

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Summary

Page 1 of 1

Letting Date: December 02, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20121	NHPP5502-081	2	Kilgore Companies, LLC dba Elam Construction	\$13,000,886.75	\$13,278,578.80	102.14%	\$277,692.05
Letting Totals			2		\$13,000,886.75	\$13,278,578.80	102.14%	\$277,692.05

Vendor Ranking

Contract ID: C20121

Contract Description:

OURAY COUNTY

Panel removal and replacement at Bear Crk. Tunnel entrances. 1" leveling and 1.5" SMA paving between MP 98.3 to MP 115.6. Minor shoulder widening between MP 98.3 and MP 99.8. Minor shoulder paving at approximate MP 101.5. CR 10 decel/accel lane construction. Guardrail removal and replacement along with end-sections. Pavement marking and signing.

A non-mandatory job showing will be held on Tuesday, November 16, 2021 beginning at 10:00 am. This will be an onsite meeting starting at the pullout just south of Bear Creek Tunnel (US 550 MP 90.9, Bear Creek Trailhead). Contractors shall RSVP to the Project Engineer by Monday November 15, 2021.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$13,000,886.75	97.91%	100.00%
1	1658	Kilgore Companies, LLC dba Elam Construction	\$13,278,578.80	100.00%	102.14%
2	672A	OLDCASTLE SW GROUP, INC.	\$14,304,613.50	107.73%	110.03%

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	15,000.00000	15,000.00	69,180.00000	69,180.00	25,000.00000	25,000.00
202-00009	Tree Trimming	1.000 L S	4,000.00000	4,000.00	5,560.00000	5,560.00	5,950.00000	5,950.00
202-00010	Removal of Tree	30.000 EACH	500.00000	15,000.00	924.00000	27,720.00	567.00000	17,010.00
202-00015	Removal of Headwall	2.000 EACH	650.00000	1,300.00	323.00000	646.00	950.00000	1,900.00
202-00035	Removal of Pipe	297.000 LF	50.00000	14,850.00	13.50000	4,009.50	40.00000	11,880.00
202-00090	Removal of Delineator	794.000 EACH	5.00000	3,970.00	8.10000	6,431.40	7.00000	5,558.00
202-00240	Removal of Asphalt Mat (Planing)	9,394.000 SY	10.00000	93,940.00	6.80000	63,879.20	5.50000	51,667.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	382.000 SY	25.00000	9,550.00	36.80000	14,057.60	14.00000	5,348.00
202-00250	Removal of Pavement Marking	150.000 SF	5.00000	750.00	29.30000	4,395.00	29.00000	4,350.00
202-00453	Removal of Portions of Present Structure (Class 2)	2.000 SY	500.00000	1,000.00	473.00000	946.00	468.00000	936.00
202-00460	Removal of Portions of Present Structure (Class 3)	2.000 SY	1,500.00000	3,000.00	1,390.00000	2,780.00	1,372.00000	2,744.00
202-00821	Removal of Sign Panel	161.000 EACH	40.00000	6,440.00	75.80000	12,203.80	41.00000	6,601.00
202-01000	Removal of Fence	120.000 LF	8.00000	960.00	8.50000	1,020.00	4.25000	510.00
202-01130	Removal of Guardrail Type 3	4,925.000 LF	6.00000	29,550.00	3.65000	17,976.25	3.75000	18,468.75
202-01300	Removal of End Anchorage	28.000 EACH	700.00000	19,600.00	360.00000	10,080.00	375.00000	10,500.00

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
					LCC:			
202-04002	Clean Culvert	8.000 EACH	3,000.00000	24,000.00	2,170.00000	17,360.00	1,450.00000	11,600.00
203-00010	Unclassified Excavation (Complete In Place)	6,066.000 CY	35.00000	212,310.00	31.40000	190,472.40	28.50000	172,881.00
203-00050	Unsuitable Material	100.000 CY	115.00000	11,500.00	30.30000	3,030.00	84.00000	8,400.00
203-01100	Proof Rolling	20.000 HOUR	100.00000	2,000.00	151.00000	3,020.00	112.00000	2,240.00
203-01140	Rolling	20.000 HOUR	150.00000	3,000.00	165.00000	3,300.00	112.00000	2,240.00
203-01500	Blading	20.000 HOUR	180.00000	3,600.00	201.00000	4,020.00	118.00000	2,360.00
203-01582	Truck (Dump)	10.000 HOUR	140.00000	1,400.00	152.00000	1,520.00	120.00000	1,200.00
203-01594	Combination Loader	20.000 HOUR	150.00000	3,000.00	154.00000	3,080.00	130.00000	2,600.00
203-01597	Potholing	40.000 HOUR	350.00000	14,000.00	321.00000	12,840.00	325.00000	13,000.00
203-02330	Laborer	40.000 HOUR	65.00000	2,600.00	75.80000	3,032.00	45.00000	1,800.00
206-00000	Structure Excavation	198.000 CY	100.00000	19,800.00	36.40000	7,207.20	67.00000	13,266.00
206-00065	Structure Backfill (Flow-Fill)	34.000 CY	250.00000	8,500.00	520.00000	17,680.00	225.00000	7,650.00
207-00700	Topsoil (Onsite)	2,252.000 CY	25.00000	56,300.00	28.60000	64,407.20	8.00000	18,016.00
208-00002	Erosion Log Type 1 (12 Inch)	3,145.000 LF	6.00000	18,870.00	4.65000	14,624.25	4.60000	14,467.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	1,000.00000	2,000.00	449.00000	898.00	550.00000	1,100.00

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	100.00000	2,000.00	54.60000	1,092.00	43.25000	865.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	150.00000	3,000.00	138.00000	2,760.00	212.00000	4,240.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	150.00000	3,000.00	80.80000	1,616.00	400.00000	8,000.00
208-00207	Erosion Control Management	30.000 DAY	400.00000	12,000.00	718.00000	21,540.00	720.00000	21,600.00
210-00810	Reset Ground Sign	6.000 EACH	205.00000	1,230.00	404.00000	2,424.00	450.00000	2,700.00
210-03100	Replace Concrete Pavement	1,408.000 SY	262.00000	368,896.00	164.00000	230,912.00	355.00000	499,840.00
210-04010	Adjust Manhole	3.000 EACH	750.00000	2,250.00	1,410.00000	4,230.00	450.00000	1,350.00
210-04050	Adjust Valve Box	3.000 EACH	200.00000	600.00	626.00000	1,878.00	275.00000	825.00
212-00700	Organic Fertilizer	3,120.000 LB	1.50000	4,680.00	1.20000	3,744.00	1.25000	3,900.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	14,490.000 LB	1.00000	14,490.00	1.00000	14,490.00	1.05000	15,214.50
212-00703	Humate	311.000 LB	1.50000	466.50	3.05000	948.55	3.10000	964.10
212-00704	Mycorrhizae	83.000 LB	20.00000	1,660.00	17.50000	1,452.50	18.00000	1,494.00
212-00707	Seeding (Native) Hydraulic	4.140 ACRE	1,000.00000	4,140.00	1,170.00000	4,843.80	1,225.00000	5,071.50
213-00003	Mulching (Weed Free)	4.140 ACRE	800.00000	3,312.00	1,450.00000	6,003.00	1,500.00000	6,210.00
213-00061	Mulch Tackifier	828.000 LB	6.00000	4,968.00	3.05000	2,525.40	3.10000	2,566.80

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
240-00000	Wildlife Biologist	20.000 HOUR	180.00000	3,600.00	248.00000	4,960.00	250.00000	5,000.00
304-02000	Aggregate Base Course (Class 2)	10,834.000 TON	40.00000	433,360.00	35.00000	379,190.00	33.50000	362,939.00
304-06000	Aggregate Base Course (Class 6)	6,906.000 TON	30.00000	207,180.00	35.50000	245,163.00	46.50000	321,129.00
304-09014	Aggregate Base Course (Special)	8,158.000 TON	36.00000	293,688.00	23.40000	190,897.20	34.50000	281,451.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	93.000 SY	100.00000	9,300.00	221.00000	20,553.00	95.00000	8,835.00
403-09210	Stone Matrix Asphalt	41,127.000 TON	115.00000	4,729,605.00	126.00000	5,182,002.00	135.00000	5,552,145.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	2,675.000 TON	130.00000	347,750.00	133.00000	355,775.00	117.80000	315,115.00
403-36721	Hot Mix Asphalt (Grading ST)(75)(PG 58-28)	31,273.000 TON	100.00000	3,127,300.00	105.50000	3,299,301.50	113.80000	3,558,867.40
411-10255	Emulsified Asphalt (Slow-Setting)	49,101.000 GAL	4.00000	196,404.00	3.05000	149,758.05	2.85000	139,937.85
412-14000	Sawing and Sealing Concrete Pavement Joints	1,200.000 LF	5.00000	6,000.00	5.70000	6,840.00	8.25000	9,900.00
506-01020	Geogrid Reinforcement	100.000 SY	13.00000	1,300.00	20.20000	2,020.00	11.55000	1,155.00
515-00120	Waterproofing (Membrane)	382.000 SY	30.00000	11,460.00	34.20000	13,064.40	34.00000	12,988.00
515-00400	Concrete Sealer	543.000 SY	40.00000	21,720.00	22.30000	12,108.90	22.10000	12,000.30
518-03000	Sawing and Sealing Bridge Joint	192.000 LF	80.00000	15,360.00	16.90000	3,244.80	16.75000	3,216.00
601-03000	Concrete Class D	15.500 CY	2,000.00000	31,000.00	1,240.00000	19,220.00	1,210.00000	18,755.00

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
601-03057	Concrete Class DR	3.000 CY	2,500.00000	7,500.00	3,670.00000	11,010.00	3,635.00000	10,905.00
601-51005	Galvanic Anodes	10.000 EACH	65.00000	650.00	43.70000	437.00	43.30000	433.00
602-00000	Reinforcing Steel	1,026.000 LB	5.00000	5,130.00	2.20000	2,257.20	8.05000	8,259.30
603-01240	24 Inch Reinforced Concrete Pipe	160.000 LF	140.00000	22,400.00	485.00000	77,600.00	395.00000	63,200.00
603-05024	24 Inch Reinforced Concrete End Section	6.000 EACH	1,700.00000	10,200.00	1,460.00000	8,760.00	1,850.00000	11,100.00
603-10120	12 Inch Corrugated Steel Pipe	54.000 LF	150.00000	8,100.00	120.00000	6,480.00	125.00000	6,750.00
603-10180	18 Inch Corrugated Steel Pipe	60.000 LF	160.00000	9,600.00	263.00000	15,780.00	265.00000	15,900.00
603-10360	36 Inch Corrugated Steel Pipe	20.000 LF	190.00000	3,800.00	547.00000	10,940.00	600.00000	12,000.00
603-10720	72 Inch Corrugated Steel Pipe	15.000 LF	250.00000	3,750.00	1,110.00000	16,650.00	1,555.00000	23,325.00
603-30036	36 Inch Steel End Section	1.000 EACH	1,200.00000	1,200.00	1,700.00000	1,700.00	2,400.00000	2,400.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	4,850.000 LF	40.00000	194,000.00	33.70000	163,445.00	34.50000	167,325.00
606-01370	Transition Type 3G	12.000 EACH	3,000.00000	36,000.00	3,410.00000	40,920.00	3,450.00000	41,400.00
606-01385	Transition Type 3J	1.000 EACH	2,000.00000	2,000.00	2,540.00000	2,540.00	2,600.00000	2,600.00
606-01390	End Anchorage Type 3K	1.000 EACH	2,500.00000	2,500.00	1,820.00000	1,820.00	1,900.00000	1,900.00
606-02003	End Anchorage (Nonflared)	27.000 EACH	4,000.00000	108,000.00	3,340.00000	90,180.00	3,400.00000	91,800.00
607-11200	Fence Combination Wire With Metal Posts	72.000 LF	15.00000	1,080.00	52.00000	3,744.00	39.75000	2,862.00

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
607-11525	Fence (Plastic)	75.000 LF	2.75000	206.25	4.40000	330.00	4.38000	328.50
612-00001	Delineator (Type I)	530.000 EACH	25.00000	13,250.00	25.30000	13,409.00	24.00000	12,720.00
612-00002	Delineator (Type II)	189.000 EACH	35.00000	6,615.00	30.30000	5,726.70	25.00000	4,725.00
612-00003	Delineator (Type III)	75.000 EACH	35.00000	2,625.00	35.40000	2,655.00	26.00000	1,950.00
614-00011	Sign Panel (Class I)	620.000 SF	30.00000	18,600.00	22.20000	13,764.00	24.00000	14,880.00
614-00012	Sign Panel (Class II)	435.000 SF	30.00000	13,050.00	26.30000	11,440.50	27.00000	11,745.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	10.000 EACH	450.00000	4,500.00	354.00000	3,540.00	278.00000	2,780.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000 EACH	575.00000	5,750.00	455.00000	4,550.00	455.00000	4,550.00
620-00002	Field Office (Class 2)	1.000 EACH	45,000.00000	45,000.00	29,600.00000	29,600.00	43,500.00000	43,500.00
620-00020	Sanitary Facility	1.000 EACH	4,000.00000	4,000.00	13,120.00000	13,120.00	15,000.00000	15,000.00
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00	137,420.00000	137,420.00	56,500.00000	56,500.00
626-00000	Mobilization	1.000 L S	1,000,000.00000	1,000,000.00	963,540.00000	963,540.00	1,140,000.00000	1,140,000.00
626-01113	Public Information Management (Tier III)	232.000 DAY	100.00000	23,200.00	45.50000	10,556.00	50.00000	11,600.00
627-00013	Pavement Marking Paint (High Build)	2,837.000 GAL	60.00000	170,220.00	42.40000	120,288.80	42.50000	120,572.50
627-00013	Pavement Marking Paint (High Build) (TEMPORARY)	4,313.000 GAL	50.00000	215,650.00	42.40000	182,871.20	42.50000	183,302.50

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	1,823.000 SF	23.00000	41,929.00	27.30000	49,767.90	27.50000	50,132.50
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Inlaid)	658.000 SF	14.00000	9,212.00	20.20000	13,291.60	20.50000	13,489.00
630-00000	Flagging	6,200.000 HOUR	29.00000	179,800.00	28.30000	175,460.00	32.50000	201,500.00
630-00007	Traffic Control Inspection	65.000 DAY	400.00000	26,000.00	177.00000	11,505.00	350.00000	22,750.00
630-00012	Traffic Control Management	157.000 DAY	1,100.00000	172,700.00	1,110.00000	174,270.00	1,250.00000	196,250.00
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	30.00000	660.00	45.50000	1,001.00	81.00000	1,782.00
630-80342	Construction Traffic Sign (Panel Size B)	80.000 EACH	35.00000	2,800.00	45.50000	3,640.00	91.00000	7,280.00
630-80355	Portable Message Sign Panel	3.000 EACH	4,000.00000	12,000.00	4,040.00000	12,120.00	12,750.00000	38,250.00
630-80360	Drum Channelizing Device	200.000 EACH	50.00000	10,000.00	45.50000	9,100.00	25.00000	5,000.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	30.000 EACH	40.00000	1,200.00	65.70000	1,971.00	25.00000	750.00
630-80370	Barrier (Temporary)	200.000 LF	50.00000	10,000.00	213.00000	42,600.00	67.00000	13,400.00
630-80380	Traffic Cone	700.000 EACH	5.00000	3,500.00	7.05000	4,935.00	15.00000	10,500.00
630-80393	Stackable Vertical Panels	100.000 EACH	70.00000	7,000.00	45.50000	4,550.00	25.00000	2,500.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	6,000.00000	12,000.00	2,530.00000	5,060.00	7,600.00000	15,200.00
630-86810	Traffic Signal (Temporary)	2.000 EACH	30,000.00000	60,000.00	15,150.00000	30,300.00	10,000.00000	20,000.00

Tabulation of Bids

Contract ID: C20121

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1658 Kilgore Companies, LLC dba Elam Construc		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$13,000,886.75		\$13,278,578.80		\$14,304,613.50
Contract Grand Totals				\$13,000,886.75		\$13,278,578.80		\$14,304,613.50

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 1 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	1.000	15,000.00000	69,180.00000 L S	15,000.00	69,180.00	461.20%	54,180.00
0010	202-00009 Tree Trimming	1.000	4,000.00000	5,560.00000 L S	4,000.00	5,560.00	139.00%	1,560.00
0015	202-00010 Removal of Tree	30.000	500.00000	924.00000 EACH	15,000.00	27,720.00	184.80%	12,720.00
0020	202-00015 Removal of Headwall	2.000	650.00000	323.00000 EACH	1,300.00	646.00	49.69%	-654.00
0025	202-00035 Removal of Pipe	297.000	50.00000	13.50000 LF	14,850.00	4,009.50	27.00%	-10,840.50
0030	202-00090 Removal of Delineator	794.000	5.00000	8.10000 EACH	3,970.00	6,431.40	162.00%	2,461.40
0035	202-00240 Removal of Asphalt Mat (Planing)	9,394.000	10.00000	6.80000 SY	93,940.00	63,879.20	68.00%	-30,060.80
0040	202-00246 Removal of Asphalt Mat (Planing) (Special)	382.000	25.00000	36.80000 SY	9,550.00	14,057.60	147.20%	4,507.60
0045	202-00250 Removal of Pavement Marking	150.000	5.00000	29.30000 SF	750.00	4,395.00	586.00%	3,645.00
0050	202-00453 Removal of Portions of Present Structure (Class 2)	2.000	500.00000	473.00000 SY	1,000.00	946.00	94.60%	-54.00
0055	202-00460 Removal of Portions of Present Structure (Class 3)	2.000	1,500.00000	1,390.00000 SY	3,000.00	2,780.00	92.67%	-220.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 2 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0060	202-00821 Removal of Sign Panel	161.000	40.00000	75.80000 EACH	6,440.00	12,203.80	189.50%	5,763.80
0065	202-01000 Removal of Fence	120.000	8.00000	8.50000 LF	960.00	1,020.00	106.25%	60.00
0070	202-01130 Removal of Guardrail Type 3	4,925.000	6.00000	3.65000 LF	29,550.00	17,976.25	60.83%	-11,573.75
0075	202-01300 Removal of End Anchorage	28.000	700.00000	360.00000 EACH	19,600.00	10,080.00	51.43%	-9,520.00
0080	202-04002 Clean Culvert	8.000	3,000.00000	2,170.00000 EACH	24,000.00	17,360.00	72.33%	-6,640.00
0085	203-00010 Unclassified Excavation (Complete In Place)	6,066.000	35.00000	31.40000 CY	212,310.00	190,472.40	89.71%	-21,837.60
0090	203-00050 Unsuitable Material	100.000	115.00000	30.30000 CY	11,500.00	3,030.00	26.35%	-8,470.00
0095	203-01100 Proof Rolling	20.000	100.00000	151.00000 HOUR	2,000.00	3,020.00	151.00%	1,020.00
0100	203-01140 Rolling	20.000	150.00000	165.00000 HOUR	3,000.00	3,300.00	110.00%	300.00
0105	203-01500 Blading	20.000	180.00000	201.00000 HOUR	3,600.00	4,020.00	111.67%	420.00
0110	203-01582 Truck (Dump)	10.000	140.00000	152.00000 HOUR	1,400.00	1,520.00	108.57%	120.00
0115	203-01594 Combination Loader	20.000	150.00000	154.00000 HOUR	3,000.00	3,080.00	102.67%	80.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 3 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0120	203-01597 Potholing	40.000	350.00000	321.00000 HOUR	14,000.00	12,840.00	91.71%	-1,160.00
0125	203-02330 Laborer	40.000	65.00000	75.80000 HOUR	2,600.00	3,032.00	116.62%	432.00
0130	206-00000 Structure Excavation	198.000	100.00000	36.40000 CY	19,800.00	7,207.20	36.40%	-12,592.80
0135	206-00065 Structure Backfill (Flow-Fill)	34.000	250.00000	520.00000 CY	8,500.00	17,680.00	208.00%	9,180.00
0140	207-00700 Topsoil (Onsite)	2,252.000	25.00000	28.60000 CY	56,300.00	64,407.20	114.40%	8,107.20
0145	208-00002 Erosion Log Type 1 (12 Inch)	3,145.000	6.00000	4.65000 LF	18,870.00	14,624.25	77.50%	-4,245.75
0150	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	1,000.00000	449.00000 EACH	2,000.00	898.00	44.90%	-1,102.00
0155	208-00103 Removal and Disposal of Sediment (Labor)	20.000	100.00000	54.60000 HOUR	2,000.00	1,092.00	54.60%	-908.00
0160	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	150.00000	138.00000 HOUR	3,000.00	2,760.00	92.00%	-240.00
0165	208-00106 Sweeping (Sediment Removal)	20.000	150.00000	80.80000 HOUR	3,000.00	1,616.00	53.87%	-1,384.00
0170	208-00207 Erosion Control Management	30.000	400.00000	718.00000 DAY	12,000.00	21,540.00	179.50%	9,540.00
0175	210-00810 Reset Ground Sign	6.000	205.00000	404.00000 EACH	1,230.00	2,424.00	197.07%	1,194.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 4 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0180	210-03100 Replace Concrete Pavement	1,408.000	262.00000	164.00000 SY	368,896.00	230,912.00	62.60%	-137,984.00
0185	210-04010 Adjust Manhole	3.000	750.00000	1,410.00000 EACH	2,250.00	4,230.00	188.00%	1,980.00
0190	210-04050 Adjust Valve Box	3.000	200.00000	626.00000 EACH	600.00	1,878.00	313.00%	1,278.00
0195	212-00700 Organic Fertilizer	3,120.000	1.50000	1.20000 LB	4,680.00	3,744.00	80.00%	-936.00
0200	212-00702 Biotic Soil Amendments (Hydraulically Applied)	14,490.000	1.00000	1.00000 LB	14,490.00	14,490.00	100.00%	0.00
0205	212-00703 Humate	311.000	1.50000	3.05000 LB	466.50	948.55	203.33%	482.05
0210	212-00704 Mycorrhizae	83.000	20.00000	17.50000 LB	1,660.00	1,452.50	87.50%	-207.50
0215	212-00707 Seeding (Native) Hydraulic	4.140	1,000.00000	1,170.00000 ACRE	4,140.00	4,843.80	117.00%	703.80
0220	213-00003 Mulching (Weed Free)	4.140	800.00000	1,450.00000 ACRE	3,312.00	6,003.00	181.25%	2,691.00
0225	213-00061 Mulch Tackifier	828.000	6.00000	3.05000 LB	4,968.00	2,525.40	50.83%	-2,442.60
0230	240-00000 Wildlife Biologist	20.000	180.00000	248.00000 HOUR	3,600.00	4,960.00	137.78%	1,360.00
0235	304-02000 Aggregate Base Course (Class 2)	10,834.000	40.00000	35.00000 TON	433,360.00	379,190.00	87.50%	-54,170.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 5 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0240	304-06000 Aggregate Base Course (Class 6)	6,906.000	30.00000	35.50000 TON	207,180.00	245,163.00	118.33%	37,983.00
0245	304-09014 Aggregate Base Course (Special)	8,158.000	36.00000	23.40000 TON	293,688.00	190,897.20	65.00%	-102,790.80
0250	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	93.000	100.00000	221.00000 SY	9,300.00	20,553.00	221.00%	11,253.00
0255	403-09210 Stone Matrix Asphalt	41,127.000	115.00000	126.00000 TON	4,729,605.00	5,182,002.00	109.57%	452,397.00
0260	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	2,675.000	130.00000	133.00000 TON	347,750.00	355,775.00	102.31%	8,025.00
0265	403-36721 Hot Mix Asphalt (Grading ST)(75)(PG 58-28)	31,273.000	100.00000	105.50000 TON	3,127,300.00	3,299,301.50	105.50%	172,001.50
0270	411-10255 Emulsified Asphalt (Slow-Setting)	49,101.000	4.00000	3.05000 GAL	196,404.00	149,758.05	76.25%	-46,645.95
0275	412-14000 Sawing and Sealing Concrete Pavement Joints	1,200.000	5.00000	5.70000 LF	6,000.00	6,840.00	114.00%	840.00
0280	506-01020 Geogrid Reinforcement	100.000	13.00000	20.20000 SY	1,300.00	2,020.00	155.38%	720.00
0285	515-00120 Waterproofing (Membrane)	382.000	30.00000	34.20000 SY	11,460.00	13,064.40	114.00%	1,604.40
0290	515-00400 Concrete Sealer	543.000	40.00000	22.30000 SY	21,720.00	12,108.90	55.75%	-9,611.10
0295	518-03000 Sawing and Sealing Bridge Joint	192.000	80.00000	16.90000 LF	15,360.00	3,244.80	21.13%	-12,115.20

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 6 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0300	601-03000 Concrete Class D	15.500	2,000.00000	1,240.00000 CY	31,000.00	19,220.00	62.00%	-11,780.00
0305	601-03057 Concrete Class DR	3.000	2,500.00000	3,670.00000 CY	7,500.00	11,010.00	146.80%	3,510.00
0310	601-51005 Galvanic Anodes	10.000	65.00000	43.70000 EACH	650.00	437.00	67.23%	-213.00
0315	602-00000 Reinforcing Steel	1,026.000	5.00000	2.20000 LB	5,130.00	2,257.20	44.00%	-2,872.80
0320	603-01240 24 Inch Reinforced Concrete Pipe	160.000	140.00000	485.00000 LF	22,400.00	77,600.00	346.43%	55,200.00
0325	603-05024 24 Inch Reinforced Concrete End Section	6.000	1,700.00000	1,460.00000 EACH	10,200.00	8,760.00	85.88%	-1,440.00
0330	603-10120 12 Inch Corrugated Steel Pipe	54.000	150.00000	120.00000 LF	8,100.00	6,480.00	80.00%	-1,620.00
0335	603-10180 18 Inch Corrugated Steel Pipe	60.000	160.00000	263.00000 LF	9,600.00	15,780.00	164.38%	6,180.00
0340	603-10360 36 Inch Corrugated Steel Pipe	20.000	190.00000	547.00000 LF	3,800.00	10,940.00	287.89%	7,140.00
0345	603-10720 72 Inch Corrugated Steel Pipe	15.000	250.00000	1,110.00000 LF	3,750.00	16,650.00	444.00%	12,900.00
0350	603-30036 36 Inch Steel End Section	1.000	1,200.00000	1,700.00000 EACH	1,200.00	1,700.00	141.67%	500.00
0355	606-00301 Guardrail Type 3 (6-3 Post Spacing)	4,850.000	40.00000	33.70000 LF	194,000.00	163,445.00	84.25%	-30,555.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 7 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0360	606-01370 Transition Type 3G	12.000	3,000.00000	3,410.00000 EACH	36,000.00	40,920.00	113.67%	4,920.00
0365	606-01385 Transition Type 3J	1.000	2,000.00000	2,540.00000 EACH	2,000.00	2,540.00	127.00%	540.00
0370	606-01390 End Anchorage Type 3K	1.000	2,500.00000	1,820.00000 EACH	2,500.00	1,820.00	72.80%	-680.00
0375	606-02003 End Anchorage (Nonflared)	27.000	4,000.00000	3,340.00000 EACH	108,000.00	90,180.00	83.50%	-17,820.00
0380	607-11200 Fence Combination Wire With Metal Posts	72.000	15.00000	52.00000 LF	1,080.00	3,744.00	346.67%	2,664.00
0385	607-11525 Fence (Plastic)	75.000	2.75000	4.40000 LF	206.25	330.00	160.00%	123.75
0390	612-00001 Delineator (Type I)	530.000	25.00000	25.30000 EACH	13,250.00	13,409.00	101.20%	159.00
0395	612-00002 Delineator (Type II)	189.000	35.00000	30.30000 EACH	6,615.00	5,726.70	86.57%	-888.30
0400	612-00003 Delineator (Type III)	75.000	35.00000	35.40000 EACH	2,625.00	2,655.00	101.14%	30.00
0405	614-00011 Sign Panel (Class I)	620.000	30.00000	22.20000 SF	18,600.00	13,764.00	74.00%	-4,836.00
0410	614-00012 Sign Panel (Class II)	435.000	30.00000	26.30000 SF	13,050.00	11,440.50	87.67%	-1,609.50
0415	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	10.000	450.00000	354.00000 EACH	4,500.00	3,540.00	78.67%	-960.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 8 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0420	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000	575.00000	455.00000 EACH	5,750.00	4,550.00	79.13%	-1,200.00
0425	620-00002 Field Office (Class 2)	1.000	45,000.00000	29,600.00000 EACH	45,000.00	29,600.00	65.78%	-15,400.00
0430	620-00020 Sanitary Facility	1.000	4,000.00000	13,120.00000 EACH	4,000.00	13,120.00	328.00%	9,120.00
0435	625-00000 Construction Surveying	1.000	50,000.00000	137,420.00000 L S	50,000.00	137,420.00	274.84%	87,420.00
0440	626-00000 Mobilization	1.000	1,000,000.00000	963,540.00000 L S	1,000,000.00	963,540.00	96.35%	-36,460.00
0445	626-01113 Public Information Management (Tier III)	232.000	100.00000	45.50000 DAY	23,200.00	10,556.00	45.50%	-12,644.00
0450	627-00013 Pavement Marking Paint (High Build)	2,837.000	60.00000	42.40000 GAL	170,220.00	120,288.80	70.67%	-49,931.20
0455	627-00013 Pavement Marking Paint (High Build) (TEMPORARY)	4,313.000	50.00000	42.40000 GAL	215,650.00	182,871.20	84.80%	-32,778.80
0460	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	1,823.000	23.00000	27.30000 SF	41,929.00	49,767.90	118.70%	7,838.90
0465	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Inlaid)	658.000	14.00000	20.20000 SF	9,212.00	13,291.60	144.29%	4,079.60
0470	630-00000 Flagging	6,200.000	29.00000	28.30000 HOUR	179,800.00	175,460.00	97.59%	-4,340.00

Colorado Department Of Transportation

Printed On: 12/02/2021

Low Bid Item Analysis

Page 9 of 10

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0475	630-00007 Traffic Control Inspection	65.000	400.00000	177.00000 DAY	26,000.00	11,505.00	44.25%	-14,495.00
0480	630-00012 Traffic Control Management	157.000	1,100.00000	1,110.00000 DAY	172,700.00	174,270.00	100.91%	1,570.00
0485	630-80341 Construction Traffic Sign (Panel Size A)	22.000	30.00000	45.50000 EACH	660.00	1,001.00	151.67%	341.00
0490	630-80342 Construction Traffic Sign (Panel Size B)	80.000	35.00000	45.50000 EACH	2,800.00	3,640.00	130.00%	840.00
0495	630-80355 Portable Message Sign Panel	3.000	4,000.00000	4,040.00000 EACH	12,000.00	12,120.00	101.00%	120.00
0500	630-80360 Drum Channelizing Device	200.000	50.00000	45.50000 EACH	10,000.00	9,100.00	91.00%	-900.00
0505	630-80363 Drum Channelizing Device (With Light) (Flashing)	30.000	40.00000	65.70000 EACH	1,200.00	1,971.00	164.25%	771.00
0510	630-80370 Barrier (Temporary)	200.000	50.00000	213.00000 LF	10,000.00	42,600.00	426.00%	32,600.00
0515	630-80380 Traffic Cone	700.000	5.00000	7.05000 EACH	3,500.00	4,935.00	141.00%	1,435.00
0520	630-80393 Stackable Vertical Panels	100.000	70.00000	45.50000 EACH	7,000.00	4,550.00	65.00%	-2,450.00
0525	630-85010 Impact Attenuator (Temporary)	2.000	6,000.00000	2,530.00000 EACH	12,000.00	5,060.00	42.17%	-6,940.00
0530	630-86810 Traffic Signal (Temporary)	2.000	30,000.00000	15,150.00000 EACH	60,000.00	30,300.00	50.50%	-29,700.00

Low Bid Item Analysis

Contract ID: C20121

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
Section 0001 Subtotal					\$13,000,886.75	\$13,278,578.80	102.14%	\$277,692.05
Contract Total for Calculated Low Bidders Bid Items					\$13,000,886.75	\$13,278,578.80	102.14%	\$277,692.05