

Colorado Department Of Transportation

Printed On: 05/24/2021

Low Bid Summary

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Letting Date: April 28, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C24297	NHPPR400-386	1	CASTLE ROCK CONSTRUCTION COMPANY OF COLORADO, LLC	\$4,233,606.16	\$4,233,606.16	100.00%	\$0.00
Letting Totals			1		\$4,233,606.16	\$4,233,606.16	100.00%	\$0.00

Vendor Ranking

Contract Description: US 40 AND US 287 Passing Lanes Package 2, sites 2 4.
Contract ID: C24297

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1275A	CASTLE ROCK CONSTRUCTION COMPANY OF COLORADO, LLC	\$4,233,606.16	100.00%	100.00%
0	-EST-	Engineer's Estimate	\$4,233,606.16	100.00%	100.00%

Tabulation of Bids

Contract ID: C24297

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1275A CASTLE ROCK CONST. CO. OF COLO, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 ROADWAY							
								LCC:
201-00001	Clearing and Grubbing	15.600 ACRE	650.00000	10,140.00	646.70000	10,088.52		
202-00037	Removal of End Section	2.000 EACH	245.00000	490.00	262.32000	524.64		
202-00090	Removal of Delineator	22.000 EACH	6.00000	132.00	6.42000	141.24		
202-00212	Removal of Concrete Pavement (Special)	12,000.000 SY	19.56000	234,720.00	19.77000	237,240.00		
202-00250	Removal of Pavement Marking	20,957.000 SF	0.50000	10,478.50	0.54000	11,316.78		
202-00810	Removal of Ground Sign	6.000 EACH	47.91000	287.46	85.60000	513.60		
203-00010	Unclassified Excavation (Complete In Place)	3,470.000 CY	44.00000	152,680.00	42.66000	148,030.20		
203-00060	Embankment Material (Complete In Place)	4,849.000 CY	50.00000	242,450.00	48.72000	236,243.28		
203-01100	Proof Rolling	12.000 HOUR	104.00000	1,248.00	111.49000	1,337.88		
206-00100	Structure Backfill (Class 1)	18.000 CY	163.00000	2,934.00	175.41000	3,157.38		
207-00205	Topsoil	5,544.000 CY	10.00000	55,440.00	11.28000	62,536.32		
207-00210	Stockpile Topsoil	5,544.000 CY	8.00000	44,352.00	8.61000	47,733.84		
208-00013	Erosion Log Type 1 (20 Inch)	170.000 LF	6.00000	1,020.00	6.87000	1,167.90		
208-00045	Concrete Washout Structure	3.000 EACH	2,000.00000	6,000.00	2,140.00000	6,420.00		
208-00070	Vehicle Tracking Pad	6.000 EACH	9,350.00000	56,100.00	10,004.50000	60,027.00		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	50.000 HOUR	50.00000	2,500.00	53.50000	2,675.00		
208-00106	Sweeping (Sediment Removal)	25.000 HOUR	150.00000	3,750.00	160.50000	4,012.50		
208-00107	Removal of Trash	18.000 HOUR	50.00000	900.00	53.50000	963.00		
208-00207	Erosion Control Management	18.000 DAY	200.00000	3,600.00	214.00000	3,852.00		
208-00300	Temporary Berms	13,586.000 LF	2.00000	27,172.00	2.14000	29,074.04		
210-00810	Reset Ground Sign	7.000 EACH	50.00000	350.00	53.50000	374.50		
212-00006	Seeding (Native)	11.300 ACRE	633.00000	7,152.90	677.47000	7,655.41		
212-00032	Soil Conditioning	11.300 ACRE	3,848.00000	43,482.40	4,117.36000	46,526.17		
213-00004	Mulching (Weed Free Straw)	11.300 ACRE	982.00000	11,096.60	1,050.74000	11,873.36		
213-00061	Mulch Tackifier	2,258.000 LB	3.00000	6,774.00	2.87000	6,480.46		
304-06007	Aggregate Base Course (Class 6)	4,781.000 CY	50.00000	239,050.00	49.98000	238,954.38		
304-08002	Aggregate Base Course (Shoulder Material)	2,069.000 CY	45.00000	93,105.00	48.11000	99,539.59		
412-00190	Concrete Pavement (Patching)	27.000 SY	41.00000	1,107.00	44.04000	1,189.08		
412-01150	Concrete Pavement (11-1/2 Inch)	22,422.000 SY	73.00000	1,636,806.00	71.58000	1,604,966.76		
412-02000	Concrete Safety Edge	12,970.000 LF	3.00000	38,910.00	3.67000	47,599.90		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1275A CASTLE ROCK CONST. CO. OF COLO, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
603-10300	30 Inch Corrugated Steel Pipe	22.000 LF	159.00000	3,498.00	170.62000	3,753.64		
603-30030	30 Inch Steel End Section	2.000 EACH	855.00000	1,710.00	914.80000	1,829.60		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	156.750 LF	125.00000	19,593.75	134.55000	21,090.71		
606-01340	End Anchorage Type 3D	1.000 EACH	1,656.00000	1,656.00	1,772.19000	1,772.19		
606-02005	End Anchorage (Flared)	1.000 EACH	3,845.45000	3,845.45	4,096.76000	4,096.76		
612-00001	Delineator (Type I)	22.000 EACH	20.00000	440.00	21.40000	470.80		
612-00002	Delineator (Type II)	10.000 EACH	22.00000	220.00	23.54000	235.40		
612-00003	Delineator (Type III)	6.000 EACH	24.00000	144.00	25.68000	154.08		
614-00012	Sign Panel (Class II)	63.000 SF	25.00000	1,575.00	26.75000	1,685.25		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	2.000 EACH	300.00000	600.00	321.00000	642.00		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	8.000 EACH	425.00000	3,400.00	454.75000	3,638.00		
620-00001	Field Office (Class 1)	1.000 EACH	13,396.40000	13,396.40	13,396.40000	13,396.40		
620-00011	Field Laboratory (Class 1)	1.000 EACH	9,480.20000	9,480.20	9,480.20000	9,480.20		
620-00020	Sanitary Facility	3.000 EACH	1,325.00000	3,975.00	1,417.75000	4,253.25		
625-00000	Construction Surveying	1.000 L S	31,500.00000	31,500.00	33,705.00000	33,705.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1275A CASTLE ROCK CONST. CO. OF COLO, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
626-00000	Mobilization	1.000 L S	680,000.00000	680,000.00	664,305.22000	664,305.22		
626-01114	Public Information Management (Tier IV)	113.000 DAY	64.00000	7,232.00	68.48000	7,738.24		
627-00008	Modified Epoxy Pavement Marking	299.000 GAL	155.00000	46,345.00	165.85000	49,589.15		
627-00013	Pavement Marking Paint (High Build)	336.000 GAL	140.00000	47,040.00	149.80000	50,332.80		
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	671.000 SF	26.50000	17,781.50	28.36000	19,029.56		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000 SF	26.00000	3,016.00	27.82000	3,227.12		
630-00000	Flagging	2,950.000 HOUR	34.00000	100,300.00	36.38000	107,321.00		
630-00007	Traffic Control Inspection	35.000 DAY	720.00000	25,200.00	770.40000	26,964.00		
630-00012	Traffic Control Management	85.000 DAY	1,750.00000	148,750.00	1,701.30000	144,610.50		
630-80001	Flashing Beacon (Portable)	12.000 EACH	700.00000	8,400.00	749.00000	8,988.00		
630-80336	Barricade (Type 3 M-B) (Temporary)	6.000 EACH	120.00000	720.00	128.40000	770.40		
630-80341	Construction Traffic Sign (Panel Size A)	18.000 EACH	80.00000	1,440.00	85.60000	1,540.80		
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	90.00000	5,400.00	96.30000	5,778.00		
630-80355	Portable Message Sign Panel	9.000 EACH	4,750.00000	42,750.00	5,082.50000	45,742.50		
630-80360	Drum Channelizing Device	310.000 EACH	25.00000	7,750.00	26.75000	8,292.50		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1275A CASTLE ROCK CONST. CO. OF COLO, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
630-80363	Drum Channelizing Device (With Light) (Flashing)	45.000 EACH	28.00000	1,260.00	29.96000	1,348.20		
630-80367	Portable Traffic Speed Monitor	6.000 EACH	3,810.00000	22,860.00	4,076.70000	24,460.20		
630-80380	Traffic Cone	300.000 EACH	4.00000	1,200.00	4.28000	1,284.00		
630-80430	Rumble Strip (Portable)	24.000 EACH	975.00000	23,400.00	1,043.79000	25,050.96		
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000 EACH	13,500.00000	13,500.00	4,815.00000	4,815.00		
Section Totals:				\$4,233,606.16		\$4,233,606.16		
Contract Grand Totals				\$4,233,606.16		\$4,233,606.16		

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Low Bid Item Analysis

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Contract ID: C24297

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00001 Clearing and Grubbing	15.600	650.00000	646.70000 ACRE	10,140.00	10,088.52	99.49%	-51.48
0010	202-00037 Removal of End Section	2.000	245.00000	262.32000 EACH	490.00	524.64	107.07%	34.64
0015	202-00090 Removal of Delineator	22.000	6.00000	6.42000 EACH	132.00	141.24	107.00%	9.24
0020	202-00212 Removal of Concrete Pavement (Special)	12,000.000	19.56000	19.77000 SY	234,720.00	237,240.00	101.07%	2,520.00
0025	202-00250 Removal of Pavement Marking	20,957.000	0.50000	0.54000 SF	10,478.50	11,316.78	108.00%	838.28
0030	202-00810 Removal of Ground Sign	6.000	47.91000	85.60000 EACH	287.46	513.60	178.67%	226.14
0035	203-00010 Unclassified Excavation (Complete In Place)	3,470.000	44.00000	42.66000 CY	152,680.00	148,030.20	96.95%	-4,649.80
0040	203-00060 Embankment Material (Complete In Place)	4,849.000	50.00000	48.72000 CY	242,450.00	236,243.28	97.44%	-6,206.72
0045	203-01100 Proof Rolling	12.000	104.00000	111.49000 HOUR	1,248.00	1,337.88	107.20%	89.88
0050	206-00100 Structure Backfill (Class 1)	18.000	163.00000	175.41000 CY	2,934.00	3,157.38	107.61%	223.38
0055	207-00205 Topsoil	5,544.000	10.00000	11.28000 CY	55,440.00	62,536.32	112.80%	7,096.32
0060	207-00210 Stockpile Topsoil	5,544.000	8.00000	8.61000 CY	44,352.00	47,733.84	107.63%	3,381.84

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00013 Erosion Log Type 1 (20 Inch)	170.000	6.00000	6.87000 LF	1,020.00	1,167.90	114.50%	147.90
0070	208-00045 Concrete Washout Structure	3.000	2,000.00000	2,140.00000 EACH	6,000.00	6,420.00	107.00%	420.00
0075	208-00070 Vehicle Tracking Pad	6.000	9,350.00000	10,004.50000 EACH	56,100.00	60,027.00	107.00%	3,927.00
0080	208-00103 Removal and Disposal of Sediment (Labor)	50.000	50.00000	53.50000 HOUR	2,500.00	2,675.00	107.00%	175.00
0085	208-00106 Sweeping (Sediment Removal)	25.000	150.00000	160.50000 HOUR	3,750.00	4,012.50	107.00%	262.50
0090	208-00107 Removal of Trash	18.000	50.00000	53.50000 HOUR	900.00	963.00	107.00%	63.00
0095	208-00207 Erosion Control Management	18.000	200.00000	214.00000 DAY	3,600.00	3,852.00	107.00%	252.00
0100	208-00300 Temporary Berms	13,586.000	2.00000	2.14000 LF	27,172.00	29,074.04	107.00%	1,902.04
0105	210-00810 Reset Ground Sign	7.000	50.00000	53.50000 EACH	350.00	374.50	107.00%	24.50
0110	212-00006 Seeding (Native)	11.300	633.00000	677.47000 ACRE	7,152.90	7,655.41	107.03%	502.51
0115	212-00032 Soil Conditioning	11.300	3,848.00000	4,117.36000 ACRE	43,482.40	46,526.17	107.00%	3,043.77
0120	213-00004 Mulching (Weed Free Straw)	11.300	982.00000	1,050.74000 ACRE	11,096.60	11,873.36	107.00%	776.76

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Low Bid Item Analysis

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Contract ID: C24297

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	213-00061 Mulch Tackifier	2,258.000	3.00000	2.87000 LB	6,774.00	6,480.46	95.67%	-293.54
0130	304-06007 Aggregate Base Course (Class 6)	4,781.000	50.00000	49.98000 CY	239,050.00	238,954.38	99.96%	-95.62
0135	304-08002 Aggregate Base Course (Shoulder Material)	2,069.000	45.00000	48.11000 CY	93,105.00	99,539.59	106.91%	6,434.59
0140	412-00190 Concrete Pavement (Patching)	27.000	41.00000	44.04000 SY	1,107.00	1,189.08	107.41%	82.08
0145	412-01150 Concrete Pavement (11-1/2 Inch)	22,422.000	73.00000	71.58000 SY	1,636,806.00	1,604,966.76	98.05%	-31,839.24
0150	412-02000 Concrete Safety Edge	12,970.000	3.00000	3.67000 LF	38,910.00	47,599.90	122.33%	8,689.90
0155	603-10300 30 Inch Corrugated Steel Pipe	22.000	159.00000	170.62000 LF	3,498.00	3,753.64	107.31%	255.64
0160	603-30030 30 Inch Steel End Section	2.000	855.00000	914.80000 EACH	1,710.00	1,829.60	106.99%	119.60
0165	606-00301 Guardrail Type 3 (6-3 Post Spacing)	156.750	125.00000	134.55000 LF	19,593.75	21,090.71	107.64%	1,496.96
0170	606-01340 End Anchorage Type 3D	1.000	1,656.00000	1,772.19000 EACH	1,656.00	1,772.19	107.02%	116.19
0175	606-02005 End Anchorage (Flared)	1.000	3,845.45000	4,096.76000 EACH	3,845.45	4,096.76	106.54%	251.31
0180	612-00001 Delineator (Type I)	22.000	20.00000	21.40000 EACH	440.00	470.80	107.00%	30.80

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	612-00002 Delineator (Type II)	10.000	22.00000	23.54000 EACH	220.00	235.40	107.00%	15.40
0190	612-00003 Delineator (Type III)	6.000	24.00000	25.68000 EACH	144.00	154.08	107.00%	10.08
0195	614-00012 Sign Panel (Class II)	63.000	25.00000	26.75000 SF	1,575.00	1,685.25	107.00%	110.25
0200	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	2.000	300.00000	321.00000 EACH	600.00	642.00	107.00%	42.00
0205	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	8.000	425.00000	454.75000 EACH	3,400.00	3,638.00	107.00%	238.00
0210	620-00001 Field Office (Class 1)	1.000	13,396.40000	13,396.40000 EACH	13,396.40	13,396.40	100.00%	0.00
0215	620-00011 Field Laboratory (Class 1)	1.000	9,480.20000	9,480.20000 EACH	9,480.20	9,480.20	100.00%	0.00
0220	620-00020 Sanitary Facility	3.000	1,325.00000	1,417.75000 EACH	3,975.00	4,253.25	107.00%	278.25
0225	625-00000 Construction Surveying	1.000	31,500.00000	33,705.00000 L S	31,500.00	33,705.00	107.00%	2,205.00
0230	626-00000 Mobilization	1.000	680,000.00000	664,305.22000 L S	680,000.00	664,305.22	97.69%	-15,694.78
0235	626-01114 Public Information Management (Tier IV)	113.000	64.00000	68.48000 DAY	7,232.00	7,738.24	107.00%	506.24

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0240	627-00008 Modified Epoxy Pavement Marking	299.000	155.00000	165.85000 GAL	46,345.00	49,589.15	107.00%	3,244.15
0245	627-00013 Pavement Marking Paint (High Build)	336.000	140.00000	149.80000 GAL	47,040.00	50,332.80	107.00%	3,292.80
0250	627-01011 Preformed Plastic Pavement Marking (Contrast)(Inlaid)	671.000	26.50000	28.36000 SF	17,781.50	19,029.56	107.02%	1,248.06
0255	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	116.000	26.00000	27.82000 SF	3,016.00	3,227.12	107.00%	211.12
0260	630-00000 Flagging	2,950.000	34.00000	36.38000 HOUR	100,300.00	107,321.00	107.00%	7,021.00
0265	630-00007 Traffic Control Inspection	35.000	720.00000	770.40000 DAY	25,200.00	26,964.00	107.00%	1,764.00
0270	630-00012 Traffic Control Management	85.000	1,750.00000	1,701.30000 DAY	148,750.00	144,610.50	97.22%	-4,139.50
0275	630-80001 Flashing Beacon (Portable)	12.000	700.00000	749.00000 EACH	8,400.00	8,988.00	107.00%	588.00
0280	630-80336 Barricade (Type 3 M-B) (Temporary)	6.000	120.00000	128.40000 EACH	720.00	770.40	107.00%	50.40
0285	630-80341 Construction Traffic Sign (Panel Size A)	18.000	80.00000	85.60000 EACH	1,440.00	1,540.80	107.00%	100.80
0290	630-80342 Construction Traffic Sign (Panel Size B)	60.000	90.00000	96.30000 EACH	5,400.00	5,778.00	107.00%	378.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0295	630-80355 Portable Message Sign Panel	9.000	4,750.00000	5,082.50000 EACH	42,750.00	45,742.50	107.00%	2,992.50
0300	630-80360 Drum Channelizing Device	310.000	25.00000	26.75000 EACH	7,750.00	8,292.50	107.00%	542.50
0305	630-80363 Drum Channelizing Device (With Light) (Flashing)	45.000	28.00000	29.96000 EACH	1,260.00	1,348.20	107.00%	88.20
0310	630-80367 Portable Traffic Speed Monitor	6.000	3,810.00000	4,076.70000 EACH	22,860.00	24,460.20	107.00%	1,600.20
0315	630-80380 Traffic Cone	300.000	4.00000	4.28000 EACH	1,200.00	1,284.00	107.00%	84.00
0320	630-80430 Rumble Strip (Portable)	24.000	975.00000	1,043.79000 EACH	23,400.00	25,050.96	107.06%	1,650.96
0325	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000	13,500.00000	4,815.00000 EACH	13,500.00	4,815.00	35.67%	-8,685.00
Section 0001 Subtotal					\$4,233,606.16	\$4,233,606.16	100.00%	\$0.00
Contract Total for Calculated Low Bidders Bid Items					\$4,233,606.16	\$4,233,606.16	100.00%	\$0.00