

Colorado Department Of Transportation

Printed On: 09/01/2020

Low Bid Summary

Page 1 of 1

Letting Date: September 01, 2020

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23479	STM094A-038	1	SEMA CONSTRUCTION, INC.	\$3,375,240.32	\$3,375,240.32	100.00%	\$0.00
Letting Totals			1		\$3,375,240.32	\$3,375,240.32	100.00%	\$0.00

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Vendor Ranking

Contract Description:  
SH94 MP 4.2 TO MP 5.7

Contract ID: C23479

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	870A	SEMA CONSTRUCTION, INC.	\$3,375,240.32	100.00%	100.00%
0	-EST-	Engineer's Estimate	\$3,375,240.32	100.00%	100.00%

Tabulation of Bids

Contract ID: C23479

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
201-00000	Clearing and Grubbing	1.000 L S	13,873.01000	13,873.01	13,873.01000	13,873.01		
202-00035	Removal of Pipe	91.000 LF	53.47000	4,865.77	53.47000	4,865.77		
202-00037	Removal of End Section	2.000 EACH	326.83000	653.66	326.83000	653.66		
202-00055	Removal of Fiber Optic Cable	2,450.000 LF	2.42000	5,929.00	2.42000	5,929.00		
202-00090	Removal of Delineator	11.000 EACH	5.35000	58.85	5.35000	58.85		
202-00220	Removal of Asphalt Mat	5,005.000 SY	10.34000	51,751.70	10.34000	51,751.70		
202-00250	Removal of Pavement Marking	30,185.000 SF	0.93000	28,072.05	0.93000	28,072.05		
202-00251	Removal of Pavement Marking (Asphalt Grooving)	8,172.000 SF	1.39000	11,359.08	1.39000	11,359.08		
202-00810	Removal of Ground Sign	7.000 EACH	80.25000	561.75	80.25000	561.75		
202-04006	Clean Culvert	8.000 HOUR	593.58000	4,748.64	593.58000	4,748.64		
203-00010	Unclassified Excavation (Complete In Place)	6,250.000 CY	21.43000	133,937.50	21.43000	133,937.50		
203-01100	Proof Rolling	40.000 HOUR	112.66000	4,506.40	112.66000	4,506.40		
203-01500	Blading	40.000 HOUR	192.19000	7,687.60	192.19000	7,687.60		
203-01597	Potholing	72.000 HOUR	184.82000	13,307.04	184.82000	13,307.04		
203-02330	Laborer	40.000 HOUR	52.91000	2,116.40	52.91000	2,116.40		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
206-00100	Structure Backfill (Class 1)	18.000 CY	25.21000	453.78	25.21000	453.78		
207-00205	Topsoil	2,445.000 CY	24.56000	60,049.20	24.56000	60,049.20		
208-00002	Erosion Log Type 1 (12 Inch)	5,150.000 LF	3.45000	17,767.50	3.45000	17,767.50		
208-00020	Silt Fence	2,130.000 LF	1.20000	2,556.00	1.20000	2,556.00		
208-00035	Aggregate Bag	350.000 LF	5.24000	1,834.00	5.24000	1,834.00		
208-00070	Vehicle Tracking Pad	3.000 EACH	2,770.34000	8,311.02	2,770.34000	8,311.02		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	100.000 CY	56.69000	5,669.00	56.69000	5,669.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	33,060.28000	66,120.56	33,060.28000	66,120.56		
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	43.73000	874.60	43.73000	874.60		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	105.92000	4,236.80	105.92000	4,236.80		
208-00106	Sweeping (Sediment Removal)	30.000 HOUR	262.15000	7,864.50	262.15000	7,864.50		
208-00107	Removal of Trash	24.000 HOUR	94.56000	2,269.44	94.56000	2,269.44		
208-00200	Erosion Control Management	1.000 L S	34,588.91000	34,588.91	34,588.91000	34,588.91		
212-00006	Seeding (Native)	6.000 ACRE	1,249.06000	7,494.36	1,249.06000	7,494.36		
212-00032	Soil Conditioning	6.000 ACRE	3,957.91000	23,747.46	3,957.91000	23,747.46		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
213-00003	Mulching (Weed Free)	3.000 ACRE	510.98000	1,532.94	510.98000	1,532.94		
213-00061	Mulch Tackifier	700.000 LB	1.79000	1,253.00	1.79000	1,253.00		
213-00150	Bonded Fiber Matrix	5.000 ACRE	2,740.52000	13,702.60	2,740.52000	13,702.60		
216-00021	Soil Retention Blanket (Class 1)	13,460.000 SY	3.04000	40,918.40	3.04000	40,918.40		
216-00303	Turf Reinforcement Mat (Class 3)	13,460.000 SY	5.26000	70,799.60	5.26000	70,799.60		
240-00020	Netting	50.000 SY	31.64000	1,582.00	31.64000	1,582.00		
304-02005	Aggregate Base Course (Class 2)	80.000 CY	85.61000	6,848.80	85.61000	6,848.80		
304-06000	Aggregate Base Course (Class 6)	5,740.000 TON	26.42000	151,650.80	26.42000	151,650.80		
304-08000	Aggregate Base Course (Shoulder Material)	385.000 TON	54.22000	20,874.70	54.22000	20,874.70		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	380.000 TON	147.66000	56,110.80	147.66000	56,110.80		
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	2,445.000 TON	89.71000	219,340.95	89.71000	219,340.95		
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	1,088.000 TON	105.92000	115,240.96	105.92000	115,240.96		
411-10255	Emulsified Asphalt (Slow-Setting)	1,885.000 GAL	2.71000	5,108.35	2.71000	5,108.35		
420-00113	Geotextile (Drainage) (Class 2)	16.000 SY	38.27000	612.32	38.27000	612.32		
506-00209	Riprap (9 Inch)	8.000 CY	204.20000	1,633.60	204.20000	1,633.60		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
506-01020	Geogrid Reinforcement	250.000 SY	13.02000	3,255.00	13.02000	3,255.00		
603-10180	18 Inch Corrugated Steel Pipe	83.000 LF	127.70000	10,599.10	127.70000	10,599.10		
603-10240	24 Inch Corrugated Steel Pipe	24.000 LF	239.86000	5,756.64	239.86000	5,756.64		
603-30018	18 Inch Steel End Section	6.000 EACH	421.32000	2,527.92	421.32000	2,527.92		
603-30024	24 Inch Steel End Section	2.000 EACH	752.92000	1,505.84	752.92000	1,505.84		
607-11525	Fence (Plastic)	450.000 LF	3.42000	1,539.00	3.42000	1,539.00		
612-00041	Delineator (Flexible) (Type I)	22.000 EACH	88.70000	1,951.40	88.70000	1,951.40		
612-00042	Delineator (Flexible) (Type II)	9.000 EACH	90.92000	818.28	90.92000	818.28		
612-00043	Delineator (Flexible) (Type III)	2.000 EACH	48.79000	97.58	48.79000	97.58		
612-00260	Location Marker (Fiber Optic)(Dome)	40.000 EACH	79.22000	3,168.80	79.22000	3,168.80		
613-00206	2 Inch Electrical Conduit (Bored) Install in 2 runs (side-by-side) over project length	90,460.000 LF	7.56000	683,877.60	7.56000	683,877.60		
613-01200	2 Inch Electrical Conduit (Plastic)	40.000 LF	30.81000	1,232.40	30.81000	1,232.40		
613-07023	Pull Box (24"x36"x24")	34.000 EACH	2,415.61000	82,130.74	2,415.61000	82,130.74		
613-07040	Pull Box (30"x48"x24")	6.000 EACH	3,085.71000	18,514.26	3,085.71000	18,514.26		
614-00011	Sign Panel (Class I)	9.000 SF	19.96000	179.64	19.96000	179.64		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
614-00012	Sign Panel (Class II)	136.000 SF	22.18000	3,016.48	22.18000	3,016.48		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	2.000 EACH	304.93000	609.86	304.93000	609.86		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	7.000 EACH	443.53000	3,104.71	443.53000	3,104.71		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 EACH	498.96000	997.92	498.96000	997.92		
614-10116	Dynamic Message Sign Controller	2.000 EACH	22,639.69000	45,279.38	22,639.69000	45,279.38		
614-70024	1310nm SFP Optic Module	14.000 EACH	618.22000	8,655.08	618.22000	8,655.08		
614-70030	Optical Attenuator	14.000 EACH	189.14000	2,647.96	189.14000	2,647.96		
614-80385	Rumble Strip	10,560.000 LF	0.92000	9,715.20	0.92000	9,715.20		
614-87006	Fiber Optic Termination Panel (6 Fiber)	1.000 EACH	838.71000	838.71	838.71000	838.71		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	1,255.000 LF	18.59000	23,330.45	18.59000	23,330.45		
614-87024	Fiber Optic Termination Panel (24 Fiber)	3.000 EACH	1,094.86000	3,284.58	1,094.86000	3,284.58		
614-87320	Closed Circuit Television	2.000 EACH	4,857.16000	9,714.32	4,857.16000	9,714.32		
614-87350	Test Fiber Optic Cable	1.000 L S	9,965.05000	9,965.05	9,965.05000	9,965.05		
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	47,760.000 LF	3.22000	153,787.20	3.22000	153,787.20		
614-87692	Ethernet Switch Type II	5.000 EACH	4,636.66000	23,183.30	4,636.66000	23,183.30		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
620-00012	Field Laboratory (Class 2)	1.000 EACH	17,430.30000	17,430.30	17,430.30000	17,430.30		
620-00020	Sanitary Facility	2.000 EACH	749.00000	1,498.00	749.00000	1,498.00		
625-00000	Construction Surveying	1.000 L S	36,042.90000	36,042.90	36,042.90000	36,042.90		
626-00000	Mobilization	1.000 L S	529,182.62000	529,182.62	529,182.62000	529,182.62		
626-01113	Public Information Management (Tier III)	180.000 DAY	166.57000	29,982.60	166.57000	29,982.60		
627-00008	Modified Epoxy Pavement Marking	94.000 GAL	136.48000	12,829.12	136.48000	12,829.12		
627-00013	Pavement Marking Paint (High Build)	113.000 GAL	70.97000	8,019.61	70.97000	8,019.61		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	441.000 SF	21.84000	9,631.44	21.84000	9,631.44		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000 SF	21.84000	2,533.44	21.84000	2,533.44		
630-00000	Flagging	700.000 HOUR	27.72000	19,404.00	27.72000	19,404.00		
630-00007	Traffic Control Inspection	63.000 DAY	138.60000	8,731.80	138.60000	8,731.80		
630-00012	Traffic Control Management	142.000 DAY	665.28000	94,469.76	665.28000	94,469.76		
630-80001	Flashing Beacon (Portable)	2.000 EACH	1,330.58000	2,661.16	1,330.58000	2,661.16		
630-80341	Construction Traffic Sign (Panel Size A)	19.000 EACH	60.98000	1,158.62	60.98000	1,158.62		
630-80342	Construction Traffic Sign (Panel Size B)	31.000 EACH	72.08000	2,234.48	72.08000	2,234.48		



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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	83.16000	332.64	83.16000	332.64		
630-80355	Portable Message Sign Panel	2.000 EACH	6,098.44000	12,196.88	6,098.44000	12,196.88		
630-80360	Drum Channelizing Device	200.000 EACH	44.35000	8,870.00	44.35000	8,870.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	100.000 EACH	55.44000	5,544.00	55.44000	5,544.00		
630-80370	Barrier (Temporary)	5,304.000 LF	34.18000	181,290.72	34.18000	181,290.72		
630-80380	Traffic Cone	200.000 EACH	11.09000	2,218.00	11.09000	2,218.00		
630-80511	Mobile Pavement Marking Zone	1.000 L S	9,280.61000	9,280.61	9,280.61000	9,280.61		
630-85010	Impact Attenuator (Temporary)	2.000 EACH	8,316.06000	16,632.12	8,316.06000	16,632.12		
630-85020	Mobile Attenuator	1.000 EACH	13,305.70000	13,305.70	13,305.70000	13,305.70		
<b>Section Totals:</b>				\$3,375,240.32		\$3,375,240.32		
<b>Contract Grand Totals</b>				<b>\$3,375,240.32</b>		<b>\$3,375,240.32</b>		

Colorado Department Of Transportation

Printed On: 09/01/2020

Low Bid Item Analysis

Page 1 of 9

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	201-00000 Clearing and Grubbing	1.000	13,873.01000	13,873.01000 L S	13,873.01	13,873.01	100.00%	0.00
0010	202-00035 Removal of Pipe	91.000	53.47000	53.47000 LF	4,865.77	4,865.77	100.00%	0.00
0015	202-00037 Removal of End Section	2.000	326.83000	326.83000 EACH	653.66	653.66	100.00%	0.00
0020	202-00055 Removal of Fiber Optic Cable	2,450.000	2.42000	2.42000 LF	5,929.00	5,929.00	100.00%	0.00
0025	202-00090 Removal of Delineator	11.000	5.35000	5.35000 EACH	58.85	58.85	100.00%	0.00
0030	202-00220 Removal of Asphalt Mat	5,005.000	10.34000	10.34000 SY	51,751.70	51,751.70	100.00%	0.00
0035	202-00250 Removal of Pavement Marking	30,185.000	0.93000	0.93000 SF	28,072.05	28,072.05	100.00%	0.00
0040	202-00251 Removal of Pavement Marking (Asphalt Grooving)	8,172.000	1.39000	1.39000 SF	11,359.08	11,359.08	100.00%	0.00
0045	202-00810 Removal of Ground Sign	7.000	80.25000	80.25000 EACH	561.75	561.75	100.00%	0.00
0050	202-04006 Clean Culvert	8.000	593.58000	593.58000 HOUR	4,748.64	4,748.64	100.00%	0.00
0055	203-00010 Unclassified Excavation (Complete In Place)	6,250.000	21.43000	21.43000 CY	133,937.50	133,937.50	100.00%	0.00
0060	203-01100 Proof Rolling	40.000	112.66000	112.66000 HOUR	4,506.40	4,506.40	100.00%	0.00

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Page 2 of 9

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0065	203-01500 Blading	40.000	192.19000	192.19000 HOUR	7,687.60	7,687.60	100.00%	0.00
0070	203-01597 Potholing	72.000	184.82000	184.82000 HOUR	13,307.04	13,307.04	100.00%	0.00
0075	203-02330 Laborer	40.000	52.91000	52.91000 HOUR	2,116.40	2,116.40	100.00%	0.00
0080	206-00100 Structure Backfill (Class 1)	18.000	25.21000	25.21000 CY	453.78	453.78	100.00%	0.00
0085	207-00205 Topsoil	2,445.000	24.56000	24.56000 CY	60,049.20	60,049.20	100.00%	0.00
0090	208-00002 Erosion Log Type 1 (12 Inch)	5,150.000	3.45000	3.45000 LF	17,767.50	17,767.50	100.00%	0.00
0095	208-00020 Silt Fence	2,130.000	1.20000	1.20000 LF	2,556.00	2,556.00	100.00%	0.00
0100	208-00035 Aggregate Bag	350.000	5.24000	5.24000 LF	1,834.00	1,834.00	100.00%	0.00
0105	208-00070 Vehicle Tracking Pad	3.000	2,770.34000	2,770.34000 EACH	8,311.02	8,311.02	100.00%	0.00
0110	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	100.000	56.69000	56.69000 CY	5,669.00	5,669.00	100.00%	0.00
0115	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	33,060.28000	33,060.28000 EACH	66,120.56	66,120.56	100.00%	0.00
0120	208-00103 Removal and Disposal of Sediment (Labor)	20.000	43.73000	43.73000 HOUR	874.60	874.60	100.00%	0.00

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Page 3 of 9

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	105.92000	105.92000 HOUR	4,236.80	4,236.80	100.00%	0.00
0130	208-00106 Sweeping (Sediment Removal)	30.000	262.15000	262.15000 HOUR	7,864.50	7,864.50	100.00%	0.00
0135	208-00107 Removal of Trash	24.000	94.56000	94.56000 HOUR	2,269.44	2,269.44	100.00%	0.00
0140	208-00200 Erosion Control Management	1.000	34,588.91000	34,588.91000 L S	34,588.91	34,588.91	100.00%	0.00
0145	212-00006 Seeding (Native)	6.000	1,249.06000	1,249.06000 ACRE	7,494.36	7,494.36	100.00%	0.00
0150	212-00032 Soil Conditioning	6.000	3,957.91000	3,957.91000 ACRE	23,747.46	23,747.46	100.00%	0.00
0155	213-00003 Mulching (Weed Free)	3.000	510.98000	510.98000 ACRE	1,532.94	1,532.94	100.00%	0.00
0160	213-00061 Mulch Tackifier	700.000	1.79000	1.79000 LB	1,253.00	1,253.00	100.00%	0.00
0165	213-00150 Bonded Fiber Matrix	5.000	2,740.52000	2,740.52000 ACRE	13,702.60	13,702.60	100.00%	0.00
0170	216-00021 Soil Retention Blanket (Class 1)	13,460.000	3.04000	3.04000 SY	40,918.40	40,918.40	100.00%	0.00
0175	216-00303 Turf Reinforcement Mat (Class 3)	13,460.000	5.26000	5.26000 SY	70,799.60	70,799.60	100.00%	0.00
0180	240-00020 Netting	50.000	31.64000	31.64000 SY	1,582.00	1,582.00	100.00%	0.00

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Page 4 of 9

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0185	304-02005 Aggregate Base Course (Class 2)	80.000	85.61000	85.61000 CY	6,848.80	6,848.80	100.00%	0.00
0190	304-06000 Aggregate Base Course (Class 6)	5,740.000	26.42000	26.42000 TON	151,650.80	151,650.80	100.00%	0.00
0195	304-08000 Aggregate Base Course (Shoulder Material)	385.000	54.22000	54.22000 TON	20,874.70	20,874.70	100.00%	0.00
0200	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	380.000	147.66000	147.66000 TON	56,110.80	56,110.80	100.00%	0.00
0205	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	2,445.000	89.71000	89.71000 TON	219,340.95	219,340.95	100.00%	0.00
0210	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	1,088.000	105.92000	105.92000 TON	115,240.96	115,240.96	100.00%	0.00
0215	411-10255 Emulsified Asphalt (Slow-Setting)	1,885.000	2.71000	2.71000 GAL	5,108.35	5,108.35	100.00%	0.00
0220	420-00113 Geotextile (Drainage) (Class 2)	16.000	38.27000	38.27000 SY	612.32	612.32	100.00%	0.00
0225	506-00209 Riprap (9 Inch)	8.000	204.20000	204.20000 CY	1,633.60	1,633.60	100.00%	0.00
0230	506-01020 Geogrid Reinforcement	250.000	13.02000	13.02000 SY	3,255.00	3,255.00	100.00%	0.00
0235	603-10180 18 Inch Corrugated Steel Pipe	83.000	127.70000	127.70000 LF	10,599.10	10,599.10	100.00%	0.00
0240	603-10240 24 Inch Corrugated Steel Pipe	24.000	239.86000	239.86000 LF	5,756.64	5,756.64	100.00%	0.00

Colorado Department Of Transportation

Printed On: 09/01/2020

Low Bid Item Analysis

Page 5 of 9

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0245	603-30018 18 Inch Steel End Section	6.000	421.32000	421.32000 EACH	2,527.92	2,527.92	100.00%	0.00
0250	603-30024 24 Inch Steel End Section	2.000	752.92000	752.92000 EACH	1,505.84	1,505.84	100.00%	0.00
0255	607-11525 Fence (Plastic)	450.000	3.42000	3.42000 LF	1,539.00	1,539.00	100.00%	0.00
0260	612-00041 Delineator (Flexible) (Type I)	22.000	88.70000	88.70000 EACH	1,951.40	1,951.40	100.00%	0.00
0265	612-00042 Delineator (Flexible) (Type II)	9.000	90.92000	90.92000 EACH	818.28	818.28	100.00%	0.00
0270	612-00043 Delineator (Flexible) (Type III)	2.000	48.79000	48.79000 EACH	97.58	97.58	100.00%	0.00
0275	612-00260 Location Marker (Fiber Optic)(Dome)	40.000	79.22000	79.22000 EACH	3,168.80	3,168.80	100.00%	0.00
0280	613-00206 2 Inch Electrical Conduit (Bored) Install in 2 runs (side-by-side) over project length	90,460.000	7.56000	7.56000 LF	683,877.60	683,877.60	100.00%	0.00
0285	613-01200 2 Inch Electrical Conduit (Plastic)	40.000	30.81000	30.81000 LF	1,232.40	1,232.40	100.00%	0.00
0290	613-07023 Pull Box (24"x36"x24")	34.000	2,415.61000	2,415.61000 EACH	82,130.74	82,130.74	100.00%	0.00
0295	613-07040 Pull Box (30"x48"x24")	6.000	3,085.71000	3,085.71000 EACH	18,514.26	18,514.26	100.00%	0.00
0300	614-00011 Sign Panel (Class I)	9.000	19.96000	19.96000 SF	179.64	179.64	100.00%	0.00

Colorado Department Of Transportation

Printed On: 09/01/2020

Low Bid Item Analysis

Page 6 of 9

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0305	614-00012 Sign Panel (Class II)	136.000	22.18000	22.18000 SF	3,016.48	3,016.48	100.00%	0.00
0310	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	2.000	304.93000	304.93000 EACH	609.86	609.86	100.00%	0.00
0315	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	7.000	443.53000	443.53000 EACH	3,104.71	3,104.71	100.00%	0.00
0320	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000	498.96000	498.96000 EACH	997.92	997.92	100.00%	0.00
0325	614-10116 Dynamic Message Sign Controller	2.000	22,639.69000	22,639.69000 EACH	45,279.38	45,279.38	100.00%	0.00
0330	614-70024 1310nm SFP Optic Module	14.000	618.22000	618.22000 EACH	8,655.08	8,655.08	100.00%	0.00
0335	614-70030 Optical Attenuator	14.000	189.14000	189.14000 EACH	2,647.96	2,647.96	100.00%	0.00
0340	614-80385 Rumble Strip	10,560.000	0.92000	0.92000 LF	9,715.20	9,715.20	100.00%	0.00
0345	614-87006 Fiber Optic Termination Panel (6 Fiber)	1.000	838.71000	838.71000 EACH	838.71	838.71	100.00%	0.00
0350	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	1,255.000	18.59000	18.59000 LF	23,330.45	23,330.45	100.00%	0.00
0355	614-87024 Fiber Optic Termination Panel (24 Fiber)	3.000	1,094.86000	1,094.86000 EACH	3,284.58	3,284.58	100.00%	0.00

Colorado Department Of Transportation

Printed On: 09/01/2020

Low Bid Item Analysis

Page 7 of 9

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0360	614-87320 Closed Circuit Television	2.000	4,857.16000	4,857.16000 EACH	9,714.32	9,714.32	100.00%	0.00
0365	614-87350 Test Fiber Optic Cable	1.000	9,965.05000	9,965.05000 L S	9,965.05	9,965.05	100.00%	0.00
0370	614-87496 Fiber Optic Cable (Single Mode) (96 Strands)	47,760.000	3.22000	3.22000 LF	153,787.20	153,787.20	100.00%	0.00
0375	614-87692 Ethernet Switch Type II	5.000	4,636.66000	4,636.66000 EACH	23,183.30	23,183.30	100.00%	0.00
0380	620-00012 Field Laboratory (Class 2)	1.000	17,430.30000	17,430.30000 EACH	17,430.30	17,430.30	100.00%	0.00
0385	620-00020 Sanitary Facility	2.000	749.00000	749.00000 EACH	1,498.00	1,498.00	100.00%	0.00
0390	625-00000 Construction Surveying	1.000	36,042.90000	36,042.90000 L S	36,042.90	36,042.90	100.00%	0.00
0395	626-00000 Mobilization	1.000	529,182.62000	529,182.62000 L S	529,182.62	529,182.62	100.00%	0.00
0400	626-01113 Public Information Management (Tier III)	180.000	166.57000	166.57000 DAY	29,982.60	29,982.60	100.00%	0.00
0405	627-00008 Modified Epoxy Pavement Marking	94.000	136.48000	136.48000 GAL	12,829.12	12,829.12	100.00%	0.00
0410	627-00013 Pavement Marking Paint (High Build)	113.000	70.97000	70.97000 GAL	8,019.61	8,019.61	100.00%	0.00
0415	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	441.000	21.84000	21.84000 SF	9,631.44	9,631.44	100.00%	0.00



Colorado Department Of Transportation

Printed On: 09/01/2020

Low Bid Item Analysis

Page 8 of 9

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0420	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000	21.84000	21.84000 SF	2,533.44	2,533.44	100.00%	0.00
0425	630-00000 Flagging	700.000	27.72000	27.72000 HOUR	19,404.00	19,404.00	100.00%	0.00
0430	630-00007 Traffic Control Inspection	63.000	138.60000	138.60000 DAY	8,731.80	8,731.80	100.00%	0.00
0435	630-00012 Traffic Control Management	142.000	665.28000	665.28000 DAY	94,469.76	94,469.76	100.00%	0.00
0440	630-80001 Flashing Beacon (Portable)	2.000	1,330.58000	1,330.58000 EACH	2,661.16	2,661.16	100.00%	0.00
0445	630-80341 Construction Traffic Sign (Panel Size A)	19.000	60.98000	60.98000 EACH	1,158.62	1,158.62	100.00%	0.00
0450	630-80342 Construction Traffic Sign (Panel Size B)	31.000	72.08000	72.08000 EACH	2,234.48	2,234.48	100.00%	0.00
0455	630-80343 Construction Traffic Sign (Panel Size C)	4.000	83.16000	83.16000 EACH	332.64	332.64	100.00%	0.00
0460	630-80355 Portable Message Sign Panel	2.000	6,098.44000	6,098.44000 EACH	12,196.88	12,196.88	100.00%	0.00
0465	630-80360 Drum Channelizing Device	200.000	44.35000	44.35000 EACH	8,870.00	8,870.00	100.00%	0.00
0470	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	100.000	55.44000	55.44000 EACH	5,544.00	5,544.00	100.00%	0.00

Low Bid Item Analysis

Contract ID: C23479

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0475	630-80370 Barrier (Temporary)	5,304.000	34.18000	34.18000 LF	181,290.72	181,290.72	100.00%	0.00
0480	630-80380 Traffic Cone	200.000	11.09000	11.09000 EACH	2,218.00	2,218.00	100.00%	0.00
0485	630-80511 Mobile Pavement Marking Zone	1.000	9,280.61000	9,280.61000 L S	9,280.61	9,280.61	100.00%	0.00
0490	630-85010 Impact Attenuator (Temporary)	2.000	8,316.06000	8,316.06000 EACH	16,632.12	16,632.12	100.00%	0.00
0495	630-85020 Mobile Attenuator	1.000	13,305.70000	13,305.70000 EACH	13,305.70	13,305.70	100.00%	0.00
<b>Section 0001 Subtotal</b>					<b>\$3,375,240.32</b>	<b>\$3,375,240.32</b>	<b>100.00%</b>	<b>\$0.00</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$3,375,240.32</b>	<b>\$3,375,240.32</b>	<b>100.00%</b>	<b>\$0.00</b>