

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Summary

Page 1 of 1

Letting Date: December 23, 2021

---

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23500	STR139A-035	3	OLDCASTLE SW GROUP, INC.	\$8,759,098.92	\$8,032,745.27	91.71%	-\$726,353.65
Letting Totals			3		\$8,759,098.92	\$8,032,745.27	91.71%	-\$726,353.65

---

Vendor Ranking

Contract ID: C23500

Contract Description:

THIS IS A SURFACE TREATMENT PROJECT WITHIN GARFIELD AND RIO BLANCO COUNTIES, ALONG SH 139, WITH PROJECTS ON EITHER SIDE OF DOUGLAS PASS, SEPERATED BY A NO WORK ZONE. THE WORK INCLUDES THE PLACEMENT OF A 1" HMA LEVELING COURSE AND A 1.5" HMA OVERLAY, GUARDRAIL REPLACEMENT, PAVEMENT MARKING, RUMBLE STRIPS, AND TRAFFIC CONTROL.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	672A	OLDCASTLE SW GROUP, INC.	\$8,032,745.27	100.00%	91.71%
0	-EST-	Engineer's Estimate	\$8,759,098.92	109.04%	100.00%
2	1658	Kilgore Companies, LLC dba Elam Construction	\$8,959,413.00	111.54%	102.29%
3	005A	A and S CONSTRUCTION CO.	\$10,167,175.80	126.57%	116.08%

Tabulation of Bids

Contract ID: C23500

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
202-00090	Removal of Delineator	71.000 EACH	15.00000	1,065.00	5.15000	365.65	5.30000	376.30
202-00240	Removal of Asphalt Mat (Planing)	10,442.000 SY	8.00000	83,536.00	3.35000	34,980.70	7.50000	78,315.00
202-00250	Removal of Pavement Marking (Grinding)	111,620.000 SF	0.90000	100,458.00	0.65000	72,553.00	0.70000	78,134.00
202-00810	Removal of Ground Sign	9.000 EACH	115.00000	1,035.00	300.00000	2,700.00	132.00000	1,188.00
202-01130	Removal of Guardrail Type 3	8,890.000 LF	5.00000	44,450.00	3.00000	26,670.00	3.10000	27,559.00
202-01140	Removal of Guardrail Type 4	1,130.000 LF	16.00000	18,080.00	24.25000	27,402.50	28.50000	32,205.00
202-01300	Removal of End Anchorage	38.000 EACH	500.00000	19,000.00	360.00000	13,680.00	370.00000	14,060.00
203-00000	Unclassified Excavation	439.000 CY	40.00000	17,560.00	31.00000	13,609.00	99.10000	43,504.90
203-01500	Blading	20.000 HOUR	150.00000	3,000.00	122.00000	2,440.00	150.00000	3,000.00
203-01510	Backhoe	20.000 HOUR	150.00000	3,000.00	118.00000	2,360.00	125.00000	2,500.00
203-01582	Truck (Dump)	20.000 HOUR	150.00000	3,000.00	119.00000	2,380.00	160.00000	3,200.00
203-01597	Potholing	100.000 HOUR	400.00000	40,000.00	300.00000	30,000.00	270.00000	27,000.00
203-02330	Laborer	10.000 HOUR	50.00000	500.00	47.00000	470.00	50.00000	500.00
206-00000	Structure Excavation	37.000 CY	50.00000	1,850.00	60.00000	2,220.00	193.00000	7,141.00
206-00100	Structure Backfill (Class 1)	37.000 CY	100.00000	3,700.00	86.00000	3,182.00	121.00000	4,477.00
208-00002	Erosion Log Type 1 (12 Inch)	2,100.000 LF	7.00000	14,700.00	2.50000	5,250.00	5.00000	10,500.00

Tabulation of Bids

Contract ID: C23500

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
208-00035	Aggregate Bag	150.000 LF	12.00000	1,800.00	4.50000	675.00	11.20000	1,680.00
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	50.00000	1,500.00	51.00000	1,530.00	50.00000	1,500.00
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	150.00000	4,500.00	113.00000	3,390.00	125.00000	3,750.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	175.00000	3,500.00	150.00000	3,000.00	100.00000	2,000.00
208-00107	Removal of Trash	15.000 HOUR	150.00000	2,250.00	50.30000	754.50	75.00000	1,125.00
210-01000	Reset Fence	180.000 LF	20.00000	3,600.00	4.90000	882.00	80.00000	14,400.00
212-00700	Organic Fertilizer	60.000 LB	5.00000	300.00	4.00000	240.00	2.95000	177.00
212-00703	Humate	40.000 LB	3.00000	120.00	3.00000	120.00	3.25000	130.00
212-00708	Seeding (Native) Broadcast	0.200 ACRE	4,047.00000	809.40	9,000.00000	1,800.00	1,230.00000	246.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,638.000 SY	4.00000	6,552.00	4.00000	6,552.00	4.55000	7,452.90
240-00000	Wildlife Biologist	12.000 HOUR	140.00000	1,680.00	120.00000	1,440.00	129.00000	1,548.00
240-00010	Removal of Nests	12.000 HOUR	150.00000	1,800.00	120.00000	1,440.00	129.00000	1,548.00
304-01000	Aggregate Base Course (Class 1)	434.000 TON	60.00000	26,040.00	34.00000	14,756.00	64.80000	28,123.20
304-06000	Aggregate Base Course (Class 6)	11,870.000 TON	35.00000	415,450.00	32.50000	385,775.00	36.65000	435,035.50
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	2,932.000 TON	180.00000	527,760.00	125.00000	366,500.00	126.00000	369,432.00

Tabulation of Bids

Contract ID: C23500

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
403-34701	Hot Mix Asphalt (Grading SX) (75)	26,306.000 TON	70.00000	1,841,420.00	70.00000	1,841,420.00	73.25000	1,926,914.50
403-36701	Hot Mix Asphalt (Grading ST)(75)	19,124.000 TON	78.00000	1,491,672.00	72.50000	1,386,490.00	76.00000	1,453,424.00
411-03342	Asphalt Cement Performance Grade (PG 64-28)	1,580.000 TON	600.00000	948,000.00	475.00000	750,500.00	710.00000	1,121,800.00
411-03352	Asphalt Cement Performance Grade (PG 58-28)	1,260.000 TON	500.00000	630,000.00	400.00000	504,000.00	540.00000	680,400.00
411-10255	Emulsified Asphalt (Slow-Setting)	33,470.000 GAL	3.00000	100,410.00	2.50000	83,675.00	3.15000	105,430.50
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	10,089.000 LF	35.00000	353,115.00	39.00000	393,471.00	36.30000	366,230.70
606-00710	Guardrail Type 7 (Style CA)	884.000 LF	150.00000	132,600.00	130.00000	114,920.00	169.50000	149,838.00
606-01370	Transition Type 3G	4.000 EACH	3,000.00000	12,000.00	3,700.00000	14,800.00	3,740.00000	14,960.00
606-02003	End Anchorage (Nonflared)	2.000 EACH	3,750.00000	7,500.00	4,000.00000	8,000.00	3,510.00000	7,020.00
606-02005	End Anchorage (Flared)	40.000 EACH	3,500.00000	140,000.00	3,550.00000	142,000.00	3,640.00000	145,600.00
607-00000	Line Post	10.000 EACH	170.00000	1,700.00	4.00000	40.00	211.00000	2,110.00
607-00005	End Post	4.000 EACH	450.00000	1,800.00	600.00000	2,400.00	897.00000	3,588.00
607-00010	Corner and Line Brace Post	6.000 EACH	500.00000	3,000.00	640.00000	3,840.00	528.00000	3,168.00
612-00001	Delineator (Type I)	50.000 EACH	30.00000	1,500.00	27.00000	1,350.00	26.40000	1,320.00

Tabulation of Bids

Contract ID: C23500

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
612-00003	Delineator (Type III)	21.000 EACH	35.00000	735.00	28.00000	588.00	27.50000	577.50
612-00021	Delineator (Type I) (Barrier)	6.000 EACH	80.00000	480.00	200.00000	1,200.00	100.00000	600.00
612-00052	Reflector	500.000 EACH	10.00000	5,000.00	10.00000	5,000.00	10.60000	5,300.00
612-00070	Reflector Strip (4 Inch)	48.000 EACH	50.00000	2,400.00	21.00000	1,008.00	21.10000	1,012.80
614-00011	Sign Panel (Class I)	92.000 SF	24.11000	2,218.12	25.75000	2,369.00	26.40000	2,428.80
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	9.000 EACH	450.00000	4,050.00	515.00000	4,635.00	528.00000	4,752.00
614-80385	Rumble Strip	170,528.000 LF	0.30000	51,158.40	0.14000	23,873.92	0.25000	42,632.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	50,000.00000	50,000.00	18,560.00000	18,560.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	45,000.00000	45,000.00	14,920.00000	14,920.00
620-00020	Sanitary Facility	2.000 EACH	5,000.00000	10,000.00	2,500.00000	5,000.00	4,110.00000	8,220.00
626-00000	Mobilization	1.000 L S	800,000.00000	800,000.00	680,500.00000	680,500.00	725,000.00000	725,000.00
626-01113	Public Information Management (Tier III)	161.000 DAY	90.00000	14,490.00	50.00000	8,050.00	52.00000	8,372.00
627-00008	Modified Epoxy Pavement Marking	2,949.000 GAL	90.00000	265,410.00	112.00000	330,288.00	111.00000	327,339.00
627-00013	Pavement Marking Paint (High Build)	3,630.000 GAL	45.00000	163,350.00	66.00000	239,580.00	61.20000	222,156.00
630-00000	Flagging	3,600.000 HOUR	30.00000	108,000.00	28.00000	100,800.00	29.60000	106,560.00

Tabulation of Bids

Contract ID: C23500

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
630-00001	Pilot Car Operation	550.000 HOUR	60.00000	33,000.00	65.00000	35,750.00	68.60000	37,730.00
630-00007	Traffic Control Inspection	45.000 DAY	250.00000	11,250.00	350.00000	15,750.00	370.00000	16,650.00
630-00012	Traffic Control Management	100.000 DAY	900.00000	90,000.00	1,100.00000	110,000.00	1,160.00000	116,000.00
630-80001	Flashing Beacon (Portable)	4.000 EACH	2,000.00000	8,000.00	850.00000	3,400.00	897.00000	3,588.00
630-80341	Construction Traffic Sign (Panel Size A)	27.000 EACH	30.00000	810.00	50.00000	1,350.00	52.80000	1,425.60
630-80342	Construction Traffic Sign (Panel Size B)	59.000 EACH	40.00000	2,360.00	60.00000	3,540.00	63.40000	3,740.60
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	50.00000	600.00	70.00000	840.00	73.90000	886.80
630-80344	Construction Traffic Sign (Special)	176.000 SF	25.00000	4,400.00	25.00000	4,400.00	26.40000	4,646.40
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	3,000.00000	6,000.00	800.00000	1,600.00	845.00000	1,690.00
630-80359	Portable Message Sign Panel	440.000 DAY	130.00000	57,200.00	50.00000	22,000.00	52.80000	23,232.00
630-80360	Drum Channelizing Device	50.000 EACH	40.00000	2,000.00	10.00000	500.00	10.60000	530.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	40.00000	800.00	15.00000	300.00	15.80000	316.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	40.00000	800.00	15.00000	300.00	15.80000	316.00
630-80367	Portable Traffic Speed Monitor	2.000 EACH	5,000.00000	10,000.00	1,500.00000	3,000.00	1,580.00000	3,160.00
630-80370	Barrier (Temporary)	300.000 LF	54.25000	16,275.00	72.00000	21,600.00	141.00000	42,300.00

Tabulation of Bids

Contract ID: C23500

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 1658 Kilgore Companies, LLC dba Elam Construc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
630-80380	Traffic Cone	200.000 EACH	5.00000	1,000.00	10.00000	2,000.00	10.60000	2,120.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	15,000.00000	15,000.00	20,000.00000	20,000.00	15,840.00000	15,840.00
630-85011	Impact Attenuator (Temporary)	50.000 DAY	100.00000	5,000.00	250.00000	12,500.00	264.00000	13,200.00
<b>Section Totals:</b>				\$8,759,098.92		\$8,032,745.27		\$8,959,413.00
<b>Contract Grand Totals</b>				<b>\$8,759,098.92</b>		<b>\$8,032,745.27</b>		<b>\$8,959,413.00</b>



Tabulation of Bids

Contract ID: C23500

			(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
202-00090	Removal of Delineator	71.000 EACH	12.00000	852.00				
202-00240	Removal of Asphalt Mat (Planing)	10,442.000 SY	6.00000	62,652.00				
202-00250	Removal of Pavement Marking (Grinding)	111,620.000 SF	0.70000	78,134.00				
202-00810	Removal of Ground Sign	9.000 EACH	200.00000	1,800.00				
202-01130	Removal of Guardrail Type 3	8,890.000 LF	4.00000	35,560.00				
202-01140	Removal of Guardrail Type 4	1,130.000 LF	18.00000	20,340.00				
202-01300	Removal of End Anchorage	38.000 EACH	500.00000	19,000.00				
203-00000	Unclassified Excavation	439.000 CY	60.00000	26,340.00				
203-01500	Blading	20.000 HOUR	140.00000	2,800.00				
203-01510	Backhoe	20.000 HOUR	125.00000	2,500.00				
203-01582	Truck (Dump)	20.000 HOUR	100.00000	2,000.00				
203-01597	Potholing	100.000 HOUR	300.00000	30,000.00				
203-02330	Laborer	10.000 HOUR	70.00000	700.00				
206-00000	Structure Excavation	37.000 CY	40.00000	1,480.00				
206-00100	Structure Backfill (Class 1)	37.000 CY	90.00000	3,330.00				
208-00002	Erosion Log Type 1 (12 Inch)	2,100.000 LF	6.00000	12,600.00				

Tabulation of Bids

Contract ID: C23500

				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>		
208-00035	Aggregate Bag	150.000	LF	14.00000	2,100.00				
208-00103	Removal and Disposal of Sediment (Labor)	30.000	HOUR	60.00000	1,800.00				
208-00105	Removal and Disposal of Sediment (Equipment)	30.000	HOUR	125.00000	3,750.00				
208-00106	Sweeping (Sediment Removal)	20.000	HOUR	170.00000	3,400.00				
208-00107	Removal of Trash	15.000	HOUR	90.00000	1,350.00				
210-01000	Reset Fence	180.000	LF	5.00000	900.00				
212-00700	Organic Fertilizer	60.000	LB	5.00000	300.00				
212-00703	Humate	40.000	LB	8.00000	320.00				
212-00708	Seeding (Native) Broadcast	0.200	ACRE	8,000.00000	1,600.00				
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,638.000	SY	4.00000	6,552.00				
240-00000	Wildlife Biologist	12.000	HOUR	200.00000	2,400.00				
240-00010	Removal of Nests	12.000	HOUR	90.00000	1,080.00				
304-01000	Aggregate Base Course (Class 1)	434.000	TON	38.00000	16,492.00				
304-06000	Aggregate Base Course (Class 6)	11,870.000	TON	29.00000	344,230.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	2,932.000	TON	155.00000	454,460.00				

Tabulation of Bids

Contract ID: C23500

				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>		
403-34701	Hot Mix Asphalt (Grading SX) (75)	26,306.000	TON	78.00000	2,051,868.00				
403-36701	Hot Mix Asphalt (Grading ST)(75)	19,124.000	TON	84.00000	1,606,416.00				
411-03342	Asphalt Cement Performance Grade (PG 64-28)	1,580.000	TON	800.00000	1,264,000.00				
411-03352	Asphalt Cement Performance Grade (PG 58-28)	1,260.000	TON	730.00000	919,800.00				
411-10255	Emulsified Asphalt (Slow-Setting)	33,470.000	GAL	4.00000	133,880.00				
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	10,089.000	LF	43.00000	433,827.00				
606-00710	Guardrail Type 7 (Style CA)	884.000	LF	170.00000	150,280.00				
606-01370	Transition Type 3G	4.000	EACH	4,150.00000	16,600.00				
606-02003	End Anchorage (Nonflared)	2.000	EACH	5,400.00000	10,800.00				
606-02005	End Anchorage (Flared)	40.000	EACH	5,600.00000	224,000.00				
607-00000	Line Post	10.000	EACH	500.00000	5,000.00				
607-00005	End Post	4.000	EACH	600.00000	2,400.00				
607-00010	Corner and Line Brace Post	6.000	EACH	700.00000	4,200.00				
612-00001	Delineator (Type I)	50.000	EACH	27.00000	1,350.00				

Tabulation of Bids

Contract ID: C23500

				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>		
612-00003	Delineator (Type III)	21.000	EACH	34.00000	714.00				
612-00021	Delineator (Type I) (Barrier)	6.000	EACH	78.00000	468.00				
612-00052	Reflector	500.000	EACH	12.00000	6,000.00				
612-00070	Reflector Strip (4 Inch)	48.000	EACH	77.00000	3,696.00				
614-00011	Sign Panel (Class I)	92.000	SF	25.00000	2,300.00				
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	9.000	EACH	600.00000	5,400.00				
614-80385	Rumble Strip	170,528.000	LF	0.10000	17,052.80				
620-00002	Field Office (Class 2)	1.000	EACH	36,000.00000	36,000.00				
620-00012	Field Laboratory (Class 2)	1.000	EACH	34,000.00000	34,000.00				
620-00020	Sanitary Facility	2.000	EACH	5,000.00000	10,000.00				
626-00000	Mobilization	1.000	L S	1,080,000.00000	1,080,000.00				
626-01113	Public Information Management (Tier III)	161.000	DAY	72.00000	11,592.00				
627-00008	Modified Epoxy Pavement Marking	2,949.000	GAL	120.00000	353,880.00				
627-00013	Pavement Marking Paint (High Build)	3,630.000	GAL	44.00000	159,720.00				
630-00000	Flagging	3,600.000	HOUR	37.00000	133,200.00				

Tabulation of Bids

Contract ID: C23500

			(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
630-00001	Pilot Car Operation	550.000 HOUR	90.00000	49,500.00				
630-00007	Traffic Control Inspection	45.000 DAY	600.00000	27,000.00				
630-00012	Traffic Control Management	100.000 DAY	1,300.00000	130,000.00				
630-80001	Flashing Beacon (Portable)	4.000 EACH	2,000.00000	8,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	27.000 EACH	70.00000	1,890.00				
630-80342	Construction Traffic Sign (Panel Size B)	59.000 EACH	100.00000	5,900.00				
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	110.00000	1,320.00				
630-80344	Construction Traffic Sign (Special)	176.000 SF	50.00000	8,800.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	6,000.00000	12,000.00				
630-80359	Portable Message Sign Panel	440.000 DAY	70.00000	30,800.00				
630-80360	Drum Channelizing Device	50.000 EACH	42.00000	2,100.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	70.00000	1,400.00				
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	70.00000	1,400.00				
630-80367	Portable Traffic Speed Monitor	2.000 EACH	5,000.00000	10,000.00				
630-80370	Barrier (Temporary)	300.000 LF	110.00000	33,000.00				

Tabulation of Bids

Contract ID: C23500

				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>		
630-80380	Traffic Cone	200.000	EACH	9.00000	1,800.00				
630-80511	Mobile Pavement Marking Zone	1.000	L S	15,000.00000	15,000.00				
630-85011	Impact Attenuator (Temporary)	50.000	DAY	160.00000	8,000.00				
<b>Section Totals:</b>					\$10,167,175.80				
<b>Contract Grand Totals</b>					<b>\$10,167,175.80</b>				

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 1 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	202-00090 Removal of Delineator	71.000	15.00000	5.15000 EACH	1,065.00	365.65	34.33%	-699.35
0010	202-00240 Removal of Asphalt Mat (Planing)	10,442.000	8.00000	3.35000 SY	83,536.00	34,980.70	41.88%	-48,555.30
0015	202-00250 Removal of Pavement Marking (Grinding)	111,620.000	0.90000	0.65000 SF	100,458.00	72,553.00	72.22%	-27,905.00
0020	202-00810 Removal of Ground Sign	9.000	115.00000	300.00000 EACH	1,035.00	2,700.00	260.87%	1,665.00
0025	202-01130 Removal of Guardrail Type 3	8,890.000	5.00000	3.00000 LF	44,450.00	26,670.00	60.00%	-17,780.00
0030	202-01140 Removal of Guardrail Type 4	1,130.000	16.00000	24.25000 LF	18,080.00	27,402.50	151.56%	9,322.50
0035	202-01300 Removal of End Anchorage	38.000	500.00000	360.00000 EACH	19,000.00	13,680.00	72.00%	-5,320.00
0040	203-00000 Unclassified Excavation	439.000	40.00000	31.00000 CY	17,560.00	13,609.00	77.50%	-3,951.00
0045	203-01500 Blading	20.000	150.00000	122.00000 HOUR	3,000.00	2,440.00	81.33%	-560.00
0050	203-01510 Backhoe	20.000	150.00000	118.00000 HOUR	3,000.00	2,360.00	78.67%	-640.00
0055	203-01582 Truck (Dump)	20.000	150.00000	119.00000 HOUR	3,000.00	2,380.00	79.33%	-620.00
0060	203-01597 Potholing	100.000	400.00000	300.00000 HOUR	40,000.00	30,000.00	75.00%	-10,000.00

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 2 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0065	203-02330 Laborer	10.000	50.00000	47.00000 HOUR	500.00	470.00	94.00%	-30.00
0070	206-00000 Structure Excavation	37.000	50.00000	60.00000 CY	1,850.00	2,220.00	120.00%	370.00
0075	206-00100 Structure Backfill (Class 1)	37.000	100.00000	86.00000 CY	3,700.00	3,182.00	86.00%	-518.00
0080	208-00002 Erosion Log Type 1 (12 Inch)	2,100.000	7.00000	2.50000 LF	14,700.00	5,250.00	35.71%	-9,450.00
0085	208-00035 Aggregate Bag	150.000	12.00000	4.50000 LF	1,800.00	675.00	37.50%	-1,125.00
0090	208-00103 Removal and Disposal of Sediment (Labor)	30.000	50.00000	51.00000 HOUR	1,500.00	1,530.00	102.00%	30.00
0095	208-00105 Removal and Disposal of Sediment (Equipment)	30.000	150.00000	113.00000 HOUR	4,500.00	3,390.00	75.33%	-1,110.00
0100	208-00106 Sweeping (Sediment Removal)	20.000	175.00000	150.00000 HOUR	3,500.00	3,000.00	85.71%	-500.00
0105	208-00107 Removal of Trash	15.000	150.00000	50.30000 HOUR	2,250.00	754.50	33.53%	-1,495.50
0110	210-01000 Reset Fence	180.000	20.00000	4.90000 LF	3,600.00	882.00	24.50%	-2,718.00
0115	212-00700 Organic Fertilizer	60.000	5.00000	4.00000 LB	300.00	240.00	80.00%	-60.00
0120	212-00703 Humate	40.000	3.00000	3.00000 LB	120.00	120.00	100.00%	0.00



Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 3 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0125	212-00708 Seeding (Native) Broadcast	0.200	4,047.00000	9,000.00000 ACRE	809.40	1,800.00	222.39%	990.60
0130	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,638.000	4.00000	4.00000 SY	6,552.00	6,552.00	100.00%	0.00
0135	240-00000 Wildlife Biologist	12.000	140.00000	120.00000 HOUR	1,680.00	1,440.00	85.71%	-240.00
0140	240-00010 Removal of Nests	12.000	150.00000	120.00000 HOUR	1,800.00	1,440.00	80.00%	-360.00
0145	304-01000 Aggregate Base Course (Class 1)	434.000	60.00000	34.00000 TON	26,040.00	14,756.00	56.67%	-11,284.00
0150	304-06000 Aggregate Base Course (Class 6)	11,870.000	35.00000	32.50000 TON	415,450.00	385,775.00	92.86%	-29,675.00
0155	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	2,932.000	180.00000	125.00000 TON	527,760.00	366,500.00	69.44%	-161,260.00
0160	403-34701 Hot Mix Asphalt (Grading SX) (75)	26,306.000	70.00000	70.00000 TON	1,841,420.00	1,841,420.00	100.00%	0.00
0165	403-36701 Hot Mix Asphalt (Grading ST)(75)	19,124.000	78.00000	72.50000 TON	1,491,672.00	1,386,490.00	92.95%	-105,182.00
0170	411-03342 Asphalt Cement Performance Grade (PG 64-28)	1,580.000	600.00000	475.00000 TON	948,000.00	750,500.00	79.17%	-197,500.00
0175	411-03352 Asphalt Cement Performance Grade (PG 58-28)	1,260.000	500.00000	400.00000 TON	630,000.00	504,000.00	80.00%	-126,000.00
0180	411-10255 Emulsified Asphalt (Slow-Setting)	33,470.000	3.00000	2.50000 GAL	100,410.00	83,675.00	83.33%	-16,735.00

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 4 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0185	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	10,089.000	35.00000	39.00000 LF	353,115.00	393,471.00	111.43%	40,356.00
0190	606-00710 Guardrail Type 7 (Style CA)	884.000	150.00000	130.00000 LF	132,600.00	114,920.00	86.67%	-17,680.00
0195	606-01370 Transition Type 3G	4.000	3,000.00000	3,700.00000 EACH	12,000.00	14,800.00	123.33%	2,800.00
0200	606-02003 End Anchorage (Nonflared)	2.000	3,750.00000	4,000.00000 EACH	7,500.00	8,000.00	106.67%	500.00
0205	606-02005 End Anchorage (Flared)	40.000	3,500.00000	3,550.00000 EACH	140,000.00	142,000.00	101.43%	2,000.00
0210	607-00000 Line Post	10.000	170.00000	4.00000 EACH	1,700.00	40.00	2.35%	-1,660.00
0215	607-00005 End Post	4.000	450.00000	600.00000 EACH	1,800.00	2,400.00	133.33%	600.00
0220	607-00010 Corner and Line Brace Post	6.000	500.00000	640.00000 EACH	3,000.00	3,840.00	128.00%	840.00
0225	612-00001 Delineator (Type I)	50.000	30.00000	27.00000 EACH	1,500.00	1,350.00	90.00%	-150.00
0230	612-00003 Delineator (Type III)	21.000	35.00000	28.00000 EACH	735.00	588.00	80.00%	-147.00
0235	612-00021 Delineator (Type I) (Barrier)	6.000	80.00000	200.00000 EACH	480.00	1,200.00	250.00%	720.00
0240	612-00052 Reflector	500.000	10.00000	10.00000 EACH	5,000.00	5,000.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 5 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0245	612-00070 Reflector Strip (4 Inch)	48.000	50.00000	21.00000 EACH	2,400.00	1,008.00	42.00%	-1,392.00
0250	614-00011 Sign Panel (Class I)	92.000	24.11000	25.75000 SF	2,218.12	2,369.00	106.80%	150.88
0255	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	9.000	450.00000	515.00000 EACH	4,050.00	4,635.00	114.44%	585.00
0260	614-80385 Rumble Strip	170,528.00	0.30000	0.14000 LF	51,158.40	23,873.92	46.67%	-27,284.48
0265	620-00002 Field Office (Class 2)	1.000	25,000.00000	50,000.00000 EACH	25,000.00	50,000.00	200.00%	25,000.00
0270	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	45,000.00000 EACH	25,000.00	45,000.00	180.00%	20,000.00
0275	620-00020 Sanitary Facility	2.000	5,000.00000	2,500.00000 EACH	10,000.00	5,000.00	50.00%	-5,000.00
0280	626-00000 Mobilization	1.000	800,000.00000	680,500.00000 L S	800,000.00	680,500.00	85.06%	-119,500.00
0285	626-01113 Public Information Management (Tier III)	161.000	90.00000	50.00000 DAY	14,490.00	8,050.00	55.56%	-6,440.00
0290	627-00008 Modified Epoxy Pavement Marking	2,949.000	90.00000	112.00000 GAL	265,410.00	330,288.00	124.44%	64,878.00
0295	627-00013 Pavement Marking Paint (High Build)	3,630.000	45.00000	66.00000 GAL	163,350.00	239,580.00	146.67%	76,230.00
0300	630-00000 Flagging	3,600.000	30.00000	28.00000 HOUR	108,000.00	100,800.00	93.33%	-7,200.00

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 6 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0305	630-00001 Pilot Car Operation	550.000	60.00000	65.00000 HOUR	33,000.00	35,750.00	108.33%	2,750.00
0310	630-00007 Traffic Control Inspection	45.000	250.00000	350.00000 DAY	11,250.00	15,750.00	140.00%	4,500.00
0315	630-00012 Traffic Control Management	100.000	900.00000	1,100.00000 DAY	90,000.00	110,000.00	122.22%	20,000.00
0320	630-80001 Flashing Beacon (Portable)	4.000	2,000.00000	850.00000 EACH	8,000.00	3,400.00	42.50%	-4,600.00
0325	630-80341 Construction Traffic Sign (Panel Size A)	27.000	30.00000	50.00000 EACH	810.00	1,350.00	166.67%	540.00
0330	630-80342 Construction Traffic Sign (Panel Size B)	59.000	40.00000	60.00000 EACH	2,360.00	3,540.00	150.00%	1,180.00
0335	630-80343 Construction Traffic Sign (Panel Size C)	12.000	50.00000	70.00000 EACH	600.00	840.00	140.00%	240.00
0340	630-80344 Construction Traffic Sign (Special)	176.000	25.00000	25.00000 SF	4,400.00	4,400.00	100.00%	0.00
0345	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	3,000.00000	800.00000 EACH	6,000.00	1,600.00	26.67%	-4,400.00
0350	630-80359 Portable Message Sign Panel	440.000	130.00000	50.00000 DAY	57,200.00	22,000.00	38.46%	-35,200.00
0355	630-80360 Drum Channelizing Device	50.000	40.00000	10.00000 EACH	2,000.00	500.00	25.00%	-1,500.00

Colorado Department Of Transportation

Printed On: 01/12/2022

Low Bid Item Analysis

Page 7 of 7

Contract ID: C23500

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0360	630-80363 Drum Channelizing Device (With Light) (Flashing)	20.000	40.00000	15.00000 EACH	800.00	300.00	37.50%	-500.00
0365	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	20.000	40.00000	15.00000 EACH	800.00	300.00	37.50%	-500.00
0370	630-80367 Portable Traffic Speed Monitor	2.000	5,000.00000	1,500.00000 EACH	10,000.00	3,000.00	30.00%	-7,000.00
0375	630-80370 Barrier (Temporary)	300.000	54.25000	72.00000 LF	16,275.00	21,600.00	132.72%	5,325.00
0380	630-80380 Traffic Cone	200.000	5.00000	10.00000 EACH	1,000.00	2,000.00	200.00%	1,000.00
0385	630-80511 Mobile Pavement Marking Zone	1.000	15,000.00000	20,000.00000 L S	15,000.00	20,000.00	133.33%	5,000.00
0390	630-85011 Impact Attenuator (Temporary)	50.000	100.00000	250.00000 DAY	5,000.00	12,500.00	250.00%	7,500.00
<b>Section 0001 Subtotal</b>					<b>\$8,759,098.92</b>	<b>\$8,032,745.27</b>	<b>91.71%</b>	<b>-\$726,353.65</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$8,759,098.92</b>	<b>\$8,032,745.27</b>	<b>91.71%</b>	<b>-\$726,353.65</b>