

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Summary

Page 1 of 1

Letting Date: November 14, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21900	NHPP0702-380	3	American Civil Constructors West Coast, LLC	\$18,544,287.40	\$14,160,100.00	76.36%	-\$4,384,187.40
Letting Totals			3		\$18,544,287.40	\$14,160,100.00	76.36%	-\$4,384,187.40

Vendor Ranking

Contract ID: C21900

Contract Description:

THIS PROJECT IS LOCATED ALONG INTERSTATE 70, WITHIN GLENWOOD CANYON, WITH PROJECT LIMITS FROM MP 116.0 TO MP 133. THE SURFACE TREATMENT LIMITS BEGIN AT APPROXIMATE MP 118.9 AND CONTINUE EASTERLY FOR 6.2 MILES TO APPROXIMATE MP 125.1. THE WORK INCLUDES REMOVAL OF ASPHALT MAT (PLANING), PLACEMENT OF THIN BONDED POLYESTER CONCRETE OVERLAY, REPLACEMENT OF BRIDGE JOINTS AND BEARINGS, PAVEMENT MARKINGS, AND TRAFFIC CONTROL FOR SHIFTING WESTBOUND TRAFFIC TO THE EASTBOUND LANES IN A TWO-WAY CONFIGURATION.

A MANDATORY PRE-BID CONFERENCE IS SCHEDULED FOR THURSDAY OCTOBER 3RD, 2019 FROM 1:00 PM TO 3:00 PM. THE CONFERENCE WILL BE HELD AT THE CDOT REGION 3 MAINTENANCE CONFERENCE ROOM, LOCATED AT 202 CENTENNIAL STREET, GLENWOOD SPRINGS, CO 81601. BIDS WILL ONLY BE ACCEPTED FROM PREQUALIFIED BIDDERS WHO ATTEND THE MANDATORY PRE-BID CONFERENCE.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1554A	American Civil Constructors West Coast, LLC	\$14,160,100.00	100.00%	76.36%
2	102A	THE TRUESDELL CORPORATION	\$14,693,693.00	103.77%	79.24%
3	1557A	Myers and Sons Construction, LP	\$15,999,195.95	112.99%	86.28%
0	-EST-	Engineer's Estimate	\$18,544,287.40	130.96%	100.00%

Tabulation of Bids

Contract ID: C21900

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1554A American Civil Constructors West		(2) 102A THE TRUESDELL CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00000	Removal of Structures and Obstructions	1.000 L S	1,000.00000	1,000.00	3,423.40000	3,423.40	3,500.00000	3,500.00
202-00200	Removal of Sidewalk	374.000 SY	30.00000	11,220.00	40.00000	14,960.00	30.50000	11,407.00
202-00203	Removal of Curb and Gutter	372.000 LF	15.00000	5,580.00	25.00000	9,300.00	18.50000	6,882.00
202-00210	Removal of Concrete Pavement	225.000 SY	32.00000	7,200.00	45.00000	10,125.00	43.00000	9,675.00
202-00220	Removal of Asphalt Mat	15.000 SY	50.00000	750.00	35.00000	525.00	25.00000	375.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	95,128.000 SY	15.00000	1,426,920.00	9.00000	856,152.00	6.20000	589,793.60
202-00250	Removal of Pavement Marking	70,810.000 SF	0.80000	56,648.00	0.80000	56,648.00	0.66000	46,734.60
202-00250	Removal of Pavement Marking (Grinding)	72,717.000 SF	1.20000	87,260.40	0.80000	58,173.60	0.77000	55,992.09
202-00425	Removal of Bridge Railing	85.000 LF	39.00000	3,315.00	50.00000	4,250.00	47.00000	3,995.00
202-00450	Removal of Portions of Present Structure (Class 1)	500.000 SY	100.00000	50,000.00	105.00000	52,500.00	50.00000	25,000.00
202-00502	Removal of Portions of Present Structure	8.000 CY	2,500.00000	20,000.00	1,500.00000	12,000.00	1,515.00000	12,120.00
202-00504	Removal of Expansion Device	205.000 LF	300.00000	61,500.00	400.00000	82,000.00	801.00000	164,205.00
202-00514	Removal of Anti-icing System (Special)	1.000 L S	15,000.00000	15,000.00	52,500.00000	52,500.00	30,950.00000	30,950.00
202-01170	Removal of Guardrail Type 7	610.000 LF	30.00000	18,300.00	35.00000	21,350.00	29.00000	17,690.00
203-01582	Truck (Dump)	10.000 HOUR	150.00000	1,500.00	120.00000	1,200.00	117.00000	1,170.00

Tabulation of Bids

Contract ID: C21900

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1554A American Civil Constructors West Coast,		(2) 102A THE TRUESDELL CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS			LCC:			
203-01590	Front End Loader (Rubber Tire)	10.000 HOUR	160.00000	1,600.00	115.00000	1,150.00	112.00000	1,120.00
203-01594	Combination Loader	10.000 HOUR	180.00000	1,800.00	115.00000	1,150.00	112.00000	1,120.00
203-01597	Potholing	25.000 HOUR	300.00000	7,500.00	375.00000	9,375.00	388.00000	9,700.00
203-02330	Laborer	50.000 HOUR	54.00000	2,700.00	65.00000	3,250.00	64.00000	3,200.00
208-00035	Aggregate Bag	2,560.000 LF	8.00000	20,480.00	6.50000	16,640.00	6.38000	16,332.80
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	1,700.00000	3,400.00	1,500.00000	3,000.00	1,276.00000	2,552.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	60.00000	1,200.00	85.00000	1,700.00	108.00000	2,160.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	120.00000	1,200.00	185.00000	1,850.00	233.00000	2,330.00
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	160.00000	1,600.00	105.00000	1,050.00	132.00000	1,320.00
208-00107	Removal of Trash	80.000 HOUR	100.00000	8,000.00	85.00000	6,800.00	107.00000	8,560.00
210-00500	Rebuild Portions of Present Structure	1.000 EACH	4,400.00000	4,400.00	35,000.00000	35,000.00	7,685.00000	7,685.00
210-00810	Reset Ground Sign	1.000 EACH	300.00000	300.00	300.00000	300.00	400.00000	400.00
210-01170	Reset Guardrail Type 7	610.000 LF	15.00000	9,150.00	15.00000	9,150.00	15.00000	9,150.00
210-04020	Modify Inlet	50.000 EACH	2,800.00000	140,000.00	1,750.00000	87,500.00	1,595.00000	79,750.00
210-04022	Modify Inlet (Post Tensioned Slab)	28.000 EACH	3,600.00000	100,800.00	2,850.00000	79,800.00	1,617.00000	45,276.00

Tabulation of Bids

Contract ID: C21900

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1554A American Civil Constructors West Coast,		(2) 102A THE TRUESDELL CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
212-00032	Soil Conditioning	0.100 ACRE	3,200.00000	320.00	2,500.00000	250.00	2,500.00000	250.00
212-00050	Sod	500.000 SF	1.50000	750.00	5.00000	2,500.00	4.00000	2,000.00
240-00000	Wildlife Biologist	80.000 HOUR	120.00000	9,600.00	109.00000	8,720.00	161.00000	12,880.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	23.000 TON	410.00000	9,430.00	250.00000	5,750.00	239.00000	5,497.00
509-08102	Provide Temporary Support	1.000 EACH	65,000.00000	65,000.00	120,000.00000	120,000.00	22,700.00000	22,700.00
512-00103	Bearing Device (Type III)	1.000 EACH	6,000.00000	6,000.00	65,000.00000	65,000.00	23,080.00000	23,080.00
518-01004	Bridge Expansion Device (0-4 Inch)	36.000 LF	450.00000	16,200.00	325.00000	11,700.00	895.00000	32,220.00
518-01009	Bridge Expansion Device (0-9 Inch)	34.000 LF	2,500.00000	85,000.00	2,700.00000	91,800.00	2,438.00000	82,892.00
518-01012	Bridge Expansion Device (0-12 Inch)	101.000 LF	3,000.00000	303,000.00	3,100.00000	313,100.00	2,695.00000	272,195.00
518-01109	Bridge Expansion Device (Greater Than 4 In)(Install Only)	34.000 LF	650.00000	22,100.00	1,500.00000	51,000.00	760.00000	25,840.00
518-02030	Polyester Concrete End Dam	1,114.000 CF	200.00000	222,800.00	110.00000	122,540.00	144.50000	160,973.00
518-03100	Rapid Cure Silicone Joint Seal	3,627.000 LF	40.00000	145,080.00	65.00000	235,755.00	48.25000	175,002.75
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	95,142.000 SY	34.00000	3,234,828.00	12.50000	1,189,275.00	22.50000	2,140,695.00
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	97,426.000 CF	94.00000	9,158,044.00	80.75000	7,867,149.50	83.00000	8,086,358.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS			LCC:			
601-03000	Concrete Class D	11.000 CY	1,500.00000	16,500.00	2,500.00000	27,500.00	3,030.00000	33,330.00
601-03540	Concrete Class DT (Deck Topping)	18.000 CY	1,200.00000	21,600.00	900.00000	16,200.00	999.00000	17,982.00
601-06102	Concrete (Patching)	33.000 CF	500.00000	16,500.00	240.00000	7,920.00	283.00000	9,339.00
601-40300	Structural Concrete Coating	380.000 SY	120.00000	45,600.00	35.00000	13,300.00	47.00000	17,860.00
602-00020	Reinforcing Steel (Epoxy Coated)	250.000 LB	2.20000	550.00	6.00000	1,500.00	5.30000	1,325.00
606-10810	Bridge Rail Type 8R MASH	85.000 LF	200.00000	17,000.00	180.00000	15,300.00	222.20000	18,887.00
608-00006	Concrete Sidewalk (6 Inch)	25.000 SY	150.00000	3,750.00	80.00000	2,000.00	78.20000	1,955.00
608-00010	Concrete Curb Ramp	452.000 SY	160.00000	72,320.00	160.00000	72,320.00	165.00000	74,580.00
608-00018	Curb Ramp (Temporary Parallel) (Single)	4.000 EACH	1,500.00000	6,000.00	450.00000	1,800.00	597.00000	2,388.00
620-00020	Sanitary Facility	2.000 EACH	1,900.00000	3,800.00	5,000.00000	10,000.00	4,370.00000	8,740.00
625-00000	Construction Surveying	1.000 L S	75,000.00000	75,000.00	120,000.00000	120,000.00	96,940.00000	96,940.00
626-00000	Mobilization	1.000 L S	1,900,000.00000	1,900,000.00	1,285,000.00000	1,285,000.00	1,347,693.39000	1,347,693.39
627-00005	Epoxy Pavement Marking	557.000 GAL	70.00000	38,990.00	90.00000	50,130.00	87.70000	48,848.90
627-00008	Modified Epoxy Pavement Marking	810.000 GAL	75.00000	60,750.00	90.00000	72,900.00	87.70000	71,037.00
627-00032	Raised Flexible Pavement Marker (Temporary)	104.000 EACH	3.00000	312.00	6.00000	624.00	11.70000	1,216.80

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
627-01001	Preformed Plastic Pavement Marking (Type I)	2,305.000 SF	16.00000	36,880.00	14.50000	33,422.50	14.60000	33,653.00
627-02001	Preformed Plastic Pavement Marking (Type II)	2,952.000 SF	18.00000	53,136.00	15.00000	44,280.00	15.15000	44,722.80
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	3,623.000 SF	18.00000	65,214.00	15.50000	56,156.50	15.79000	57,207.17
630-00000	Flagging	6,000.000 HOUR	28.00000	168,000.00	29.00000	174,000.00	20.00000	120,000.00
630-00007	Traffic Control Inspection	88.000 DAY	400.00000	35,200.00	77.00000	6,776.00	74.40000	6,547.20
630-00009	Traffic Control Vehicle (Truck)	1.000 EACH	10,000.00000	10,000.00	2,200.00000	2,200.00	2,130.00000	2,130.00
630-00012	Traffic Control Management	127.000 DAY	1,200.00000	152,400.00	1,155.00000	146,685.00	1,248.00000	158,496.00
630-80002	Flashing Beacon (Solar)	38.000 EACH	900.00000	34,200.00	880.00000	33,440.00	850.00000	32,300.00
630-80335	Barricade (Type 3 M-A) (Temporary)	50.000 EACH	200.00000	10,000.00	275.00000	13,750.00	265.00000	13,250.00
630-80340	Pedestrian Barricade (ADA)	400.000 LF	80.00000	32,000.00	25.00000	10,000.00	24.50000	9,800.00
630-80341	Construction Traffic Sign (Panel Size A)	237.000 EACH	60.00000	14,220.00	30.00000	7,110.00	26.50000	6,280.50
630-80342	Construction Traffic Sign (Panel Size B)	262.000 EACH	70.00000	18,340.00	35.00000	9,170.00	26.50000	6,943.00
630-80343	Construction Traffic Sign (Panel Size C)	2.000 EACH	80.00000	160.00	40.00000	80.00	26.50000	53.00
630-80344	Construction Traffic Sign (Special)	158.000 SF	30.00000	4,740.00	24.00000	3,792.00	21.25000	3,357.50

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
					LCC:			
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	5.000 EACH	1,500.00000	7,500.00	550.00000	2,750.00	531.50000	2,657.50
630-80359	Portable Message Sign Panel	430.000 DAY	80.00000	34,400.00	66.00000	28,380.00	63.75000	27,412.50
630-80360	Drum Channelizing Device	305.000 EACH	30.00000	9,150.00	15.00000	4,575.00	10.65000	3,248.25
630-80363	Drum Channelizing Device (With Light) (Flashing)	26.000 EACH	35.00000	910.00	15.00000	390.00	15.00000	390.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	66.000 EACH	35.00000	2,310.00	15.00000	990.00	14.00000	924.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	3,000.00000	12,000.00	550.00000	2,200.00	531.50000	2,126.00
630-80370	Barrier (Temporary)	200.000 LF	50.00000	10,000.00	120.00000	24,000.00	101.00000	20,200.00
630-80380	Traffic Cone	100.000 EACH	10.00000	1,000.00	1.25000	125.00	11.00000	1,100.00
630-80390	Channelizing Device (Special)	1,500.000 EACH	20.00000	30,000.00	55.00000	82,500.00	53.15000	79,725.00
630-80392	Stackable Tubular Marker	247.000 EACH	40.00000	9,880.00	17.50000	4,322.50	15.95000	3,939.65
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	5.000 EACH	3,500.00000	17,500.00	1,350.00000	6,750.00	1,276.00000	6,380.00
630-85010	Impact Attenuator (Temporary)	1.000 EACH	4,000.00000	4,000.00	900.00000	900.00	1,000.00000	1,000.00
630-85041	Mobile Attenuator	300.000 DAY	400.00000	120,000.00	375.00000	112,500.00	250.00000	75,000.00
632-00000	Night Work Lighting	1.000 L S	24,000.00000	24,000.00	75,000.00000	75,000.00	10,000.00000	10,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1554A American Civil Constructors West Coast,		(2) 102A THE TRUESDELL CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$18,544,287.40		\$14,160,100.00		\$14,693,693.00
Contract Grand Totals				\$18,544,287.40		\$14,160,100.00		\$14,693,693.00

Tabulation of Bids

Contract ID: C21900

				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
202-00000	Removal of Structures and Obstructions	1.000	L S	2,500.00000	2,500.00				
202-00200	Removal of Sidewalk	374.000	SY	100.00000	37,400.00				
202-00203	Removal of Curb and Gutter	372.000	LF	50.00000	18,600.00				
202-00210	Removal of Concrete Pavement	225.000	SY	78.00000	17,550.00				
202-00220	Removal of Asphalt Mat	15.000	SY	100.00000	1,500.00				
202-00246	Removal of Asphalt Mat (Planing) (Special)	95,128.000	SY	5.00000	475,640.00				
202-00250	Removal of Pavement Marking	70,810.000	SF	1.30000	92,053.00				
202-00250	Removal of Pavement Marking (Grinding)	72,717.000	SF	0.85000	61,809.45				
202-00425	Removal of Bridge Railing	85.000	LF	45.00000	3,825.00				
202-00450	Removal of Portions of Present Structure (Class 1)	500.000	SY	325.00000	162,500.00				
202-00502	Removal of Portions of Present Structure	8.000	CY	11,000.00000	88,000.00				
202-00504	Removal of Expansion Device	205.000	LF	800.00000	164,000.00				
202-00514	Removal of Anti-icing System (Special)	1.000	L S	50,000.00000	50,000.00				
202-01170	Removal of Guardrail Type 7	610.000	LF	15.00000	9,150.00				
203-01582	Truck (Dump)	10.000	HOUR	175.00000	1,750.00				

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				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
203-01590	Front End Loader (Rubber Tire)	10.000	HOUR	350.00000	3,500.00				
203-01594	Combination Loader	10.000	HOUR	350.00000	3,500.00				
203-01597	Potholing	25.000	HOUR	275.00000	6,875.00				
203-02330	Laborer	50.000	HOUR	75.00000	3,750.00				
208-00035	Aggregate Bag	2,560.000	LF	15.00000	38,400.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	1,300.00000	2,600.00				
208-00103	Removal and Disposal of Sediment (Labor)	20.000	HOUR	230.00000	4,600.00				
208-00105	Removal and Disposal of Sediment (Equipment)	10.000	HOUR	330.00000	3,300.00				
208-00106	Sweeping (Sediment Removal)	10.000	HOUR	250.00000	2,500.00				
208-00107	Removal of Trash	80.000	HOUR	120.00000	9,600.00				
210-00500	Rebuild Portions of Present Structure	1.000	EACH	1,750.00000	1,750.00				
210-00810	Reset Ground Sign	1.000	EACH	250.00000	250.00				
210-01170	Reset Guardrail Type 7	610.000	LF	25.00000	15,250.00				
210-04020	Modify Inlet	50.000	EACH	1,900.00000	95,000.00				
210-04022	Modify Inlet (Post Tensioned Slab)	28.000	EACH	1,900.00000	53,200.00				

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				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
212-00032	Soil Conditioning	0.100	ACRE	50,000.00000	5,000.00				
212-00050	Sod	500.000	SF	75.00000	37,500.00				
240-00000	Wildlife Biologist	80.000	HOUR	150.00000	12,000.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	23.000	TON	750.00000	17,250.00				
509-08102	Provide Temporary Support	1.000	EACH	40,000.00000	40,000.00				
512-00103	Bearing Device (Type III)	1.000	EACH	5,500.00000	5,500.00				
518-01004	Bridge Expansion Device (0-4 Inch)	36.000	LF	1,500.00000	54,000.00				
518-01009	Bridge Expansion Device (0-9 Inch)	34.000	LF	2,500.00000	85,000.00				
518-01012	Bridge Expansion Device (0-12 Inch)	101.000	LF	2,600.00000	262,600.00				
518-01109	Bridge Expansion Device (Greater Than 4 In)(Install Only)	34.000	LF	3,100.00000	105,400.00				
518-02030	Polyester Concrete End Dam	1,114.000	CF	225.00000	250,650.00				
518-03100	Rapid Cure Silicone Joint Seal	3,627.000	LF	25.00000	90,675.00				
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	95,142.000	SY	24.00000	2,283,408.00				
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	97,426.000	CF	90.00000	8,768,340.00				
601-03000	Concrete Class D	11.000	CY	1,750.00000	19,250.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
601-03540	Concrete Class DT (Deck Topping)	18.000	CY	1,300.00000	23,400.00				
601-06102	Concrete (Patching)	33.000	CF	950.00000	31,350.00				
601-40300	Structural Concrete Coating	380.000	SY	100.00000	38,000.00				
602-00020	Reinforcing Steel (Epoxy Coated)	250.000	LB	6.00000	1,500.00				
606-10810	Bridge Rail Type 8R MASH	85.000	LF	545.40000	46,359.00				
608-00006	Concrete Sidewalk (6 Inch)	25.000	SY	150.00000	3,750.00				
608-00010	Concrete Curb Ramp	452.000	SY	182.00000	82,264.00				
608-00018	Curb Ramp (Temporary Parallel) (Single)	4.000	EACH	1,500.00000	6,000.00				
620-00020	Sanitary Facility	2.000	EACH	8,000.00000	16,000.00				
625-00000	Construction Surveying	1.000	L S	65,000.00000	65,000.00				
626-00000	Mobilization	1.000	L S	1,290,000.00000	1,290,000.00				
627-00005	Epoxy Pavement Marking	557.000	GAL	84.00000	46,788.00				
627-00008	Modified Epoxy Pavement Marking	810.000	GAL	70.00000	56,700.00				
627-00032	Raised Flexible Pavement Marker (Temporary)	104.000	EACH	280.00000	29,120.00				
627-01001	Preformed Plastic Pavement Marking (Type I)	2,305.000	SF	20.00000	46,100.00				

Tabulation of Bids

Contract ID: C21900

				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
627-02001	Preformed Plastic Pavement Marking (Type II)	2,952.000	SF	22.00000	64,944.00				
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	3,623.000	SF	18.50000	67,025.50				
630-00000	Flagging	6,000.000	HOUR	26.00000	156,000.00				
630-00007	Traffic Control Inspection	88.000	DAY	70.00000	6,160.00				
630-00009	Traffic Control Vehicle (Truck)	1.000	EACH	2,000.00000	2,000.00				
630-00012	Traffic Control Management	127.000	DAY	1,050.00000	133,350.00				
630-80002	Flashing Beacon (Solar)	38.000	EACH	800.00000	30,400.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	50.000	EACH	250.00000	12,500.00				
630-80340	Pedestrian Barricade (ADA)	400.000	LF	30.00000	12,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	237.000	EACH	25.00000	5,925.00				
630-80342	Construction Traffic Sign (Panel Size B)	262.000	EACH	25.00000	6,550.00				
630-80343	Construction Traffic Sign (Panel Size C)	2.000	EACH	25.00000	50.00				
630-80344	Construction Traffic Sign (Special)	158.000	SF	20.00000	3,160.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	5.000	EACH	500.00000	2,500.00				
630-80359	Portable Message Sign Panel	430.000	DAY	60.00000	25,800.00				

Tabulation of Bids

Contract ID: C21900

				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
630-80360	Drum Channelizing Device	305.000	EACH	10.00000	3,050.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	26.000	EACH	10.00000	260.00				
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	66.000	EACH	10.00000	660.00				
630-80367	Portable Traffic Speed Monitor	4.000	EACH	500.00000	2,000.00				
630-80370	Barrier (Temporary)	200.000	LF	50.00000	10,000.00				
630-80380	Traffic Cone	100.000	EACH	1.00000	100.00				
630-80390	Channelizing Device (Special)	1,500.000	EACH	50.00000	75,000.00				
630-80392	Stackable Tubular Marker	247.000	EACH	15.00000	3,705.00				
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	5.000	EACH	1,200.00000	6,000.00				
630-85010	Impact Attenuator (Temporary)	1.000	EACH	800.00000	800.00				
630-85041	Mobile Attenuator	300.000	DAY	350.00000	105,000.00				
632-00000	Night Work Lighting	1.000	L S	15,000.00000	15,000.00				
Section Totals:					\$15,999,195.95				
Contract Grand Totals					\$15,999,195.95				

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 1 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00000 Removal of Structures and Obstructions	1.000	1,000.00000	3,423.40000 L S	1,000.00	3,423.40	342.34%	2,423.40
0010	202-00200 Removal of Sidewalk	374.000	30.00000	40.00000 SY	11,220.00	14,960.00	133.33%	3,740.00
0015	202-00203 Removal of Curb and Gutter	372.000	15.00000	25.00000 LF	5,580.00	9,300.00	166.67%	3,720.00
0020	202-00210 Removal of Concrete Pavement	225.000	32.00000	45.00000 SY	7,200.00	10,125.00	140.63%	2,925.00
0025	202-00220 Removal of Asphalt Mat	15.000	50.00000	35.00000 SY	750.00	525.00	70.00%	-225.00
0030	202-00246 Removal of Asphalt Mat (Planing) (Special)	95,128.000	15.00000	9.00000 SY	1,426,920.00	856,152.00	60.00%	-570,768.00
0035	202-00250 Removal of Pavement Marking	70,810.000	0.80000	0.80000 SF	56,648.00	56,648.00	100.00%	0.00
0040	202-00250 Removal of Pavement Marking (Grinding)	72,717.000	1.20000	0.80000 SF	87,260.40	58,173.60	66.67%	-29,086.80
0045	202-00425 Removal of Bridge Railing	85.000	39.00000	50.00000 LF	3,315.00	4,250.00	128.21%	935.00
0050	202-00450 Removal of Portions of Present Structure (Class 1)	500.000	100.00000	105.00000 SY	50,000.00	52,500.00	105.00%	2,500.00
0055	202-00502 Removal of Portions of Present Structure	8.000	2,500.00000	1,500.00000 CY	20,000.00	12,000.00	60.00%	-8,000.00
0060	202-00504 Removal of Expansion Device	205.000	300.00000	400.00000 LF	61,500.00	82,000.00	133.33%	20,500.00

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 2 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	202-00514 Removal of Anti-icing System (Special)	1.000	15,000.00000	52,500.00000 L S	15,000.00	52,500.00	350.00%	37,500.00
0070	202-01170 Removal of Guardrail Type 7	610.000	30.00000	35.00000 LF	18,300.00	21,350.00	116.67%	3,050.00
0075	203-01582 Truck (Dump)	10.000	150.00000	120.00000 HOUR	1,500.00	1,200.00	80.00%	-300.00
0080	203-01590 Front End Loader (Rubber Tire)	10.000	160.00000	115.00000 HOUR	1,600.00	1,150.00	71.88%	-450.00
0085	203-01594 Combination Loader	10.000	180.00000	115.00000 HOUR	1,800.00	1,150.00	63.89%	-650.00
0090	203-01597 Potholing	25.000	300.00000	375.00000 HOUR	7,500.00	9,375.00	125.00%	1,875.00
0095	203-02330 Laborer	50.000	54.00000	65.00000 HOUR	2,700.00	3,250.00	120.37%	550.00
0100	208-00035 Aggregate Bag	2,560.000	8.00000	6.50000 LF	20,480.00	16,640.00	81.25%	-3,840.00
0105	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	1,700.00000	1,500.00000 EACH	3,400.00	3,000.00	88.24%	-400.00
0110	208-00103 Removal and Disposal of Sediment (Labor)	20.000	60.00000	85.00000 HOUR	1,200.00	1,700.00	141.67%	500.00
0115	208-00105 Removal and Disposal of Sediment (Equipment)	10.000	120.00000	185.00000 HOUR	1,200.00	1,850.00	154.17%	650.00
0120	208-00106 Sweeping (Sediment Removal)	10.000	160.00000	105.00000 HOUR	1,600.00	1,050.00	65.63%	-550.00

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 3 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	208-00107 Removal of Trash	80.000	100.00000	85.00000 HOUR	8,000.00	6,800.00	85.00%	-1,200.00
0130	210-00500 Rebuild Portions of Present Structure	1.000	4,400.00000	35,000.00000 EACH	4,400.00	35,000.00	795.45%	30,600.00
0135	210-00810 Reset Ground Sign	1.000	300.00000	300.00000 EACH	300.00	300.00	100.00%	0.00
0140	210-01170 Reset Guardrail Type 7	610.000	15.00000	15.00000 LF	9,150.00	9,150.00	100.00%	0.00
0145	210-04020 Modify Inlet	50.000	2,800.00000	1,750.00000 EACH	140,000.00	87,500.00	62.50%	-52,500.00
0150	210-04022 Modify Inlet (Post Tensioned Slab)	28.000	3,600.00000	2,850.00000 EACH	100,800.00	79,800.00	79.17%	-21,000.00
0155	212-00032 Soil Conditioning	0.100	3,200.00000	2,500.00000 ACRE	320.00	250.00	78.13%	-70.00
0160	212-00050 Sod	500.000	1.50000	5.00000 SF	750.00	2,500.00	333.33%	1,750.00
0165	240-00000 Wildlife Biologist	80.000	120.00000	109.00000 HOUR	9,600.00	8,720.00	90.83%	-880.00
0170	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	23.000	410.00000	250.00000 TON	9,430.00	5,750.00	60.98%	-3,680.00
0175	509-08102 Provide Temporary Support	1.000	65,000.00000	120,000.00000 EACH	65,000.00	120,000.00	184.62%	55,000.00
0180	512-00103 Bearing Device (Type III)	1.000	6,000.00000	65,000.00000 EACH	6,000.00	65,000.00	1083.33%	59,000.00

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 4 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	518-01004 Bridge Expansion Device (0-4 Inch)	36.000	450.00000	325.00000 LF	16,200.00	11,700.00	72.22%	-4,500.00
0190	518-01009 Bridge Expansion Device (0-9 Inch)	34.000	2,500.00000	2,700.00000 LF	85,000.00	91,800.00	108.00%	6,800.00
0195	518-01012 Bridge Expansion Device (0-12 Inch)	101.000	3,000.00000	3,100.00000 LF	303,000.00	313,100.00	103.33%	10,100.00
0200	518-01109 Bridge Expansion Device (Greater Than 4 In)(Install Only)	34.000	650.00000	1,500.00000 LF	22,100.00	51,000.00	230.77%	28,900.00
0205	518-02030 Polyester Concrete End Dam	1,114.000	200.00000	110.00000 CF	222,800.00	122,540.00	55.00%	-100,260.00
0210	518-03100 Rapid Cure Silicone Joint Seal	3,627.000	40.00000	65.00000 LF	145,080.00	235,755.00	162.50%	90,675.00
0215	519-03035 Place Thin Bonded Overlay (Polyester Concrete)	95,142.000	34.00000	12.50000 SY	3,234,828.00	1,189,275.00	36.76%	-2,045,553.00
0220	519-03055 Furnish Thin Bonded Overlay (Polyester Concrete)	97,426.000	94.00000	80.75000 CF	9,158,044.00	7,867,149.50	85.90%	-1,290,894.50
0225	601-03000 Concrete Class D	11.000	1,500.00000	2,500.00000 CY	16,500.00	27,500.00	166.67%	11,000.00
0230	601-03540 Concrete Class DT (Deck Topping)	18.000	1,200.00000	900.00000 CY	21,600.00	16,200.00	75.00%	-5,400.00
0235	601-06102 Concrete (Patching)	33.000	500.00000	240.00000 CF	16,500.00	7,920.00	48.00%	-8,580.00

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 5 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0240	601-40300 Structural Concrete Coating	380.000	120.00000	35.00000 SY	45,600.00	13,300.00	29.17%	-32,300.00
0245	602-00020 Reinforcing Steel (Epoxy Coated)	250.000	2.20000	6.00000 LB	550.00	1,500.00	272.73%	950.00
0250	606-10810 Bridge Rail Type 8R MASH	85.000	200.00000	180.00000 LF	17,000.00	15,300.00	90.00%	-1,700.00
0255	608-00006 Concrete Sidewalk (6 Inch)	25.000	150.00000	80.00000 SY	3,750.00	2,000.00	53.33%	-1,750.00
0260	608-00010 Concrete Curb Ramp	452.000	160.00000	160.00000 SY	72,320.00	72,320.00	100.00%	0.00
0265	608-00018 Curb Ramp (Temporary Parallel) (Single)	4.000	1,500.00000	450.00000 EACH	6,000.00	1,800.00	30.00%	-4,200.00
0270	620-00020 Sanitary Facility	2.000	1,900.00000	5,000.00000 EACH	3,800.00	10,000.00	263.16%	6,200.00
0275	625-00000 Construction Surveying	1.000	75,000.00000	120,000.00000 L S	75,000.00	120,000.00	160.00%	45,000.00
0280	626-00000 Mobilization	1.000	1,900,000.00000	1,285,000.00000 L S	1,900,000.00	1,285,000.00	67.63%	-615,000.00
0285	627-00005 Epoxy Pavement Marking	557.000	70.00000	90.00000 GAL	38,990.00	50,130.00	128.57%	11,140.00
0290	627-00008 Modified Epoxy Pavement Marking	810.000	75.00000	90.00000 GAL	60,750.00	72,900.00	120.00%	12,150.00
0295	627-00032 Raised Flexible Pavement Marker (Temporary)	104.000	3.00000	6.00000 EACH	312.00	624.00	200.00%	312.00

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 6 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0300	627-01001 Preformed Plastic Pavement Marking (Type I)	2,305.000	16.00000	14.50000 SF	36,880.00	33,422.50	90.63%	-3,457.50
0305	627-02001 Preformed Plastic Pavement Marking (Type II)	2,952.000	18.00000	15.00000 SF	53,136.00	44,280.00	83.33%	-8,856.00
0310	627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)	3,623.000	18.00000	15.50000 SF	65,214.00	56,156.50	86.11%	-9,057.50
0315	630-00000 Flagging	6,000.000	28.00000	29.00000 HOUR	168,000.00	174,000.00	103.57%	6,000.00
0320	630-00007 Traffic Control Inspection	88.000	400.00000	77.00000 DAY	35,200.00	6,776.00	19.25%	-28,424.00
0325	630-00009 Traffic Control Vehicle (Truck)	1.000	10,000.00000	2,200.00000 EACH	10,000.00	2,200.00	22.00%	-7,800.00
0330	630-00012 Traffic Control Management	127.000	1,200.00000	1,155.00000 DAY	152,400.00	146,685.00	96.25%	-5,715.00
0335	630-80002 Flashing Beacon (Solar)	38.000	900.00000	880.00000 EACH	34,200.00	33,440.00	97.78%	-760.00
0340	630-80335 Barricade (Type 3 M-A) (Temporary)	50.000	200.00000	275.00000 EACH	10,000.00	13,750.00	137.50%	3,750.00
0345	630-80340 Pedestrian Barricade (ADA)	400.000	80.00000	25.00000 LF	32,000.00	10,000.00	31.25%	-22,000.00
0350	630-80341 Construction Traffic Sign (Panel Size A)	237.000	60.00000	30.00000 EACH	14,220.00	7,110.00	50.00%	-7,110.00
0355	630-80342 Construction Traffic Sign (Panel Size B)	262.000	70.00000	35.00000 EACH	18,340.00	9,170.00	50.00%	-9,170.00

Colorado Department Of Transportation

Printed On: 11/14/2019

Low Bid Item Analysis

Page 7 of 8

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0360	630-80343 Construction Traffic Sign (Panel Size C)	2.000	80.00000	40.00000 EACH	160.00	80.00	50.00%	-80.00
0365	630-80344 Construction Traffic Sign (Special)	158.000	30.00000	24.00000 SF	4,740.00	3,792.00	80.00%	-948.00
0370	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	5.000	1,500.00000	550.00000 EACH	7,500.00	2,750.00	36.67%	-4,750.00
0375	630-80359 Portable Message Sign Panel	430.000	80.00000	66.00000 DAY	34,400.00	28,380.00	82.50%	-6,020.00
0380	630-80360 Drum Channelizing Device	305.000	30.00000	15.00000 EACH	9,150.00	4,575.00	50.00%	-4,575.00
0385	630-80363 Drum Channelizing Device (With Light) (Flashing)	26.000	35.00000	15.00000 EACH	910.00	390.00	42.86%	-520.00
0390	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	66.000	35.00000	15.00000 EACH	2,310.00	990.00	42.86%	-1,320.00
0395	630-80367 Portable Traffic Speed Monitor	4.000	3,000.00000	550.00000 EACH	12,000.00	2,200.00	18.33%	-9,800.00
0400	630-80370 Barrier (Temporary)	200.000	50.00000	120.00000 LF	10,000.00	24,000.00	240.00%	14,000.00
0405	630-80380 Traffic Cone	100.000	10.00000	1.25000 EACH	1,000.00	125.00	12.50%	-875.00
0410	630-80390 Channelizing Device (Special)	1,500.000	20.00000	55.00000 EACH	30,000.00	82,500.00	275.00%	52,500.00

Low Bid Item Analysis

Contract ID: C21900

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0415	630-80392 Stackable Tubular Marker	247.000	40.00000	17.50000 EACH	9,880.00	4,322.50	43.75%	-5,557.50
0420	630-85006 Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	5.000	3,500.00000	1,350.00000 EACH	17,500.00	6,750.00	38.57%	-10,750.00
0425	630-85010 Impact Attenuator (Temporary)	1.000	4,000.00000	900.00000 EACH	4,000.00	900.00	22.50%	-3,100.00
0430	630-85041 Mobile Attenuator	300.000	400.00000	375.00000 DAY	120,000.00	112,500.00	93.75%	-7,500.00
0435	632-00000 Night Work Lighting	1.000	24,000.00000	75,000.00000 L S	24,000.00	75,000.00	312.50%	51,000.00
Section 0001 Subtotal					\$18,544,287.40	\$14,160,100.00	76.36%	-\$4,384,187.40
Contract Total for Calculated Low Bidders Bid Items					\$18,544,287.40	\$14,160,100.00	76.36%	-\$4,384,187.40