

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Summary

Page 1 of 1

Letting Date: December 03, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C22594	STR0641-104	5	A and S CONSTRUCTION CO.	\$6,259,793.30	\$6,188,302.40	98.86%	-\$71,490.90
Letting Totals			5		\$6,259,793.30	\$6,188,302.40	98.86%	-\$71,490.90

Vendor Ranking

Contract ID: C22594

Contract Description:

THIS IS A SURFACE TREATMENT PROJECT LOCATED WITHIN MOFFAT AND RIO BLANCO COUNTY, ALONG US 40 AND SH 64. THIS PROJECT TREATS US 40 FROM MP 0 TO MP 7 WITH A 2" OVERLAY, AND SH 64 FROM MP 19.8 TO MP 28 WITH A 1.5" OVERLAY. THE WORK ALSO INCLUDES GUARDRAIL REPLACEMENT, STRIPING, SETTLEMENT MITIGATION, ACCELERATION LANE EXTENSION, CURB AND GUTTER INSTALLATION, AND TRAFFIC CONTROL.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	005A	A and S CONSTRUCTION CO.	\$6,188,302.40	100.00%	98.86%
0	-EST-	Engineer's Estimate	\$6,259,793.30	101.16%	100.00%
2	672A	OLDCASTLE SW GROUP, INC.	\$6,274,698.45	101.40%	100.24%
3	1658	Kilgore Companies, LLC dba Elam Construction	\$6,486,770.05	104.82%	103.63%
4	257A	SIMON CONTRACTORS	\$6,885,548.25	111.27%	110.00%
5	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$7,335,968.44	118.55%	117.19%

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
202-00240	Removal of Asphalt Mat (Planing)	17,206.000 SY	5.00000	86,030.00	6.00000	103,236.00	4.60000	79,147.60
202-00250	Removal of Pavement Marking (GRINDING)	139,579.000 SF	0.70000	97,705.30	0.60000	83,747.40	0.55000	76,768.45
202-01130	Removal of Guardrail Type 3	3,504.000 LF	5.00000	17,520.00	4.00000	14,016.00	3.00000	10,512.00
202-01300	Removal of End Anchorage	19.000 EACH	350.00000	6,650.00	400.00000	7,600.00	350.00000	6,650.00
203-00000	Unclassified Excavation	2,500.000 CY	30.00000	75,000.00	24.00000	60,000.00	32.50000	81,250.00
203-01500	Blading	20.000 HOUR	125.00000	2,500.00	130.00000	2,600.00	150.00000	3,000.00
203-01510	Backhoe	20.000 HOUR	150.00000	3,000.00	110.00000	2,200.00	130.00000	2,600.00
203-01582	Truck (Dump)	20.000 HOUR	140.00000	2,800.00	110.00000	2,200.00	110.00000	2,200.00
203-01597	Potholing	80.000 HOUR	300.00000	24,000.00	220.00000	17,600.00	400.00000	32,000.00
203-02330	Laborer	20.000 HOUR	50.00000	1,000.00	65.00000	1,300.00	42.00000	840.00
208-00002	Erosion Log Type 1 (12 Inch)	700.000 LF	6.00000	4,200.00	5.00000	3,500.00	4.50000	3,150.00
208-00035	Aggregate Bag	150.000 LF	8.50000	1,275.00	10.00000	1,500.00	7.75000	1,162.50
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	45.00000	1,350.00	60.00000	1,800.00	42.00000	1,260.00
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	110.00000	3,300.00	130.00000	3,900.00	115.00000	3,450.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	125.00000	2,500.00	200.00000	4,000.00	165.00000	3,300.00

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00107	Removal of Trash	15.000 HOUR	180.00000	2,700.00	70.00000	1,050.00	42.00000	630.00
210-00810	Reset Ground Sign	1.000 EACH	300.00000	300.00	600.00000	600.00	900.00000	900.00
210-04010	Adjust Manhole	5.000 EACH	900.00000	4,500.00	1,100.00000	5,500.00	975.00000	4,875.00
212-00006	Seeding (Native)	0.200 ACRE	2,000.00000	400.00	6,000.00000	1,200.00	5,600.00000	1,120.00
212-00032	Soil Conditioning	0.200 ACRE	4,500.00000	900.00	10,000.00000	2,000.00	8,100.00000	1,620.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	968.000 SY	3.00000	2,904.00	5.00000	4,840.00	4.00000	3,872.00
240-00000	Wildlife Biologist	12.000 HOUR	800.00000	9,600.00	150.00000	1,800.00	210.00000	2,520.00
240-00010	Removal of Nests	12.000 HOUR	150.00000	1,800.00	70.00000	840.00	165.00000	1,980.00
304-01005	Aggregate Base Course (Class 1)	2,550.000 CY	50.00000	127,500.00	49.00000	124,950.00	47.00000	119,850.00
304-06000	Aggregate Base Course (Class 6)	10,617.000 TON	50.00000	530,850.00	25.00000	265,425.00	39.00000	414,063.00
304-06007	Aggregate Base Course (Class 6)	440.000 CY	65.00000	28,600.00	60.00000	26,400.00	77.00000	33,880.00
403-34701	Hot Mix Asphalt (Grading SX) (75)	28,130.000 TON	55.00000	1,547,150. 00	65.00000	1,828,450. 00	78.50000	2,208,205. 00
403-34701	Hot Mix Asphalt (Grading SX) (75) (Fiber)	9,156.000 TON	65.00000	595,140.00	74.00000	677,544.00	85.00000	778,260.00
411-03342	Asphalt Cement Performance Grade (PG 64-28)	2,228.000 TON	600.00000	1,336,800. 00	450.00000	1,002,600. 00	335.00000	746,380.00
411-10255	Emulsified Asphalt (Slow-Setting)	18,673.000 GAL	4.00000	74,692.00	3.00000	56,019.00	2.50000	46,682.50

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
420-00132	Geotextile (Separator) (Class 1)	2,722.000 SY	2.00000	5,444.00	5.00000	13,610.00	1.65000	4,491.30
506-00206	Riprap (6 Inch)	1.800 CY	100.00000	180.00	200.00000	360.00	5,000.00000	9,000.00
506-01020	Geogrid Reinforcement	5,444.000 SY	3.50000	19,054.00	7.00000	38,108.00	1.90000	10,343.60
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	3,926.000 LF	40.00000	157,040.00	33.00000	129,558.00	28.50000	111,891.00
606-01370	Transition Type 3G	4.000 EACH	4,600.00000	18,400.00	5,500.00000	22,000.00	3,500.00000	14,000.00
606-01402	Transition Type BR10B-GR3	4.000 EACH	2,231.00000	8,924.00	3,000.00000	12,000.00	7,500.00000	30,000.00
606-02005	End Anchorage (Flared) (31" MGS)	20.000 EACH	4,000.00000	80,000.00	5,000.00000	100,000.00	4,900.00000	98,000.00
609-21020	Curb and Gutter Type 2 (Section II-B)	1,419.000 LF	55.00000	78,045.00	56.00000	79,464.00	45.00000	63,855.00
612-00001	Delineator (Type I)	60.000 EACH	32.00000	1,920.00	44.00000	2,640.00	34.00000	2,040.00
612-00002	Delineator (Type II)	20.000 EACH	32.00000	640.00	46.00000	920.00	36.00000	720.00
612-00003	Delineator (Type III)	20.000 EACH	35.00000	700.00	52.00000	1,040.00	37.00000	740.00
612-00052	Reflector	500.000 EACH	20.00000	10,000.00	5.00000	2,500.00	5.25000	2,625.00
614-72875	Loop Detector Wire	450.000 LF	5.00000	2,250.00	18.00000	8,100.00	16.80000	7,560.00
614-80387	Rumble Strip (Grinding)	90,900.000 LF	0.35000	31,815.00	0.11000	9,999.00	0.25000	22,725.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	26,000.00000	26,000.00	50,000.00000	50,000.00

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	24,000.00000	24,000.00	40,000.00000	40,000.00
620-00020	Sanitary Facility	2.000 EACH	5,000.00000	10,000.00	5,000.00000	10,000.00	2,500.00000	5,000.00
625-00000	Construction Surveying	1.000 L S	15,000.00000	15,000.00	18,000.00000	18,000.00	25,000.00000	25,000.00
626-00000	Mobilization	1.000 L S	630,000.00000	630,000.00	735,680.00000	735,680.00	446,000.00000	446,000.00
626-01113	Public Information Management (Tier III)	172.000 DAY	80.00000	13,760.00	70.00000	12,040.00	70.00000	12,040.00
627-00008	Modified Epoxy Pavement Marking	1,647.000 GAL	85.00000	139,995.00	80.00000	131,760.00	68.50000	112,819.50
627-00013	Pavement Marking Paint (High Build)	2,798.000 GAL	35.00000	97,930.00	35.00000	97,930.00	45.50000	127,309.00
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	32.000 SF	30.00000	960.00	50.00000	1,600.00	41.00000	1,312.00
629-01006	Survey Monument (Type 6)	1.000 EACH	700.00000	700.00	1,400.00000	1,400.00	1,425.00000	1,425.00
629-01050	Monument Box	7.000 EACH	180.00000	1,260.00	2,000.00000	14,000.00	1,225.00000	8,575.00
630-00000	Flagging	3,210.000 HOUR	29.00000	93,090.00	32.00000	102,720.00	31.50000	101,115.00
630-00001	Pilot Car Operation	500.000 HOUR	50.00000	25,000.00	70.00000	35,000.00	63.00000	31,500.00
630-00007	Traffic Control Inspection	43.000 DAY	300.00000	12,900.00	330.00000	14,190.00	400.00000	17,200.00
630-00012	Traffic Control Management	101.000 DAY	900.00000	90,900.00	1,400.00000	141,400.00	1,600.00000	161,600.00
630-80001	Flashing Beacon (Portable)	6.000 EACH	500.00000	3,000.00	2,000.00000	12,000.00	850.00000	5,100.00

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	68.000 EACH	30.00000	2,040.00	12.00000	816.00	52.00000	3,536.00
630-80342	Construction Traffic Sign (Panel Size B)	90.000 EACH	40.00000	3,600.00	22.00000	1,980.00	58.00000	5,220.00
630-80343	Construction Traffic Sign (Panel Size C)	16.000 EACH	40.00000	640.00	45.00000	720.00	63.00000	1,008.00
630-80344	Construction Traffic Sign (Special)	240.000 SF	25.00000	6,000.00	15.00000	3,600.00	26.00000	6,240.00
630-80355	Portable Message Sign Panel	4.000 EACH	5,500.00000	22,000.00	8,000.00000	32,000.00	6,000.00000	24,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	2,000.00000	4,000.00	500.00000	1,000.00
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	33.00000	1,650.00	42.00000	2,100.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	50.00000	1,000.00	50.00000	1,000.00	42.00000	840.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	42.00000	840.00	55.00000	1,100.00	42.00000	840.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	3,000.00000	12,000.00	4,000.00000	16,000.00	1,200.00000	4,800.00
630-80380	Traffic Cone	200.000 EACH	3.00000	600.00	10.00000	2,000.00	10.00000	2,000.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	8,000.00000	8,000.00	9,000.00000	9,000.00	10,000.00000	10,000.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	3,500.00000	7,000.00	4,000.00000	8,000.00	8,500.00000	17,000.00
Section Totals:				\$6,259,793.30		\$6,188,302.40		\$6,274,698.45

Tabulation of Bids

Contract ID: C22594

Contract Grand Totals	\$6,259,793.30	\$6,188,302.40	\$6,274,698.45
------------------------------	-----------------------	-----------------------	-----------------------

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(3) 1658 Kilgore Companies, LLC dba Elam Construc		(4) 257A SIMON CONTRACTORS		(5) 027A APC SOUTHERN CONSTRUCTION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
202-00240	Removal of Asphalt Mat (Planing)	17,206.000 SY	2.65000	45,595.90	5.75000	98,934.50	5.19000	89,299.14
202-00250	Removal of Pavement Marking (GRINDING)	139,579.000 SF	0.50000	69,789.50	0.70000	97,705.30	0.50000	69,789.50
202-01130	Removal of Guardrail Type 3	3,504.000 LF	2.75000	9,636.00	3.50000	12,264.00	2.89000	10,126.56
202-01300	Removal of End Anchorage	19.000 EACH	325.00000	6,175.00	595.00000	11,305.00	341.24000	6,483.56
203-00000	Unclassified Excavation	2,500.000 CY	27.00000	67,500.00	17.00000	42,500.00	18.16000	45,400.00
203-01500	Blading	20.000 HOUR	140.00000	2,800.00	110.00000	2,200.00	157.50000	3,150.00
203-01510	Backhoe	20.000 HOUR	95.00000	1,900.00	100.00000	2,000.00	131.25000	2,625.00
203-01582	Truck (Dump)	20.000 HOUR	140.00000	2,800.00	105.00000	2,100.00	115.50000	2,310.00
203-01597	Potholing	80.000 HOUR	250.00000	20,000.00	450.00000	36,000.00	231.00000	18,480.00
203-02330	Laborer	20.000 HOUR	45.00000	900.00	45.00000	900.00	52.50000	1,050.00
208-00002	Erosion Log Type 1 (12 Inch)	700.000 LF	4.35000	3,045.00	7.50000	5,250.00	4.72000	3,304.00
208-00035	Aggregate Bag	150.000 LF	10.50000	1,575.00	14.00000	2,100.00	8.19000	1,228.50
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	45.00000	1,350.00	45.00000	1,350.00	78.75000	2,362.50
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	95.00000	2,850.00	82.50000	2,475.00	105.00000	3,150.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	95.00000	1,900.00	188.00000	3,760.00	157.50000	3,150.00

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(3) 1658 Kilgore Companies, LLC dba Elam Construc		(4) 257A SIMON CONTRACTORS		(5) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
208-00107	Removal of Trash	15.000 HOUR	125.00000	1,875.00	45.00000	675.00	78.75000	1,181.25
210-00810	Reset Ground Sign	1.000 EACH	500.00000	500.00	520.00000	520.00	419.99000	419.99
210-04010	Adjust Manhole	5.000 EACH	500.00000	2,500.00	1,200.00000	6,000.00	1,574.97000	7,874.85
212-00006	Seeding (Native)	0.200 ACRE	1,195.00000	239.00	1,200.00000	240.00	5,354.89000	1,070.98
212-00032	Soil Conditioning	0.200 ACRE	4,500.00000	900.00	4,500.00000	900.00	7,717.35000	1,543.47
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	968.000 SY	3.40000	3,291.20	3.40000	3,291.20	3.93000	3,804.24
240-00000	Wildlife Biologist	12.000 HOUR	112.00000	1,344.00	112.00000	1,344.00	147.00000	1,764.00
240-00010	Removal of Nests	12.000 HOUR	84.00000	1,008.00	85.00000	1,020.00	120.75000	1,449.00
304-01005	Aggregate Base Course (Class 1)	2,550.000 CY	47.00000	119,850.00	50.29000	128,239.50	26.74000	68,187.00
304-06000	Aggregate Base Course (Class 6)	10,617.000 TON	29.90000	317,448.30	34.00000	360,978.00	41.48000	440,393.16
304-06007	Aggregate Base Course (Class 6)	440.000 CY	65.00000	28,600.00	53.00000	23,320.00	49.57000	21,810.80
403-34701	Hot Mix Asphalt (Grading SX) (75)	28,130.000 TON	82.40000	2,317,912.00	83.00000	2,334,790.00	94.03000	2,645,063.90
403-34701	Hot Mix Asphalt (Grading SX) (75) (Fiber)	9,156.000 TON	87.40000	800,234.40	80.00000	732,480.00	104.63000	957,992.28
411-03342	Asphalt Cement Performance Grade (PG 64-28)	2,228.000 TON	435.00000	969,180.00	445.00000	991,460.00	469.43000	1,045,890.04

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(3) 1658 Kilgore Companies, LLC dba Elam Construc		(4) 257A SIMON CONTRACTORS		(5) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
411-10255	Emulsified Asphalt (Slow-Setting)	18,673.000 GAL	3.00000	56,019.00	1.85000	34,545.05	3.60000	67,222.80
420-00132	Geotextile (Separator) (Class 1)	2,722.000 SY	2.35000	6,396.70	1.00000	2,722.00	5.15000	14,018.30
506-00206	Riprap (6 Inch)	1.800 CY	1,150.00000	2,070.00	350.00000	630.00	640.45000	1,152.81
506-01020	Geogrid Reinforcement	5,444.000 SY	2.40000	13,065.60	1.25000	6,805.00	1.52000	8,274.88
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	3,926.000 LF	23.50000	92,261.00	25.00000	98,150.00	24.67000	96,854.42
606-01370	Transition Type 3G	4.000 EACH	2,870.00000	11,480.00	3,000.00000	12,000.00	3,008.19000	12,032.76
606-01402	Transition Type BR10B-GR3	4.000 EACH	1,700.00000	6,800.00	13,000.00000	52,000.00	8,407.18000	33,628.72
606-02005	End Anchorage (Flared) (31" MGS)	20.000 EACH	2,900.00000	58,000.00	3,100.00000	62,000.00	3,039.69000	60,793.80
609-21020	Curb and Gutter Type 2 (Section II-B)	1,419.000 LF	49.75000	70,595.25	95.00000	134,805.00	29.99000	42,555.81
612-00001	Delineator (Type I)	60.000 EACH	35.00000	2,100.00	36.00000	2,160.00	24.15000	1,449.00
612-00002	Delineator (Type II)	20.000 EACH	40.00000	800.00	42.00000	840.00	29.40000	588.00
612-00003	Delineator (Type III)	20.000 EACH	45.00000	900.00	47.00000	940.00	31.50000	630.00
612-00052	Reflector	500.000 EACH	4.00000	2,000.00	5.00000	2,500.00	5.25000	2,625.00
614-72875	Loop Detector Wire	450.000 LF	33.00000	14,850.00	75.00000	33,750.00	15.75000	7,087.50
614-80387	Rumble Strip (Grinding)	90,900.000 LF	0.50000	45,450.00	0.16000	14,544.00	0.12000	10,908.00

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(3) 1658 Kilgore Companies, LLC dba Elam Construc		(4) 257A SIMON CONTRACTORS		(5) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
620-00002	Field Office (Class 2)	1.000 EACH	20,200.00000	20,200.00	31,500.00000	31,500.00	18,899.62000	18,899.62
620-00012	Field Laboratory (Class 2)	1.000 EACH	18,200.00000	18,200.00	36,000.00000	36,000.00	17,849.65000	17,849.65
620-00020	Sanitary Facility	2.000 EACH	8,960.00000	17,920.00	13,250.00000	26,500.00	7,874.84000	15,749.68
625-00000	Construction Surveying	1.000 L S	12,940.00000	12,940.00	71,250.00000	71,250.00	15,749.69000	15,749.69
626-00000	Mobilization	1.000 L S	725,000.00000	725,000.00	723,405.45000	723,405.45	879,929.63000	879,929.63
626-01113	Public Information Management (Tier III)	172.000 DAY	50.00000	8,600.00	61.00000	10,492.00	131.25000	22,575.00
627-00008	Modified Epoxy Pavement Marking	1,647.000 GAL	65.00000	107,055.00	98.00000	161,406.00	68.25000	112,407.75
627-00013	Pavement Marking Paint (High Build)	2,798.000 GAL	30.40000	85,059.20	33.00000	92,334.00	31.87000	89,172.26
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	32.000 SF	39.00000	1,248.00	50.51000	1,616.32	40.95000	1,310.40
629-01006	Survey Monument (Type 6)	1.000 EACH	500.00000	500.00	700.00000	700.00	524.99000	524.99
629-01050	Monument Box	7.000 EACH	486.00000	3,402.00	507.99000	3,555.93	629.99000	4,409.93
630-00000	Flagging	3,210.000 HOUR	29.00000	93,090.00	30.00000	96,300.00	31.50000	101,115.00
630-00001	Pilot Car Operation	500.000 HOUR	55.00000	27,500.00	56.50000	28,250.00	63.00000	31,500.00
630-00007	Traffic Control Inspection	43.000 DAY	295.00000	12,685.00	305.00000	13,115.00	367.49000	15,802.07
630-00012	Traffic Control Management	101.000 DAY	965.00000	97,465.00	1,376.00000	138,976.00	1,049.98000	106,047.98

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(3) 1658 Kilgore Companies, LLC dba Elam Construc		(4) 257A SIMON CONTRACTORS		(5) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
630-80001	Flashing Beacon (Portable)	6.000 EACH	1,300.00000	7,800.00	1,350.00000	8,100.00	892.48000	5,354.88
630-80341	Construction Traffic Sign (Panel Size A)	68.000 EACH	10.00000	680.00	10.50000	714.00	52.50000	3,570.00
630-80342	Construction Traffic Sign (Panel Size B)	90.000 EACH	20.00000	1,800.00	20.50000	1,845.00	57.75000	5,197.50
630-80343	Construction Traffic Sign (Panel Size C)	16.000 EACH	40.00000	640.00	41.00000	656.00	63.00000	1,008.00
630-80344	Construction Traffic Sign (Special)	240.000 SF	10.00000	2,400.00	10.25000	2,460.00	26.25000	6,300.00
630-80355	Portable Message Sign Panel	4.000 EACH	5,500.00000	22,000.00	5,700.00000	22,800.00	5,774.89000	23,099.56
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	1,600.00000	3,200.00	524.99000	1,049.98
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	31.00000	1,550.00	42.00000	2,100.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	50.00000	1,000.00	52.00000	1,040.00	42.00000	840.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	50.00000	1,000.00	52.00000	1,040.00	42.00000	840.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	3,500.00000	14,000.00	3,600.00000	14,400.00	1,259.97000	5,039.88
630-80380	Traffic Cone	200.000 EACH	8.00000	1,600.00	8.25000	1,650.00	10.50000	2,100.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	8,000.00000	8,000.00	15,200.00000	15,200.00	8,399.83000	8,399.83
630-85010	Impact Attenuator (Temporary)	2.000 EACH	2,500.00000	5,000.00	5,500.00000	11,000.00	8,924.82000	17,849.64

Tabulation of Bids

Contract ID: C22594

Item Code	Description	Quantity	(3) 1658 Kilgore Companies, LLC dba Elam Construc		(4) 257A SIMON CONTRACTORS		(5) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$6,486,770.05		\$6,885,548.25		\$7,335,968.44
Contract Grand Totals				\$6,486,770.05		\$6,885,548.25		\$7,335,968.44

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Item Analysis

Page 1 of 7

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00240 Removal of Asphalt Mat (Planing)	17,206.00	5.00000	6.00000 SY	86,030.00	103,236.00	120.00%	17,206.00
0010	202-00250 Removal of Pavement Marking (GRINDING)	139,579.00	0.70000	0.60000 SF	97,705.30	83,747.40	85.71%	-13,957.90
0015	202-01130 Removal of Guardrail Type 3	3,504.000	5.00000	4.00000 LF	17,520.00	14,016.00	80.00%	-3,504.00
0020	202-01300 Removal of End Anchorage	19.000	350.00000	400.00000 EACH	6,650.00	7,600.00	114.29%	950.00
0025	203-00000 Unclassified Excavation	2,500.000	30.00000	24.00000 CY	75,000.00	60,000.00	80.00%	-15,000.00
0030	203-01500 Blading	20.000	125.00000	130.00000 HOUR	2,500.00	2,600.00	104.00%	100.00
0035	203-01510 Backhoe	20.000	150.00000	110.00000 HOUR	3,000.00	2,200.00	73.33%	-800.00
0040	203-01582 Truck (Dump)	20.000	140.00000	110.00000 HOUR	2,800.00	2,200.00	78.57%	-600.00
0045	203-01597 Potholing	80.000	300.00000	220.00000 HOUR	24,000.00	17,600.00	73.33%	-6,400.00
0050	203-02330 Laborer	20.000	50.00000	65.00000 HOUR	1,000.00	1,300.00	130.00%	300.00
0055	208-00002 Erosion Log Type 1 (12 Inch)	700.000	6.00000	5.00000 LF	4,200.00	3,500.00	83.33%	-700.00
0060	208-00035 Aggregate Bag	150.000	8.50000	10.00000 LF	1,275.00	1,500.00	117.65%	225.00

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Item Analysis

Page 2 of 7

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00103 Removal and Disposal of Sediment (Labor)	30.000	45.00000	60.00000 HOUR	1,350.00	1,800.00	133.33%	450.00
0070	208-00105 Removal and Disposal of Sediment (Equipment)	30.000	110.00000	130.00000 HOUR	3,300.00	3,900.00	118.18%	600.00
0075	208-00106 Sweeping (Sediment Removal)	20.000	125.00000	200.00000 HOUR	2,500.00	4,000.00	160.00%	1,500.00
0080	208-00107 Removal of Trash	15.000	180.00000	70.00000 HOUR	2,700.00	1,050.00	38.89%	-1,650.00
0085	210-00810 Reset Ground Sign	1.000	300.00000	600.00000 EACH	300.00	600.00	200.00%	300.00
0090	210-04010 Adjust Manhole	5.000	900.00000	1,100.00000 EACH	4,500.00	5,500.00	122.22%	1,000.00
0095	212-00006 Seeding (Native)	0.200	2,000.00000	6,000.00000 ACRE	400.00	1,200.00	300.00%	800.00
0100	212-00032 Soil Conditioning	0.200	4,500.00000	10,000.00000 ACRE	900.00	2,000.00	222.22%	1,100.00
0105	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	968.000	3.00000	5.00000 SY	2,904.00	4,840.00	166.67%	1,936.00
0110	240-00000 Wildlife Biologist	12.000	800.00000	150.00000 HOUR	9,600.00	1,800.00	18.75%	-7,800.00
0115	240-00010 Removal of Nests	12.000	150.00000	70.00000 HOUR	1,800.00	840.00	46.67%	-960.00
0120	304-01005 Aggregate Base Course (Class 1)	2,550.000	50.00000	49.00000 CY	127,500.00	124,950.00	98.00%	-2,550.00

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Item Analysis

Page 3 of 7

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	304-06000 Aggregate Base Course (Class 6)	10,617.00C	50.00000	25.00000 TON	530,850.00	265,425.00	50.00%	-265,425.00
0130	304-06007 Aggregate Base Course (Class 6)	440.000	65.00000	60.00000 CY	28,600.00	26,400.00	92.31%	-2,200.00
0135	403-34701 Hot Mix Asphalt (Grading SX) (75)	28,130.00C	55.00000	65.00000 TON	1,547,150.00	1,828,450.00	118.18%	281,300.00
0140	403-34701 Hot Mix Asphalt (Grading SX) (75) (Fiber)	9,156.000	65.00000	74.00000 TON	595,140.00	677,544.00	113.85%	82,404.00
0145	411-03342 Asphalt Cement Performance Grade (PG 64-28)	2,228.000	600.00000	450.00000 TON	1,336,800.00	1,002,600.00	75.00%	-334,200.00
0150	411-10255 Emulsified Asphalt (Slow-Setting)	18,673.00C	4.00000	3.00000 GAL	74,692.00	56,019.00	75.00%	-18,673.00
0155	420-00132 Geotextile (Separator) (Class 1)	2,722.000	2.00000	5.00000 SY	5,444.00	13,610.00	250.00%	8,166.00
0160	506-00206 Riprap (6 Inch)	1.800	100.00000	200.00000 CY	180.00	360.00	200.00%	180.00
0165	506-01020 Geogrid Reinforcement	5,444.000	3.50000	7.00000 SY	19,054.00	38,108.00	200.00%	19,054.00
0170	606-00301 Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	3,926.000	40.00000	33.00000 LF	157,040.00	129,558.00	82.50%	-27,482.00
0175	606-01370 Transition Type 3G	4.000	4,600.00000	5,500.00000 EACH	18,400.00	22,000.00	119.57%	3,600.00
0180	606-01402 Transition Type BR10B-GR3	4.000	2,231.00000	3,000.00000 EACH	8,924.00	12,000.00	134.47%	3,076.00

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Item Analysis

Page 4 of 7

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	606-02005 End Anchorage (Flared) (31" MGS)	20.000	4,000.00000	5,000.00000 EACH	80,000.00	100,000.00	125.00%	20,000.00
0190	609-21020 Curb and Gutter Type 2 (Section II-B)	1,419.000	55.00000	56.00000 LF	78,045.00	79,464.00	101.82%	1,419.00
0195	612-00001 Delineator (Type I)	60.000	32.00000	44.00000 EACH	1,920.00	2,640.00	137.50%	720.00
0200	612-00002 Delineator (Type II)	20.000	32.00000	46.00000 EACH	640.00	920.00	143.75%	280.00
0205	612-00003 Delineator (Type III)	20.000	35.00000	52.00000 EACH	700.00	1,040.00	148.57%	340.00
0210	612-00052 Reflector	500.000	20.00000	5.00000 EACH	10,000.00	2,500.00	25.00%	-7,500.00
0215	614-72875 Loop Detector Wire	450.000	5.00000	18.00000 LF	2,250.00	8,100.00	360.00%	5,850.00
0220	614-80387 Rumble Strip (Grinding)	90,900.000	0.35000	0.11000 LF	31,815.00	9,999.00	31.43%	-21,816.00
0225	620-00002 Field Office (Class 2)	1.000	25,000.00000	26,000.00000 EACH	25,000.00	26,000.00	104.00%	1,000.00
0230	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	24,000.00000 EACH	25,000.00	24,000.00	96.00%	-1,000.00
0235	620-00020 Sanitary Facility	2.000	5,000.00000	5,000.00000 EACH	10,000.00	10,000.00	100.00%	0.00
0240	625-00000 Construction Surveying	1.000	15,000.00000	18,000.00000 L S	15,000.00	18,000.00	120.00%	3,000.00

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Item Analysis

Page 5 of 7

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	626-00000 Mobilization	1.000	630,000.00000	735,680.00000 L S	630,000.00	735,680.00	116.77%	105,680.00
0250	626-01113 Public Information Management (Tier III)	172.000	80.00000	70.00000 DAY	13,760.00	12,040.00	87.50%	-1,720.00
0255	627-00008 Modified Epoxy Pavement Marking	1,647.000	85.00000	80.00000 GAL	139,995.00	131,760.00	94.12%	-8,235.00
0260	627-00013 Pavement Marking Paint (High Build)	2,798.000	35.00000	35.00000 GAL	97,930.00	97,930.00	100.00%	0.00
0265	627-30407 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	32.000	30.00000	50.00000 SF	960.00	1,600.00	166.67%	640.00
0270	629-01006 Survey Monument (Type 6)	1.000	700.00000	1,400.00000 EACH	700.00	1,400.00	200.00%	700.00
0275	629-01050 Monument Box	7.000	180.00000	2,000.00000 EACH	1,260.00	14,000.00	1111.11%	12,740.00
0280	630-00000 Flagging	3,210.000	29.00000	32.00000 HOUR	93,090.00	102,720.00	110.34%	9,630.00
0285	630-00001 Pilot Car Operation	500.000	50.00000	70.00000 HOUR	25,000.00	35,000.00	140.00%	10,000.00
0290	630-00007 Traffic Control Inspection	43.000	300.00000	330.00000 DAY	12,900.00	14,190.00	110.00%	1,290.00
0295	630-00012 Traffic Control Management	101.000	900.00000	1,400.00000 DAY	90,900.00	141,400.00	155.56%	50,500.00
0300	630-80001 Flashing Beacon (Portable)	6.000	500.00000	2,000.00000 EACH	3,000.00	12,000.00	400.00%	9,000.00

Colorado Department Of Transportation

Printed On: 12/03/2020

Low Bid Item Analysis

Page 6 of 7

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0305	630-80341 Construction Traffic Sign (Panel Size A)	68.000	30.00000	12.00000 EACH	2,040.00	816.00	40.00%	-1,224.00
0310	630-80342 Construction Traffic Sign (Panel Size B)	90.000	40.00000	22.00000 EACH	3,600.00	1,980.00	55.00%	-1,620.00
0315	630-80343 Construction Traffic Sign (Panel Size C)	16.000	40.00000	45.00000 EACH	640.00	720.00	112.50%	80.00
0320	630-80344 Construction Traffic Sign (Special)	240.000	25.00000	15.00000 SF	6,000.00	3,600.00	60.00%	-2,400.00
0325	630-80355 Portable Message Sign Panel	4.000	5,500.00000	8,000.00000 EACH	22,000.00	32,000.00	145.45%	10,000.00
0330	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,500.00000	2,000.00000 EACH	3,000.00	4,000.00	133.33%	1,000.00
0335	630-80360 Drum Channelizing Device	50.000	30.00000	33.00000 EACH	1,500.00	1,650.00	110.00%	150.00
0340	630-80363 Drum Channelizing Device (With Light) (Flashing)	20.000	50.00000	50.00000 EACH	1,000.00	1,000.00	100.00%	0.00
0345	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	20.000	42.00000	55.00000 EACH	840.00	1,100.00	130.95%	260.00
0350	630-80367 Portable Traffic Speed Monitor	4.000	3,000.00000	4,000.00000 EACH	12,000.00	16,000.00	133.33%	4,000.00
0355	630-80380 Traffic Cone	200.000	3.00000	10.00000 EACH	600.00	2,000.00	333.33%	1,400.00

Low Bid Item Analysis

Contract ID: C22594

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0360	630-80511 Mobile Pavement Marking Zone	1.000	8,000.00000	9,000.00000 L S	8,000.00	9,000.00	112.50%	1,000.00
0365	630-85010 Impact Attenuator (Temporary)	2.000	3,500.00000	4,000.00000 EACH	7,000.00	8,000.00	114.29%	1,000.00
Section 0001 Subtotal					\$6,259,793.30	\$6,188,302.40	98.86%	-\$71,490.90
Contract Total for Calculated Low Bidders Bid Items					\$6,259,793.30	\$6,188,302.40	98.86%	-\$71,490.90