

Colorado Department of Transportation

Printed On: 11/29/2023

Low Bid Summary

Page 1 of 1

Letting Date: November 09, 2023

---

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C26054	MTCE 0704-259	5	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$1,765,000.00	\$1,388,960.34	78.69%	-\$376,039.66
Letting Totals			5		\$1,765,000.00	\$1,388,960.34	78.69%	-\$376,039.66

---

Vendor Ranking

Contract Description:  
170 ARAPAHOE COUNTY MP 305-325

Contract ID: C26054

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$1,388,960.34	100.00%	78.69%
2	677A	CHATO'S CONCRETE, LLC	\$1,523,287.00	109.67%	86.31%
3	1275A	CASTLE ROCK CONSTRUCTION COMPANY OF COLORADO, LLC	\$1,609,230.96	115.86%	91.17%
0	-EST-	Engineer's Estimate	\$1,765,000.00	127.07%	100.00%
4	1816	Myers & Sons Construction, LLC	\$2,075,365.00	149.42%	117.58%
5	1917	Native Sun Materials Inc dba Native Sun Construciton	\$2,166,235.21	155.96%	122.73%

Tabulation of Bids

Contract ID: C26054

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC		(2) 677A CHATO'S CONCRETE, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
203-00050	Unsuitable Material	12.000 CY	200.00000	2,400.00	622.85000	7,474.20	100.00000	1,200.00
206-00066	Structure Backfill (Flowable Fly Ash)	12.000 CY	530.00000	6,360.00	504.89000	6,058.68	100.00000	1,200.00
208-00035	Aggregate Bag	200.000 LF	20.00000	4,000.00	15.11000	3,022.00	25.00000	5,000.00
208-00045	Concrete Washout Structure	1.000 EACH	5,000.00000	5,000.00	2,222.73000	2,222.73	3,500.00000	3,500.00
210-03100	Replace Concrete Pavement	4,310.000 SY	275.00000	1,185,250.00	195.00000	840,450.00	245.00000	1,055,950.00
240-00000	Wildlife Biologist	80.000 HOUR	130.00000	10,400.00	129.89000	10,391.20	205.00000	16,400.00
240-00010	Removal of Nests	80.000 HOUR	126.00000	10,080.00	128.83000	10,306.40	205.00000	16,400.00
304-06007	Aggregate Base Course (Class 6)	12.000 CY	190.00000	2,280.00	842.07000	10,104.84	50.00000	600.00
518-00010	Roadway Compression Joint Sealer	304.000 LF	60.00000	18,240.00	41.20000	12,524.80	200.00000	60,800.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	837.98000	837.98	2,500.00000	2,500.00
626-00000	Mobilization	1.000 L S	265,296.00000	265,296.00	250,000.00000	250,000.00	75,000.00000	75,000.00
626-01114	Public Information Management (Tier IV)	22.000 DAY	120.00000	2,640.00	162.36000	3,571.92	250.00000	5,500.00
627-00008	Modified Epoxy Pavement Marking	58.000 GAL	350.00000	20,300.00	752.45000	43,642.10	735.00000	42,630.00
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	313.000 SF	18.00000	5,634.00	106.55000	33,350.15	105.00000	32,865.00
630-00007	Traffic Control Inspection	9.000 DAY	300.00000	2,700.00	231.49000	2,083.41	300.00000	2,700.00

Tabulation of Bids

Contract ID: C26054

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC		(2) 677A CHATO'S CONCRETE, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
630-00012	Traffic Control Management	22.000 DAY	2,000.00000	44,000.00	1,485.33000	32,677.26	1,845.00000	40,590.00
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	200.00000	1,600.00	64.94000	519.52	81.00000	648.00
630-80341	Construction Traffic Sign (Panel Size A)	48.000 EACH	65.00000	3,120.00	29.34000	1,408.32	37.00000	1,776.00
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	85.00000	5,100.00	87.98000	5,278.80	110.00000	6,600.00
630-80343	Construction Traffic Sign (Panel Size C)	56.000 EACH	100.00000	5,600.00	91.14000	5,103.84	113.00000	6,328.00
630-80355	Portable Message Sign Panel	4.000 EACH	6,000.00000	24,000.00	1,990.19000	7,960.76	2,375.00000	9,500.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,500.00000	6,000.00	649.43000	2,597.72	800.00000	3,200.00
630-80360	Drum Channelizing Device	100.000 EACH	60.00000	6,000.00	32.47000	3,247.00	40.00000	4,000.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	100.000 EACH	70.00000	7,000.00	40.85000	4,085.00	50.00000	5,000.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	3,000.00000	12,000.00	916.52000	3,666.08	1,100.00000	4,400.00
630-80380	Traffic Cone	100.000 EACH	15.00000	1,500.00	16.76000	1,676.00	20.00000	2,000.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	6,500.00000	6,500.00	7,324.83000	7,324.83	25,000.00000	25,000.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	4.000 EACH	25,000.00000	100,000.00	19,343.70000	77,374.80	23,000.00000	92,000.00
<b>Section Totals:</b>				\$1,765,000.00		\$1,388,960.34		\$1,523,287.00

Tabulation of Bids

Contract ID: C26054

<b>Contract Grand Totals</b>	<b>\$1,765,000.00</b>	<b>\$1,388,960.34</b>	<b>\$1,523,287.00</b>
------------------------------	-----------------------	-----------------------	-----------------------

Tabulation of Bids

Contract ID: C26054

Item Code	Description	Quantity	(3) 1275A CASTLE ROCK CONST. CO. OF COLO, LLC		(4) 1816 Myers & Sons Construction, LLC		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
203-00050	Unsuitable Material	12.000 CY	100.01000	1,200.12	500.00000	6,000.00	101.99000	1,223.88
206-00066	Structure Backfill (Flowable Fly Ash)	12.000 CY	300.00000	3,600.00	400.00000	4,800.00	1,139.81000	13,677.72
208-00035	Aggregate Bag	200.000 LF	11.50000	2,300.00	7.50000	1,500.00	15.25000	3,050.00
208-00045	Concrete Washout Structure	1.000 EACH	8,050.00000	8,050.00	15,000.00000	15,000.00	4,576.28000	4,576.28
210-03100	Replace Concrete Pavement	4,310.000 SY	266.88000	1,150,252.80	370.00000	1,594,700.00	306.54000	1,321,187.40
240-00000	Wildlife Biologist	80.000 HOUR	142.60000	11,408.00	125.00000	10,000.00	247.88000	19,830.40
240-00010	Removal of Nests	80.000 HOUR	141.45000	11,316.00	300.00000	24,000.00	228.81000	18,304.80
304-06007	Aggregate Base Course (Class 6)	12.000 CY	200.00000	2,400.00	550.00000	6,600.00	135.90000	1,630.80
518-00010	Roadway Compression Joint Sealer	304.000 LF	167.04000	50,780.16	45.00000	13,680.00	223.04000	67,804.16
620-00020	Sanitary Facility	1.000 EACH	1,380.00000	1,380.00	4,000.00000	4,000.00	19,067.81000	19,067.81
626-00000	Mobilization	1.000 L S	154,892.00000	154,892.00	205,000.00000	205,000.00	284,521.84000	284,521.84
626-01114	Public Information Management (Tier IV)	22.000 DAY	108.69000	2,391.18	95.00000	2,090.00	82.63000	1,817.86
627-00008	Modified Epoxy Pavement Marking	58.000 GAL	661.25000	38,352.50	575.00000	33,350.00	718.22000	41,656.76
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	313.000 SF	64.40000	20,157.20	56.00000	17,528.00	101.70000	31,832.10
630-00007	Traffic Control Inspection	9.000 DAY	437.00000	3,933.00	221.00000	1,989.00	1,890.33000	17,012.97

Tabulation of Bids

Contract ID: C26054

Item Code	Description	Quantity	(3) 1275A CASTLE ROCK CONST. CO. OF COLO, LLC		(4) 1816 Myers & Sons Construction, LLC		(5) 1917 Native Sun Materials Inc	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
630-00012	Traffic Control Management	22.000 DAY	1,828.50000	40,227.00	1,418.00000	31,196.00	1,721.71000	37,877.62
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	63.25000	506.00	62.00000	496.00	948.59000	7,588.72
630-80341	Construction Traffic Sign (Panel Size A)	48.000 EACH	63.25000	3,036.00	28.00000	1,344.00	189.65000	9,103.20
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	63.25000	3,795.00	84.00000	5,040.00	507.10000	30,426.00
630-80343	Construction Traffic Sign (Panel Size C)	56.000 EACH	63.25000	3,542.00	87.00000	4,872.00	570.66000	31,956.96
630-80355	Portable Message Sign Panel	4.000 EACH	1,288.00000	5,152.00	1,900.00000	7,600.00	5,322.54000	21,290.16
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	345.00000	1,380.00	620.00000	2,480.00	2,169.72000	8,678.88
630-80360	Drum Channelizing Device	100.000 EACH	40.25000	4,025.00	31.00000	3,100.00	195.94000	19,594.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	100.000 EACH	63.25000	6,325.00	39.00000	3,900.00	233.80000	23,380.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	1,521.50000	6,086.00	875.00000	3,500.00	8,061.58000	32,246.32
630-80380	Traffic Cone	100.000 EACH	238.00000	23,800.00	16.00000	1,600.00	45.60000	4,560.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	11,500.00000	11,500.00	10,000.00000	10,000.00	6,991.53000	6,991.53
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	4.000 EACH	9,361.00000	37,444.00	15,000.00000	60,000.00	21,336.76000	85,347.04
<b>Section Totals:</b>				\$1,609,230.96		\$2,075,365.00		\$2,166,235.21

Tabulation of Bids

Contract ID: C26054

<b>Contract Grand Totals</b>	<b>\$1,609,230.96</b>	<b>\$2,075,365.00</b>	<b>\$2,166,235.21</b>
------------------------------	-----------------------	-----------------------	-----------------------



Colorado Department of Transportation

Printed On: 11/29/2023

Low Bid Item Analysis

Page 1 of 3

Contract ID: C26054

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	203-00050 Unsuitable Material	12.000	200.00000	622.85000 CY	2,400.00	7,474.20	311.43%	5,074.20
0010	206-00066 Structure Backfill (Flowable Fly Ash)	12.000	530.00000	504.89000 CY	6,360.00	6,058.68	95.26%	-301.32
0015	208-00035 Aggregate Bag	200.000	20.00000	15.11000 LF	4,000.00	3,022.00	75.55%	-978.00
0020	208-00045 Concrete Washout Structure	1.000	5,000.00000	2,222.73000 EACH	5,000.00	2,222.73	44.45%	-2,777.27
0025	210-03100 Replace Concrete Pavement	4,310.000	275.00000	195.00000 SY	1,185,250.00	840,450.00	70.91%	-344,800.00
0030	240-00000 Wildlife Biologist	80.000	130.00000	129.89000 HOUR	10,400.00	10,391.20	99.92%	-8.80
0035	240-00010 Removal of Nests	80.000	126.00000	128.83000 HOUR	10,080.00	10,306.40	102.25%	226.40
0040	304-06007 Aggregate Base Course (Class 6)	12.000	190.00000	842.07000 CY	2,280.00	10,104.84	443.19%	7,824.84
0045	518-00010 Roadway Compression Joint Sealer	304.000	60.00000	41.20000 LF	18,240.00	12,524.80	68.67%	-5,715.20
0050	620-00020 Sanitary Facility	1.000	2,000.00000	837.98000 EACH	2,000.00	837.98	41.90%	-1,162.02
0055	626-00000 Mobilization	1.000	265,296.00000	250,000.00000 L S	265,296.00	250,000.00	94.23%	-15,296.00
0060	626-01114 Public Information Management (Tier IV)	22.000	120.00000	162.36000 DAY	2,640.00	3,571.92	135.30%	931.92

Colorado Department of Transportation

Printed On: 11/29/2023

Low Bid Item Analysis

Page 2 of 3

Contract ID: C26054

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0065	627-00008 Modified Epoxy Pavement Marking	58.000	350.00000	752.45000 GAL	20,300.00	43,642.10	214.99%	23,342.10
0070	627-01011 Preformed Plastic Pavement Marking (Contrast)(Inlaid)	313.000	18.00000	106.55000 SF	5,634.00	33,350.15	591.94%	27,716.15
0075	630-00007 Traffic Control Inspection	9.000	300.00000	231.49000 DAY	2,700.00	2,083.41	77.16%	-616.59
0080	630-00012 Traffic Control Management	22.000	2,000.00000	1,485.33000 DAY	44,000.00	32,677.26	74.27%	-11,322.74
0085	630-80335 Barricade (Type 3 M-A) (Temporary)	8.000	200.00000	64.94000 EACH	1,600.00	519.52	32.47%	-1,080.48
0090	630-80341 Construction Traffic Sign (Panel Size A)	48.000	65.00000	29.34000 EACH	3,120.00	1,408.32	45.14%	-1,711.68
0095	630-80342 Construction Traffic Sign (Panel Size B)	60.000	85.00000	87.98000 EACH	5,100.00	5,278.80	103.51%	178.80
0100	630-80343 Construction Traffic Sign (Panel Size C)	56.000	100.00000	91.14000 EACH	5,600.00	5,103.84	91.14%	-496.16
0105	630-80355 Portable Message Sign Panel	4.000	6,000.00000	1,990.19000 EACH	24,000.00	7,960.76	33.17%	-16,039.24
0110	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,500.00000	649.43000 EACH	6,000.00	2,597.72	43.30%	-3,402.28
0115	630-80360 Drum Channelizing Device	100.000	60.00000	32.47000 EACH	6,000.00	3,247.00	54.12%	-2,753.00

Low Bid Item Analysis

Contract ID: C26054

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0120	630-80363 Drum Channelizing Device (With Light) (Flashing)	100.000	70.00000	40.85000 EACH	7,000.00	4,085.00	58.36%	-2,915.00
0125	630-80367 Portable Traffic Speed Monitor	4.000	3,000.00000	916.52000 EACH	12,000.00	3,666.08	30.55%	-8,333.92
0130	630-80380 Traffic Cone	100.000	15.00000	16.76000 EACH	1,500.00	1,676.00	111.73%	176.00
0135	630-80511 Mobile Pavement Marking Zone	1.000	6,500.00000	7,324.83000 L S	6,500.00	7,324.83	112.69%	824.83
0140	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	4.000	25,000.00000	19,343.70000 EACH	100,000.00	77,374.80	77.37%	-22,625.20
<b>Section 0001 Subtotal</b>					\$1,765,000.00	\$1,388,960.34	78.69%	-\$376,039.66
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$1,765,000.00</b>	<b>\$1,388,960.34</b>	<b>78.69%</b>	<b>-\$376,039.66</b>