

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Summary

Page 1 of 1

Letting Date: December 01, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C24229	NHPP0701-252	2	Myers & Sons Construction, LLC	\$10,569,308.70	\$7,080,420.17	66.99%	-\$3,488,888.53
Letting Totals			2		\$10,569,308.70	\$7,080,420.17	66.99%	-\$3,488,888.53

Vendor Ranking

Contract ID: C24229

Contract Description:

THIS IS A SURFACE TREATMENT PROJECT ALONG I-70 MP 85.5 TO MP 98 IN GARFIELD COUNTY. THE WORK INCLUDES REMOVAL AND REPLACEMENT OF CONCRETE SLABS, DIAMOND GRINDING, BRIDGE DECK OVERLAYS WITH POLYESTER CONCRETE, GUARDRAIL REPLACEMENT, AND TRAFFIC CONTROL.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1816	Myers & Sons Construction, LLC	\$7,080,420.17	100.00%	66.99%
2	905A	ABCO CONTRACTING, INC.	\$9,187,457.25	129.76%	86.93%
0	-EST-	Engineer's Estimate	\$10,569,308.70	149.28%	100.00%

Tabulation of Bids

Contract ID: C24229

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1816 Myers & Sons Construction, LLC		(2) 905A ABCO CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00090	Removal of Delineator	37.000 EACH	8.00000	296.00	28.00000	1,036.00	40.00000	1,480.00
202-00170	Grinding And Texturing Concrete Pavement	101,079.000 SY	5.50000	555,934.50	4.80000	485,179.20	6.40000	646,905.60
202-00217	Remove Concrete Pavement (Planing) (Special)	4,480.000 SY	45.00000	201,600.00	4.70000	21,056.00	54.00000	241,920.00
202-00250	Removal of Pavement Marking (Grinding)	31,263.000 SF	1.00000	31,263.00	2.25000	70,341.75	2.75000	85,973.25
202-00450	Removal of Portions of Present Structure (Class 1)	13.000 SY	200.00000	2,600.00	595.00000	7,735.00	300.00000	3,900.00
202-00453	Removal of Portions of Present Structure (Class 2)	216.000 SY	600.00000	129,600.00	550.00000	118,800.00	340.00000	73,440.00
202-00460	Removal of Portions of Present Structure (Class 3)	12.000 SY	1,800.00000	21,600.00	1,160.00000	13,920.00	820.00000	9,840.00
202-00504	Removal of Expansion Device	552.000 LF	250.00000	138,000.00	88.00000	48,576.00	110.00000	60,720.00
202-01130	Removal of Guardrail Type 3	11,961.000 LF	7.00000	83,727.00	2.50000	29,902.50	15.00000	179,415.00
202-01300	Removal of End Anchorage	43.000 EACH	600.00000	25,800.00	400.00000	17,200.00	370.00000	15,910.00
203-00050	Unsuitable Material	260.000 CY	50.00000	13,000.00	96.50000	25,090.00	285.00000	74,100.00
203-01500	Blading	20.000 HOUR	150.00000	3,000.00	100.00000	2,000.00	285.00000	5,700.00
203-01582	Truck (Dump)	20.000 HOUR	132.00000	2,640.00	90.00000	1,800.00	270.00000	5,400.00
203-01594	Combination Loader	20.000 HOUR	157.00000	3,140.00	90.00000	1,800.00	650.00000	13,000.00
203-01597	Potholing	80.000 HOUR	400.00000	32,000.00	340.00000	27,200.00	600.00000	48,000.00

Tabulation of Bids

Contract ID: C24229

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1816 Myers & Sons Construction, LLC		(2) 905A ABCO CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
207-00700	Topsoil (Onsite)	40.000 CY	15.80000	632.00	66.00000	2,640.00	185.00000	7,400.00
208-00002	Erosion Log Type 1 (12 Inch)	150.000 LF	12.00000	1,800.00	13.50000	2,025.00	12.00000	1,800.00
208-00035	Aggregate Bag	150.000 LF	15.00000	2,250.00	8.54000	1,281.00	18.00000	2,700.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,373.00000	4,746.00	5,800.00000	11,600.00	5,325.00000	10,650.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	90.00000	1,800.00	40.00000	800.00	67.00000	1,340.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	200.00000	4,000.00	45.00000	900.00	115.00000	2,300.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	200.00000	4,000.00	165.00000	3,300.00	425.00000	8,500.00
208-00107	Removal of Trash	15.000 HOUR	180.00000	2,700.00	72.00000	1,080.00	83.00000	1,245.00
210-03100	Replace Concrete Pavement	13,365.000 SY	300.00000	4,009,500.00	206.33000	2,757,600.45	268.00000	3,581,820.00
212-00700	Organic Fertilizer	15.000 LB	7.00000	105.00	0.30000	4.50	4.00000	60.00
212-00703	Humate	10.000 LB	7.00000	70.00	1.75000	17.50	6.00000	60.00
212-00708	Seeding (Native) Broadcast	0.050 ACRE	10,000.00000	500.00	39,755.00000	1,987.75	31,000.00000	1,550.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	242.000 SY	5.00000	1,210.00	9.75000	2,359.50	5.00000	1,210.00
240-00000	Wildlife Biologist	24.000 HOUR	200.00000	4,800.00	180.00000	4,320.00	220.00000	5,280.00
240-00010	Removal of Nests	24.000 HOUR	160.00000	3,840.00	111.00000	2,664.00	430.00000	10,320.00

Tabulation of Bids

Contract ID: C24229

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1816 Myers & Sons Construction, LLC		(2) 905A ABCO CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
304-03005	Aggregate Base Course (Class 3)	225.000 CY	30.00000	6,750.00	410.00000	92,250.00	245.00000	55,125.00
304-06000	Aggregate Base Course (Class 6)	144.000 TON	80.00000	11,520.00	410.00000	59,040.00	178.00000	25,632.00
304-06007	Aggregate Base Course (Class 6)	37.000 CY	61.00000	2,257.00	410.00000	15,170.00	250.00000	9,250.00
408-01100	Joint Sealant	306.000 LF	40.00000	12,240.00	21.15000	6,471.90	30.00000	9,180.00
420-00133	Geotextile (Separator) (Class 2)	335.000 SY	10.00000	3,350.00	10.00000	3,350.00	10.00000	3,350.00
518-00000	Bridge Compression Joint Sealer	552.000 LF	300.00000	165,600.00	161.00000	88,872.00	180.00000	99,360.00
518-03000	Sawing and Sealing Bridge Joint	178.000 LF	45.00000	8,010.00	44.00000	7,832.00	35.00000	6,230.00
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	4,480.000 SY	90.00000	403,200.00	72.30000	323,904.00	63.00000	282,240.00
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	3,360.000 CF	220.00000	739,200.00	149.50000	502,320.00	121.00000	406,560.00
601-03057	Concrete Class DR	28.000 CY	3,000.00000	84,000.00	2,160.00000	60,480.00	3,000.00000	84,000.00
601-51005	Galvanic Anodes	1,140.000 EACH	45.00000	51,300.00	44.00000	50,160.00	29.00000	33,060.00
602-00020	Reinforcing Steel (Epoxy Coated)	787.000 LB	4.00000	3,148.00	13.00000	10,231.00	4.00000	3,148.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	10,968.000 LF	55.00000	603,240.00	32.60000	357,556.80	44.00000	482,592.00
606-01340	End Anchorage Type 3D	9.000 EACH	2,000.00000	18,000.00	2,100.00000	18,900.00	1,700.00000	15,300.00
606-01370	Transition Type 3G	26.000 EACH	4,500.00000	117,000.00	3,861.00000	100,386.00	4,515.00000	117,390.00

Tabulation of Bids

Contract ID: C24229

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1816 Myers & Sons Construction, LLC		(2) 905A ABCO CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
606-01371	Transition Type 3G (Special)	12.000 EACH	5,000.00000	60,000.00	3,000.00000	36,000.00	1,880.00000	22,560.00
606-01380	Transition Type 3H	4.000 EACH	3,500.00000	14,000.00	1,560.00000	6,240.00	2,290.00000	9,160.00
606-01381	Transition Type 3H (Special)	2.000 EACH	5,000.00000	10,000.00	1,340.00000	2,680.00	1,870.00000	3,740.00
606-01402	Transition Type BR10B-GR3	16.000 EACH	16,000.00000	256,000.00	4,000.00000	64,000.00	11,275.00000	180,400.00
606-02003	End Anchorage (Nonflared)	2.000 EACH	5,000.00000	10,000.00	3,490.00000	6,980.00	4,710.00000	9,420.00
606-02005	End Anchorage (Flared)	31.000 EACH	5,000.00000	155,000.00	3,515.00000	108,965.00	5,025.00000	155,775.00
612-00001	Delineator (Type I)	37.000 EACH	40.00000	1,480.00	45.00000	1,665.00	38.00000	1,406.00
612-00002	Delineator (Type II)	1.000 EACH	45.00000	45.00	50.00000	50.00	42.00000	42.00
612-00003	Delineator (Type III)	37.000 EACH	50.00000	1,850.00	55.00000	2,035.00	45.00000	1,665.00
612-00052	Reflector	800.000 EACH	29.00000	23,200.00	5.00000	4,000.00	25.00000	20,000.00
614-80392	Rumble Strip (Grinding)(Concrete)	95,694.000 LF	0.80000	76,555.20	0.78000	74,641.32	1.10000	105,263.40
620-00002	Field Office (Class 2)	1.000 EACH	50,000.00000	50,000.00	46,072.00000	46,072.00	57,000.00000	57,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	60,000.00000	60,000.00	42,000.00000	42,000.00	44,000.00000	44,000.00
620-00020	Sanitary Facility	2.000 EACH	5,000.00000	10,000.00	3,630.00000	7,260.00	2,500.00000	5,000.00
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00	20,000.00000	20,000.00	20,500.00000	20,500.00
625-00001	Construction Surveying (Hourly)	20.000 HOUR	250.00000	5,000.00	224.00000	4,480.00	275.00000	5,500.00

Tabulation of Bids

Contract ID: C24229

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1816 Myers & Sons Construction, LLC		(2) 905A ABCO CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS			LCC:			
626-00000	Mobilization	(1) L S	1,200,000.00000	1,200,000.00	284,000.00000	284,000.00	669,000.00000	669,000.00
626-01113	Public Information Management (Tier III)	215.000 DAY	80.00000	17,200.00	55.00000	11,825.00	55.00000	11,825.00
627-00008	Modified Epoxy Pavement Marking	366.000 GAL	200.00000	73,200.00	275.00000	100,650.00	332.00000	121,512.00
627-00013	Pavement Marking Paint (High Build)	309.000 GAL	150.00000	46,350.00	55.00000	16,995.00	67.00000	20,703.00
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	397.000 SF	20.00000	7,940.00	36.00000	14,292.00	45.00000	17,865.00
630-00000	Flagging	3,600.000 HOUR	45.00000	162,000.00	38.00000	136,800.00	45.00000	162,000.00
630-00007	Traffic Control Inspection	51.000 DAY	400.00000	20,400.00	350.00000	17,850.00	540.00000	27,540.00
630-00012	Traffic Control Management	128.000 DAY	1,500.00000	192,000.00	1,300.00000	166,400.00	1,800.00000	230,400.00
630-80001	Flashing Beacon (Portable)	10.000 EACH	2,000.00000	20,000.00	500.00000	5,000.00	1,755.00000	17,550.00
630-80341	Construction Traffic Sign (Panel Size A)	88.000 EACH	60.00000	5,280.00	50.00000	4,400.00	100.00000	8,800.00
630-80342	Construction Traffic Sign (Panel Size B)	117.000 EACH	80.00000	9,360.00	50.00000	5,850.00	115.00000	13,455.00
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	90.00000	1,800.00	50.00000	1,000.00	130.00000	2,600.00
630-80350	Vertical Panel	150.000 EACH	50.00000	7,500.00	25.00000	3,750.00	34.00000	5,100.00
630-80355	Portable Message Sign Panel	4.000 EACH	9,000.00000	36,000.00	1,500.00000	6,000.00	11,260.00000	45,040.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	2,400.00000	9,600.00	500.00000	2,000.00	3,640.00000	14,560.00

Tabulation of Bids

Contract ID: C24229

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1816 Myers & Sons Construction, LLC		(2) 905A ABCO CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
630-80360	Drum Channelizing Device	300.000 EACH	40.00000	12,000.00	75.00000	22,500.00	76.00000	22,800.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	26.000 EACH	50.00000	1,300.00	75.00000	1,950.00	110.00000	2,860.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	66.000 EACH	80.00000	5,280.00	75.00000	4,950.00	110.00000	7,260.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	8,000.00000	32,000.00	500.00000	2,000.00	6,500.00000	26,000.00
630-80370	Barrier (Temporary)	500.000 LF	50.00000	25,000.00	223.00000	111,500.00	63.00000	31,500.00
630-80380	Traffic Cone	100.000 EACH	10.00000	1,000.00	35.00000	3,500.00	33.00000	3,300.00
630-85010	Impact Attenuator (Temporary)	4.000 EACH	9,000.00000	36,000.00	2,000.00000	8,000.00	12,500.00000	50,000.00
630-85041	Mobile Attenuator	300.000 DAY	1,000.00000	300,000.00	700.00000	210,000.00	950.00000	285,000.00
632-00000	Night Work Lighting	1.000 L S	50,000.00000	50,000.00	151,000.00000	151,000.00	15,000.00000	15,000.00
Section Totals:				\$10,569,308.70		\$7,080,420.17		\$9,187,457.25
Contract Grand Totals				\$10,569,308.70		\$7,080,420.17		\$9,187,457.25

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 1 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Delineator	37.000	8.00000	28.00000 EACH	296.00	1,036.00	350.00%	740.00
0010	202-00170 Grinding And Texturing Concrete Pavement	101,079.00	5.50000	4.80000 SY	555,934.50	485,179.20	87.27%	-70,755.30
0015	202-00217 Remove Concrete Pavement (Planing) (Special)	4,480.000	45.00000	4.70000 SY	201,600.00	21,056.00	10.44%	-180,544.00
0020	202-00250 Removal of Pavement Marking (Grinding)	31,263.000	1.00000	2.25000 SF	31,263.00	70,341.75	225.00%	39,078.75
0025	202-00450 Removal of Portions of Present Structure (Class 1)	13.000	200.00000	595.00000 SY	2,600.00	7,735.00	297.50%	5,135.00
0030	202-00453 Removal of Portions of Present Structure (Class 2)	216.000	600.00000	550.00000 SY	129,600.00	118,800.00	91.67%	-10,800.00
0035	202-00460 Removal of Portions of Present Structure (Class 3)	12.000	1,800.00000	1,160.00000 SY	21,600.00	13,920.00	64.44%	-7,680.00
0040	202-00504 Removal of Expansion Device	552.000	250.00000	88.00000 LF	138,000.00	48,576.00	35.20%	-89,424.00
0045	202-01130 Removal of Guardrail Type 3	11,961.000	7.00000	2.50000 LF	83,727.00	29,902.50	35.71%	-53,824.50
0050	202-01300 Removal of End Anchorage	43.000	600.00000	400.00000 EACH	25,800.00	17,200.00	66.67%	-8,600.00
0055	203-00050 Unsuitable Material	260.000	50.00000	96.50000 CY	13,000.00	25,090.00	193.00%	12,090.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 2 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0060	203-01500 Blading	20.000	150.00000	100.00000 HOUR	3,000.00	2,000.00	66.67%	-1,000.00
0065	203-01582 Truck (Dump)	20.000	132.00000	90.00000 HOUR	2,640.00	1,800.00	68.18%	-840.00
0070	203-01594 Combination Loader	20.000	157.00000	90.00000 HOUR	3,140.00	1,800.00	57.32%	-1,340.00
0075	203-01597 Potholing	80.000	400.00000	340.00000 HOUR	32,000.00	27,200.00	85.00%	-4,800.00
0080	207-00700 Topsoil (Onsite)	40.000	15.80000	66.00000 CY	632.00	2,640.00	417.72%	2,008.00
0085	208-00002 Erosion Log Type 1 (12 Inch)	150.000	12.00000	13.50000 LF	1,800.00	2,025.00	112.50%	225.00
0090	208-00035 Aggregate Bag	150.000	15.00000	8.54000 LF	2,250.00	1,281.00	56.93%	-969.00
0095	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,373.00000	5,800.00000 EACH	4,746.00	11,600.00	244.42%	6,854.00
0100	208-00103 Removal and Disposal of Sediment (Labor)	20.000	90.00000	40.00000 HOUR	1,800.00	800.00	44.44%	-1,000.00
0105	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	200.00000	45.00000 HOUR	4,000.00	900.00	22.50%	-3,100.00
0110	208-00106 Sweeping (Sediment Removal)	20.000	200.00000	165.00000 HOUR	4,000.00	3,300.00	82.50%	-700.00
0115	208-00107 Removal of Trash	15.000	180.00000	72.00000 HOUR	2,700.00	1,080.00	40.00%	-1,620.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 3 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	210-03100 Replace Concrete Pavement	13,365.000	300.00000	206.33000 SY	4,009,500.00	2,757,600.45	68.78%	-1,251,899.55
0125	212-00700 Organic Fertilizer	15.000	7.00000	0.30000 LB	105.00	4.50	4.29%	-100.50
0130	212-00703 Humate	10.000	7.00000	1.75000 LB	70.00	17.50	25.00%	-52.50
0135	212-00708 Seeding (Native) Broadcast	0.050	10,000.00000	39,755.00000 ACRE	500.00	1,987.75	397.55%	1,487.75
0140	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	242.000	5.00000	9.75000 SY	1,210.00	2,359.50	195.00%	1,149.50
0145	240-00000 Wildlife Biologist	24.000	200.00000	180.00000 HOUR	4,800.00	4,320.00	90.00%	-480.00
0150	240-00010 Removal of Nests	24.000	160.00000	111.00000 HOUR	3,840.00	2,664.00	69.38%	-1,176.00
0155	304-03005 Aggregate Base Course (Class 3)	225.000	30.00000	410.00000 CY	6,750.00	92,250.00	1366.67%	85,500.00
0160	304-06000 Aggregate Base Course (Class 6)	144.000	80.00000	410.00000 TON	11,520.00	59,040.00	512.50%	47,520.00
0165	304-06007 Aggregate Base Course (Class 6)	37.000	61.00000	410.00000 CY	2,257.00	15,170.00	672.13%	12,913.00
0170	408-01100 Joint Sealant	306.000	40.00000	21.15000 LF	12,240.00	6,471.90	52.88%	-5,768.10
0175	420-00133 Geotextile (Separator) (Class 2)	335.000	10.00000	10.00000 SY	3,350.00	3,350.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 4 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	518-00000 Bridge Compression Joint Sealer	552.000	300.00000	161.00000 LF	165,600.00	88,872.00	53.67%	-76,728.00
0185	518-03000 Sawing and Sealing Bridge Joint	178.000	45.00000	44.00000 LF	8,010.00	7,832.00	97.78%	-178.00
0190	519-03035 Place Thin Bonded Overlay (Polyester Concrete)	4,480.000	90.00000	72.30000 SY	403,200.00	323,904.00	80.33%	-79,296.00
0195	519-03055 Furnish Thin Bonded Overlay (Polyester Concrete)	3,360.000	220.00000	149.50000 CF	739,200.00	502,320.00	67.95%	-236,880.00
0200	601-03057 Concrete Class DR	28.000	3,000.00000	2,160.00000 CY	84,000.00	60,480.00	72.00%	-23,520.00
0205	601-51005 Galvanic Anodes	1,140.000	45.00000	44.00000 EACH	51,300.00	50,160.00	97.78%	-1,140.00
0210	602-00020 Reinforcing Steel (Epoxy Coated)	787.000	4.00000	13.00000 LB	3,148.00	10,231.00	325.00%	7,083.00
0215	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	10,968.000	55.00000	32.60000 LF	603,240.00	357,556.80	59.27%	-245,683.20
0220	606-01340 End Anchorage Type 3D	9.000	2,000.00000	2,100.00000 EACH	18,000.00	18,900.00	105.00%	900.00
0225	606-01370 Transition Type 3G	26.000	4,500.00000	3,861.00000 EACH	117,000.00	100,386.00	85.80%	-16,614.00
0230	606-01371 Transition Type 3G (Special)	12.000	5,000.00000	3,000.00000 EACH	60,000.00	36,000.00	60.00%	-24,000.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 5 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0235	606-01380 Transition Type 3H	4.000	3,500.00000	1,560.00000 EACH	14,000.00	6,240.00	44.57%	-7,760.00
0240	606-01381 Transition Type 3H (Special)	2.000	5,000.00000	1,340.00000 EACH	10,000.00	2,680.00	26.80%	-7,320.00
0245	606-01402 Transition Type BR10B-GR3	16.000	16,000.00000	4,000.00000 EACH	256,000.00	64,000.00	25.00%	-192,000.00
0250	606-02003 End Anchorage (Nonflared)	2.000	5,000.00000	3,490.00000 EACH	10,000.00	6,980.00	69.80%	-3,020.00
0255	606-02005 End Anchorage (Flared)	31.000	5,000.00000	3,515.00000 EACH	155,000.00	108,965.00	70.30%	-46,035.00
0260	612-00001 Delineator (Type I)	37.000	40.00000	45.00000 EACH	1,480.00	1,665.00	112.50%	185.00
0265	612-00002 Delineator (Type II)	1.000	45.00000	50.00000 EACH	45.00	50.00	111.11%	5.00
0270	612-00003 Delineator (Type III)	37.000	50.00000	55.00000 EACH	1,850.00	2,035.00	110.00%	185.00
0275	612-00052 Reflector	800.000	29.00000	5.00000 EACH	23,200.00	4,000.00	17.24%	-19,200.00
0280	614-80392 Rumble Strip (Grinding)(Concrete)	95,694.000	0.80000	0.78000 LF	76,555.20	74,641.32	97.50%	-1,913.88
0285	620-00002 Field Office (Class 2)	1.000	50,000.00000	46,072.00000 EACH	50,000.00	46,072.00	92.14%	-3,928.00
0290	620-00012 Field Laboratory (Class 2)	1.000	60,000.00000	42,000.00000 EACH	60,000.00	42,000.00	70.00%	-18,000.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 6 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0295	620-00020 Sanitary Facility	2.000	5,000.00000	3,630.00000 EACH	10,000.00	7,260.00	72.60%	-2,740.00
0300	625-00000 Construction Surveying	1.000	50,000.00000	20,000.00000 L S	50,000.00	20,000.00	40.00%	-30,000.00
0305	625-00001 Construction Surveying (Hourly)	20.000	250.00000	224.00000 HOUR	5,000.00	4,480.00	89.60%	-520.00
0310	626-00000 Mobilization	(1)	1,200,000.00000	284,000.00000 L S	1,200,000.00	284,000.00	23.67%	-916,000.00
0315	626-01113 Public Information Management (Tier III)	215.000	80.00000	55.00000 DAY	17,200.00	11,825.00	68.75%	-5,375.00
0320	627-00008 Modified Epoxy Pavement Marking	366.000	200.00000	275.00000 GAL	73,200.00	100,650.00	137.50%	27,450.00
0325	627-00013 Pavement Marking Paint (High Build)	309.000	150.00000	55.00000 GAL	46,350.00	16,995.00	36.67%	-29,355.00
0330	627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)	397.000	20.00000	36.00000 SF	7,940.00	14,292.00	180.00%	6,352.00
0335	630-00000 Flagging	3,600.000	45.00000	38.00000 HOUR	162,000.00	136,800.00	84.44%	-25,200.00
0340	630-00007 Traffic Control Inspection	51.000	400.00000	350.00000 DAY	20,400.00	17,850.00	87.50%	-2,550.00
0345	630-00012 Traffic Control Management	128.000	1,500.00000	1,300.00000 DAY	192,000.00	166,400.00	86.67%	-25,600.00
0350	630-80001 Flashing Beacon (Portable)	10.000	2,000.00000	500.00000 EACH	20,000.00	5,000.00	25.00%	-15,000.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 7 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	630-80341 Construction Traffic Sign (Panel Size A)	88.000	60.00000	50.00000 EACH	5,280.00	4,400.00	83.33%	-880.00
0360	630-80342 Construction Traffic Sign (Panel Size B)	117.000	80.00000	50.00000 EACH	9,360.00	5,850.00	62.50%	-3,510.00
0365	630-80343 Construction Traffic Sign (Panel Size C)	20.000	90.00000	50.00000 EACH	1,800.00	1,000.00	55.56%	-800.00
0370	630-80350 Vertical Panel	150.000	50.00000	25.00000 EACH	7,500.00	3,750.00	50.00%	-3,750.00
0375	630-80355 Portable Message Sign Panel	4.000	9,000.00000	1,500.00000 EACH	36,000.00	6,000.00	16.67%	-30,000.00
0380	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	2,400.00000	500.00000 EACH	9,600.00	2,000.00	20.83%	-7,600.00
0385	630-80360 Drum Channelizing Device	300.000	40.00000	75.00000 EACH	12,000.00	22,500.00	187.50%	10,500.00
0390	630-80363 Drum Channelizing Device (With Light) (Flashing)	26.000	50.00000	75.00000 EACH	1,300.00	1,950.00	150.00%	650.00
0395	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	66.000	80.00000	75.00000 EACH	5,280.00	4,950.00	93.75%	-330.00
0400	630-80367 Portable Traffic Speed Monitor	4.000	8,000.00000	500.00000 EACH	32,000.00	2,000.00	6.25%	-30,000.00
0405	630-80370 Barrier (Temporary)	500.000	50.00000	223.00000 LF	25,000.00	111,500.00	446.00%	86,500.00

Colorado Department Of Transportation

Printed On: 12/27/2022

Low Bid Item Analysis

Page 8 of 8

Contract ID: C24229

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0410	630-80380 Traffic Cone	100.000	10.00000	35.00000 EACH	1,000.00	3,500.00	350.00%	2,500.00
0415	630-85010 Impact Attenuator (Temporary)	4.000	9,000.00000	2,000.00000 EACH	36,000.00	8,000.00	22.22%	-28,000.00
0420	630-85041 Mobile Attenuator	300.000	1,000.00000	700.00000 DAY	300,000.00	210,000.00	70.00%	-90,000.00
0425	632-00000 Night Work Lighting	1.000	50,000.00000	151,000.00000 L S	50,000.00	151,000.00	302.00%	101,000.00
Section 0001 Subtotal					\$10,569,308.70	\$7,080,420.17	66.99%	-\$3,488,888.53
Contract Total for Calculated Low Bidders Bid Items					\$10,569,308.70	\$7,080,420.17	66.99%	-\$3,488,888.53