,364.00
Contract Grand Totals				\$1,610,145.00		\$1,854,526.73		\$1,901,364.00

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Letting No: 20171019
 Letting Date: October 19, 2017
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Contract ID: C20984
 Region: 0010

Counties: Various

Item Code	Description	Quantity	(3) 1231A INTERFACE COMMUNICATIONS		(4) 868A ARROW ELECTRIC SERVICE, INC.		(5) 1485A MASS SERVICE & SUPPLY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-00805	Removal of Overhead Sign Structure	1.000 EACH	3,980.00000	3,980.00	5,900.00000	5,900.00	4,500.00000	4,500.00
202-00810	Removal of Ground Sign	7.000 EACH	3,680.00000	25,760.00	200.00000	1,400.00	4,200.00000	29,400.00
202-00823	Removal of Dynamic Message Sign	2.000 EACH	2,253.00000	4,506.00	4,200.00000	8,400.00	4,200.00000	8,400.00
202-01130	Removal of Guardrail Type 3	55.000 LF	11.09000	609.95	4.00000	220.00	13.00000	715.00
202-01170	Removal of Guardrail Type 7	160.000 LF	26.18000	4,188.80	12.00000	1,920.00	35.00000	5,600.00
203-01597	Potholing	40.000 HOUR	1.12000	44.80	250.00000	10,000.00	330.00000	13,200.00
206-00065	Structure Backfill (Flow-Fill)	75.000 CY	261.00000	19,575.00	250.00000	18,750.00	121.00000	9,075.00
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF	4.40000	880.00	5.00000	1,000.00	5.00000	1,000.00
208-00035	Aggregate Bag	100.000 LF	12.09000	1,209.00	9.00000	900.00	15.00000	1,500.00
208-00045	Concrete Washout Structure	8.000 EACH	674.00000	5,392.00	275.00000	2,200.00	165.00000	1,320.00
208-00103	Removal and Disposal of Sediment (Labor)	8.000 HOUR	32.00000	256.00	50.00000	400.00	50.00000	400.00
208-00105	Removal and Disposal of Sediment (Equipment)	8.000 HOUR	60.00000	480.00	175.00000	1,400.00	250.00000	2,000.00
208-00106	Sweeping (Sediment Removal)	16.000 HOUR	60.00000	960.00	175.00000	2,800.00	250.00000	4,000.00
208-00207	Erosion Control Management	16.000 DAY	274.00000	4,384.00	375.00000	6,000.00	300.00000	4,800.00

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Item Code	Description	Quantity	(3) 1231A INTERFACE COMMUNICATIONS COMPANY		(4) 868A ARROW ELECTRIC SERVICE, INC.		(5) 1485A MASS SERVICE & SUPPLY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
210-00473	Reset TV Cameras	2.000 EACH	491.00000	982.00	3,200.00000	6,400.00	3,200.00000	6,400.00
210-00847	Reset Travel Time Indicator	2.000 EACH	491.00000	982.00	3,200.00000	6,400.00	3,500.00000	7,000.00
212-00006	Seeding (Native)	0.350 ACRE	2,681.00000	938.35	1,500.00000	525.00	20,000.00000	7,000.00
212-00032	Soil Conditioning	0.350 ACRE	3,248.00000	1,136.80	500.00000	175.00	20,000.00000	7,000.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,750.000 SY	3.36000	5,880.00	4.75000	8,312.50	5.00000	8,750.00
240-00000	Wildlife Biologist	36.000 HOUR	135.00000	4,860.00	300.00000	10,800.00	110.00000	3,960.00
240-00010	Removal of Nests	36.000 HOUR	135.00000	4,860.00	200.00000	7,200.00	110.00000	3,960.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	617.000 SY	100.00000	61,700.00	90.00000	55,530.00	66.41000	40,974.97
503-00048	Drilled Caisson (48 Inch)	256.000 LF	1,649.00000	422,144.00	1,325.00000	339,200.00	1,405.00000	359,680.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	385.000 LF	34.00000	13,090.00	30.00000	11,550.00	64.50000	24,832.50
606-01340	End Anchorage Type 3D	2.000 EACH	1,184.00000	2,368.00	1,800.00000	3,600.00	3,280.00000	6,560.00
606-02003	End Anchorage (Nonflared)	1.000 EACH	3,453.30000	3,453.30	2,750.00000	2,750.00	4,395.00000	4,395.00
606-02005	End Anchorage (Flared)	5.000 EACH	2,363.00000	11,815.00	2,500.00000	12,500.00	4,230.00000	21,150.00

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Item Code	Description	Quantity	(3) 1231A INTERFACE COMMUNICATIONS COMPANY		(4) 868A ARROW ELECTRIC SERVICE, INC.		(5) 1485A MASS SERVICE & SUPPLY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
607-11525	Fence (Plastic)	150.000 LF	4.00000	600.00	5.10000	765.00	5.00000	750.00
612-00001	Delineator (Type I) (Green)	5.000 EACH	31.00000	155.00	13.00000	65.00	23.00000	115.00
612-00003	Delineator (Type III) (Green)	3.000 EACH	34.00000	102.00	15.00000	45.00	19.00000	57.00
612-00260	Location Marker (Fiber Optic)(Dome)	1.000 EACH	52.00000	52.00	23.00000	23.00	100.00000	100.00
612-00270	Location Marker (Utility)(Flat Slat)	11.000 EACH	46.00000	506.00	19.00000	209.00	19.00000	209.00
613-00206	2 Inch Electrical Conduit (Bored)	180.000 LF	107.00000	19,260.00	129.00000	23,220.00	240.11000	43,219.80
613-01200	2 Inch Electrical Conduit (Plastic)	865.000 LF	14.00000	12,110.00	16.50000	14,272.50	39.62000	34,271.30
613-07002	Type Two Pull Box	11.000 EACH	952.00000	10,472.00	425.00000	4,675.00	425.00000	4,675.00
613-07023	Pull Box (24"x36"x24")	1.000 EACH	1,507.00000	1,507.00	775.00000	775.00	775.00000	775.00
613-10000	Wiring	1.000 L S	14,315.00000	14,315.00	19,500.00000	19,500.00	18,000.00000	18,000.00
613-80130	Service Meter Cabinet	3.000 EACH	4,399.00000	13,197.00	5,800.00000	17,400.00	3,900.00000	11,700.00
614-00011	Sign Panel (Class I)	32.000 SF	56.00000	1,792.00	24.00000	768.00	100.00000	3,200.00
614-10116	Dynamic Message Sign Controller	1.000 EACH	22,957.00000	22,957.00	29,470.00000	29,470.00	29,170.00000	29,170.00

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Item Code	Description	Quantity	(3) 1231A INTERFACE COMMUNICATIONS COMPANY		(4) 868A ARROW ELECTRIC SERVICE, INC.		(5) 1485A MASS SERVICE & SUPPLY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-10120	Variable Message Sign	7.000 EACH	58,293.00000	408,051.00	60,050.00000	420,350.00	64,937.86000	454,565.02
614-10145	Variable Message Sign LED (Single Faced)	1.000 EACH	79,707.00000	79,707.00	87,600.00000	87,600.00	102,235.00000	102,235.00
614-10147	Variable Message Sign LED (Overhead)	1.000 EACH	70,786.00000	70,786.00	69,200.00000	69,200.00	68,950.00000	68,950.00
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	8.000 EACH	36,540.00000	292,320.00	49,200.00000	393,600.00	49,936.00000	399,488.00
614-86105	Telemetry (Field) (Cellular Modem)	8.000 EACH	2,049.00000	16,392.00	2,500.00000	20,000.00	1,750.00000	14,000.00
614-87006	Fiber Optic Termination Panel (6 Fiber)	1.000 EACH	1,120.00000	1,120.00	1,000.00000	1,000.00	1,500.00000	1,500.00
620-00020	Sanitary Facility	1.000 EACH	2,285.00000	2,285.00	250.00000	250.00	2,250.00000	2,250.00
625-00000	Construction Surveying	1.000 L S	26,612.00000	26,612.00	35,000.00000	35,000.00	34,000.00000	34,000.00
626-00000	Mobilization	1.000 L S	167,000.00000	167,000.00	243,900.00000	243,900.00	307,500.00000	307,500.00
630-00000	Flagging	300.000 HOUR	30.00000	9,000.00	28.00000	8,400.00	35.00000	10,500.00
630-00003	Uniformed Traffic Control	16.000 HOUR	96.00000	1,536.00	400.00000	6,400.00	125.00000	2,000.00
630-00007	Traffic Control Inspection	5.000 DAY	107.00000	535.00	450.00000	2,250.00	495.00000	2,475.00
630-00012	Traffic Control Management	100.000 DAY	1,092.00000	109,200.00	955.00000	95,500.00	795.00000	79,500.00

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Item Code	Description	Quantity	(3) 1231A INTERFACE COMMUNICATIONS COMPANY		(4) 868A ARROW ELECTRIC SERVICE, INC.		(5) 1485A MASS SERVICE & SUPPLY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	34.00000	272.00	65.00000	520.00	100.00000	800.00
630-80342	Construction Traffic Sign (Panel Size B)	26.000 EACH	34.00000	884.00	85.00000	2,210.00	150.00000	3,900.00
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	34.00000	408.00	125.00000	1,500.00	150.00000	1,800.00
630-80351	Vertical Panel (Plastic)	50.000 EACH	34.00000	1,700.00	16.50000	825.00	10.00000	500.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,680.00000	3,360.00	2,700.00000	5,400.00	3,500.00000	7,000.00
630-80359	Portable Message Sign Panel	55.000 DAY	85.00000	4,675.00	100.00000	5,500.00	45.00000	2,475.00
630-80360	Drum Channelizing Device	50.000 EACH	34.00000	1,700.00	16.00000	800.00	10.00000	500.00
630-80380	Traffic Cone	200.000 EACH	12.00000	2,400.00	5.50000	1,100.00	1.00000	200.00
630-85041	Mobile Attenuator	55.000 DAY	610.00000	33,550.00	425.00000	23,375.00	250.00000	13,750.00
Section Totals:				\$1,936,953.00		\$2,062,100.00		\$2,243,702.59
Contract Grand Totals				\$1,936,953.00		\$2,062,100.00		\$2,243,702.59

Tabulation of Bids

Letting No: 20171019
 Letting Date: October 19, 2017
 Letting Time: 10:00 AM

Contract ID: C20984
 Region: 0010

Counties: Various

				(6) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
202-00805	Removal of Overhead Sign Structure	1.000 EACH		5,835.00000	5,835.00				
202-00810	Removal of Ground Sign	7.000 EACH		7,680.00000	53,760.00				
202-00823	Removal of Dynamic Message Sign	2.000 EACH		3,810.00000	7,620.00				
202-01130	Removal of Guardrail Type 3	55.000 LF		20.00000	1,100.00				
202-01170	Removal of Guardrail Type 7	160.000 LF		55.00000	8,800.00				
203-01597	Potholing	40.000 HOUR		260.00000	10,400.00				
206-00065	Structure Backfill (Flow-Fill)	75.000 CY		150.00000	11,250.00				
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF		19.00000	3,800.00				
208-00035	Aggregate Bag	100.000 LF		30.00000	3,000.00				
208-00045	Concrete Washout Structure	8.000 EACH		2,285.00000	18,280.00				
208-00103	Removal and Disposal of Sediment (Labor)	8.000 HOUR		93.00000	744.00				
208-00105	Removal and Disposal of Sediment (Equipment)	8.000 HOUR		93.00000	744.00				
208-00106	Sweeping (Sediment Removal)	16.000 HOUR		235.00000	3,760.00				
208-00207	Erosion Control Management	16.000 DAY		115.00000	1,840.00				

Tabulation of Bids

Letting No: 20171019
 Letting Date: October 19, 2017
 Letting Time: 10:00 AM

Contract ID: C20984
 Region: 0010

Counties: Various

Item Code	Description	Quantity	(6) 720A STURGEON ELECTRIC COMPANY, INC		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION:	0001 BID ITEMS									
210-00473	Reset TV Cameras	2.000 EACH	1,400.00000	2,800.00						
210-00847	Reset Travel Time Indicator	2.000 EACH	2,800.00000	5,600.00						
212-00006	Seeding (Native)	0.350 ACRE	8,585.00000	3,004.75						
212-00032	Soil Conditioning	0.350 ACRE	5,435.00000	1,902.25						
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,750.000 SY	6.00000	10,500.00						
240-00000	Wildlife Biologist	36.000 HOUR	85.00000	3,060.00						
240-00010	Removal of Nests	36.000 HOUR	80.00000	2,880.00						
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	617.000 SY	325.00000	200,525.00						
503-00048	Drilled Caisson (48 Inch)	256.000 LF	720.00000	184,320.00						
606-00301	Guardrail Type 3 (6-3 Post Spacing)	385.000 LF	35.00000	13,475.00						
606-01340	End Anchorage Type 3D	2.000 EACH	1,295.00000	2,590.00						
606-02003	End Anchorage (Nonflared)	1.000 EACH	3,425.00000	3,425.00						
606-02005	End Anchorage (Flared)	5.000 EACH	2,400.00000	12,000.00						
607-11525	Fence (Plastic)	150.000 LF	8.50000	1,275.00						

Tabulation of Bids

Letting No: 20171019
 Letting Date: October 19, 2017
 Letting Time: 10:00 AM

Contract ID: C20984
 Region: 0010

Counties: Various

				(6) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
612-00001	Delineator (Type I) (Green)	5.000 EACH		56.00000	280.00				
612-00003	Delineator (Type III) (Green)	3.000 EACH		60.00000	180.00				
612-00260	Location Marker (Fiber Optic)(Dome)	1.000 EACH		120.00000	120.00				
612-00270	Location Marker (Utility)(Flat Slat)	11.000 EACH		115.00000	1,265.00				
613-00206	2 Inch Electrical Conduit (Bored)	180.000 LF		125.00000	22,500.00				
613-01200	2 Inch Electrical Conduit (Plastic)	865.000 LF		85.00000	73,525.00				
613-07002	Type Two Pull Box	11.000 EACH		1,700.00000	18,700.00				
613-07023	Pull Box (24"x36"x24")	1.000 EACH		2,690.00000	2,690.00				
613-10000	Wiring	1.000 L S		60,110.00000	60,110.00				
613-80130	Service Meter Cabinet	3.000 EACH		6,950.00000	20,850.00				
614-00011	Sign Panel (Class I)	32.000 SF		40.00000	1,280.00				
614-10116	Dynamic Message Sign Controller	1.000 EACH		24,505.00000	24,505.00				
614-10120	Variable Message Sign	7.000 EACH		64,050.00000	448,350.00				
614-10145	Variable Message Sign LED (Single Faced)	1.000 EACH		98,850.00000	98,850.00				

Tabulation of Bids

Letting No: 20171019
 Letting Date: October 19, 2017
 Letting Time: 10:00 AM

Contract ID: C20984
 Region: 0010

Counties: Various

				(6) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
614-10147	Variable Message Sign LED (Overhead)	1.000 EACH		76,650.00000	76,650.00				
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	8.000 EACH		51,290.00000	410,320.00				
614-86105	Telemetry (Field) (Cellular Modem)	8.000 EACH		2,140.00000	17,120.00				
614-87006	Fiber Optic Termination Panel (6 Fiber)	1.000 EACH		1,140.00000	1,140.00				
620-00020	Sanitary Facility	1.000 EACH		10,930.00000	10,930.00				
625-00000	Construction Surveying	1.000 L S		47,575.00000	47,575.00				
626-00000	Mobilization	1.000 L S		200,000.00000	200,000.00				
630-00000	Flagging	300.000 HOUR		37.00000	11,100.00				
630-00003	Uniformed Traffic Control	16.000 HOUR		135.00000	2,160.00				
630-00007	Traffic Control Inspection	5.000 DAY		375.00000	1,875.00				
630-00012	Traffic Control Management	100.000 DAY		1,450.00000	145,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH		55.00000	440.00				
630-80342	Construction Traffic Sign (Panel Size B)	26.000 EACH		60.00000	1,560.00				
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH		65.00000	780.00				

Tabulation of Bids

Letting No: 20171019
 Letting Date: October 19, 2017
 Letting Time: 10:00 AM

Contract ID: C20984
 Region: 0010

Counties: Various

				(6) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
630-80351	Vertical Panel (Plastic)	50.000	EACH	17.00000	850.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	EACH	2,375.00000	4,750.00				
630-80359	Portable Message Sign Panel	55.000	DAY	105.00000	5,775.00				
630-80360	Drum Channelizing Device	50.000	EACH	16.00000	800.00				
630-80380	Traffic Cone	200.000	EACH	11.00000	2,200.00				
630-85041	Mobile Attenuator	55.000	DAY	650.00000	35,750.00				
Section Totals:					\$2,328,270.00				
Contract Grand Totals					\$2,328,270.00				

Colorado Department Of Transportation

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

A Mandatory Pre-Bid meeting will occur on Thursday, October 12, 2017 at 10:00am, in the Kenosha Pass Conference Room of 425 C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00805 Removal of Overhead Sign Structure	1.000	4,000.00000	5,000.00000 EACH	4,000.00	5,000.00	125.00%	1,000.00
0010	202-00810 Removal of Ground Sign	7.000	2,000.00000	50.00000 EACH	14,000.00	350.00	2.50%	-13,650.00
0015	202-00823 Removal of Dynamic Message Sign	2.000	2,000.00000	5,000.00000 EACH	4,000.00	10,000.00	250.00%	6,000.00
0020	202-01130 Removal of Guardrail Type 3	55.000	5.00000	45.90000 LF	275.00	2,524.50	918.00%	2,249.50
0025	202-01170 Removal of Guardrail Type 7	160.000	20.00000	15.62000 LF	3,200.00	2,499.20	78.10%	-700.80
0030	203-01597 Potholing	40.000	200.00000	150.00000 HOUR	8,000.00	6,000.00	75.00%	-2,000.00
0035	206-00065 Structure Backfill (Flow-Fill)	75.000	175.00000	200.00000 CY	13,125.00	15,000.00	114.29%	1,875.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

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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						
0040	208-00002 Erosion Log Type 1 (12 Inch)	200.000	5.00000	5.00000 LF	1,000.00	1,000.00	100.00%	0.00
0045	208-00035 Aggregate Bag	100.000	8.00000	5.00000 LF	800.00	500.00	62.50%	-300.00
0050	208-00045 Concrete Washout Structure	8.000	500.00000	500.00000 EACH	4,000.00	4,000.00	100.00%	0.00
0055	208-00103 Removal and Disposal of Sediment (Labor)	8.000	50.00000	75.00000 HOUR	400.00	600.00	150.00%	200.00
0060	208-00105 Removal and Disposal of Sediment (Equipment)	8.000	125.00000	75.00000 HOUR	1,000.00	600.00	60.00%	-400.00
0065	208-00106 Sweeping (Sediment Removal)	16.000	150.00000	100.00000 HOUR	2,400.00	1,600.00	66.67%	-800.00
0070	208-00207 Erosion Control Management	16.000	225.00000	16.00000 DAY	3,600.00	256.00	7.11%	-3,344.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

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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						
0075	210-00473 Reset TV Cameras	2.000	1,000.00000	1,250.00000 EACH	2,000.00	2,500.00	125.00%	500.00
0080	210-00847 Reset Travel Time Indicator	2.000	1,000.00000	1,500.00000 EACH	2,000.00	3,000.00	150.00%	1,000.00
0085	212-00006 Seeding (Native)	0.350	4,000.00000	714.00000 ACRE	1,400.00	249.90	17.85%	-1,150.10
0090	212-00032 Soil Conditioning	0.350	4,000.00000	714.00000 ACRE	1,400.00	249.90	17.85%	-1,150.10
0095	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,750.000	2.00000	4.00000 SY	3,500.00	7,000.00	200.00%	3,500.00
0100	240-00000 Wildlife Biologist	36.000	100.00000	200.00000 HOUR	3,600.00	7,200.00	200.00%	3,600.00
0105	240-00010 Removal of Nests	36.000	100.00000	200.00000 HOUR	3,600.00	7,200.00	200.00%	3,600.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

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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						
0110	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	617.000	100.00000	64.82000 SY	61,700.00	39,993.94	64.82%	-21,706.06
0115	503-00048 Drilled Caisson (48 Inch)	256.000	700.00000	977.00000 LF	179,200.00	250,112.00	139.57%	70,912.00
0120	606-00301 Guardrail Type 3 (6-3 Post Spacing)	385.000	30.00000	51.94000 LF	11,550.00	19,996.90	173.13%	8,446.90
0125	606-01340 End Anchorage Type 3D	2.000	1,250.00000	5,000.00000 EACH	2,500.00	10,000.00	400.00%	7,500.00
0130	606-02003 End Anchorage (Nonflared)	1.000	2,500.00000	20,000.00000 EACH	2,500.00	20,000.00	800.00%	17,500.00
0135	606-02005 End Anchorage (Flared)	5.000	2,500.00000	3,000.00000 EACH	12,500.00	15,000.00	120.00%	2,500.00
0140	607-11525 Fence (Plastic)	150.000	5.00000	5.00000 LF	750.00	750.00	100.00%	0.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

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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						
0145	612-00001 Delineator (Type I) (Green)	5.000	25.00000	50.00000 EACH	125.00	250.00	200.00%	125.00
0150	612-00003 Delineator (Type III) (Green)	3.000	30.00000	8.33000 EACH	90.00	24.99	27.77%	-65.01
0155	612-00260 Location Marker (Fiber Optic)(Dome)	1.000	100.00000	100.00000 EACH	100.00	100.00	100.00%	0.00
0160	612-00270 Location Marker (Utility)(Flat Slat)	11.000	80.00000	100.00000 EACH	880.00	1,100.00	125.00%	220.00
0165	613-00206 2 Inch Electrical Conduit (Bored)	180.000	35.00000	83.33000 LF	6,300.00	14,999.40	238.09%	8,699.40
0170	613-01200 2 Inch Electrical Conduit (Plastic)	865.000	15.00000	50.00000 LF	12,975.00	43,250.00	333.33%	30,275.00
0175	613-07002 Type Two Pull Box	11.000	750.00000	1,500.00000 EACH	8,250.00	16,500.00	200.00%	8,250.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

A Mandatory Pre-Bid meeting will occur on Thursday, October 12, 2017 at 10:00am, in the Kenosha Pass Conference Room of 425 C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	613-07023 Pull Box (24"x36"x24")	1.000	1,500.00000	2,000.00000 EACH	1,500.00	2,000.00	133.33%	500.00
0185	613-10000 Wiring	1.000	5,000.00000	25,000.00000 L S	5,000.00	25,000.00	500.00%	20,000.00
0190	613-80130 Service Meter Cabinet	3.000	5,000.00000	7,500.00000 EACH	15,000.00	22,500.00	150.00%	7,500.00
0195	614-00011 Sign Panel (Class I)	32.000	25.00000	45.00000 SF	800.00	1,440.00	180.00%	640.00
0200	614-10116 Dynamic Message Sign Controller	1.000	15,000.00000	25,000.00000 EACH	15,000.00	25,000.00	166.67%	10,000.00
0205	614-10120 Variable Message Sign	7.000	60,000.00000	71,450.00000 EACH	420,000.00	500,150.00	119.08%	80,150.00
0210	614-10145 Variable Message Sign LED (Single Faced)	1.000	60,000.00000	90,000.00000 EACH	60,000.00	90,000.00	150.00%	30,000.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

A Mandatory Pre-Bid meeting will occur on Thursday, October 12, 2017 at 10:00am, in the Kenosha Pass Conference Room of 425 C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0215	614-10147 Variable Message Sign LED (Overhead)	1.000	75,000.00000	65,000.00000 EACH	75,000.00	65,000.00	86.67%	-10,000.00
0220	614-32400 Monotube Overhead Sign Cantilever (24 Inch Diameter)	8.000	45,000.00000	50,000.00000 EACH	360,000.00	400,000.00	111.11%	40,000.00
0225	614-86105 Telemetry (Field) (Cellular Modem)	8.000	1,500.00000	2,000.00000 EACH	12,000.00	16,000.00	133.33%	4,000.00
0230	614-87006 Fiber Optic Termination Panel (6 Fiber)	1.000	1,000.00000	1,000.00000 EACH	1,000.00	1,000.00	100.00%	0.00
0235	620-00020 Sanitary Facility	1.000	2,000.00000	500.00000 EACH	2,000.00	500.00	25.00%	-1,500.00
0240	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
0245	626-00000 Mobilization	1.000	125,000.00000	20,000.00000 L S	125,000.00	20,000.00	16.00%	-105,000.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

A Mandatory Pre-Bid meeting will occur on Thursday, October 12, 2017 at 10:00am, in the Kenosha Pass Conference Room of 425 C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0250	630-00000 Flagging	300.000	25.00000	30.00000 HOUR	7,500.00	9,000.00	120.00%	1,500.00
0255	630-00003 Uniformed Traffic Control	16.000	100.00000	200.00000 HOUR	1,600.00	3,200.00	200.00%	1,600.00
0260	630-00007 Traffic Control Inspection	5.000	185.00000	500.00000 DAY	925.00	2,500.00	270.27%	1,575.00
0265	630-00012 Traffic Control Management	100.000	775.00000	1,200.00000 DAY	77,500.00	120,000.00	154.84%	42,500.00
0270	630-80341 Construction Traffic Sign (Panel Size A)	8.000	50.00000	5.00000 EACH	400.00	40.00	10.00%	-360.00
0275	630-80342 Construction Traffic Sign (Panel Size B)	26.000	60.00000	5.00000 EACH	1,560.00	130.00	8.33%	-1,430.00
0280	630-80343 Construction Traffic Sign (Panel Size C)	12.000	70.00000	5.00000 EACH	840.00	60.00	7.14%	-780.00

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Low Bid Item Analysis

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Letting No: 20171019 Contract ID: C20984 Counties: Various
 Letting Date: October 19, 2017 Region: 0010
 Letting Time: 10:00 AM Contract Time: 115 WORKING DAYS Project(s): ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

A Mandatory Pre-Bid meeting will occur on Thursday, October 12, 2017 at 10:00am, in the Kenosha Pass Conference Room of 425 C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	630-80351 Vertical Panel (Plastic)	50.000	30.00000	15.00000 EACH	1,500.00	750.00	50.00%	-750.00
0290	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,500.00000	4,000.00000 EACH	3,000.00	8,000.00	266.67%	5,000.00
0295	630-80359 Portable Message Sign Panel	55.000	60.00000	140.00000 DAY	3,300.00	7,700.00	233.33%	4,400.00
0300	630-80360 Drum Channelizing Device	50.000	35.00000	20.00000 EACH	1,750.00	1,000.00	57.14%	-750.00
0305	630-80380 Traffic Cone	200.000	10.00000	2.00000 EACH	2,000.00	400.00	20.00%	-1,600.00
0310	630-85041 Mobile Attenuator	55.000	350.00000	250.00000 DAY	19,250.00	13,750.00	71.43%	-5,500.00
Section 0001 Subtotal					\$1,610,145.00	\$1,854,526.73	115.18%	\$244,381.73

Colorado Department Of Transportation

Printed On: 10/20/2017

Low Bid Item Analysis

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Letting No:	20171019	Contract ID:	C20984	Counties:	Various
Letting Date:	October 19, 2017	Region:	0010		
Letting Time:	10:00 AM	Contract Time:	115 WORKING DAYS	Project(s):	ITSSW01-636

Contract Description:

Variable Message Sign (VMS) upgrades in Region 1 and Region 3 (Arapahoe, Clear Creek, Delta, Garfield, Gunnison, Lake, and Mesa Counties), work consists of installation of new VMSs, monotube cantilever structures, caissons, cellular modems, pull boxes, bored and trenched conduit, and the reset of CCTVs, TTIs, and communications equipment.

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Contract Total for Calculated Low Bidders Bid Items

\$1,610,145.00

\$1,854,526.73

115.18%

\$244,381.73