

Colorado Department Of TransportationPrinted On: **03/03/2022****Low Bid Summary**

Page 1 of 1

Letting Date: March 03, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C24263	STA 067A-048	3	A and S CONSTRUCTION CO.	\$4,500,000.00	\$4,623,000.00	102.73%	\$123,000.00
Letting Totals			3		\$4,500,000.00	\$4,623,000.00	102.73%	\$123,000.00

Colorado Department Of TransportationPrinted On: **03/03/2022****Vendor Ranking**

Page 1 of 1

Contract ID: C24263

Contract Description:

Hwy 67A MP 0.00 TO MP 11.05 IN FREEMONT COUNTY. The project is located in Region 2. The work on this project will consist of overlaying the asphalt roadway, structures and various accesses, guardrail replacement, sign replacement, and roadway patching.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$4,500,000.00	97.34%	100.00%
1	005A	A and S CONSTRUCTION CO.	\$4,623,000.00	100.00%	102.73%
2	757A	Martin Marietta Materials, Inc.	\$4,787,329.01	103.55%	106.39%
3	672A	OLDCASTLE SW GROUP, INC.	\$4,921,986.42	106.47%	109.38%

Tabulation of Bids

Page 1 of 12

Contract ID: C24263

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
202-00010 Removal of Tree		6.000 EACH	500.00000	3,000.00	1,200.00000	7,200.00	698.00000	4,188.00
202-00090 Removal of Delineator		350.000 EACH	10.00000	3,500.00	10.00000	3,500.00	9.70000	3,395.00
202-00240 Removal of Asphalt Mat (Planing)		9,160.000 SY	4.57314	41,890.00	7.00000	64,120.00	6.75000	61,830.00
202-00250 Removal of Pavement Marking		300.000 SF	3.00000	900.00	6.00000	1,800.00	6.95000	2,085.00
202-00810 Removal of Ground Sign		132.000 EACH	100.00000	13,200.00	80.00000	10,560.00	79.05000	10,434.60
202-01130 Removal of Guardrail Type 3		3,279.000 LF	8.00000	26,232.00	6.00000	19,674.00	5.40000	17,706.60
202-04002 Clean Culvert		18.000 EACH	500.00000	9,000.00	1,600.00000	28,800.00	1,813.75000	32,647.50
203-01582 Truck (Dump)		20.000 HOUR	120.00000	2,400.00	90.00000	1,800.00	102.80000	2,056.00
203-01590 Front End Loader (Rubber Tire)		30.000 HOUR	150.00000	4,500.00	130.00000	3,900.00	141.05000	4,231.50
203-01597 Potholing		20.000 HOUR	200.00000	4,000.00	300.00000	6,000.00	296.35000	5,927.00
203-02330 Laborer		30.000 HOUR	50.00000	1,500.00	90.00000	2,700.00	39.95000	1,198.50
208-00021 Silt Fence (Reinforced)		1,500.000 LF	5.00000	7,500.00	5.00000	7,500.00	4.20000	6,300.00
208-00033 Sediment Trap		1.000 EACH	2,500.00000	2,500.00	1,200.00000	1,200.00	3,012.05000	3,012.05
208-00035 Aggregate Bag		250.000 LF	6.00000	1,500.00	10.00000	2,500.00	13.30000	3,325.00
208-00046 Pre-fabricated Concrete Washout Structure (Type 1)		1.000 EACH	3,000.00000	3,000.00	300.00000	300.00	290.30000	290.30

Tabulation of Bids

Page 2 of 12

Contract ID: C24263

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
208-00055 Rigid Inlet Protection Device		1.000 EACH	400.00000	400.00	450.00000	450.00	491.10000	491.10
208-00075 Pre-fabricated Vehicle Tracking Pad		1.000 EACH	3,000.00000	3,000.00	600.00000	600.00	12,048.20000	12,048.20
208-00103 Removal and Disposal of Sediment (Labor)		40.000 HOUR	50.00000	2,000.00	55.00000	2,200.00	149.65000	5,986.00
208-00105 Removal and Disposal of Sediment (Equipment)		40.000 HOUR	150.00000	6,000.00	120.00000	4,800.00	160.10000	6,404.00
208-00106 Sweeping (Sediment Removal)		40.000 HOUR	150.00000	6,000.00	180.00000	7,200.00	168.60000	6,744.00
208-00107 Removal of Trash		40.000 HOUR	100.00000	4,000.00	90.00000	3,600.00	70.20000	2,808.00
210-00815 Reset Sign Panel		2.000 EACH	150.00000	300.00	170.00000	340.00	181.45000	362.90
212-00032 Soil Conditioning		0.650 ACRE	3,000.00000	1,950.00	11,000.00000	7,150.00	11,147.25000	7,245.71
212-00700 Organic Fertilizer		75.000 LB	10.00000	750.00	8.00000	600.00	1.70000	127.50
212-00701 Compost (Mechanically Applied)		17.000 CY	100.00000	1,700.00	220.00000	3,740.00	150.00000	2,550.00
212-00703 Humate		50.000 LB	10.00000	500.00	9.00000	450.00	1.95000	97.50
212-00708 Seeding (Native) Broadcast		0.650 ACRE	1,000.00000	650.00	1,500.00000	975.00	1,474.45000	958.39
213-00012 Spray-on Mulch Blanket		0.650 ACRE	4,500.00000	2,925.00	7,000.00000	4,550.00	7,815.00000	5,079.75
217-00000 Herbicide Treatment		500.000 SY	10.00000	5,000.00	4.00000	2,000.00	3.65000	1,825.00
240-00010 Removal of Nests		10.000 HOUR	100.00000	1,000.00	150.00000	1,500.00	142.75000	1,427.50

Tabulation of Bids

Page 3 of 12

Contract ID: C24263

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY								
240-00020	Netting	4,500.000 SY	10.00000	45,000.00	4.00000	18,000.00	12.10000	54,450.00
304-09006	Aggregate Base Course (Special)	25,870.000 SY	3.00000	77,610.00	3.60000	93,132.00	3.26000	84,336.20
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	200.000 TON	150.00000	30,000.00	190.00000	38,000.00	162.75000	32,550.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	17,181.000 TON	95.00000	1,632,195.00	90.00000	1,546,290.00	91.09000	1,565,017.29
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	11,201.000 TON	100.00000	1,120,100.00	99.00000	1,108,899.00	99.96000	1,119,651.96
411-10255	Emulsified Asphalt (Slow-Setting)	20,159.000 GAL	3.00000	60,477.00	3.00000	60,477.00	4.00000	80,636.00
518-01001	Bridge Expansion Joint (Asphaltic Plug)	80.000 LF	200.00000	16,000.00	300.00000	24,000.00	296.35000	23,708.00
601-06300	Cement Grout	1.000 CF	1,000.00000	1,000.00	800.00000	800.00	1,677.60000	1,677.60
603-30024	24 Inch Steel End Section	4.000 EACH	500.00000	2,000.00	600.00000	2,400.00	4,223.20000	16,892.80
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	2,167.000 LF	50.00000	108,350.00	43.00000	93,181.00	41.57000	90,082.19
606-01370	Transition Type 3G	12.000 EACH	3,000.00000	36,000.00	4,000.00000	48,000.00	4,186.25000	50,235.00
606-01385	Transition Type 3J	1.000 EACH	4,000.00000	4,000.00	3,000.00000	3,000.00	3,077.95000	3,077.95
606-02003	End Anchorage (Nonflared)	4.000 EACH	4,000.00000	16,000.00	7,000.00000	28,000.00	4,038.70000	16,154.80
606-02005	End Anchorage (Flared)	16.000 EACH	4,000.00000	64,000.00	7,200.00000	115,200.00	4,233.75000	67,740.00
607-11525	Fence (Plastic)	1,500.000 LF	5.00000	7,500.00	3.00000	4,500.00	3.80000	5,700.00

Tabulation of Bids

Page 4 of 12

Contract ID: C24263

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY						LCC:	
612-00001	Delineator (Type I)	359.000 EACH	20.00000	7,180.00	20.00000	7,180.00	21.80000	7,826.20
612-00002	Delineator (Type II)	127.000 EACH	20.00000	2,540.00	21.00000	2,667.00	23.05000	2,927.35
612-00003	Delineator (Type III)	50.000 EACH	20.00000	1,000.00	23.00000	1,150.00	25.50000	1,275.00
614-00011	Sign Panel (Class I)	60.000 SF	20.00000	1,200.00	24.00000	1,440.00	23.03000	1,381.80
614-00012	Sign Panel (Class II)	1,220.710 SF	25.00000	30,517.75	30.00000	36,621.30	30.30000	36,987.51
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	27.000 EACH	30.00000	810.00	290.00000	7,830.00	302.80000	8,175.60
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	122.000 EACH	400.00000	48,800.00	500.00000	61,000.00	502.00000	61,244.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80)(Post & Slipbase)	2.000 EACH	500.00000	1,000.00	600.00000	1,200.00	604.60000	1,209.20
614-80390	Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	15,133.000 LF	0.50000	7,566.50	0.60000	9,079.80	0.87000	13,165.71
620-00002	Field Office (Class 2)	1.000 EACH	30,000.00000	30,000.00	31,092.95000	31,092.95	40,015.00000	40,015.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	28,092.95000	28,092.95	35,418.00000	35,418.00
620-00020	Sanitary Facility	2.000 EACH	2,500.00000	5,000.00	6,000.00000	12,000.00	302.40000	604.80
625-00000	Construction Surveying	1.000 L S	20,000.00000	20,000.00	14,000.00000	14,000.00	15,665.00000	15,665.00
626-00000	Mobilization	1.000 L S	321,199.25000	321,199.25	450,000.00000	450,000.00	260,626.65000	260,626.65
626-01114	Public Information Management (Tier IV)	115.000 DAY	80.00000	9,200.00	55.00000	6,325.00	74.00000	8,510.00

Tabulation of Bids

Page 5 of 12

Contract ID: C24263

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY								
627-00013	Pavement Marking Paint (High Build)	1,876.000 GAL	40.00000	75,040.00	44.00000	82,544.00	50.80000	95,300.80
627-00013	Pavement Marking Paint (High Build) TEMP PVMT MKG PAINT (15-MIL)	2,102.000 GAL	40.00000	84,080.00	44.00000	92,488.00	50.80000	106,781.60
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	393.100 SF	25.00000	9,827.50	30.00000	11,793.00	32.00000	12,579.20
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	138.000 SF	30.00000	4,140.00	30.00000	4,140.00	32.00000	4,416.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	184.000 SF	30.00000	5,520.00	20.00000	3,680.00	22.35000	4,112.40
630-00000	Flagging	4,000.000 HOUR	25.00000	100,000.00	29.00000	116,000.00	36.30000	145,200.00
630-00001	Pilot Car Operation	1,000.000 HOUR	50.00000	50,000.00	40.00000	40,000.00	78.65000	78,650.00
630-00003	Uniformed Traffic Control	1,000.000 HOUR	100.00000	100,000.00	6.00000	6,000.00	132.55000	132,550.00
630-00007	Traffic Control Inspection	36.000 DAY	200.00000	7,200.00	300.00000	10,800.00	271.80000	9,784.80
630-00012	Traffic Control Management	75.000 DAY	850.00000	63,750.00	1,000.00000	75,000.00	1,510.00000	113,250.00
630-80001	Flashing Beacon (Portable)	8.000 EACH	850.00000	6,800.00	1,200.00000	9,600.00	787.87000	6,302.96
630-80341	Construction Traffic Sign (Panel Size A)	64.000 EACH	55.00000	3,520.00	44.00000	2,816.00	42.40000	2,713.60
630-80342	Construction Traffic Sign (Panel Size B)	32.000 EACH	65.00000	2,080.00	46.00000	1,472.00	48.45000	1,550.40
630-80355	Portable Message Sign Panel	4.000 EACH	6,500.00000	26,000.00	9,000.00000	36,000.00	5,442.05000	21,768.20
630-80360	Drum Channelizing Device	100.000 EACH	30.00000	3,000.00	40.00000	4,000.00	54.45000	5,445.00

Tabulation of Bids

Page 6 of 12

Contract ID: C24263

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY						LCC:	
630-80380	Traffic Cone	350.000 EACH	10.00000	3,500.00	4.00000	1,400.00	14.50000	5,075.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	3,500.00000	3,500.00	6,000.00000	6,000.00	6,083.30000	6,083.30
630-85020	Mobile Attenuator	2.000 EACH	30,000.00000	60,000.00	32,000.00000	64,000.00	58,020.77000	116,041.54
Section Totals:			\$4,500,000.00		\$4,623,000.00		\$4,787,329.01	
Contract Grand Totals			\$4,500,000.00		\$4,623,000.00		\$4,787,329.01	

Tabulation of Bids

Page 7 of 12

Contract ID: C24263

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION: 0001 ROADWAY									LCC:	
202-00010 Removal of Tree		6.000 EACH	1,544.99000	9,269.94						
202-00090 Removal of Delineator		350.000 EACH	8.24000	2,884.00						
202-00240 Removal of Asphalt Mat (Planing)		9,160.000 SY	3.80000	34,808.00						
202-00250 Removal of Pavement Marking		300.000 SF	5.15000	1,545.00						
202-00810 Removal of Ground Sign		132.000 EACH	66.95000	8,837.40						
202-01130 Removal of Guardrail Type 3		3,279.000 LF	9.84000	32,265.36						
202-04002 Clean Culvert		18.000 EACH	3,644.13000	65,594.34						
203-01582 Truck (Dump)		20.000 HOUR	118.45000	2,369.00						
203-01590 Front End Loader (Rubber Tire)		30.000 HOUR	128.75000	3,862.50						
203-01597 Potholing		20.000 HOUR	293.55000	5,871.00						
203-02330 Laborer		30.000 HOUR	51.50000	1,545.00						
208-00021 Silt Fence (Reinforced)		1,500.000 LF	5.97000	8,955.00						
208-00033 Sediment Trap		1.000 EACH	6,909.21000	6,909.21						
208-00035 Aggregate Bag		250.000 LF	8.03000	2,007.50						
208-00046 Pre-fabricated Concrete Washout Structure (Type 1)		1.000 EACH	2,574.99000	2,574.99						

Tabulation of Bids

Page 8 of 12

Contract ID: C24263

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
SECTION: 0001 ROADWAY									LCC:	
208-00055 Rigid Inlet Protection Device		1.000 EACH	418.18000	418.18						
208-00075 Pre-fabricated Vehicle Tracking Pad		1.000 EACH	2,574.99000	2,574.99						
208-00103 Removal and Disposal of Sediment (Labor)		40.000 HOUR	77.25000	3,090.00						
208-00105 Removal and Disposal of Sediment (Equipment)		40.000 HOUR	103.00000	4,120.00						
208-00106 Sweeping (Sediment Removal)		40.000 HOUR	154.50000	6,180.00						
208-00107 Removal of Trash		40.000 HOUR	77.25000	3,090.00						
210-00815 Reset Sign Panel		2.000 EACH	149.35000	298.70						
212-00032 Soil Conditioning		0.650 ACRE	8,033.97000	5,222.08						
212-00700 Organic Fertilizer		75.000 LB	9.73000	729.75						
212-00701 Compost (Mechanically Applied)		17.000 CY	197.76000	3,361.92						
212-00703 Humate		50.000 LB	19.16000	958.00						
212-00708 Seeding (Native) Broadcast		0.650 ACRE	4,016.98000	2,611.04						
213-00012 Spray-on Mulch Blanket		0.650 ACRE	4,634.98000	3,012.74						
217-00000 Herbicide Treatment		500.000 SY	3.50000	1,750.00						
240-00010 Removal of Nests		10.000 HOUR	123.60000	1,236.00						

Tabulation of Bids

Page 9 of 12

Contract ID: C24263

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY									LCC:
240-00020	Netting	4,500.000	SY	5.15000	23,175.00					
304-09006	Aggregate Base Course (Special)	25,870.000	SY	5.16000	133,489.20					
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	200.000	TON	158.87000	31,774.00					
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	17,181.000	TON	102.89000	1,767,753.09					
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	11,201.000	TON	108.93000	1,220,124.93					
411-10255	Emulsified Asphalt (Slow-Setting)	20,159.000	GAL	3.09000	62,291.31					
518-01001	Bridge Expansion Joint (Asphaltic Plug)	80.000	LF	252.35000	20,188.00					
601-06300	Cement Grout	1.000	CF	1,030.00000	1,030.00					
603-30024	24 Inch Steel End Section	4.000	EACH	901.25000	3,605.00					
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	2,167.000	LF	39.45000	85,488.15					
606-01370	Transition Type 3G	12.000	EACH	4,350.70000	52,208.40					
606-01385	Transition Type 3J	1.000	EACH	1,229.82000	1,229.82					
606-02003	End Anchorage (Nonflared)	4.000	EACH	3,439.16000	13,756.64					
606-02005	End Anchorage (Flared)	16.000	EACH	3,640.01000	58,240.16					
607-11525	Fence (Plastic)	1,500.000	LF	5.15000	7,725.00					

Tabulation of Bids

Page 10 of 12

Contract ID: C24263

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY									LCC:	
612-00001 Delineator (Type I)		359.000 EACH			18.54000	6,655.86				
612-00002 Delineator (Type II)		127.000 EACH			19.57000	2,485.39				
612-00003 Delineator (Type III)		50.000 EACH			21.63000	1,081.50				
614-00011 Sign Panel (Class I)		60.000 SF			19.57000	1,174.20				
614-00012 Sign Panel (Class II)		1,220.710 SF			25.75000	31,433.28				
614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)		27.000 EACH			257.50000	6,952.50				
614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)		122.000 EACH			427.45000	52,148.90				
614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)		2.000 EACH			515.00000	1,030.00				
614-80390 Rumble Strip (Grinding)(Asphalt)(Sinusoidal)		15,133.000 LF			0.49000	7,415.17				
620-00002 Field Office (Class 2)		1.000 EACH			18,514.18000	18,514.18				
620-00012 Field Laboratory (Class 2)		1.000 EACH			14,553.84000	14,553.84				
620-00020 Sanitary Facility		2.000 EACH			9,028.94000	18,057.88				
625-00000 Construction Surveying		1.000 LS			13,338.45000	13,338.45				
626-00000 Mobilization		1.000 LS			434,000.00000	434,000.00				
626-01114 Public Information Management (Tier IV)		115.000 DAY			77.25000	8,883.75				

Tabulation of Bids

Page 11 of 12

Contract ID: C24263

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY									LCC:
627-00013	Pavement Marking Paint (High Build)	1,876.000	GAL	43.26000	81,155.76					
627-00013	Pavement Marking Paint (High Build) TEMP PVMT MKG PAINT (15-MIL)	2,102.000	GAL	43.26000	90,932.52					
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	393.100	SF	18.54000	7,288.07					
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	138.000	SF	18.54000	2,558.52					
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	184.000	SF	12.36000	2,274.24					
630-00000	Flagging	4,000.000	HOUR	29.87000	119,480.00					
630-00001	Pilot Car Operation	1,000.000	HOUR	66.95000	66,950.00					
630-00003	Uniformed Traffic Control	1,000.000	HOUR	30.90000	30,900.00					
630-00007	Traffic Control Inspection	36.000	DAY	190.55000	6,859.80					
630-00012	Traffic Control Management	75.000	DAY	1,133.00000	84,975.00					
630-80001	Flashing Beacon (Portable)	8.000	EACH	669.50000	5,356.00					
630-80341	Construction Traffic Sign (Panel Size A)	64.000	EACH	36.05000	2,307.20					
630-80342	Construction Traffic Sign (Panel Size B)	32.000	EACH	41.20000	1,318.40					
630-80355	Portable Message Sign Panel	4.000	EACH	4,634.98000	18,539.92					
630-80360	Drum Channelizing Device	100.000	EACH	46.35000	4,635.00					

Tabulation of Bids

Page 12 of 12

Contract ID: C24263

Item Code	Description	Quantity	(3) 672A OLDCASTLE SW GROUP, INC.		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			LCC:							
SECTION: 0001	ROADWAY									
630-80380	Traffic Cone	350.000 EACH			12.36000	4,326.00				
630-80511	Mobile Pavement Marking Zone	1.000 L S			12,874.95000	12,874.95				
630-85020	Mobile Attenuator	2.000 EACH			25,749.90000	51,499.80				
Section Totals:					\$4,921,986.42					
Contract Grand Totals					\$4,921,986.42					

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 1 of 7

Contract ID: C24263

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00010 Removal of Tree	6.000	500.00000	1,200.00000 EACH	3,000.00	7,200.00	240.00%	4,200.00
0010	202-00090 Removal of Delineator	350.000	10.00000	10.00000 EACH	3,500.00	3,500.00	100.00%	0.00
0015	202-00240 Removal of Asphalt Mat (Planing)	9,160.000	4.57314	7.00000 SY	41,890.00	64,120.00	153.07%	22,230.00
0020	202-00250 Removal of Pavement Marking	300.000	3.00000	6.00000 SF	900.00	1,800.00	200.00%	900.00
0025	202-00810 Removal of Ground Sign	132.000	100.00000	80.00000 EACH	13,200.00	10,560.00	80.00%	-2,640.00
0030	202-01130 Removal of Guardrail Type 3	3,279.000	8.00000	6.00000 LF	26,232.00	19,674.00	75.00%	-6,558.00
0035	202-04002 Clean Culvert	18.000	500.00000	1,600.00000 EACH	9,000.00	28,800.00	320.00%	19,800.00
0040	203-01582 Truck (Dump)	20.000	120.00000	90.00000 HOUR	2,400.00	1,800.00	75.00%	-600.00
0045	203-01590 Front End Loader (Rubber Tire)	30.000	150.00000	130.00000 HOUR	4,500.00	3,900.00	86.67%	-600.00
0050	203-01597 Potholing	20.000	200.00000	300.00000 HOUR	4,000.00	6,000.00	150.00%	2,000.00
0055	203-02330 Laborer	30.000	50.00000	90.00000 HOUR	1,500.00	2,700.00	180.00%	1,200.00
0060	208-00021 Silt Fence (Reinforced)	1,500.000	5.00000	5.00000 LF	7,500.00	7,500.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 2 of 7

Contract ID: C24263

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00033 Sediment Trap	1.000	2,500.00000	1,200.00000 EACH	2,500.00	1,200.00	48.00%	-1,300.00
0070	208-00035 Aggregate Bag	250.000	6.00000	10.00000 LF	1,500.00	2,500.00	166.67%	1,000.00
0075	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	3,000.00000	300.00000 EACH	3,000.00	300.00	10.00%	-2,700.00
0080	208-00055 Rigid Inlet Protection Device	1.000	400.00000	450.00000 EACH	400.00	450.00	112.50%	50.00
0085	208-00075 Pre-fabricated Vehicle Tracking Pad	1.000	3,000.00000	600.00000 EACH	3,000.00	600.00	20.00%	-2,400.00
0090	208-00103 Removal and Disposal of Sediment (Labor)	40.000	50.00000	55.00000 HOUR	2,000.00	2,200.00	110.00%	200.00
0095	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	150.00000	120.00000 HOUR	6,000.00	4,800.00	80.00%	-1,200.00
0100	208-00106 Sweeping (Sediment Removal)	40.000	150.00000	180.00000 HOUR	6,000.00	7,200.00	120.00%	1,200.00
0105	208-00107 Removal of Trash	40.000	100.00000	90.00000 HOUR	4,000.00	3,600.00	90.00%	-400.00
0110	210-00815 Reset Sign Panel	2.000	150.00000	170.00000 EACH	300.00	340.00	113.33%	40.00
0115	212-00032 Soil Conditioning	0.650	3,000.00000	11,000.00000 ACRE	1,950.00	7,150.00	366.67%	5,200.00
0120	212-00700 Organic Fertilizer	75.000	10.00000	8.00000 LB	750.00	600.00	80.00%	-150.00

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 3 of 7

Contract ID: C24263

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	212-00701	17.000	100.00000	220.00000 CY	1,700.00	3,740.00	220.00%	2,040.00
0130	212-00703	50.000	10.00000	9.00000 LB	500.00	450.00	90.00%	-50.00
0135	212-00708	0.650	1,000.00000	1,500.00000 ACRE	650.00	975.00	150.00%	325.00
0140	213-00012	0.650	4,500.00000	7,000.00000 ACRE	2,925.00	4,550.00	155.56%	1,625.00
0145	217-00000	500.000	10.00000	4.00000 SY	5,000.00	2,000.00	40.00%	-3,000.00
0150	240-00010	10.000	100.00000	150.00000 HOUR	1,000.00	1,500.00	150.00%	500.00
0155	240-00020	4,500.000	10.00000	4.00000 SY	45,000.00	18,000.00	40.00%	-27,000.00
0160	304-09006	25,870.000	3.00000	3.60000 SY	77,610.00	93,132.00	120.00%	15,522.00
0165	403-00720	200.000	150.00000	190.00000 TON	30,000.00	38,000.00	126.67%	8,000.00
0170	403-34721	17,181.000	95.00000	90.00000 TON	1,632,195.00	1,546,290.00	94.74%	-85,905.00
0175	403-36621	11,201.000	100.00000	99.00000 TON	1,120,100.00	1,108,899.00	99.00%	-11,201.00
0180	411-10255	20,159.000	3.00000	3.00000 GAL	60,477.00	60,477.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 4 of 7

Contract ID: C24263

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	518-01001	80.000	200.00000	300.00000	16,000.00	24,000.00	150.00%	8,000.00
	Bridge Expansion Joint (Asphaltic Plug)			LF				
0190	601-06300	1.000	1,000.00000	800.00000	1,000.00	800.00	80.00%	-200.00
	Cement Grout			CF				
0195	603-30024	4.000	500.00000	600.00000	2,000.00	2,400.00	120.00%	400.00
	24 Inch Steel End Section			EACH				
0200	606-00302	2,167.000	50.00000	43.00000	108,350.00	93,181.00	86.00%	-15,169.00
	Guardrail Type 3 (31 Inch Midwest Guardrail System)			LF				
0205	606-01370	12.000	3,000.00000	4,000.00000	36,000.00	48,000.00	133.33%	12,000.00
	Transition Type 3G			EACH				
0210	606-01385	1.000	4,000.00000	3,000.00000	4,000.00	3,000.00	75.00%	-1,000.00
	Transition Type 3J			EACH				
0215	606-02003	4.000	4,000.00000	7,000.00000	16,000.00	28,000.00	175.00%	12,000.00
	End Anchorage (Nonflared)			EACH				
0220	606-02005	16.000	4,000.00000	7,200.00000	64,000.00	115,200.00	180.00%	51,200.00
	End Anchorage (Flared)			EACH				
0225	607-11525	1,500.000	5.00000	3.00000	7,500.00	4,500.00	60.00%	-3,000.00
	Fence (Plastic)			LF				
0230	612-00001	359.000	20.00000	20.00000	7,180.00	7,180.00	100.00%	0.00
	Delineator (Type I)			EACH				
0235	612-00002	127.000	20.00000	21.00000	2,540.00	2,667.00	105.00%	127.00
	Delineator (Type II)			EACH				
0240	612-00003	50.000	20.00000	23.00000	1,000.00	1,150.00	115.00%	150.00
	Delineator (Type III)			EACH				

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 5 of 7

Contract ID: C24263

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	614-00011	60.000	20.00000	24.00000 SF	1,200.00	1,440.00	120.00%	240.00
	Sign Panel (Class I)							
0250	614-00012	1,220.710	25.00000	30.00000 SF	30,517.75	36,621.30	120.00%	6,103.55
	Sign Panel (Class II)							
0255	614-01503	27.000	30.00000	290.00000 EACH	810.00	7,830.00	966.67%	7,020.00
	Steel Sign Support (2-Inch Round)(Post and Socket)							
0260	614-01573	122.000	400.00000	500.00000 EACH	48,800.00	61,000.00	125.00%	12,200.00
	Steel Sign Support (2-1/2 Inch Round NP- 40)(Post & Slipbase)							
0265	614-01583	2.000	500.00000	600.00000 EACH	1,000.00	1,200.00	120.00%	200.00
	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)							
0270	614-80390	15,133.000	0.50000	0.60000 LF	7,566.50	9,079.80	120.00%	1,513.30
	Rumble Strip (Grinding)(Asphalt)(Sinusoidal)							
0275	620-00002	1.000	30,000.00000	31,092.95000 EACH	30,000.00	31,092.95	103.64%	1,092.95
	Field Office (Class 2)							
0280	620-00012	1.000	25,000.00000	28,092.95000 EACH	25,000.00	28,092.95	112.37%	3,092.95
	Field Laboratory (Class 2)							
0285	620-00020	2.000	2,500.00000	6,000.00000 EACH	5,000.00	12,000.00	240.00%	7,000.00
	Sanitary Facility							
0290	625-00000	1.000	20,000.00000	14,000.00000 L S	20,000.00	14,000.00	70.00%	-6,000.00
	Construction Surveying							
0295	626-00000	1.000	321,199.25000	450,000.00000 L S	321,199.25	450,000.00	140.10%	128,800.75
	Mobilization							

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 6 of 7

Contract ID: C24263

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0300	626-01114	115.000	80.00000	55.00000	9,200.00	6,325.00	68.75%	-2,875.00
	Public Information Management (Tier IV)			DAY				
0305	627-00013	1,876.000	40.00000	44.00000	75,040.00	82,544.00	110.00%	7,504.00
	Pavement Marking Paint (High Build)			GAL				
0310	627-00013	2,102.000	40.00000	44.00000	84,080.00	92,488.00	110.00%	8,408.00
	Pavement Marking Paint (High Build) TEMP PVMT MKG PAINT (15-MIL)			GAL				
0315	627-30405	393.100	25.00000	30.00000	9,827.50	11,793.00	120.00%	1,965.50
	Preformed Thermoplastic Pavement Marking (Word-Symbol)			SF				
0320	627-30407	138.000	30.00000	30.00000	4,140.00	4,140.00	100.00%	0.00
	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)			SF				
0325	627-30410	184.000	30.00000	20.00000	5,520.00	3,680.00	66.67%	-1,840.00
	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)			SF				
0330	630-00000	4,000.000	25.00000	29.00000	100,000.00	116,000.00	116.00%	16,000.00
	Flagging			HOUR				
0335	630-00001	1,000.000	50.00000	40.00000	50,000.00	40,000.00	80.00%	-10,000.00
	Pilot Car Operation			HOUR				
0340	630-00003	1,000.000	100.00000	6.00000	100,000.00	6,000.00	6.00%	-94,000.00
	Uniformed Traffic Control			HOUR				
0345	630-00007	36.000	200.00000	300.00000	7,200.00	10,800.00	150.00%	3,600.00
	Traffic Control Inspection			DAY				
0350	630-00012	75.000	850.00000	1,000.00000	63,750.00	75,000.00	117.65%	11,250.00
	Traffic Control Management			DAY				

Colorado Department Of Transportation

Printed On: 03/03/2022

Low Bid Item Analysis

Page 7 of 7

Contract ID: C24263

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0355	630-80001	8.000	850.00000	1,200.00000 EACH	6,800.00	9,600.00	141.18%	2,800.00
	Flashing Beacon (Portable)							
0360	630-80341	64.000	55.00000	44.00000 EACH	3,520.00	2,816.00	80.00%	-704.00
	Construction Traffic Sign (Panel Size A)							
0365	630-80342	32.000	65.00000	46.00000 EACH	2,080.00	1,472.00	70.77%	-608.00
	Construction Traffic Sign (Panel Size B)							
0370	630-80355	4.000	6,500.00000	9,000.00000 EACH	26,000.00	36,000.00	138.46%	10,000.00
	Portable Message Sign Panel							
0375	630-80360	100.000	30.00000	40.00000 EACH	3,000.00	4,000.00	133.33%	1,000.00
	Drum Channelizing Device							
0380	630-80380	350.000	10.00000	4.00000 EACH	3,500.00	1,400.00	40.00%	-2,100.00
	Traffic Cone							
0385	630-80511	1.000	3,500.00000	6,000.00000 L S	3,500.00	6,000.00	171.43%	2,500.00
	Mobile Pavement Marking Zone							
0390	630-85020	2.000	30,000.00000	32,000.00000 EACH	60,000.00	64,000.00	106.67%	4,000.00
	Mobile Attenuator							
Section 0001 Subtotal					\$4,500,000.00	\$4,623,000.00	102.73%	\$123,000.00
Contract Total for Calculated Low Bidders Bid Items					\$4,500,000.00	\$4,623,000.00	102.73%	\$123,000.00