

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Summary

Page 1 of 1

Letting Date: November 08, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C21245	NHPP0702-366	4	OLDCASTLE SW GROUP, INC.	\$8,685,137.35	\$10,134,420.73	116.69%	\$1,449,283.38
Letting Totals			4		\$8,685,137.35	\$10,134,420.73	116.69%	\$1,449,283.38

Colorado Department Of Transportation

Printed On: 11/27/2018

Vendor Ranking

Page 1 of 1

Letting No: 20181108	Contract ID: C21245	Project(s): NHPP0702-366
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Counties: EAGLE

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$8,685,137.35	85.70%	100.00%
1	672A	OLDCASTLE SW GROUP, INC.	\$10,134,420.73	100.00%	116.69%
2	005A	A and S CONSTRUCTION CO.	\$10,729,280.10	105.87%	123.54%
3	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$11,840,296.59	116.83%	136.33%
4	1658	Kilgore Companies, LLC dba Elam Construction	\$12,296,685.50	121.34%	141.58%

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items				<b>LCC:</b>			
201-00000	Clearing and Grubbing	1.000 L S	5,000.00000	5,000.00	31,000.00000	31,000.00	61,000.00000	61,000.00
202-00000	Removal of Structures and Obstructions	1.000 L S	10,000.00000	10,000.00	5,000.00000	5,000.00	11,000.00000	11,000.00
202-00010	Removal of Tree	1.000 EACH	1,000.00000	1,000.00	2,500.00000	2,500.00	7,000.00000	7,000.00
202-00019	Removal of Inlet	1.000 EACH	1,000.00000	1,000.00	2,000.00000	2,000.00	4,000.00000	4,000.00
202-00090	Removal of Delineator	80.000 EACH	7.00000	560.00	5.00000	400.00	8.00000	640.00
202-00200	Removal of Sidewalk	254.000 SY	15.00000	3,810.00	50.00000	12,700.00	40.00000	10,160.00
202-00220	Removal of Asphalt Mat	254.000 SY	20.00000	5,080.00	50.00000	12,700.00	35.00000	8,890.00
202-00240	Removal of Asphalt Mat (Planing)	351,363.000 SY	2.35000	825,703.05	2.20000	772,998.60	2.40000	843,271.20
202-00250	Removal of Pavement Marking	57,425.000 SF	1.00000	57,425.00	0.65000	37,326.25	0.70000	40,197.50
202-00425	Removal of Bridge Railing	96.000 LF	45.00000	4,320.00	41.00000	3,936.00	45.00000	4,320.00
202-00503	Removal of Portions of Present Structure	4.000 SY	1,500.00000	6,000.00	2,175.00000	8,700.00	2,200.00000	8,800.00
202-00504	Removal of Expansion Device	622.000 LF	190.00000	118,180.00	49.00000	30,478.00	50.00000	31,100.00
202-00514	Removal of De-icing System	1.000 L S	10,000.00000	10,000.00	32,000.00000	32,000.00	8,000.00000	8,000.00
202-00705	Removal of Light Standard Foundation	2.000 EACH	750.00000	1,500.00	975.00000	1,950.00	800.00000	1,600.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
202-00810	Removal of Ground Sign	21.000 EACH	80.00000	1,680.00	150.00000	3,150.00	120.00000	2,520.00
202-01130	Removal of Guardrail Type 3	36,516.000 LF	3.75000	136,935.00	3.60000	131,457.60	4.00000	146,064.00
202-01300	Removal of End Anchorage	61.000 EACH	200.00000	12,200.00	210.00000	12,810.00	200.00000	12,200.00
202-04002	Clean Culvert	8.000 EACH	3,000.00000	24,000.00	3,000.00000	24,000.00	6,000.00000	48,000.00
202-05100	Sandblasting Reinforcing Steel	4.000 SY	40.00000	160.00	96.00000	384.00	100.00000	400.00
203-00060	Embankment Material (Complete In Place)	840.000 CY	45.00000	37,800.00	230.00000	193,200.00	48.00000	40,320.00
203-01140	Rolling	20.000 HOUR	120.00000	2,400.00	130.00000	2,600.00	110.00000	2,200.00
203-01500	Blading	60.000 HOUR	135.00000	8,100.00	155.00000	9,300.00	150.00000	9,000.00
203-01510	Backhoe	250.000 HOUR	160.00000	40,000.00	265.00000	66,250.00	160.00000	40,000.00
203-01550	Dozing	60.000 HOUR	190.00000	11,400.00	285.00000	17,100.00	180.00000	10,800.00
203-01582	Truck (Dump)	360.000 HOUR	115.00000	41,400.00	125.00000	45,000.00	110.00000	39,600.00
203-01590	Front End Loader (Rubber Tire)	330.000 HOUR	135.00000	44,550.00	165.00000	54,450.00	180.00000	59,400.00
203-01597	Potholing	90.000 HOUR	230.00000	20,700.00	440.00000	39,600.00	260.00000	23,400.00
203-02330	Laborer	80.000 HOUR	45.00000	3,600.00	86.00000	6,880.00	65.00000	5,200.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
208-00002	Erosion Log Type 1 (12 Inch)	3,180.000 LF	5.00000	15,900.00	4.79000	15,232.20	11.00000	34,980.00
208-00035	Aggregate Bag	240.000 LF	10.00000	2,400.00	16.00000	3,840.00	14.00000	3,360.00
208-00046	Pre-fabricated Concrete Washout Structure	2.000 EACH	1,800.00000	3,600.00	700.00000	1,400.00	700.00000	1,400.00
208-00070	Vehicle Tracking Pad	1.000 EACH	2,200.00000	2,200.00	5,145.00000	5,145.00	1,000.00000	1,000.00
208-00103	Removal and Disposal of Sediment (Labor)	60.000 HOUR	60.00000	3,600.00	70.00000	4,200.00	50.00000	3,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	115.00000	3,450.00	145.00000	4,350.00	130.00000	3,900.00
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	135.00000	8,100.00	300.00000	18,000.00	160.00000	9,600.00
208-00107	Removal of Trash	40.000 HOUR	90.00000	3,600.00	70.00000	2,800.00	65.00000	2,600.00
210-00750	Reset Light Standard	2.000 EACH	2,000.00000	4,000.00	1,300.00000	2,600.00	1,400.00000	2,800.00
210-01000	Reset Fence	614.000 LF	20.00000	12,280.00	115.00000	70,610.00	7.00000	4,298.00
210-01170	Reset Guardrail Type 7	100.000 LF	10.00000	1,000.00	50.00000	5,000.00	50.00000	5,000.00
210-04020	Modify Inlet	6.000 EACH	3,100.00000	18,600.00	840.00000	5,040.00	6,000.00000	36,000.00
212-00006	Seeding (Native)	2.600 ACRE	775.00000	2,015.00	1,215.00000	3,159.00	1,300.00000	3,380.00
212-00032	Soil Conditioning	2.600 ACRE	2,800.00000	7,280.00	5,435.00000	14,131.00	6,000.00000	15,600.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
213-00012	Spray-on Mulch Blanket	2.600 ACRE	3,800.00000	9,880.00	5,880.00000	15,288.00	6,000.00000	15,600.00
240-00000	Wildlife Biologist	10.000 HOUR	110.00000	1,100.00	130.00000	1,300.00	250.00000	2,500.00
240-00010	Removal of Nests	10.000 HOUR	110.00000	1,100.00	130.00000	1,300.00	70.00000	700.00
240-00020	Netting	100.000 SY	10.00000	1,000.00	32.00000	3,200.00	14.00000	1,400.00
304-06007	Aggregate Base Course (Class 6)	206.000 CY	55.00000	11,330.00	113.00000	23,278.00	80.00000	16,480.00
304-07005	Aggregate Base Course (Class 7)	966.000 CY	65.00000	62,790.00	97.50000	94,185.00	86.00000	83,076.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	331.000 TON	220.00000	72,820.00	400.00000	132,400.00	220.00000	72,820.00
403-34801	Hot Mix Asphalt (Grading SX) (100)	38,877.000 TON	60.00000	2,332,620.00	67.00000	2,604,759.00	74.00000	2,876,898.00
411-03342	Asphalt Cement Performance Grade (PG 64-28)	2,331.000 TON	400.00000	932,400.00	400.00000	932,400.00	580.00000	1,351,980.00
411-10255	Emulsified Asphalt (Slow-Setting)	17,709.000 GAL	3.50000	61,981.50	3.00000	53,127.00	4.00000	70,836.00
420-00102	Geotextile (Erosion Control) (Class 1)	14.000 SY	10.00000	140.00	50.00000	700.00	40.00000	560.00
506-00209	Riprap (9 Inch)	10.000 CY	250.00000	2,500.00	210.00000	2,100.00	160.00000	1,600.00
507-00400	Bituminous Slope and Ditch Paving (Asphalt)	30.000 TON	250.00000	7,500.00	500.00000	15,000.00	290.00000	8,700.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items				<b>LCC:</b>			
509-00000	Structural Steel	3,810.000 LB	10.00000	38,100.00	16.90000	64,389.00	17.00000	64,770.00
518-00000	Bridge Compression Joint Sealer	280.000 LF	90.00000	25,200.00	41.00000	11,480.00	42.00000	11,760.00
518-01001	Bridge Expansion Joint (Asphaltic Plug)	154.000 LF	200.00000	30,800.00	140.00000	21,560.00	140.00000	21,560.00
518-03000	Sawing and Sealing Bridge Joint	859.000 LF	20.00000	17,180.00	5.40000	4,638.60	6.00000	5,154.00
601-01000	Concrete Class B	21.000 CY	1,000.00000	21,000.00	1,100.00000	23,100.00	1,200.00000	25,200.00
601-06100	Concrete (Patching)	1.000 CY	5,000.00000	5,000.00	6,315.00000	6,315.00	6,000.00000	6,000.00
602-00020	Reinforcing Steel (Epoxy Coated)	500.000 LB	4.00000	2,000.00	4.30000	2,150.00	5.00000	2,500.00
604-14005	Inlet Special (Double) (5 Foot)	1.000 EACH	5,000.00000	5,000.00	17,000.00000	17,000.00	14,000.00000	14,000.00
604-14505	Inlet Special (Triple) (5 Foot)	1.000 EACH	7,000.00000	7,000.00	13,000.00000	13,000.00	18,000.00000	18,000.00
604-50003	Inlet Grating and Frame Type C	6.000 EACH	2,000.00000	12,000.00	350.00000	2,100.00	1,600.00000	9,600.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	35,338.000 LF	30.00000	1,060,140.00	35.25000	1,245,664.50	44.00000	1,554,872.00
606-00350	Guardrail Type 3 (Double) (6-3 Post Spacing)	1,063.000 LF	35.00000	37,205.00	62.25000	66,171.75	59.00000	62,717.00
606-01320	End Anchorage Type 3B	3.000 EACH	1,400.00000	4,200.00	2,950.00000	8,850.00	2,400.00000	7,200.00
606-01340	End Anchorage Type 3D	29.000 EACH	1,800.00000	52,200.00	1,055.00000	30,595.00	2,500.00000	72,500.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
606-01370	Transition Type 3G	20.000 EACH	3,500.00000	70,000.00	2,975.00000	59,500.00	3,000.00000	60,000.00
606-01380	Transition Type 3H	14.000 EACH	1,800.00000	25,200.00	1,450.00000	20,300.00	2,300.00000	32,200.00
606-01460	Median Terminal	2.000 EACH	4,200.00000	8,400.00	6,200.00000	12,400.00	8,400.00000	16,800.00
606-02003	End Anchorage (Nonflared)	6.000 EACH	3,600.00000	21,600.00	4,175.00000	25,050.00	4,700.00000	28,200.00
606-02005	End Anchorage (Flared)	22.000 EACH	3,500.00000	77,000.00	3,560.00000	78,320.00	4,500.00000	99,000.00
607-11525	Fence (Plastic)	200.000 LF	3.50000	700.00	3.70000	740.00	3.00000	600.00
607-20110	Glare Screen (Special)	200.000 LF	50.00000	10,000.00	25.00000	5,000.00	120.00000	24,000.00
609-60011	Curb Type 6 (Section M)	150.000 LF	20.00000	3,000.00	40.00000	6,000.00	40.00000	6,000.00
612-00001	Delineator (Type I)	100.000 EACH	22.00000	2,200.00	24.00000	2,400.00	24.00000	2,400.00
612-00002	Delineator (Type II)	50.000 EACH	24.00000	1,200.00	25.00000	1,250.00	26.00000	1,300.00
612-00003	Delineator (Type III)	10.000 EACH	26.00000	260.00	26.00000	260.00	27.00000	270.00
612-00052	Reflector	1,240.000 EACH	2.50000	3,100.00	22.00000	27,280.00	50.00000	62,000.00
612-00070	Reflector Strip (4 Inch)	2,850.000 EACH	20.00000	57,000.00	27.00000	76,950.00	60.00000	171,000.00
613-01200	2 Inch Electrical Conduit (Plastic)	1,114.000 LF	20.00000	22,280.00	14.60000	16,264.40	44.00000	49,016.00



Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items				<b>LCC:</b>			
613-10000	Wiring	1.000 L S	5,000.00000	5,000.00	6,660.00000	6,660.00	9,000.00000	9,000.00
613-40010	Light Standard Foundation	2.000 EACH	1,500.00000	3,000.00	2,465.00000	4,930.00	2,000.00000	4,000.00
614-00011	Sign Panel (Class I)	82.000 SF	23.00000	1,886.00	3.50000	287.00	24.00000	1,968.00
614-00012	Sign Panel (Class II)	274.000 SF	25.00000	6,850.00	38.00000	10,412.00	26.00000	7,124.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	18.000 LF	20.00000	360.00	43.00000	774.00	36.00000	648.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	21.000 EACH	500.00000	10,500.00	486.00000	10,206.00	500.00000	10,500.00
614-72875	Loop Detector Wire	1,000.000 LF	8.00000	8,000.00	16.00000	16,000.00	6.00000	6,000.00
614-73005	Piezo (Electric) (Class II)	4.000 EACH	4,000.00000	16,000.00	2,780.00000	11,120.00	4,600.00000	18,400.00
614-80385	Rumble Strip	105,864.000 LF	0.20000	21,172.80	0.47000	49,756.08	0.10000	10,586.40
614-86737	Surface Sensor	4.000 EACH	10,000.00000	40,000.00	10,870.00000	43,480.00	7,200.00000	28,800.00
614-86738	Sub-Surface Temperature Probe	1.000 EACH	3,000.00000	3,000.00	5,030.00000	5,030.00	5,000.00000	5,000.00
615-00050	Embankment Protector Type 5	1.000 EACH	3,000.00000	3,000.00	4,500.00000	4,500.00	1,600.00000	1,600.00
620-00005	Field Office (Special)	1.000 EACH	20,000.00000	20,000.00	42,000.00000	42,000.00	42,000.00000	42,000.00
620-00020	Sanitary Facility	3.000 EACH	2,500.00000	7,500.00	420.00000	1,260.00	4,000.00000	12,000.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items				<b>LCC:</b>			
625-00000	Construction Surveying	1.000 L S	30,000.00000	30,000.00	34,000.00000	34,000.00	33,000.00000	33,000.00
626-00000	Mobilization	1.000 L S	900,000.00000	900,000.00	1,245,000.00000	1,245,000.00	820,000.00000	820,000.00
626-01103	Public Information Services (Tier III)	1.000 L S	20,000.00000	20,000.00	8,870.00000	8,870.00	12,000.00000	12,000.00
627-00008	Modified Epoxy Pavement Marking	604.000 GAL	75.00000	45,300.00	92.00000	55,568.00	105.00000	63,420.00
627-00014	Pavement Marking Paint (Low Temperature)	1,517.000 GAL	45.00000	68,265.00	36.75000	55,749.75	42.00000	63,714.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	6,080.000 SF	14.00000	85,120.00	13.00000	79,040.00	15.00000	91,200.00
630-00000	Flagging	5,000.000 HOUR	28.00000	140,000.00	30.00000	150,000.00	26.00000	130,000.00
630-00003	Uniformed Traffic Control	200.000 HOUR	100.00000	20,000.00	100.00000	20,000.00	120.00000	24,000.00
630-00007	Traffic Control Inspection	60.000 DAY	400.00000	24,000.00	400.00000	24,000.00	380.00000	22,800.00
630-00012	Traffic Control Management	125.000 DAY	1,200.00000	150,000.00	2,400.00000	300,000.00	2,000.00000	250,000.00
630-80001	Flashing Beacon (Portable)	23.000 EACH	1,200.00000	27,600.00	1,200.00000	27,600.00	1,400.00000	32,200.00
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	170.00000	1,020.00	450.00000	2,700.00	160.00000	960.00
630-80336	Barricade (Type 3 M-B) (Temporary)	4.000 EACH	250.00000	1,000.00	550.00000	2,200.00	270.00000	1,080.00
630-80341	Construction Traffic Sign (Panel Size A)	96.000 EACH	62.00000	5,952.00	55.00000	5,280.00	40.00000	3,840.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
630-80342	Construction Traffic Sign (Panel Size B)	141.000 EACH	72.00000	10,152.00	60.00000	8,460.00	120.00000	16,920.00
630-80343	Construction Traffic Sign (Panel Size C)	15.000 EACH	82.00000	1,230.00	65.00000	975.00	250.00000	3,750.00
630-80355	Portable Message Sign Panel	4.000 EACH	4,500.00000	18,000.00	6,500.00000	26,000.00	18,000.00000	72,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,500.00000	5,000.00	2,500.00000	5,000.00	3,000.00000	6,000.00
630-80360	Drum Channelizing Device	250.000 EACH	35.00000	8,750.00	15.00000	3,750.00	16.00000	4,000.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	40.00000	2,000.00	20.00000	1,000.00	25.00000	1,250.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	250.000 EACH	40.00000	10,000.00	20.00000	5,000.00	25.00000	6,250.00
630-80367	Portable Traffic Speed Monitor	2.000 EACH	2,500.00000	5,000.00	3,000.00000	6,000.00	5,000.00000	10,000.00
630-80370	Concrete Barrier (Temporary)	825.000 LF	45.00000	37,125.00	90.00000	74,250.00	60.00000	49,500.00
630-80380	Traffic Cone	400.000 EACH	8.00000	3,200.00	15.00000	6,000.00	2.00000	800.00
630-80520	Mobile Pavement Marking Zone	5.000 DAY	2,500.00000	12,500.00	700.00000	3,500.00	800.00000	4,000.00
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	6.000 EACH	4,000.00000	24,000.00	4,865.00000	29,190.00	5,000.00000	30,000.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	5,000.00000	10,000.00	4,865.00000	9,730.00	4,600.00000	9,200.00

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	3.000 EACH	45,000.00000	135,000.00	32,000.00000	96,000.00	44,000.00000	132,000.00
632-00000	Night Work Lighting	1.000 L S	100,000.00000	100,000.00	200,000.00000	200,000.00	140,000.00000	140,000.00
<b>Section Totals:</b>				\$8,685,137.35		\$10,134,420.73		\$10,729,280.10
<b>Contract Grand Totals</b>				<b>\$8,685,137.35</b>		<b>\$10,134,420.73</b>		<b>\$10,729,280.10</b>

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION		(4) 1658 Kilgore Companies, LLC dba Elam Construc		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
201-00000	Clearing and Grubbing	1.000 L S	10,699.51000	10,699.51	17,030.00000	17,030.00		
202-00000	Removal of Structures and Obstructions	1.000 L S	35,638.04000	35,638.04	54,550.00000	54,550.00		
202-00010	Removal of Tree	1.000 EACH	2,139.90000	2,139.90	2,480.00000	2,480.00		
202-00019	Removal of Inlet	1.000 EACH	5,349.75000	5,349.75	1,610.00000	1,610.00		
202-00090	Removal of Delineator	80.000 EACH	2.17000	173.60	5.50000	440.00		
202-00200	Removal of Sidewalk	254.000 SY	32.10000	8,153.40	48.00000	12,192.00		
202-00220	Removal of Asphalt Mat	254.000 SY	50.63000	12,860.02	28.50000	7,239.00		
202-00240	Removal of Asphalt Mat (Planing)	351,363.000 SY	2.66000	934,625.58	3.75000	1,317,611.25		
202-00250	Removal of Pavement Marking	57,425.000 SF	0.65000	37,326.25	0.65000	37,326.25		
202-00425	Removal of Bridge Railing	96.000 LF	41.27000	3,961.92	40.90000	3,926.40		
202-00503	Removal of Portions of Present Structure	4.000 SY	2,185.03000	8,740.12	2,160.00000	8,640.00		
202-00504	Removal of Expansion Device	622.000 LF	48.87000	30,397.14	50.00000	31,100.00		
202-00514	Removal of De-icing System	1.000 L S	231,962.18000	231,962.18	32,270.00000	32,270.00		
202-00705	Removal of Light Standard Foundation	2.000 EACH	985.49000	1,970.98	1,560.00000	3,120.00		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
								<b>LCC:</b>
202-00810	Removal of Ground Sign	21.000 EACH	70.59000	1,482.39	80.70000	1,694.70		
202-01130	Removal of Guardrail Type 3	36,516.000 LF	3.55000	129,631.80	3.50000	127,806.00		
202-01300	Removal of End Anchorage	61.000 EACH	185.53000	11,317.33	183.00000	11,163.00		
202-04002	Clean Culvert	8.000 EACH	3,744.83000	29,958.64	7,950.00000	63,600.00		
202-05100	Sandblasting Reinforcing Steel	4.000 SY	96.65000	386.60	95.70000	382.80		
203-00060	Embankment Material (Complete In Place)	840.000 CY	84.60000	71,064.00	88.40000	74,256.00		
203-01140	Rolling	20.000 HOUR	164.96000	3,299.20	142.00000	2,840.00		
203-01500	Blading	60.000 HOUR	196.21000	11,772.60	134.00000	8,040.00		
203-01510	Backhoe	250.000 HOUR	164.96000	41,240.00	205.00000	51,250.00		
203-01550	Dozing	60.000 HOUR	296.19000	17,771.40	153.00000	9,180.00		
203-01582	Truck (Dump)	360.000 HOUR	134.50000	48,420.00	143.00000	51,480.00		
203-01590	Front End Loader (Rubber Tire)	330.000 HOUR	233.70000	77,121.00	154.00000	50,820.00		
203-01597	Potholing	90.000 HOUR	294.24000	26,481.60	296.00000	26,640.00		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
203-02330	Laborer	80.000 HOUR	53.50000	4,280.00	43.30000	3,464.00		
208-00002	Erosion Log Type 1 (12 Inch)	3,180.000 LF	5.13000	16,313.40	5.00000	15,900.00		
208-00035	Aggregate Bag	240.000 LF	7.37000	1,768.80	16.60000	3,984.00		
208-00046	Pre-fabricated Concrete Washout Structure	2.000 EACH	705.90000	1,411.80	699.00000	1,398.00		
208-00070	Vehicle Tracking Pad	1.000 EACH	3,209.85000	3,209.85	6,720.00000	6,720.00		
208-00103	Removal and Disposal of Sediment (Labor)	60.000 HOUR	70.94000	4,256.40	70.00000	4,200.00		
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	147.33000	4,419.90	145.00000	4,350.00		
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	187.24000	11,234.40	182.00000	10,920.00		
208-00107	Removal of Trash	40.000 HOUR	80.25000	3,210.00	100.00000	4,000.00		
210-00750	Reset Light Standard	2.000 EACH	1,312.89000	2,625.78	1,130.00000	2,260.00		
210-01000	Reset Fence	614.000 LF	53.50000	32,849.00	21.50000	13,201.00		
210-01170	Reset Guardrail Type 7	100.000 LF	53.50000	5,350.00	14.30000	1,430.00		
210-04020	Modify Inlet	6.000 EACH	5,349.75000	32,098.50	3,230.00000	19,380.00		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
212-00006	Seeding (Native)	2.600 ACRE	1,162.29000	3,021.95	1,210.00000	3,146.00		
212-00032	Soil Conditioning	2.600 ACRE	4,279.18000	11,125.87	5,410.00000	14,066.00		
213-00012	Spray-on Mulch Blanket	2.600 ACRE	3,699.68000	9,619.17	5,850.00000	15,210.00		
240-00000	Wildlife Biologist	10.000 HOUR	124.03000	1,240.30	131.00000	1,310.00		
240-00010	Removal of Nests	10.000 HOUR	124.03000	1,240.30	131.00000	1,310.00		
240-00020	Netting	100.000 SY	12.09000	1,209.00	11.70000	1,170.00		
304-06007	Aggregate Base Course (Class 6)	206.000 CY	88.66000	18,263.96	131.00000	26,986.00		
304-07005	Aggregate Base Course (Class 7)	966.000 CY	68.66000	66,325.56	93.50000	90,321.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	331.000 TON	195.28000	64,637.68	356.00000	117,836.00		
403-34801	Hot Mix Asphalt (Grading SX) (100)	38,877.000 TON	92.26000	3,586,792.02	97.00000	3,771,069.00		
411-03342	Asphalt Cement Performance Grade (PG 64-28)	2,331.000 TON	632.16000	1,473,564.96	595.00000	1,386,945.00		
411-10255	Emulsified Asphalt (Slow-Setting)	17,709.000 GAL	3.67000	64,992.03	2.50000	44,272.50		
420-00102	Geotextile (Erosion Control) (Class 1)	14.000 SY	16.05000	224.70	38.40000	537.60		



Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
506-00209	Riprap (9 Inch)	10.000 CY	427.98000	4,279.80	307.00000	3,070.00		
507-00400	Bituminous Slope and Ditch Paving (Asphalt)	30.000 TON	267.49000	8,024.70	303.00000	9,090.00		
509-00000	Structural Steel	3,810.000 LB	16.94000	64,541.40	16.80000	64,008.00		
518-00000	Bridge Compression Joint Sealer	280.000 LF	41.27000	11,555.60	40.90000	11,452.00		
518-01001	Bridge Expansion Joint (Asphaltic Plug)	154.000 LF	140.42000	21,624.68	139.00000	21,406.00		
518-03000	Sawing and Sealing Bridge Joint	859.000 LF	5.43000	4,664.37	5.50000	4,724.50		
601-01000	Concrete Class B	21.000 CY	1,604.93000	33,703.53	1,610.00000	33,810.00		
601-06100	Concrete (Patching)	1.000 CY	6,342.24000	6,342.24	6,280.00000	6,280.00		
602-00020	Reinforcing Steel (Epoxy Coated)	500.000 LB	4.34000	2,170.00	5.00000	2,500.00		
604-14005	Inlet Special (Double) (5 Foot)	1.000 EACH	13,374.38000	13,374.38	9,680.00000	9,680.00		
604-14505	Inlet Special (Triple) (5 Foot)	1.000 EACH	13,909.36000	13,909.36	12,910.00000	12,910.00		
604-50003	Inlet Grating and Frame Type C	6.000 EACH	1,604.93000	9,629.58	3,230.00000	19,380.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	35,338.000 LF	42.84000	1,513,879.92	42.20000	1,491,263.60		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
606-00350	Guardrail Type 3 (Double) (6-3 Post Spacing)	1,063.000 LF	61.12000	64,970.56	60.20000	63,992.60		
606-01320	End Anchorage Type 3B	3.000 EACH	2,182.70000	6,548.10	2,150.00000	6,450.00		
606-01340	End Anchorage Type 3D	29.000 EACH	2,400.97000	69,628.13	2,370.00000	68,730.00		
606-01370	Transition Type 3G	20.000 EACH	3,137.63000	62,752.60	3,090.00000	61,800.00		
606-01380	Transition Type 3H	14.000 EACH	2,073.56000	29,029.84	2,040.00000	28,560.00		
606-01460	Median Terminal	2.000 EACH	8,294.26000	16,588.52	8,170.00000	16,340.00		
606-02003	End Anchorage (Nonflared)	6.000 EACH	3,928.86000	23,573.16	3,870.00000	23,220.00		
606-02005	End Anchorage (Flared)	22.000 EACH	3,737.87000	82,233.14	3,680.00000	80,960.00		
607-11525	Fence (Plastic)	200.000 LF	5.35000	1,070.00	4.00000	800.00		
607-20110	Glare Screen (Special)	200.000 LF	534.98000	106,996.00	80.70000	16,140.00		
609-60011	Curb Type 6 (Section M)	150.000 LF	53.50000	8,025.00	15.80000	2,370.00		
612-00001	Delineator (Type I)	100.000 EACH	18.46000	1,846.00	21.50000	2,150.00		
612-00002	Delineator (Type II)	50.000 EACH	19.55000	977.50	22.60000	1,130.00		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
612-00003	Delineator (Type III)	10.000 EACH	23.89000	238.90	23.70000	237.00		
612-00052	Reflector	1,240.000 EACH	3.53000	4,377.20	2.15000	2,666.00		
612-00070	Reflector Strip (4 Inch)	2,850.000 EACH	38.01000	108,328.50	30.10000	85,785.00		
613-01200	2 Inch Electrical Conduit (Plastic)	1,114.000 LF	14.73000	16,409.22	49.50000	55,143.00		
613-10000	Wiring	1.000 L S	6,722.71000	6,722.71	2,490.00000	2,490.00		
613-40010	Light Standard Foundation	2.000 EACH	2,488.28000	4,976.56	2,200.00000	4,400.00		
614-00011	Sign Panel (Class I)	82.000 SF	19.00000	1,558.00	20.00000	1,640.00		
614-00012	Sign Panel (Class II)	274.000 SF	20.91000	5,729.34	25.00000	6,850.00		
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	18.000 LF	30.41000	547.38	52.00000	936.00		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	21.000 EACH	434.40000	9,122.40	570.00000	11,970.00		
614-72875	Loop Detector Wire	1,000.000 LF	15.82000	15,820.00	8.50000	8,500.00		
614-73005	Piezo (Electric) (Class II)	4.000 EACH	2,804.77000	11,219.08	3,760.00000	15,040.00		
614-80385	Rumble Strip	105,864.000 LF	0.11000	11,645.04	0.15000	15,879.60		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
614-86737	Surface Sensor	4.000 EACH	10,972.43000	43,889.72	9,680.00000	38,720.00		
614-86738	Sub-Surface Temperature Probe	1.000 EACH	5,079.14000	5,079.14	9,680.00000	9,680.00		
615-00050	Embankment Protector Type 5	1.000 EACH	7,489.66000	7,489.66	2,910.00000	2,910.00		
620-00005	Field Office (Special)	1.000 EACH	26,748.77000	26,748.77	27,440.00000	27,440.00		
620-00020	Sanitary Facility	3.000 EACH	2,139.90000	6,419.70	3,740.00000	11,220.00		
625-00000	Construction Surveying	1.000 L S	23,607.39000	23,607.39	33,850.00000	33,850.00		
626-00000	Mobilization	1.000 L S	934,339.12000	934,339.12	1,310,000.00000	1,310,000.00		
626-01103	Public Information Services (Tier III)	1.000 L S	16,049.26000	16,049.26	12,910.00000	12,910.00		
627-00008	Modified Epoxy Pavement Marking	604.000 GAL	92.31000	55,755.24	91.40000	55,205.60		
627-00014	Pavement Marking Paint (Low Temperature)	1,517.000 GAL	36.92000	56,007.64	36.60000	55,522.20		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	6,080.000 SF	13.03000	79,222.40	12.90000	78,432.00		
630-00000	Flagging	5,000.000 HOUR	22.92000	114,600.00	22.60000	113,000.00		
630-00003	Uniformed Traffic Control	200.000 HOUR	128.39000	25,678.00	75.00000	15,000.00		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
630-00007	Traffic Control Inspection	60.000 DAY	136.42000	8,185.20	134.00000	8,040.00		
630-00012	Traffic Control Management	125.000 DAY	2,728.37000	341,046.25	2,690.00000	336,250.00		
630-80001	Flashing Beacon (Portable)	23.000 EACH	272.84000	6,275.32	269.00000	6,187.00		
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	109.13000	654.78	108.00000	648.00		
630-80336	Barricade (Type 3 M-B) (Temporary)	4.000 EACH	163.70000	654.80	161.00000	644.00		
630-80341	Construction Traffic Sign (Panel Size A)	96.000 EACH	81.85000	7,857.60	80.70000	7,747.20		
630-80342	Construction Traffic Sign (Panel Size B)	141.000 EACH	81.85000	11,540.85	80.70000	11,378.70		
630-80343	Construction Traffic Sign (Panel Size C)	15.000 EACH	81.85000	1,227.75	80.70000	1,210.50		
630-80355	Portable Message Sign Panel	4.000 EACH	4,911.07000	19,644.28	4,840.00000	19,360.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	3,819.72000	7,639.44	3,760.00000	7,520.00		
630-80360	Drum Channelizing Device	250.000 EACH	10.91000	2,727.50	10.80000	2,700.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	10.91000	545.50	10.80000	540.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	250.000 EACH	10.91000	2,727.50	10.80000	2,700.00		

Tabulation of Bids

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 1658 Kilgore Companies, LLC dba Elam Construc			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							<b>LCC:</b>
630-80367	Portable Traffic Speed Monitor	2.000 EACH	1,637.02000	3,274.04	1,610.00000	3,220.00		
630-80370	Concrete Barrier (Temporary)	825.000 LF	48.10000	39,682.50	48.30000	39,847.50		
630-80380	Traffic Cone	400.000 EACH	16.37000	6,548.00	16.10000	6,440.00		
630-80520	Mobile Pavement Marking Zone	5.000 DAY	705.90000	3,529.50	700.00000	3,500.00		
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	6.000 EACH	1,637.02000	9,822.12	1,610.00000	9,660.00		
630-85010	Impact Attenuator (Temporary)	2.000 EACH	982.21000	1,964.42	968.00000	1,936.00		
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	3.000 EACH	46,928.04000	140,784.12	46,250.00000	138,750.00		
632-00000	Night Work Lighting	1.000 L S	231,216.36000	231,216.36	76,690.00000	76,690.00		
<b>Section Totals:</b>			\$11,840,296.59		\$12,296,685.50			
<b>Contract Grand Totals</b>			<b>\$11,840,296.59</b>		<b>\$12,296,685.50</b>			

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 1 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0005	201-00000 Clearing and Grubbing	1.000	5,000.00000	31,000.00000 L S	5,000.00	31,000.00	620.00%	26,000.00
0010	202-00000 Removal of Structures and Obstructions	1.000	10,000.00000	5,000.00000 L S	10,000.00	5,000.00	50.00%	-5,000.00
0015	202-00010 Removal of Tree	1.000	1,000.00000	2,500.00000 EACH	1,000.00	2,500.00	250.00%	1,500.00
0020	202-00019 Removal of Inlet	1.000	1,000.00000	2,000.00000 EACH	1,000.00	2,000.00	200.00%	1,000.00
0025	202-00090 Removal of Delineator	80.000	7.00000	5.00000 EACH	560.00	400.00	71.43%	-160.00
0030	202-00200 Removal of Sidewalk	254.000	15.00000	50.00000 SY	3,810.00	12,700.00	333.33%	8,890.00
0035	202-00220 Removal of Asphalt Mat	254.000	20.00000	50.00000 SY	5,080.00	12,700.00	250.00%	7,620.00
0040	202-00240 Removal of Asphalt Mat (Planing)	351,363.00	2.35000	2.20000 SY	825,703.05	772,998.60	93.62%	-52,704.45

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 2 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0045	202-00250 Removal of Pavement Marking	57,425.000	1.00000	0.65000 SF	57,425.00	37,326.25	65.00%	-20,098.75
0050	202-00425 Removal of Bridge Railing	96.000	45.00000	41.00000 LF	4,320.00	3,936.00	91.11%	-384.00
0055	202-00503 Removal of Portions of Present Structure	4.000	1,500.00000	2,175.00000 SY	6,000.00	8,700.00	145.00%	2,700.00
0060	202-00504 Removal of Expansion Device	622.000	190.00000	49.00000 LF	118,180.00	30,478.00	25.79%	-87,702.00
0065	202-00514 Removal of De-icing System	1.000	10,000.00000	32,000.00000 L S	10,000.00	32,000.00	320.00%	22,000.00
0070	202-00705 Removal of Light Standard Foundation	2.000	750.00000	975.00000 EACH	1,500.00	1,950.00	130.00%	450.00
0075	202-00810 Removal of Ground Sign	21.000	80.00000	150.00000 EACH	1,680.00	3,150.00	187.50%	1,470.00
0080	202-01130 Removal of Guardrail Type 3	36,516.000	3.75000	3.60000 LF	136,935.00	131,457.60	96.00%	-5,477.40



Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 3 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0085	202-01300 Removal of End Anchorage	61.000	200.00000	210.00000 EACH	12,200.00	12,810.00	105.00%	610.00
0090	202-04002 Clean Culvert	8.000	3,000.00000	3,000.00000 EACH	24,000.00	24,000.00	100.00%	0.00
0095	202-05100 Sandblasting Reinforcing Steel	4.000	40.00000	96.00000 SY	160.00	384.00	240.00%	224.00
0100	203-00060 Embankment Material (Complete In Place)	840.000	45.00000	230.00000 CY	37,800.00	193,200.00	511.11%	155,400.00
0105	203-01140 Rolling	20.000	120.00000	130.00000 HOUR	2,400.00	2,600.00	108.33%	200.00
0110	203-01500 Blading	60.000	135.00000	155.00000 HOUR	8,100.00	9,300.00	114.81%	1,200.00
0115	203-01510 Backhoe	250.000	160.00000	265.00000 HOUR	40,000.00	66,250.00	165.63%	26,250.00
0120	203-01550 Dozing	60.000	190.00000	285.00000 HOUR	11,400.00	17,100.00	150.00%	5,700.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 4 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0125	203-01582 Truck (Dump)	360.000	115.00000	125.00000 HOUR	41,400.00	45,000.00	108.70%	3,600.00
0130	203-01590 Front End Loader (Rubber Tire)	330.000	135.00000	165.00000 HOUR	44,550.00	54,450.00	122.22%	9,900.00
0135	203-01597 Potholing	90.000	230.00000	440.00000 HOUR	20,700.00	39,600.00	191.30%	18,900.00
0140	203-02330 Laborer	80.000	45.00000	86.00000 HOUR	3,600.00	6,880.00	191.11%	3,280.00
0145	208-00002 Erosion Log Type 1 (12 Inch)	3,180.000	5.00000	4.79000 LF	15,900.00	15,232.20	95.80%	-667.80
0150	208-00035 Aggregate Bag	240.000	10.00000	16.00000 LF	2,400.00	3,840.00	160.00%	1,440.00
0155	208-00046 Pre-fabricated Concrete Washout Structure	2.000	1,800.00000	700.00000 EACH	3,600.00	1,400.00	38.89%	-2,200.00
0160	208-00070 Vehicle Tracking Pad	1.000	2,200.00000	5,145.00000 EACH	2,200.00	5,145.00	233.86%	2,945.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 5 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0165	208-00103 Removal and Disposal of Sediment (Labor)	60.000	60.00000	70.00000 HOUR	3,600.00	4,200.00	116.67%	600.00
0170	208-00105 Removal and Disposal of Sediment (Equipment)	30.000	115.00000	145.00000 HOUR	3,450.00	4,350.00	126.09%	900.00
0175	208-00106 Sweeping (Sediment Removal)	60.000	135.00000	300.00000 HOUR	8,100.00	18,000.00	222.22%	9,900.00
0180	208-00107 Removal of Trash	40.000	90.00000	70.00000 HOUR	3,600.00	2,800.00	77.78%	-800.00
0185	210-00750 Reset Light Standard	2.000	2,000.00000	1,300.00000 EACH	4,000.00	2,600.00	65.00%	-1,400.00
0190	210-01000 Reset Fence	614.000	20.00000	115.00000 LF	12,280.00	70,610.00	575.00%	58,330.00
0195	210-01170 Reset Guardrail Type 7	100.000	10.00000	50.00000 LF	1,000.00	5,000.00	500.00%	4,000.00
0200	210-04020 Modify Inlet	6.000	3,100.00000	840.00000 EACH	18,600.00	5,040.00	27.10%	-13,560.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 6 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0205	212-00006 Seeding (Native)	2.600	775.00000	1,215.00000 ACRE	2,015.00	3,159.00	156.77%	1,144.00
0210	212-00032 Soil Conditioning	2.600	2,800.00000	5,435.00000 ACRE	7,280.00	14,131.00	194.11%	6,851.00
0215	213-00012 Spray-on Mulch Blanket	2.600	3,800.00000	5,880.00000 ACRE	9,880.00	15,288.00	154.74%	5,408.00
0220	240-00000 Wildlife Biologist	10.000	110.00000	130.00000 HOUR	1,100.00	1,300.00	118.18%	200.00
0225	240-00010 Removal of Nests	10.000	110.00000	130.00000 HOUR	1,100.00	1,300.00	118.18%	200.00
0230	240-00020 Netting	100.000	10.00000	32.00000 SY	1,000.00	3,200.00	320.00%	2,200.00
0235	304-06007 Aggregate Base Course (Class 6)	206.000	55.00000	113.00000 CY	11,330.00	23,278.00	205.45%	11,948.00
0240	304-07005 Aggregate Base Course (Class 7)	966.000	65.00000	97.50000 CY	62,790.00	94,185.00	150.00%	31,395.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 7 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0245	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	331.000	220.00000	400.00000 TON	72,820.00	132,400.00	181.82%	59,580.00
0250	403-34801 Hot Mix Asphalt (Grading SX) (100)	38,877.000	60.00000	67.00000 TON	2,332,620.00	2,604,759.00	111.67%	272,139.00
0255	411-03342 Asphalt Cement Performance Grade (PG 64-28)	2,331.000	400.00000	400.00000 TON	932,400.00	932,400.00	100.00%	0.00
0260	411-10255 Emulsified Asphalt (Slow-Setting)	17,709.000	3.50000	3.00000 GAL	61,981.50	53,127.00	85.71%	-8,854.50
0265	420-00102 Geotextile (Erosion Control) (Class 1)	14.000	10.00000	50.00000 SY	140.00	700.00	500.00%	560.00
0270	506-00209 Riprap (9 Inch)	10.000	250.00000	210.00000 CY	2,500.00	2,100.00	84.00%	-400.00
0275	507-00400 Bituminous Slope and Ditch Paving (Asphalt)	30.000	250.00000	500.00000 TON	7,500.00	15,000.00	200.00%	7,500.00
0280	509-00000 Structural Steel	3,810.000	10.00000	16.90000 LB	38,100.00	64,389.00	169.00%	26,289.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 8 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0285	518-00000 Bridge Compression Joint Sealer	280.000	90.00000	41.00000 LF	25,200.00	11,480.00	45.56%	-13,720.00
0290	518-01001 Bridge Expansion Joint (Asphaltic Plug)	154.000	200.00000	140.00000 LF	30,800.00	21,560.00	70.00%	-9,240.00
0295	518-03000 Sawing and Sealing Bridge Joint	859.000	20.00000	5.40000 LF	17,180.00	4,638.60	27.00%	-12,541.40
0300	601-01000 Concrete Class B	21.000	1,000.00000	1,100.00000 CY	21,000.00	23,100.00	110.00%	2,100.00
0305	601-06100 Concrete (Patching)	1.000	5,000.00000	6,315.00000 CY	5,000.00	6,315.00	126.30%	1,315.00
0310	602-00020 Reinforcing Steel (Epoxy Coated)	500.000	4.00000	4.30000 LB	2,000.00	2,150.00	107.50%	150.00
0315	604-14005 Inlet Special (Double) (5 Foot)	1.000	5,000.00000	17,000.00000 EACH	5,000.00	17,000.00	340.00%	12,000.00
0320	604-14505 Inlet Special (Triple) (5 Foot)	1.000	7,000.00000	13,000.00000 EACH	7,000.00	13,000.00	185.71%	6,000.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 9 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0325	604-50003 Inlet Grating and Frame Type C	6.000	2,000.00000	350.00000 EACH	12,000.00	2,100.00	17.50%	-9,900.00
0330	606-00301 Guardrail Type 3 (6-3 Post Spacing)	35,338.000	30.00000	35.25000 LF	1,060,140.00	1,245,664.50	117.50%	185,524.50
0335	606-00350 Guardrail Type 3 (Double) (6-3 Post Spacing)	1,063.000	35.00000	62.25000 LF	37,205.00	66,171.75	177.86%	28,966.75
0340	606-01320 End Anchorage Type 3B	3.000	1,400.00000	2,950.00000 EACH	4,200.00	8,850.00	210.71%	4,650.00
0345	606-01340 End Anchorage Type 3D	29.000	1,800.00000	1,055.00000 EACH	52,200.00	30,595.00	58.61%	-21,605.00
0350	606-01370 Transition Type 3G	20.000	3,500.00000	2,975.00000 EACH	70,000.00	59,500.00	85.00%	-10,500.00
0355	606-01380 Transition Type 3H	14.000	1,800.00000	1,450.00000 EACH	25,200.00	20,300.00	80.56%	-4,900.00
0360	606-01460 Median Terminal	2.000	4,200.00000	6,200.00000 EACH	8,400.00	12,400.00	147.62%	4,000.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 10 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0365	606-02003 End Anchorage (Nonflared)	6.000	3,600.00000	4,175.00000 EACH	21,600.00	25,050.00	115.97%	3,450.00
0370	606-02005 End Anchorage (Flared)	22.000	3,500.00000	3,560.00000 EACH	77,000.00	78,320.00	101.71%	1,320.00
0375	607-11525 Fence (Plastic)	200.000	3.50000	3.70000 LF	700.00	740.00	105.71%	40.00
0380	607-20110 Glare Screen (Special)	200.000	50.00000	25.00000 LF	10,000.00	5,000.00	50.00%	-5,000.00
0385	609-60011 Curb Type 6 (Section M)	150.000	20.00000	40.00000 LF	3,000.00	6,000.00	200.00%	3,000.00
0390	612-00001 Delineator (Type I)	100.000	22.00000	24.00000 EACH	2,200.00	2,400.00	109.09%	200.00
0395	612-00002 Delineator (Type II)	50.000	24.00000	25.00000 EACH	1,200.00	1,250.00	104.17%	50.00
0400	612-00003 Delineator (Type III)	10.000	26.00000	26.00000 EACH	260.00	260.00	100.00%	0.00



Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 11 of 17

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3  
 Contract Time: 10/04/19 COMPLETION DATE

Counties: EAGLE  
 Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0405	612-00052 Reflector	1,240.000	2.50000	22.00000 EACH	3,100.00	27,280.00	880.00%	24,180.00
0410	612-00070 Reflector Strip (4 Inch)	2,850.000	20.00000	27.00000 EACH	57,000.00	76,950.00	135.00%	19,950.00
0415	613-01200 2 Inch Electrical Conduit (Plastic)	1,114.000	20.00000	14.60000 LF	22,280.00	16,264.40	73.00%	-6,015.60
0420	613-10000 Wiring	1.000	5,000.00000	6,660.00000 L S	5,000.00	6,660.00	133.20%	1,660.00
0425	613-40010 Light Standard Foundation	2.000	1,500.00000	2,465.00000 EACH	3,000.00	4,930.00	164.33%	1,930.00
0430	614-00011 Sign Panel (Class I)	82.000	23.00000	3.50000 SF	1,886.00	287.00	15.22%	-1,599.00
0435	614-00012 Sign Panel (Class II)	274.000	25.00000	38.00000 SF	6,850.00	10,412.00	152.00%	3,562.00
0440	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	18.000	20.00000	43.00000 LF	360.00	774.00	215.00%	414.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 12 of 17

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3  
 Contract Time: 10/04/19 COMPLETION DATE

Counties: EAGLE  
 Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0445	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	21.000	500.00000	486.00000 EACH	10,500.00	10,206.00	97.20%	-294.00
0450	614-72875 Loop Detector Wire	1,000.000	8.00000	16.00000 LF	8,000.00	16,000.00	200.00%	8,000.00
0455	614-73005 Piezo (Electric) (Class II)	4.000	4,000.00000	2,780.00000 EACH	16,000.00	11,120.00	69.50%	-4,880.00
0460	614-80385 Rumble Strip	105,864.00	0.20000	0.47000 LF	21,172.80	49,756.08	235.00%	28,583.28
0465	614-86737 Surface Sensor	4.000	10,000.00000	10,870.00000 EACH	40,000.00	43,480.00	108.70%	3,480.00
0470	614-86738 Sub-Surface Temperature Probe	1.000	3,000.00000	5,030.00000 EACH	3,000.00	5,030.00	167.67%	2,030.00
0475	615-00050 Embankment Protector Type 5	1.000	3,000.00000	4,500.00000 EACH	3,000.00	4,500.00	150.00%	1,500.00
0480	620-00005 Field Office (Special)	1.000	20,000.00000	42,000.00000 EACH	20,000.00	42,000.00	210.00%	22,000.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 13 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0485	620-00020 Sanitary Facility	3.000	2,500.00000	420.00000 EACH	7,500.00	1,260.00	16.80%	-6,240.00
0490	625-00000 Construction Surveying	1.000	30,000.00000	34,000.00000 L S	30,000.00	34,000.00	113.33%	4,000.00
0495	626-00000 Mobilization	1.000	900,000.00000	1,245,000.00000 L S	900,000.00	1,245,000.00	138.33%	345,000.00
0500	626-01103 Public Information Services (Tier III)	1.000	20,000.00000	8,870.00000 L S	20,000.00	8,870.00	44.35%	-11,130.00
0505	627-00008 Modified Epoxy Pavement Marking	604.000	75.00000	92.00000 GAL	45,300.00	55,568.00	122.67%	10,268.00
0510	627-00014 Pavement Marking Paint (Low Temperature)	1,517.000	45.00000	36.75000 GAL	68,265.00	55,749.75	81.67%	-12,515.25
0515	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	6,080.000	14.00000	13.00000 SF	85,120.00	79,040.00	92.86%	-6,080.00
0520	630-00000 Flagging	5,000.000	28.00000	30.00000 HOUR	140,000.00	150,000.00	107.14%	10,000.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 14 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0525	630-00003 Uniformed Traffic Control	200.000	100.00000	100.00000 HOUR	20,000.00	20,000.00	100.00%	0.00
0530	630-00007 Traffic Control Inspection	60.000	400.00000	400.00000 DAY	24,000.00	24,000.00	100.00%	0.00
0535	630-00012 Traffic Control Management	125.000	1,200.00000	2,400.00000 DAY	150,000.00	300,000.00	200.00%	150,000.00
0540	630-80001 Flashing Beacon (Portable)	23.000	1,200.00000	1,200.00000 EACH	27,600.00	27,600.00	100.00%	0.00
0545	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	170.00000	450.00000 EACH	1,020.00	2,700.00	264.71%	1,680.00
0550	630-80336 Barricade (Type 3 M-B) (Temporary)	4.000	250.00000	550.00000 EACH	1,000.00	2,200.00	220.00%	1,200.00
0555	630-80341 Construction Traffic Sign (Panel Size A)	96.000	62.00000	55.00000 EACH	5,952.00	5,280.00	88.71%	-672.00
0560	630-80342 Construction Traffic Sign (Panel Size B)	141.000	72.00000	60.00000 EACH	10,152.00	8,460.00	83.33%	-1,692.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 15 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0565	630-80343 Construction Traffic Sign (Panel Size C)	15.000	82.00000	65.00000 EACH	1,230.00	975.00	79.27%	-255.00
0570	630-80355 Portable Message Sign Panel	4.000	4,500.00000	6,500.00000 EACH	18,000.00	26,000.00	144.44%	8,000.00
0575	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	2,500.00000	2,500.00000 EACH	5,000.00	5,000.00	100.00%	0.00
0580	630-80360 Drum Channelizing Device	250.000	35.00000	15.00000 EACH	8,750.00	3,750.00	42.86%	-5,000.00
0585	630-80363 Drum Channelizing Device (With Light) (Flashing)	50.000	40.00000	20.00000 EACH	2,000.00	1,000.00	50.00%	-1,000.00
0590	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	250.000	40.00000	20.00000 EACH	10,000.00	5,000.00	50.00%	-5,000.00
0595	630-80367 Portable Traffic Speed Monitor	2.000	2,500.00000	3,000.00000 EACH	5,000.00	6,000.00	120.00%	1,000.00

Colorado Department Of Transportation

Printed On: 11/27/2018

Low Bid Item Analysis

Page 16 of 17

Letting No: 20181108	Contract ID: C21245	Counties: EAGLE
Letting Date: November 08, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/04/19 COMPLETION DATE	Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0600	630-80370 Concrete Barrier (Temporary)	825.000	45.00000	90.00000 LF	37,125.00	74,250.00	200.00%	37,125.00
0605	630-80380 Traffic Cone	400.000	8.00000	15.00000 EACH	3,200.00	6,000.00	187.50%	2,800.00
0610	630-80520 Mobile Pavement Marking Zone	5.000	2,500.00000	700.00000 DAY	12,500.00	3,500.00	28.00%	-9,000.00
0615	630-85006 Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	6.000	4,000.00000	4,865.00000 EACH	24,000.00	29,190.00	121.63%	5,190.00
0620	630-85010 Impact Attenuator (Temporary)	2.000	5,000.00000	4,865.00000 EACH	10,000.00	9,730.00	97.30%	-270.00
0625	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	3.000	45,000.00000	32,000.00000 EACH	135,000.00	96,000.00	71.11%	-39,000.00
0630	632-00000 Night Work Lighting	1.000	100,000.00000	200,000.00000 L S	100,000.00	200,000.00	200.00%	100,000.00
<b>Section 0001 Subtotal</b>					<b>\$8,685,137.35</b>	<b>\$10,134,420.73</b>	<b>116.69%</b>	<b>\$1,449,283.38</b>

Low Bid Item Analysis

Letting No: 20181108  
 Letting Date: November 08, 2018  
 Letting Time: 10:00 AM

Contract ID: C21245  
 Region: 3  
 Contract Time: 10/04/19 COMPLETION  
 DATE

Counties: EAGLE  
 Project(s): NHPP0702-366

Contract Description:

This project is located on I-70 from MP 166.0 to 174.5, with work and mainline resurfacing between MP 167 and 173.52 in Eagle County. The construction will consist of a 2" mill and HMA overlay, guardrail work, rumble strips, striping, bridge rail, bridge joint repair, erosion control, and traffic control management.

**Contract Total for Calculated Low Bidders Bid Items**

**\$8,685,137.35    \$10,134,420.73    116.69%    \$1,449,283.38**