

**Colorado Department of Transportation**Printed On: **11/05/2024****Low Bid Summary**

Page 1 of 1

Letting Date: October 24, 2024

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C25942	STM063A-017	3	MCATEE CONSTRUCTION CO.	\$9,017,854.00	\$7,902,793.10	87.63%	-\$1,115,060.90
Letting Totals			3		\$9,017,854.00	\$7,902,793.10	87.63%	-\$1,115,060.90

**Colorado Department of Transportation**Printed On: **11/05/2024****Vendor Ranking**

Page 1 of 1

Contract ID: C25942

**Contract Description:**

This is an HMA overlay project North and South of Akron along SH 63 MM 25.1 to 34.3 with 3.5 " of HMA. Within the town of Akron a 2.5" HMA mill and fill will be performed. Guardrail will be upgraded to the current standards with Curb Type 6 (Section M) placed under the rail to control areas of high erosion due to rainfall events. The pavement will receive permanent striping and all permanent signs will be replaced.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	766C	MCATEE CONSTRUCTION CO.	\$7,902,793.10	100.00%	87.63%
2	1528A	BETTIS ASPHALT AND CONSTRUCTION, INC.	\$8,123,624.51	102.79%	90.08%
0	-EST-	Engineer's Estimate	\$9,017,854.00	114.11%	100.00%
3	757A	Martin Marietta Materials, Inc.	\$9,448,792.45	119.56%	104.78%

## Tabulation of Bids

Page 1 of 10

Contract ID: C25942

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.		(2) 1528A BETTIS ASPHALT AND CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b> 0001 ROADWAY							<b>LCC:</b>	
202-00023 Removal of Embankment Protector Type 3		3.000 EACH	1,500.00000	4,500.00	600.00000	1,800.00	2,000.00000	6,000.00
202-00024 Removal of Embankment Protector Type 5		4.000 EACH	2,500.00000	10,000.00	700.00000	2,800.00	2,000.00000	8,000.00
202-00220 Removal of Asphalt Mat		1,924.000 SY	20.00000	38,480.00	10.50000	20,202.00	31.00000	59,644.00
202-00240 Removal of Asphalt Mat (Planing)		27,979.000 SY	3.00000	83,937.00	2.10000	58,755.90	5.26000	147,169.54
202-00810 Removal of Ground Sign		20.000 EACH	155.00000	3,100.00	125.00000	2,500.00	150.00000	3,000.00
202-00821 Removal of Sign Panel		159.000 EACH	125.00000	19,875.00	50.00000	7,950.00	100.00000	15,900.00
202-01130 Removal of Guardrail Type 3		5,419.000 LF	8.00000	43,352.00	3.75000	20,321.25	3.60000	19,508.40
202-01300 Removal of End Anchorage		24.000 EACH	525.00000	12,600.00	290.00000	6,960.00	280.00000	6,720.00
203-01500 Blading		200.000 HOUR	175.00000	35,000.00	100.00000	20,000.00	155.00000	31,000.00
203-01594 Combination Loader		80.000 HOUR	155.00000	12,400.00	100.00000	8,000.00	140.00000	11,200.00
203-01597 Potholing		20.000 HOUR	250.00000	5,000.00	200.00000	4,000.00	250.00000	5,000.00
207-00702 Topsoil (Offsite)		500.000 CY	175.00000	87,500.00	75.00000	37,500.00	110.00000	55,000.00
208-00023 Erosion Log Type 3 (12 Inch)		1,200.000 LF	7.00000	8,400.00	6.55000	7,860.00	6.81000	8,172.00
208-00035 Aggregate Bag		330.000 LF	25.00000	8,250.00	10.00000	3,300.00	7.48000	2,468.40
208-00075 Pre-fabricated Vehicle Tracking Pad		4.000 EACH	15,000.00000	60,000.00	5,800.00000	23,200.00	7,500.00000	30,000.00
208-00103 Removal and Disposal of Sediment (Labor)		40.000 HOUR	125.00000	5,000.00	85.00000	3,400.00	70.00000	2,800.00

## Tabulation of Bids

Page 2 of 10

Contract ID: C25942

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.		(2) 1528A BETTIS ASPHALT AND CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b> 0001 ROADWAY							<b>LCC:</b>	
208-00105 Removal and Disposal of Sediment (Equipment)		8.000 HOUR	200.00000	1,600.00	195.00000	1,560.00	175.00000	1,400.00
208-00106 Sweeping (Sediment Removal)		64.000 HOUR	250.00000	16,000.00	170.00000	10,880.00	150.00000	9,600.00
210-04050 Adjust Valve Box		4.000 EACH	1,000.00000	4,000.00	850.00000	3,400.00	700.00000	2,800.00
212-00700 Organic Fertilizer		330.000 LB	10.00000	3,300.00	2.50000	825.00	1.55000	511.50
212-00702 Biotic Soil Amendments (Hydraulically Applied)		3,850.000 LB	2.00000	7,700.00	2.50000	9,625.00	1.98000	7,623.00
212-00703 Humate		83.000 LB	5.00000	415.00	2.50000	207.50	2.60000	215.80
212-00704 Mycorrhizae		22.000 LB	85.00000	1,870.00	21.00000	462.00	35.26000	775.72
212-00707 Seeding (Native) Hydraulic		1.100 ACRE	3,000.00000	3,300.00	4,250.00000	4,675.00	3,667.48000	4,034.23
213-00012 Spray-on Mulch Blanket		1.100 ACRE	10,000.00000	11,000.00	7,800.00000	8,580.00	5,149.17000	5,664.09
304-07009 Aggregate Base Course (Class 7) (Special)		6,952.000 TON	65.00000	451,880.00	48.00000	333,696.00	47.32000	328,968.64
403-00720 Hot Mix Asphalt (Patching) (Asphalt)		666.000 TON	400.00000	266,400.00	300.00000	199,800.00	334.83000	222,996.78
403-34741 Hot Mix Asphalt (Grading SX) (75) (PG 64-22)		17,171.000 TON	120.00000	2,060,520.00	119.00000	2,043,349.00	110.44000	1,896,365.24
403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)		24,263.000 TON	120.00000	2,911,560.00	135.00000	3,275,505.00	126.07000	3,058,836.41
506-00209 Riprap (9 Inch)		20.000 CY	300.00000	6,000.00	525.00000	10,500.00	600.00000	12,000.00
603-50012 12 Inch Plastic Pipe		700.000 LF	175.00000	122,500.00	60.00000	42,000.00	65.00000	45,500.00

## Tabulation of Bids

Page 3 of 10

Contract ID: C25942

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.		(2) 1528A BETTIS ASPHALT AND CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY						LCC:	
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	6,637.500 LF	50.000000	331,875.00	55.000000	365,062.50	35.400000	234,967.50
606-01385	Transition Type 3J	2.000 EACH	3,500.000000	7,000.00	3,300.000000	6,600.00	3,235.000000	6,470.00
606-01390	End Anchorage Type 3K	2.000 EACH	3,200.000000	6,400.00	2,700.000000	5,400.00	2,640.000000	5,280.00
606-02003	End Anchorage (Nonflared)	16.000 EACH	6,000.000000	96,000.00	3,900.000000	62,400.00	3,830.000000	61,280.00
606-02005	End Anchorage (Flared)	8.000 EACH	6,500.000000	52,000.00	3,900.000000	31,200.00	3,825.000000	30,600.00
609-60011	Curb Type 6 (Section M)	7,004.000 LF	20.000000	140,080.00	9.800000	68,639.20	13.160000	92,172.64
612-00037	Delineator (Flexible) (Flat Mounted)	179.000 EACH	105.000000	18,795.00	100.000000	17,900.00	75.000000	13,425.00
612-00041	Delineator (Flexible) (Type I)	182.000 EACH	135.000000	24,570.00	40.000000	7,280.00	90.000000	16,380.00
612-00043	Delineator (Flexible) (Type III)	26.000 EACH	145.000000	3,770.00	42.000000	1,092.00	90.000000	2,340.00
614-00011	Sign Panel (Class I)	186.000 SF	50.000000	9,300.00	45.000000	8,370.00	25.000000	4,650.00
614-00012	Sign Panel (Class II)	918.000 SF	35.000000	32,130.00	65.000000	59,670.00	30.000000	27,540.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	9.000 EACH	500.000000	4,500.00	300.000000	2,700.00	450.000000	4,050.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000 EACH	750.000000	750.00	375.000000	375.00	650.000000	650.00
614-80391	Rumble Strip (Grinding)(Asphalt)	98,183.000 LF	0.200000	19,636.60	0.250000	24,545.75	0.290000	28,473.07
615-00030	Embankment Protector Type 3	20.000 EACH	2,500.000000	50,000.00	1,500.000000	30,000.00	3,000.000000	60,000.00

## Tabulation of Bids

Page 4 of 10

Contract ID: C25942

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.		(2) 1528A BETTIS ASPHALT AND CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b> 0001 ROADWAY							<b>LCC:</b>	
620-00002 Field Office (Class 2)		1.000 EACH	50,000.00000	50,000.00	40,000.00000	40,000.00	18,018.30000	18,018.30
620-00012 Field Laboratory (Class 2)		1.000 EACH	50,000.00000	50,000.00	52,000.00000	52,000.00	24,213.30000	24,213.30
620-00020 Sanitary Facility		1.000 EACH	10,000.00000	10,000.00	8,800.00000	8,800.00	1,335.21000	1,335.21
625-00000 Construction Surveying		1.000 L S	80,000.00000	80,000.00	55,000.00000	55,000.00	50,800.00000	50,800.00
626-00000 Mobilization		1.000 L S	907,288.40000	907,288.40	200,000.00000	200,000.00	851,446.00000	851,446.00
627-00008 Modified Epoxy Pavement Marking		800.000 GAL	130.00000	104,000.00	135.00000	108,000.00	135.00000	108,000.00
627-00016 Pavement Marking Paint (High Build)(Temporary)		1,366.000 GAL	105.00000	143,430.00	80.00000	109,280.00	85.00000	116,110.00
627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)		204.000 SF	35.00000	7,140.00	35.00000	7,140.00	20.00000	4,080.00
627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)		1,650.000 SF	25.00000	41,250.00	27.50000	45,375.00	15.00000	24,750.00
629-01031 Survey Monument (Type 3A)		18.000 EACH	850.00000	15,300.00	1,600.00000	28,800.00	1,746.93000	31,444.74
630-00000 Flagging		4,000.000 HOUR	50.00000	200,000.00	48.00000	192,000.00	35.00000	140,000.00
630-00001 Pilot Car Operation		500.000 HOUR	155.00000	77,500.00	75.00000	37,500.00	75.00000	37,500.00
630-00007 Traffic Control Inspection		35.000 DAY	800.00000	28,000.00	500.00000	17,500.00	200.00000	7,000.00
630-00012 Traffic Control Management		70.000 DAY	1,800.00000	126,000.00	1,150.00000	80,500.00	1,100.00000	77,000.00
630-80001 Flashing Beacon (Portable)		2.000 EACH	2,500.00000	5,000.00	2,200.00000	4,400.00	1,500.00000	3,000.00

## Tabulation of Bids

Page 5 of 10

Contract ID: C25942

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 766C MCATEE CONSTRUCTION CO.		(2) 1528A BETTIS ASPHALT AND CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b> 0001 ROADWAY							<b>LCC:</b>	
630-80341 Construction Traffic Sign (Panel Size A)		42.000 EACH	85.00000	3,570.00	50.00000	2,100.00	50.00000	2,100.00
630-80342 Construction Traffic Sign (Panel Size B)		107.000 EACH	90.00000	9,630.00	60.00000	6,420.00	75.00000	8,025.00
630-80355 Portable Message Sign Panel		2.000 EACH	15,000.00000	30,000.00	4,750.00000	9,500.00	3,500.00000	7,000.00
630-80360 Drum Channelizing Device		100.000 EACH	67.00000	6,700.00	65.00000	6,500.00	50.00000	5,000.00
630-80380 Traffic Cone		400.000 EACH	20.00000	8,000.00	55.00000	22,000.00	10.00000	4,000.00
630-80393 Stackable Vertical Panels		20.000 EACH	40.00000	800.00	24.00000	480.00	50.00000	1,000.00
630-80520 Mobile Pavement Marking Zone		3.000 DAY	4,000.00000	12,000.00	1,550.00000	4,650.00	1,550.00000	4,650.00
<b>Section Totals:</b>				\$9,017,854.00			\$7,902,793.10	
<b>Contract Grand Totals</b>				<b>\$9,017,854.00</b>			<b>\$7,902,793.10</b>	
								<b>\$8,123,624.51</b>

## Tabulation of Bids

Page 6 of 10

Contract ID: C25942

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
<b>SECTION:</b> 0001 ROADWAY										LCC:
202-00023 Removal of Embankment Protector Type 3		3.000 EACH	2,400.00000	7,200.00						
202-00024 Removal of Embankment Protector Type 5		4.000 EACH	2,400.00000	9,600.00						
202-00220 Removal of Asphalt Mat		1,924.000 SY	23.00000	44,252.00						
202-00240 Removal of Asphalt Mat (Planing)		27,979.000 SY	4.60000	128,703.40						
202-00810 Removal of Ground Sign		20.000 EACH	212.50000	4,250.00						
202-00821 Removal of Sign Panel		159.000 EACH	48.75000	7,751.25						
202-01130 Removal of Guardrail Type 3		5,419.000 LF	4.50000	24,385.50						
202-01300 Removal of End Anchorage		24.000 EACH	335.00000	8,040.00						
203-01500 Blading		200.000 HOUR	168.00000	33,600.00						
203-01594 Combination Loader		80.000 HOUR	166.00000	13,280.00						
203-01597 Potholing		20.000 HOUR	300.00000	6,000.00						
207-00702 Topsoil (Offsite)		500.000 CY	130.00000	65,000.00						
208-00023 Erosion Log Type 3 (12 Inch)		1,200.000 LF	6.50000	7,800.00						
208-00035 Aggregate Bag		330.000 LF	5.70000	1,881.00						
208-00075 Pre-fabricated Vehicle Tracking Pad		4.000 EACH	4,100.00000	16,400.00						
208-00103 Removal and Disposal of Sediment (Labor)		40.000 HOUR	90.00000	3,600.00						

## Tabulation of Bids

Page 7 of 10

Contract ID: C25942

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b> 0001	ROADWAY									LCC:
208-00105	Removal and Disposal of Sediment (Equipment)	8.000 HOUR	207.00000	1,656.00						
208-00106	Sweeping (Sediment Removal)	64.000 HOUR	181.00000	11,584.00						
210-04050	Adjust Valve Box	4.000 EACH	850.00000	3,400.00						
212-00700	Organic Fertilizer	330.000 LB	1.60000	528.00						
212-00702	Biotic Soil Amendments (Hydraulically Applied)	3,850.000 LB	1.40000	5,390.00						
212-00703	Humate	83.000 LB	1.50000	124.50						
212-00704	Mycorrhizae	22.000 LB	3.90000	85.80						
212-00707	Seeding (Native) Hydraulic	1.100 ACRE	1,345.00000	1,479.50						
213-00012	Spray-on Mulch Blanket	1.100 ACRE	5,000.00000	5,500.00						
304-07009	Aggregate Base Course (Class 7) (Special)	6,952.000 TON	54.00000	375,408.00						
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	666.000 TON	265.00000	176,490.00						
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	17,171.000 TON	137.00000	2,352,427.00						
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	24,263.000 TON	150.00000	3,639,450.00						
506-00209	Riprap (9 Inch)	20.000 CY	725.00000	14,500.00						
603-50012	12 Inch Plastic Pipe	700.000 LF	78.00000	54,600.00						

## Tabulation of Bids

Page 8 of 10

Contract ID: C25942

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			LCC:							
SECTION: 0001	ROADWAY									
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	6,637.500 LF			42.50000	282,093.75				
606-01385	Transition Type 3J	2.000 EACH			5,500.00000	11,000.00				
606-01390	End Anchorage Type 3K	2.000 EACH			4,800.00000	9,600.00				
606-02003	End Anchorage (Nonflared)	16.000 EACH			7,825.00000	125,200.00				
606-02005	End Anchorage (Flared)	8.000 EACH			10,300.00000	82,400.00				
609-60011	Curb Type 6 (Section M)	7,004.000 LF			15.00000	105,060.00				
612-00037	Delineator (Flexible) (Flat Mounted)	179.000 EACH			97.00000	17,363.00				
612-00041	Delineator (Flexible) (Type I)	182.000 EACH			97.00000	17,654.00				
612-00043	Delineator (Flexible) (Type III)	26.000 EACH			103.00000	2,678.00				
614-00011	Sign Panel (Class I)	186.000 SF			26.00000	4,836.00				
614-00012	Sign Panel (Class II)	918.000 SF			36.00000	33,048.00				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	9.000 EACH			455.00000	4,095.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000 EACH			667.00000	667.00				
614-80391	Rumble Strip (Grinding)(Asphalt)	98,183.000 LF			0.25000	24,545.75				
615-00030	Embankment Protector Type 3	20.000 EACH			3,600.00000	72,000.00				

## Tabulation of Bids

Page 9 of 10

Contract ID: C25942

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			Unit Price	Amount						
<b>SECTION:</b> 0001 ROADWAY							LCC:			
620-00002 Field Office (Class 2)		1.000 EACH	40,000.00000	40,000.00						
620-00012 Field Laboratory (Class 2)		1.000 EACH	22,000.00000	22,000.00						
620-00020 Sanitary Facility		1.000 EACH	7,000.00000	7,000.00						
625-00000 Construction Surveying		1.000 L S	65,000.00000	65,000.00						
626-00000 Mobilization		1.000 L S	675,000.00000	675,000.00						
627-00008 Modified Epoxy Pavement Marking		800.000 GAL	160.00000	128,000.00						
627-00016 Pavement Marking Paint (High Build)(Temporary)		1,366.000 GAL	120.00000	163,920.00						
627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)		204.000 SF	24.00000	4,896.00						
627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)		1,650.000 SF	18.00000	29,700.00						
629-01031 Survey Monument (Type 3A)		18.000 EACH	2,100.00000	37,800.00						
630-00000 Flagging		4,000.000 HOUR	57.00000	228,000.00						
630-00001 Pilot Car Operation		500.000 HOUR	90.00000	45,000.00						
630-00007 Traffic Control Inspection		35.000 DAY	600.00000	21,000.00						
630-00012 Traffic Control Management		70.000 DAY	1,400.00000	98,000.00						
630-80001 Flashing Beacon (Portable)		2.000 EACH	2,650.00000	5,300.00						

**Tabulation of Bids**

Page 10 of 10

Contract ID: C25942

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
			LCC:							
<b>SECTION:</b> 0001 ROADWAY										
630-80341 Construction Traffic Sign (Panel Size A)		42.000 EACH	60.00000	2,520.00						
630-80342 Construction Traffic Sign (Panel Size B)		107.000 EACH	70.00000	7,490.00						
630-80355 Portable Message Sign Panel		2.000 EACH	5,700.00000	11,400.00						
630-80360 Drum Channelizing Device		100.000 EACH	78.00000	7,800.00						
630-80380 Traffic Cone		400.000 EACH	66.00000	26,400.00						
630-80393 Stackable Vertical Panels		20.000 EACH	28.00000	560.00						
630-80520 Mobile Pavement Marking Zone		3.000 DAY	1,800.00000	5,400.00						
<b>Section Totals:</b>			\$9,448,792.45							
<b>Contract Grand Totals</b>			<b>\$9,448,792.45</b>							

## Colorado Department of Transportation

Printed On: 11/05/2024

## Low Bid Item Analysis

Page 1 of 6

Contract ID: C25942

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	202-00023	3.000	1,500.00000	600.00000 EACH	4,500.00	1,800.00	40.00%	-2,700.00
	Removal of Embankment Protector Type 3							
0010	202-00024	4.000	2,500.00000	700.00000 EACH	10,000.00	2,800.00	28.00%	-7,200.00
	Removal of Embankment Protector Type 5							
0015	202-00220	1,924.000	20.00000	10.50000 SY	38,480.00	20,202.00	52.50%	-18,278.00
	Removal of Asphalt Mat							
0020	202-00240	27,979.000	3.00000	2.10000 SY	83,937.00	58,755.90	70.00%	-25,181.10
	Removal of Asphalt Mat (Planing)							
0025	202-00810	20.000	155.00000	125.00000 EACH	3,100.00	2,500.00	80.65%	-600.00
	Removal of Ground Sign							
0030	202-00821	159.000	125.00000	50.00000 EACH	19,875.00	7,950.00	40.00%	-11,925.00
	Removal of Sign Panel							
0035	202-01130	5,419.000	8.00000	3.75000 LF	43,352.00	20,321.25	46.88%	-23,030.75
	Removal of Guardrail Type 3							
0040	202-01300	24.000	525.00000	290.00000 EACH	12,600.00	6,960.00	55.24%	-5,640.00
	Removal of End Anchorage							
0045	203-01500	200.000	175.00000	100.00000 HOUR	35,000.00	20,000.00	57.14%	-15,000.00
	Blading							
0050	203-01594	80.000	155.00000	100.00000 HOUR	12,400.00	8,000.00	64.52%	-4,400.00
	Combination Loader							
0055	203-01597	20.000	250.00000	200.00000 HOUR	5,000.00	4,000.00	80.00%	-1,000.00
	Potholing							
0060	207-00702	500.000	175.00000	75.00000 CY	87,500.00	37,500.00	42.86%	-50,000.00
	Topsoil (Offsite)							

## Colorado Department of Transportation

Printed On: 11/05/2024

## Low Bid Item Analysis

Page 2 of 6

Contract ID: C25942

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0065	208-00023	1,200.000	7.00000	6.55000 LF	8,400.00	7,860.00	93.57%	-540.00
	Erosion Log Type 3 (12 Inch)							
0070	208-00035	330.000	25.00000	10.00000 LF	8,250.00	3,300.00	40.00%	-4,950.00
	Aggregate Bag							
0075	208-00075	4.000	15,000.00000	5,800.00000 EACH	60,000.00	23,200.00	38.67%	-36,800.00
	Pre-fabricated Vehicle Tracking Pad							
0080	208-00103	40.000	125.00000	85.00000 HOUR	5,000.00	3,400.00	68.00%	-1,600.00
	Removal and Disposal of Sediment (Labor)							
0085	208-00105	8.000	200.00000	195.00000 HOUR	1,600.00	1,560.00	97.50%	-40.00
	Removal and Disposal of Sediment (Equipment)							
0090	208-00106	64.000	250.00000	170.00000 HOUR	16,000.00	10,880.00	68.00%	-5,120.00
	Sweeping (Sediment Removal)							
0095	210-04050	4.000	1,000.00000	850.00000 EACH	4,000.00	3,400.00	85.00%	-600.00
	Adjust Valve Box							
0100	212-00700	330.000	10.00000	2.50000 LB	3,300.00	825.00	25.00%	-2,475.00
	Organic Fertilizer							
0105	212-00702	3,850.000	2.00000	2.50000 LB	7,700.00	9,625.00	125.00%	1,925.00
	Biotic Soil Amendments (Hydraulically Applied)							
0110	212-00703	83.000	5.00000	2.50000 LB	415.00	207.50	50.00%	-207.50
	Humate							
0115	212-00704	22.000	85.00000	21.00000 LB	1,870.00	462.00	24.71%	-1,408.00
	Mycorrhizae							
0120	212-00707	1.100	3,000.00000	4,250.00000 ACRE	3,300.00	4,675.00	141.67%	1,375.00
	Seeding (Native) Hydraulic							

## Colorado Department of Transportation

Printed On: 11/05/2024

## Low Bid Item Analysis

Page 3 of 6

Contract ID: C25942

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0125	213-00012	1.100	10,000.00000	7,800.00000 ACRE	11,000.00	8,580.00	78.00%	-2,420.00
0130	Spray-on Mulch Blanket							
0135	304-07009	6,952.000	65.00000	48.00000 TON	451,880.00	333,696.00	73.85%	-118,184.00
	Aggregate Base Course (Class 7) (Special)							
0140	403-00720	666.000	400.00000	300.00000 TON	266,400.00	199,800.00	75.00%	-66,600.00
	Hot Mix Asphalt (Patching) (Asphalt)							
0145	403-34741	17,171.000	120.00000	119.00000 TON	2,060,520.00	2,043,349.00	99.17%	-17,171.00
	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)							
0150	403-34751	24,263.000	120.00000	135.00000 TON	2,911,560.00	3,275,505.00	112.50%	363,945.00
	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)							
0155	506-00209	20.000	300.00000	525.00000 CY	6,000.00	10,500.00	175.00%	4,500.00
	Riprap (9 Inch)							
0160	603-50012	700.000	175.00000	60.00000 LF	122,500.00	42,000.00	34.29%	-80,500.00
	12 Inch Plastic Pipe							
0165	606-00302	6,637.500	50.00000	55.00000 LF	331,875.00	365,062.50	110.00%	33,187.50
	Guardrail Type 3 (31 Inch Midwest Guardrail System)							
0170	606-01385	2.000	3,500.00000	3,300.00000 EACH	7,000.00	6,600.00	94.29%	-400.00
	Transition Type 3J							
0175	606-01390	2.000	3,200.00000	2,700.00000 EACH	6,400.00	5,400.00	84.38%	-1,000.00
	End Anchorage Type 3K							
0180	606-02003	16.000	6,000.00000	3,900.00000 EACH	96,000.00	62,400.00	65.00%	-33,600.00
	End Anchorage (Nonflared)							
	606-02005	8.000	6,500.00000	3,900.00000 EACH	52,000.00	31,200.00	60.00%	-20,800.00
	End Anchorage (Flared)							

## Colorado Department of Transportation

Printed On: 11/05/2024

## Low Bid Item Analysis

Page 4 of 6

Contract ID: C25942

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0185	609-60011	7,004.000	20.00000	9.80000	140,080.00	68,639.20	49.00%	-71,440.80
	Curb Type 6 (Section M)			LF				
0190	612-00037	179.000	105.00000	100.00000	18,795.00	17,900.00	95.24%	-895.00
	Delineator (Flexible) (Flat Mounted)			EACH				
0195	612-00041	182.000	135.00000	40.00000	24,570.00	7,280.00	29.63%	-17,290.00
	Delineator (Flexible) (Type I)			EACH				
0200	612-00043	26.000	145.00000	42.00000	3,770.00	1,092.00	28.97%	-2,678.00
	Delineator (Flexible) (Type III)			EACH				
0205	614-00011	186.000	50.00000	45.00000	9,300.00	8,370.00	90.00%	-930.00
	Sign Panel (Class I)			SF				
0210	614-00012	918.000	35.00000	65.00000	32,130.00	59,670.00	185.71%	27,540.00
	Sign Panel (Class II)			SF				
0215	614-01503	9.000	500.00000	300.00000	4,500.00	2,700.00	60.00%	-1,800.00
	Steel Sign Support (2-Inch Round)(Post and Socket)			EACH				
0220	614-01573	1.000	750.00000	375.00000	750.00	375.00	50.00%	-375.00
	Steel Sign Support (2-1/2 Inch Round NP- 40)(Post & Slipbase)			EACH				
0225	614-80391	98,183.000	0.20000	0.25000	19,636.60	24,545.75	125.00%	4,909.15
	Rumble Strip (Grinding)(Asphalt)			LF				
0230	615-00030	20.000	2,500.00000	1,500.00000	50,000.00	30,000.00	60.00%	-20,000.00
	Embankment Protector Type 3			EACH				
0235	620-00002	1.000	50,000.00000	40,000.00000	50,000.00	40,000.00	80.00%	-10,000.00
	Field Office (Class 2)			EACH				

## Colorado Department of Transportation

Printed On: 11/05/2024

## Low Bid Item Analysis

Page 5 of 6

Contract ID: C25942

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0240	620-00012	1.000	50,000.00000	52,000.00000 EACH	50,000.00	52,000.00	104.00%	2,000.00
	Field Laboratory (Class 2)							
0245	620-00020	1.000	10,000.00000	8,800.00000 EACH	10,000.00	8,800.00	88.00%	-1,200.00
	Sanitary Facility							
0250	625-00000	1.000	80,000.00000	55,000.00000 L S	80,000.00	55,000.00	68.75%	-25,000.00
	Construction Surveying							
0255	626-00000	1.000	907,288.40000	200,000.00000 L S	907,288.40	200,000.00	22.04%	-707,288.40
	Mobilization							
0260	627-00008	800.000	130.00000	135.00000 GAL	104,000.00	108,000.00	103.85%	4,000.00
	Modified Epoxy Pavement Marking							
0265	627-00016	1,366.000	105.00000	80.00000 GAL	143,430.00	109,280.00	76.19%	-34,150.00
	Pavement Marking Paint (High Build)(Temporary)							
0270	627-30405	204.000	35.00000	35.00000 SF	7,140.00	7,140.00	100.00%	0.00
	Preformed Thermoplastic Pavement Marking (Word-Symbol)							
0275	627-30410	1,650.000	25.00000	27.50000 SF	41,250.00	45,375.00	110.00%	4,125.00
	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)							
0280	629-01031	18.000	850.00000	1,600.00000 EACH	15,300.00	28,800.00	188.24%	13,500.00
	Survey Monument (Type 3A)							
0285	630-00000	4,000.000	50.00000	48.00000 HOUR	200,000.00	192,000.00	96.00%	-8,000.00
	Flagging							
0290	630-00001	500.000	155.00000	75.00000 HOUR	77,500.00	37,500.00	48.39%	-40,000.00
	Pilot Car Operation							

## Colorado Department of Transportation

Printed On: 11/05/2024

## Low Bid Item Analysis

Page 6 of 6

Contract ID: C25942

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0295	630-00007	35.000	800.00000	500.00000 DAY	28,000.00	17,500.00	62.50%	-10,500.00
	Traffic Control Inspection							
0300	630-00012	70.000	1,800.00000	1,150.00000 DAY	126,000.00	80,500.00	63.89%	-45,500.00
	Traffic Control Management							
0305	630-80001	2.000	2,500.00000	2,200.00000 EACH	5,000.00	4,400.00	88.00%	-600.00
	Flashing Beacon (Portable)							
0310	630-80341	42.000	85.00000	50.00000 EACH	3,570.00	2,100.00	58.82%	-1,470.00
	Construction Traffic Sign (Panel Size A)							
0315	630-80342	107.000	90.00000	60.00000 EACH	9,630.00	6,420.00	66.67%	-3,210.00
	Construction Traffic Sign (Panel Size B)							
0320	630-80355	2.000	15,000.00000	4,750.00000 EACH	30,000.00	9,500.00	31.67%	-20,500.00
	Portable Message Sign Panel							
0325	630-80360	100.000	67.00000	65.00000 EACH	6,700.00	6,500.00	97.01%	-200.00
	Drum Channelizing Device							
0330	630-80380	400.000	20.00000	55.00000 EACH	8,000.00	22,000.00	275.00%	14,000.00
	Traffic Cone							
0335	630-80393	20.000	40.00000	24.00000 EACH	800.00	480.00	60.00%	-320.00
	Stackable Vertical Panels							
0340	630-80520	3.000	4,000.00000	1,550.00000 DAY	12,000.00	4,650.00	38.75%	-7,350.00
	Mobile Pavement Marking Zone							
<b>Section 0001 Subtotal</b>					\$9,017,854.00	\$7,902,793.10	87.63%	-\$1,115,060.90
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$9,017,854.00</b>	<b>\$7,902,793.10</b>	<b>87.63%</b>	<b>-\$1,115,060.90</b>