

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Summary

Page 1 of 1

Letting Date: January 07, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21851	NHPP0362-038	5	SIMON CONTRACTORS	\$3,528,345.50	\$3,519,000.00	99.74%	-\$9,345.50
Letting Totals			5		\$3,528,345.50	\$3,519,000.00	99.74%	-\$9,345.50

Vendor Ranking

Contract ID: C21851

Contract Description:

THIS PROJECT CONSISTS OF PLANING THE EXISTING ASPHALT MAT APPROXIMATELY 1 INCH IN DEPTH AND OVERLAYING 2 1/2 INCHES OF HOT MIX ASPHALT. THE OVERLAY WILL RECEIVE SHOULDERING MATERIAL, BOTH CENTERLINE AND SHOULDER RUMBLE STRIPS AND PERMANENT PAVEMENT MARKINGS. REHABILITATION WORK ON STRUCTURES F-22-B AND F-22-G WILL BE INCLUDED. THIS WORK CONSISTS OF DECK REPAIR, GIRDER REPAIR, WINGWALL REPAIR, BRIDGE RAIL REPAIR AND GUARDRAIL UPGRADES.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	257A	SIMON CONTRACTORS	\$3,519,000.00	100.00%	99.74%
0	-EST-	Engineer's Estimate	\$3,528,345.50	100.27%	100.00%
2	757A	Martin Marietta Materials, Inc.	\$3,805,560.66	108.14%	107.86%
3	695A	KIEWIT INFRASTRUCTURE CO.	\$3,970,004.60	112.82%	112.52%
4	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$3,995,379.09	113.54%	113.24%
5	071A	COULSON EXCAVATING COMPANY INCORPORATED	\$4,334,010.75	123.16%	122.83%

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 257A SIMON CONTRACTORS		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
201-00005	Removal of Debris	1.000 L S	3,000.00000	3,000.00	10,400.00000	10,400.00	7,890.07000	7,890.07
202-00240	Removal of Asphalt Mat (Planing)	163,906.000 SY	2.00000	327,812.00	0.75000	122,929.50	1.31000	214,716.86
202-00246	Removal of Asphalt Mat (Planing) (Special)	241.000 SY	30.00000	7,230.00	30.25000	7,290.25	39.32000	9,476.12
202-00453	Removal of Portions of Present Structure (Class 2)	25.000 SY	350.00000	8,750.00	314.75000	7,868.75	376.30000	9,407.50
202-00460	Removal of Portions of Present Structure (Class 3)	5.000 SY	600.00000	3,000.00	913.75000	4,568.75	1,092.47000	5,462.35
202-00505	Removal of Portions of Present Structure	261.000 SF	100.00000	26,100.00	90.50000	23,620.50	108.03000	28,195.83
202-01130	Removal of Guardrail Type 3	465.000 LF	10.00000	4,650.00	12.68000	5,896.20	6.10000	2,836.50
203-01500	Blading	150.000 HOUR	150.00000	22,500.00	137.00000	20,550.00	171.49000	25,723.50
206-00065	Structure Backfill (Flow-Fill)	3.000 CY	1,000.00000	3,000.00	487.35000	1,462.05	582.65000	1,747.95
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF	8.00000	1,600.00	8.75000	1,750.00	5.06000	1,012.00
208-00035	Aggregate Bag	800.000 LF	10.00000	8,000.00	4.05000	3,240.00	7.37000	5,896.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,500.00000	5,000.00	1,825.00000	3,650.00	2,549.10000	5,098.20
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	3,000.00000	6,000.00	3,000.00000	6,000.00	3,383.53000	6,767.06
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	41.25000	1,650.00	131.55000	5,262.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	120.00000	2,400.00	82.20000	1,644.00	149.49000	2,989.80

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 257A SIMON CONTRACTORS		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00106	Sweeping (Sediment Removal)	48.000 HOUR	150.00000	7,200.00	120.15000	5,767.20	205.55000	9,866.40
212-00006	Seeding (Native)	0.200 ACRE	1,200.00000	240.00	2,000.00000	400.00	1,212.84000	242.57
212-00032	Soil Conditioning	0.200 ACRE	3,500.00000	700.00	4,500.00000	900.00	5,204.57000	1,040.91
213-00012	Spray-on Mulch Blanket	0.200 ACRE	5,000.00000	1,000.00	4,500.00000	900.00	5,756.25000	1,151.25
240-00010	Removal of Nests	10.000 HOUR	150.00000	1,500.00	111.20000	1,112.00	155.47000	1,554.70
304-07009	Aggregate Base Course (Class 7) (Special)	1,800.000 TON	30.00000	54,000.00	37.00000	66,600.00	35.24000	63,432.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	200.000 TON	220.00000	44,000.00	160.00000	32,000.00	191.71000	38,342.00
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	25,196.000 TON	83.00000	2,091,268.00	86.00000	2,166,856.00	95.73000	2,412,013.08
408-01100	Joint Sealant	227.000 LF	30.00000	6,810.00	25.45000	5,777.15	30.35000	6,889.45
506-00209	Riprap (9 Inch)	9.000 CY	300.00000	2,700.00	407.00000	3,663.00	485.54000	4,369.86
515-00120	Waterproofing (Membrane)	241.000 SY	30.00000	7,230.00	25.50000	6,145.50	30.35000	7,314.35
515-00400	Concrete Sealer	364.000 SY	20.00000	7,280.00	18.30000	6,661.20	21.85000	7,953.40
601-03057	Concrete Class DR	4.000 CY	3,000.00000	12,000.00	2,945.00000	11,780.00	3,520.18000	14,080.72
601-06102	Concrete (Patching)	110.000 CF	270.00000	29,700.00	305.00000	33,550.00	364.16000	40,057.60
601-51005	Galvanic Anodes	145.000 EACH	40.00000	5,800.00	35.50000	5,147.50	42.48000	6,159.60

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 257A SIMON CONTRACTORS		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
602-00000	Reinforcing Steel	170.000 LB	3.00000	510.00	4.00000	680.00	4.86000	826.20
603-50012	12 Inch Plastic Pipe	160.000 LF	80.00000	12,800.00	45.75000	7,320.00	54.62000	8,739.20
606-00301	Guardrail Type 3 (6-3 Post Spacing)	650.000 LF	45.00000	29,250.00	31.50000	20,475.00	37.81000	24,576.50
606-01370	Transition Type 3G	4.000 EACH	3,500.00000	14,000.00	2,825.00000	11,300.00	3,397.24000	13,588.96
606-02003	End Anchorage (Nonflared)	2.000 EACH	4,000.00000	8,000.00	3,700.00000	7,400.00	4,391.41000	8,782.82
606-02005	End Anchorage (Flared)	6.000 EACH	3,000.00000	18,000.00	2,900.00000	17,400.00	3,476.53000	20,859.18
609-60011	Curb Type 6 (Section M)	210.000 LF	28.00000	5,880.00	25.00000	5,250.00	29.68000	6,232.80
612-00081	Delineator (Post Mounted)(Type I)	12.000 EACH	75.00000	900.00	67.50000	810.00	89.69000	1,076.28
612-00083	Delineator (Post Mounted)(Type III)	4.000 EACH	105.00000	420.00	71.00000	284.00	101.65000	406.60
612-00101	Delineator (Drivable Concrete Installation) (Type I)	154.000 EACH	115.00000	17,710.00	114.25000	17,594.50	119.59000	18,416.86
612-00102	Delineator (Drivable Concrete Installation) (Type II)	60.000 EACH	118.00000	7,080.00	119.50000	7,170.00	143.51000	8,610.60
612-00103	Delineator (Drivable Concrete Installation) (Type III)	12.000 EACH	120.00000	1,440.00	130.00000	1,560.00	149.49000	1,793.88
613-81900	Mobile Light Tower	2.000 EACH	5,500.00000	11,000.00	2,800.00000	5,600.00	6,631.36000	13,262.72
614-80391	Rumble Strip (Grinding)(Asphalt)	79,222.000 LF	0.25000	19,805.50	0.15000	11,883.30	0.12000	9,506.64
615-00030	Embankment Protector Type 3	6.000 EACH	3,800.00000	22,800.00	1,700.00000	10,200.00	2,918.88000	17,513.28

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 257A SIMON CONTRACTORS		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	17,000.00000	17,000.00	37,611.61000	37,611.61
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	13,500.00000	13,500.00	22,124.47000	22,124.47
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	13,000.00000	13,000.00	2,092.86000	2,092.86
625-00000	Construction Surveying	1.000 L S	15,000.00000	15,000.00	13,000.00000	13,000.00	11,863.50000	11,863.50
626-00000	Mobilization	1.000 L S	225,000.00000	225,000.00	323,258.65000	323,258.65	234,135.65000	234,135.65
626-01114	Public Information Management (Tier IV)	98.000 DAY	70.00000	6,860.00	41.00000	4,018.00	47.84000	4,688.32
627-00008	Modified Epoxy Pavement Marking	535.000 GAL	95.00000	50,825.00	105.50000	56,442.50	126.83000	67,854.05
627-00011	Pavement Marking Paint (Waterborne)	1,359.000 GAL	55.00000	74,745.00	53.50000	72,706.50	54.35000	73,861.65
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	219.000 SF	20.00000	4,380.00	17.00000	3,723.00	20.53000	4,496.07
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	40.000 SF	20.00000	800.00	17.00000	680.00	20.53000	821.20
629-01031	Survey Monument (Type 3A)	2.000 EACH	700.00000	1,400.00	1,000.00000	2,000.00	896.94000	1,793.88
630-00000	Flagging	2,400.000 HOUR	28.00000	67,200.00	32.00000	76,800.00	33.99000	81,576.00
630-00001	Pilot Car Operation	480.000 HOUR	50.50000	24,240.00	63.75000	30,600.00	78.90000	37,872.00
630-00007	Traffic Control Inspection	34.000 DAY	205.00000	6,970.00	300.00000	10,200.00	218.49000	7,428.66
630-00012	Traffic Control Management	60.000 DAY	950.00000	57,000.00	2,100.00000	126,000.00	1,092.47000	65,548.20

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 257A SIMON CONTRACTORS		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80001	Flashing Beacon (Portable)	6.000 EACH	1,200.00000	7,200.00	904.00000	5,424.00	606.93000	3,641.58
630-80335	Barricade (Type 3 M-A) (Temporary)	2.000 EACH	225.00000	450.00	96.00000	192.00	121.39000	242.78
630-80341	Construction Traffic Sign (Panel Size A)	30.000 EACH	75.00000	2,250.00	74.50000	2,235.00	66.76000	2,002.80
630-80342	Construction Traffic Sign (Panel Size B)	114.000 EACH	90.00000	10,260.00	96.00000	10,944.00	72.83000	8,302.62
630-80350	Vertical Panel	40.000 EACH	30.00000	1,200.00	32.00000	1,280.00	24.28000	971.20
630-80355	Portable Message Sign Panel	4.000 EACH	4,500.00000	18,000.00	3,900.00000	15,600.00	3,641.57000	14,566.28
630-80360	Drum Channelizing Device	150.000 EACH	40.00000	6,000.00	26.50000	3,975.00	42.48000	6,372.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	10.000 EACH	50.00000	500.00	31.50000	315.00	54.62000	546.20
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	7.00000	1,400.00	9.71000	1,942.00
630-80520	Mobile Pavement Marking Zone	2.000 DAY	1,500.00000	3,000.00	1,250.00000	2,500.00	1,509.85000	3,019.70
630-86810	Traffic Signal (Temporary)	1.000 EACH	23,500.00000	23,500.00	17,500.00000	17,500.00	9,043.23000	9,043.23
Section Totals:				\$3,528,345.50		\$3,519,000.00		\$3,805,560.66
Contract Grand Totals				\$3,528,345.50		\$3,519,000.00		\$3,805,560.66

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity		(3) 695A KIEWIT INFRASTRUCTURE CO.		(4) 027A APC SOUTHERN CONSTRUCTION		(5) 071A COULSON EXCAVATING COMPANY	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00005	Removal of Debris	1.000	L S	10,000.00000	10,000.00	6,211.98000	6,211.98	15,000.00000	15,000.00
202-00240	Removal of Asphalt Mat (Planing)	163,906.000	SY	1.50000	245,859.00	1.18000	193,409.08	2.50000	409,765.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	241.000	SY	30.00000	7,230.00	28.54000	6,878.14	42.00000	10,122.00
202-00453	Removal of Portions of Present Structure (Class 2)	25.000	SY	450.00000	11,250.00	320.95000	8,023.75	350.00000	8,750.00
202-00460	Removal of Portions of Present Structure (Class 3)	5.000	SY	1,250.00000	6,250.00	931.80000	4,659.00	1,000.00000	5,000.00
202-00505	Removal of Portions of Present Structure	261.000	SF	200.00000	52,200.00	92.14000	24,048.54	100.00000	26,100.00
202-01130	Removal of Guardrail Type 3	465.000	LF	25.00000	11,625.00	5.10000	2,371.50	24.00000	11,160.00
203-01500	Blading	150.000	HOUR	150.00000	22,500.00	185.86000	27,879.00	150.00000	22,500.00
206-00065	Structure Backfill (Flow-Fill)	3.000	CY	600.00000	1,800.00	496.96000	1,490.88	750.00000	2,250.00
208-00002	Erosion Log Type 1 (12 Inch)	200.000	LF	3.50000	700.00	4.40000	880.00	12.00000	2,400.00
208-00035	Aggregate Bag	800.000	LF	8.50000	6,800.00	6.41000	5,128.00	7.50000	6,000.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	1,600.00000	3,200.00	2,588.32000	5,176.64	1,500.00000	3,000.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000	EACH	400.00000	800.00	2,040.06000	4,080.12	3,000.00000	6,000.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000	HOUR	55.00000	2,200.00	51.00000	2,040.00	100.00000	4,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000	HOUR	160.00000	3,200.00	102.00000	2,040.00	250.00000	5,000.00

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(3) 695A KIEWIT INFRASTRUCTURE CO.		(4) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(5) 071A COULSON EXCAVATING COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00106	Sweeping (Sediment Removal)	48.000 HOUR	60.00000	2,880.00	153.00000	7,344.00	200.00000	9,600.00
212-00006	Seeding (Native)	0.200 ACRE	7,000.00000	1,400.00	1,055.15000	211.03	5,000.00000	1,000.00
212-00032	Soil Conditioning	0.200 ACRE	1,000.00000	200.00	4,527.90000	905.58	5,000.00000	1,000.00
213-00012	Spray-on Mulch Blanket	0.200 ACRE	5,000.00000	1,000.00	5,007.85000	1,001.57	5,000.00000	1,000.00
240-00010	Removal of Nests	10.000 HOUR	150.00000	1,500.00	76.50000	765.00	140.00000	1,400.00
304-07009	Aggregate Base Course (Class 7) (Special)	1,800.000 TON	60.00000	108,000.00	37.92000	68,256.00	50.00000	90,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	200.000 TON	200.00000	40,000.00	225.00000	45,000.00	200.00000	40,000.00
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	25,196.000 TON	94.00000	2,368,424.00	102.12000	2,573,015.52	97.00000	2,444,012.00
408-01100	Joint Sealant	227.000 LF	55.00000	12,485.00	25.88000	5,874.76	29.00000	6,583.00
506-00209	Riprap (9 Inch)	9.000 CY	300.00000	2,700.00	414.13000	3,727.17	500.00000	4,500.00
515-00120	Waterproofing (Membrane)	241.000 SY	40.00000	9,640.00	25.88000	6,237.08	29.00000	6,989.00
515-00400	Concrete Sealer	364.000 SY	50.00000	18,200.00	18.64000	6,784.96	20.75000	7,553.00
601-03057	Concrete Class DR	4.000 CY	2,500.00000	10,000.00	3,002.46000	12,009.84	3,350.00000	13,400.00
601-06102	Concrete (Patching)	110.000 CF	550.00000	60,500.00	310.60000	34,166.00	345.00000	37,950.00
601-51005	Galvanic Anodes	145.000 EACH	20.00000	2,900.00	36.24000	5,254.80	40.25000	5,836.25

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(3) 695A KIEWIT INFRASTRUCTURE CO.		(4) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(5) 071A COULSON EXCAVATING COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
602-00000	Reinforcing Steel	170.000 LB	2.00000	340.00	4.14000	703.80	4.60000	782.00
603-50012	12 Inch Plastic Pipe	160.000 LF	50.00000	8,000.00	45.90000	7,344.00	51.50000	8,240.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	650.000 LF	50.00000	32,500.00	31.62000	20,553.00	52.00000	33,800.00
606-01370	Transition Type 3G	4.000 EACH	3,300.00000	13,200.00	2,840.78000	11,363.12	3,500.00000	14,000.00
606-02003	End Anchorage (Nonflared)	2.000 EACH	3,200.00000	6,400.00	3,672.10000	7,344.20	4,600.00000	9,200.00
606-02005	End Anchorage (Flared)	6.000 EACH	3,500.00000	21,000.00	2,907.08000	17,442.48	5,000.00000	30,000.00
609-60011	Curb Type 6 (Section M)	210.000 LF	11.50000	2,415.00	35.70000	7,497.00	50.00000	10,500.00
612-00081	Delineator (Post Mounted)(Type I)	12.000 EACH	35.00000	420.00	66.30000	795.60	115.00000	1,380.00
612-00083	Delineator (Post Mounted)(Type III)	4.000 EACH	45.00000	180.00	69.36000	277.44	130.00000	520.00
612-00101	Delineator (Drivable Concrete Installation) (Type I)	154.000 EACH	110.00000	16,940.00	112.20000	17,278.80	130.00000	20,020.00
612-00102	Delineator (Drivable Concrete Installation) (Type II)	60.000 EACH	115.00000	6,900.00	117.30000	7,038.00	135.00000	8,100.00
612-00103	Delineator (Drivable Concrete Installation) (Type III)	12.000 EACH	120.00000	1,440.00	127.50000	1,530.00	140.00000	1,680.00
613-81900	Mobile Light Tower	2.000 EACH	3,500.00000	7,000.00	2,550.07000	5,100.14	7,500.00000	15,000.00
614-80391	Rumble Strip (Grinding)(Asphalt)	79,222.000 LF	0.30000	23,766.60	0.13000	10,298.86	0.25000	19,805.50

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(3) 695A KIEWIT INFRASTRUCTURE CO.		(4) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(5) 071A COULSON EXCAVATING COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
615-00030	Embankment Protector Type 3	6.000 EACH	320.00000	1,920.00	1,692.23000	10,153.38	1,900.00000	11,400.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	20,329.18000	20,329.18	25,000.00000	25,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	15,198.43000	15,198.43	25,000.00000	25,000.00
620-00020	Sanitary Facility	1.000 EACH	1,000.00000	1,000.00	5,610.16000	5,610.16	7,500.00000	7,500.00
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	10,200.29000	10,200.29	20,000.00000	20,000.00
626-00000	Mobilization	1.000 L S	324,000.00000	324,000.00	347,473.93000	347,473.93	450,000.00000	450,000.00
626-01114	Public Information Management (Tier IV)	98.000 DAY	10.00000	980.00	66.30000	6,497.40	150.00000	14,700.00
627-00008	Modified Epoxy Pavement Marking	535.000 GAL	115.00000	61,525.00	107.10000	57,298.50	115.00000	61,525.00
627-00011	Pavement Marking Paint (Waterborne)	1,359.000 GAL	65.00000	88,335.00	45.90000	62,378.10	55.00000	74,745.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	219.000 SF	20.00000	4,380.00	17.34000	3,797.46	27.00000	5,913.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	40.000 SF	20.00000	800.00	17.34000	693.60	27.00000	1,080.00
629-01031	Survey Monument (Type 3A)	2.000 EACH	600.00000	1,200.00	765.02000	1,530.04	1,200.00000	2,400.00
630-00000	Flagging	2,400.000 HOUR	31.00000	74,400.00	30.60000	73,440.00	31.00000	74,400.00
630-00001	Pilot Car Operation	480.000 HOUR	70.00000	33,600.00	61.20000	29,376.00	80.00000	38,400.00
630-00007	Traffic Control Inspection	34.000 DAY	200.00000	6,800.00	285.61000	9,710.74	200.00000	6,800.00

Tabulation of Bids

Contract ID: C21851

Item Code	Description	Quantity	(3) 695A KIEWIT INFRASTRUCTURE CO.		(4) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(5) 071A COULSON EXCAVATING COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
630-00012	Traffic Control Management	60.000 DAY	1,000.00000	60,000.00	1,734.05000	104,043.00	1,100.00000	66,000.00
630-80001	Flashing Beacon (Portable)	6.000 EACH	600.00000	3,600.00	867.02000	5,202.12	650.00000	3,900.00
630-80335	Barricade (Type 3 M-A) (Temporary)	2.000 EACH	120.00000	240.00	91.80000	183.60	500.00000	1,000.00
630-80341	Construction Traffic Sign (Panel Size A)	30.000 EACH	60.00000	1,800.00	71.40000	2,142.00	70.00000	2,100.00
630-80342	Construction Traffic Sign (Panel Size B)	114.000 EACH	70.00000	7,980.00	91.80000	10,465.20	75.00000	8,550.00
630-80350	Vertical Panel	40.000 EACH	25.00000	1,000.00	30.60000	1,224.00	35.00000	1,400.00
630-80355	Portable Message Sign Panel	4.000 EACH	3,500.00000	14,000.00	3,712.91000	14,851.64	5,000.00000	20,000.00
630-80360	Drum Channelizing Device	150.000 EACH	40.00000	6,000.00	25.50000	3,825.00	55.00000	8,250.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	10.000 EACH	50.00000	500.00	30.60000	306.00	65.00000	650.00
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	6.12000	1,224.00	12.00000	2,400.00
630-80520	Mobile Pavement Marking Zone	2.000 DAY	1,500.00000	3,000.00	1,275.04000	2,550.08	2,000.00000	4,000.00
630-86810	Traffic Signal (Temporary)	1.000 EACH	50,000.00000	50,000.00	16,238.86000	16,238.86	16,000.00000	16,000.00
Section Totals:				\$3,970,004.60		\$3,995,379.09		\$4,334,010.75
Contract Grand Totals				\$3,970,004.60		\$3,995,379.09		\$4,334,010.75

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 1 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00005 Removal of Debris	1.000	3,000.00000	10,400.00000 L S	3,000.00	10,400.00	346.67%	7,400.00
0010	202-00240 Removal of Asphalt Mat (Planing)	163,906.00	2.00000	0.75000 SY	327,812.00	122,929.50	37.50%	-204,882.50
0015	202-00246 Removal of Asphalt Mat (Planing) (Special)	241.000	30.00000	30.25000 SY	7,230.00	7,290.25	100.83%	60.25
0020	202-00453 Removal of Portions of Present Structure (Class 2)	25.000	350.00000	314.75000 SY	8,750.00	7,868.75	89.93%	-881.25
0025	202-00460 Removal of Portions of Present Structure (Class 3)	5.000	600.00000	913.75000 SY	3,000.00	4,568.75	152.29%	1,568.75
0030	202-00505 Removal of Portions of Present Structure	261.000	100.00000	90.50000 SF	26,100.00	23,620.50	90.50%	-2,479.50
0035	202-01130 Removal of Guardrail Type 3	465.000	10.00000	12.68000 LF	4,650.00	5,896.20	126.80%	1,246.20
0040	203-01500 Blading	150.000	150.00000	137.00000 HOUR	22,500.00	20,550.00	91.33%	-1,950.00
0045	206-00065 Structure Backfill (Flow-Fill)	3.000	1,000.00000	487.35000 CY	3,000.00	1,462.05	48.74%	-1,537.95
0050	208-00002 Erosion Log Type 1 (12 Inch)	200.000	8.00000	8.75000 LF	1,600.00	1,750.00	109.38%	150.00
0055	208-00035 Aggregate Bag	800.000	10.00000	4.05000 LF	8,000.00	3,240.00	40.50%	-4,760.00

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 2 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0060	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,500.00000	1,825.00000 EACH	5,000.00	3,650.00	73.00%	-1,350.00
0065	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	3,000.00000	3,000.00000 EACH	6,000.00	6,000.00	100.00%	0.00
0070	208-00103 Removal and Disposal of Sediment (Labor)	40.000	50.00000	41.25000 HOUR	2,000.00	1,650.00	82.50%	-350.00
0075	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	120.00000	82.20000 HOUR	2,400.00	1,644.00	68.50%	-756.00
0080	208-00106 Sweeping (Sediment Removal)	48.000	150.00000	120.15000 HOUR	7,200.00	5,767.20	80.10%	-1,432.80
0085	212-00006 Seeding (Native)	0.200	1,200.00000	2,000.00000 ACRE	240.00	400.00	166.67%	160.00
0090	212-00032 Soil Conditioning	0.200	3,500.00000	4,500.00000 ACRE	700.00	900.00	128.57%	200.00
0095	213-00012 Spray-on Mulch Blanket	0.200	5,000.00000	4,500.00000 ACRE	1,000.00	900.00	90.00%	-100.00
0100	240-00010 Removal of Nests	10.000	150.00000	111.20000 HOUR	1,500.00	1,112.00	74.13%	-388.00
0105	304-07009 Aggregate Base Course (Class 7) (Special)	1,800.000	30.00000	37.00000 TON	54,000.00	66,600.00	123.33%	12,600.00
0110	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	200.000	220.00000	160.00000 TON	44,000.00	32,000.00	72.73%	-12,000.00
0115	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	25,196.000	83.00000	86.00000 TON	2,091,268.00	2,166,856.00	103.61%	75,588.00

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 3 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0120	408-01100 Joint Sealant	227.000	30.00000	25.45000 LF	6,810.00	5,777.15	84.83%	-1,032.85
0125	506-00209 Riprap (9 Inch)	9.000	300.00000	407.00000 CY	2,700.00	3,663.00	135.67%	963.00
0130	515-00120 Waterproofing (Membrane)	241.000	30.00000	25.50000 SY	7,230.00	6,145.50	85.00%	-1,084.50
0135	515-00400 Concrete Sealer	364.000	20.00000	18.30000 SY	7,280.00	6,661.20	91.50%	-618.80
0140	601-03057 Concrete Class DR	4.000	3,000.00000	2,945.00000 CY	12,000.00	11,780.00	98.17%	-220.00
0145	601-06102 Concrete (Patching)	110.000	270.00000	305.00000 CF	29,700.00	33,550.00	112.96%	3,850.00
0150	601-51005 Galvanic Anodes	145.000	40.00000	35.50000 EACH	5,800.00	5,147.50	88.75%	-652.50
0155	602-00000 Reinforcing Steel	170.000	3.00000	4.00000 LB	510.00	680.00	133.33%	170.00
0160	603-50012 12 Inch Plastic Pipe	160.000	80.00000	45.75000 LF	12,800.00	7,320.00	57.19%	-5,480.00
0165	606-00301 Guardrail Type 3 (6-3 Post Spacing)	650.000	45.00000	31.50000 LF	29,250.00	20,475.00	70.00%	-8,775.00
0170	606-01370 Transition Type 3G	4.000	3,500.00000	2,825.00000 EACH	14,000.00	11,300.00	80.71%	-2,700.00
0175	606-02003 End Anchorage (Nonflared)	2.000	4,000.00000	3,700.00000 EACH	8,000.00	7,400.00	92.50%	-600.00

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 4 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0180	606-02005 End Anchorage (Flared)	6.000	3,000.00000	2,900.00000 EACH	18,000.00	17,400.00	96.67%	-600.00
0185	609-60011 Curb Type 6 (Section M)	210.000	28.00000	25.00000 LF	5,880.00	5,250.00	89.29%	-630.00
0190	612-00081 Delineator (Post Mounted)(Type I)	12.000	75.00000	67.50000 EACH	900.00	810.00	90.00%	-90.00
0195	612-00083 Delineator (Post Mounted)(Type III)	4.000	105.00000	71.00000 EACH	420.00	284.00	67.62%	-136.00
0200	612-00101 Delineator (Drivable Concrete Installation) (Type I)	154.000	115.00000	114.25000 EACH	17,710.00	17,594.50	99.35%	-115.50
0205	612-00102 Delineator (Drivable Concrete Installation) (Type II)	60.000	118.00000	119.50000 EACH	7,080.00	7,170.00	101.27%	90.00
0210	612-00103 Delineator (Drivable Concrete Installation) (Type III)	12.000	120.00000	130.00000 EACH	1,440.00	1,560.00	108.33%	120.00
0215	613-81900 Mobile Light Tower	2.000	5,500.00000	2,800.00000 EACH	11,000.00	5,600.00	50.91%	-5,400.00
0220	614-80391 Rumble Strip (Grinding)(Asphalt)	79,222.000	0.25000	0.15000 LF	19,805.50	11,883.30	60.00%	-7,922.20
0225	615-00030 Embankment Protector Type 3	6.000	3,800.00000	1,700.00000 EACH	22,800.00	10,200.00	44.74%	-12,600.00
0230	620-00002 Field Office (Class 2)	1.000	25,000.00000	17,000.00000 EACH	25,000.00	17,000.00	68.00%	-8,000.00

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 5 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0235	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	13,500.00000 EACH	20,000.00	13,500.00	67.50%	-6,500.00
0240	620-00020 Sanitary Facility	1.000	2,500.00000	13,000.00000 EACH	2,500.00	13,000.00	520.00%	10,500.00
0245	625-00000 Construction Surveying	1.000	15,000.00000	13,000.00000 L S	15,000.00	13,000.00	86.67%	-2,000.00
0250	626-00000 Mobilization	1.000	225,000.00000	323,258.65000 L S	225,000.00	323,258.65	143.67%	98,258.65
0255	626-01114 Public Information Management (Tier IV)	98.000	70.00000	41.00000 DAY	6,860.00	4,018.00	58.57%	-2,842.00
0260	627-00008 Modified Epoxy Pavement Marking	535.000	95.00000	105.50000 GAL	50,825.00	56,442.50	111.05%	5,617.50
0265	627-00011 Pavement Marking Paint (Waterborne)	1,359.000	55.00000	53.50000 GAL	74,745.00	72,706.50	97.27%	-2,038.50
0270	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	219.000	20.00000	17.00000 SF	4,380.00	3,723.00	85.00%	-657.00
0275	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	40.000	20.00000	17.00000 SF	800.00	680.00	85.00%	-120.00
0280	629-01031 Survey Monument (Type 3A)	2.000	700.00000	1,000.00000 EACH	1,400.00	2,000.00	142.86%	600.00
0285	630-00000 Flagging	2,400.000	28.00000	32.00000 HOUR	67,200.00	76,800.00	114.29%	9,600.00

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 6 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0290	630-00001 Pilot Car Operation	480.000	50.50000	63.75000 HOUR	24,240.00	30,600.00	126.24%	6,360.00
0295	630-00007 Traffic Control Inspection	34.000	205.00000	300.00000 DAY	6,970.00	10,200.00	146.34%	3,230.00
0300	630-00012 Traffic Control Management	60.000	950.00000	2,100.00000 DAY	57,000.00	126,000.00	221.05%	69,000.00
0305	630-80001 Flashing Beacon (Portable)	6.000	1,200.00000	904.00000 EACH	7,200.00	5,424.00	75.33%	-1,776.00
0310	630-80335 Barricade (Type 3 M-A) (Temporary)	2.000	225.00000	96.00000 EACH	450.00	192.00	42.67%	-258.00
0315	630-80341 Construction Traffic Sign (Panel Size A)	30.000	75.00000	74.50000 EACH	2,250.00	2,235.00	99.33%	-15.00
0320	630-80342 Construction Traffic Sign (Panel Size B)	114.000	90.00000	96.00000 EACH	10,260.00	10,944.00	106.67%	684.00
0325	630-80350 Vertical Panel	40.000	30.00000	32.00000 EACH	1,200.00	1,280.00	106.67%	80.00
0330	630-80355 Portable Message Sign Panel	4.000	4,500.00000	3,900.00000 EACH	18,000.00	15,600.00	86.67%	-2,400.00
0335	630-80360 Drum Channelizing Device	150.000	40.00000	26.50000 EACH	6,000.00	3,975.00	66.25%	-2,025.00
0340	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	10.000	50.00000	31.50000 EACH	500.00	315.00	63.00%	-185.00
0345	630-80380 Traffic Cone	200.000	10.00000	7.00000 EACH	2,000.00	1,400.00	70.00%	-600.00

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Item Analysis

Page 7 of 7

Contract ID: C21851

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0350	630-80520 Mobile Pavement Marking Zone	2.000	1,500.00000	1,250.00000 DAY	3,000.00	2,500.00	83.33%	-500.00
0355	630-86810 Traffic Signal (Temporary)	1.000	23,500.00000	17,500.00000 EACH	23,500.00	17,500.00	74.47%	-6,000.00
Section 0001 Subtotal					\$3,528,345.50	\$3,519,000.00	99.74%	-\$9,345.50
Contract Total for Calculated Low Bidders Bid Items					\$3,528,345.50	\$3,519,000.00	99.74%	-\$9,345.50