

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Summary

Page 1 of 1

Letting Date: February 16, 2023

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
010	C24878	C0881-036	4	KSK, LLC	\$3,600,000.00	\$2,475,000.00	68.75%	-\$1,125,000.00
Letting Totals			4		\$3,600,000.00	\$2,475,000.00	68.75%	-\$1,125,000.00

Colorado Department Of Transportation
Vendor Ranking

Printed On: 03/14/2023

Page 1 of 1

Contract Description: Contract ID: C24878
Project will consist of replacing approximately 207 curb ramps to comply with Federal ADA standards.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1713A	KSK, LLC	\$2,475,000.00	100.00%	68.75%
2	696A	JALISCO INTERNATIONAL, INC.	\$2,787,162.00	112.61%	77.42%
3	677A	CHATO'S CONCRETE, LLC	\$2,841,622.00	114.81%	78.93%
4	1480A	RODRIGUEZ CONSTRUCTION ORG., LLC	\$3,374,031.90	136.32%	93.72%
0	-EST-	Engineer's Estimate	\$3,600,000.00	145.45%	100.00%

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
202-00200	Removal of Sidewalk	3,238.000 SY	70.00000	226,660.00	19.00000	61,522.00	25.00000	80,950.00
202-00203	Removal of Curb and Gutter	4,003.000 LF	9.00000	36,027.00	16.00000	64,048.00	22.00000	88,066.00
202-00210	Removal of Concrete Pavement	245.000 SY	25.00000	6,125.00	22.00000	5,390.00	34.00000	8,330.00
202-00220	Removal of Asphalt Mat	890.000 SY	100.00000	89,000.00	14.00000	12,460.00	43.00000	38,270.00
202-00250	Removal of Pavement Marking	878.000 SF	1.00000	878.00	3.00000	2,634.00	10.50000	9,219.00
202-00827	Removal of Pull Box	51.000 EACH	750.00000	38,250.00	100.00000	5,100.00	315.00000	16,065.00
202-00858	Removal of Pedestal Pole	4.000 EACH	1,000.00000	4,000.00	200.00000	800.00	375.00000	1,500.00
202-00860	Removal of Pedestrian Push Button	45.000 EACH	350.00000	15,750.00	42.00000	1,890.00	210.00000	9,450.00
202-04005	Clean Valve Box	7.000 EACH	175.00000	1,225.00	200.00000	1,400.00	425.00000	2,975.00
202-04010	Clean Inlet	4.000 EACH	350.00000	1,400.00	200.00000	800.00	1,335.00000	5,340.00
203-00050	Unsuitable Material	500.000 CY	170.00000	85,000.00	45.00000	22,500.00	75.00000	37,500.00
203-01590	Front End Loader (Rubber Tire)	20.000 HOUR	150.00000	3,000.00	20.00000	400.00	105.00000	2,100.00
203-01597	Potholing	100.000 HOUR	225.00000	22,500.00	20.00000	2,000.00	305.00000	30,500.00
208-00090	Erosion Control (Curb Ramp)	198.000 EACH	700.00000	138,600.00	800.00000	158,400.00	380.00000	75,240.00
210-00065	Reset Monument (Type 3A)	4.000 EACH	800.00000	3,200.00	100.00000	400.00	1,100.00000	4,400.00
210-00090	Reset Delineator	15.000 EACH	35.00000	525.00	50.00000	750.00	38.00000	570.00

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
210-00810	Reset Ground Sign	27.000 EACH	450.00000	12,150.00	500.00000	13,500.00	625.00000	16,875.00
210-00858	Reset Pedestal Pole	9.000 EACH	750.00000	6,750.00	2,380.00000	21,420.00	1,400.00000	12,600.00
210-00860	Reset Pedestrian Push Button	17.000 EACH	1,400.00000	23,800.00	166.00000	2,822.00	385.00000	6,545.00
210-01000	Reset Fence	40.000 LF	20.00000	800.00	20.00000	800.00	65.00000	2,600.00
210-02510	Relay Sprinkler System	1.000 L S	2,000.00000	2,000.00	25,000.00000	25,000.00	14,000.00000	14,000.00
210-04010	Adjust Manhole	5.000 EACH	1,500.00000	7,500.00	450.00000	2,250.00	725.00000	3,625.00
210-04020	Modify Inlet	5.000 EACH	3,500.00000	17,500.00	750.00000	3,750.00	7,800.00000	39,000.00
210-04050	Adjust Valve Box	7.000 EACH	700.00000	4,900.00	500.00000	3,500.00	425.00000	2,975.00
217-00020	Herbicide Treatment	24.000 HOUR	110.00000	2,640.00	20.00000	480.00	165.00000	3,960.00
304-06000	Aggregate Base Course (Class 6)	209.000 TON	45.00000	9,405.00	35.00000	7,315.00	75.00000	15,675.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	467.000 SY	60.00000	28,020.00	100.00000	46,700.00	200.00000	93,400.00
412-00190	Concrete Pavement (Patching)	594.000 SY	140.00000	83,160.00	124.00000	73,656.00	160.00000	95,040.00
601-01050	Concrete Class B (Wall)	1.000 CY	5,000.00000	5,000.00	3,000.00000	3,000.00	1,760.00000	1,760.00
607-11525	Fence (Plastic)	500.000 LF	5.00000	2,500.00	0.05000	25.00	4.50000	2,250.00
608-00000	Concrete Sidewalk	1,269.000 SY	125.00000	158,625.00	82.00000	104,058.00	110.00000	139,590.00
608-00010	Concrete Curb Ramp	3,034.000 SY	300.00000	910,200.00	182.00000	552,188.00	220.00000	667,480.00

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
608-00015	Detectable Warnings	16.000 SF	95.00000	1,520.00	94.00000	1,504.00	78.00000	1,248.00
609-20010	Curb Type 2 (Section B)	199.000 LF	55.00000	10,945.00	35.00000	6,965.00	77.00000	15,323.00
609-21010	Curb and Gutter Type 2 (Section I-B)	244.000 LF	50.00000	12,200.00	41.00000	10,004.00	55.00000	13,420.00
609-21020	Curb and Gutter Type 2 (Section II-B)	1,419.000 LF	50.00000	70,950.00	45.00000	63,855.00	54.00000	76,626.00
609-21021	Curb and Gutter Type 2 (Section II-M)	20.000 LF	50.00000	1,000.00	45.00000	900.00	104.00000	2,080.00
609-24008	Gutter Type 2 (8 Foot)	7.000 LF	120.00000	840.00	305.00000	2,135.00	410.00000	2,870.00
612-00001	Delineator (Type I)	20.000 EACH	25.00000	500.00	50.00000	1,000.00	34.00000	680.00
612-00002	Delineator (Type II)	5.000 EACH	25.00000	125.00	50.00000	250.00	37.00000	185.00
612-00003	Delineator (Type III)	5.000 EACH	35.00000	175.00	50.00000	250.00	40.00000	200.00
613-07001	Type One Pull Box	14.000 EACH	1,000.00000	14,000.00	852.00000	11,928.00	1,600.00000	22,400.00
613-07002	Type Two Pull Box	9.000 EACH	1,250.00000	11,250.00	990.00000	8,910.00	1,600.00000	14,400.00
613-07003	Type Three Pull Box	10.000 EACH	1,500.00000	15,000.00	1,297.00000	12,970.00	2,100.00000	21,000.00
613-07004	Type Four Pull Box	15.000 EACH	1,800.00000	27,000.00	2,325.00000	34,875.00	2,700.00000	40,500.00
613-07005	Type Five Pull Box	3.000 EACH	2,800.00000	8,400.00	3,214.00000	9,642.00	3,280.00000	9,840.00
614-70200	Accessible Pedestrian Signal	34.000 EACH	2,200.00000	74,800.00	1,590.00000	54,060.00	1,650.00000	56,100.00
614-72863	Pedestrian Push Button Post Assembly	41.000 EACH	2,200.00000	90,200.00	2,925.00000	119,925.00	1,650.00000	67,650.00

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
625-00001	Construction Surveying (Hourly)	40.000 HOUR	225.00000	9,000.00	175.00000	7,000.00	325.00000	13,000.00
626-00000	Mobilization	1.000 L S	805,965.00000	805,965.00	258,312.00000	258,312.00	285,000.00000	285,000.00
626-01113	Public Information Management (Tier III)	196.000 DAY	90.00000	17,640.00	90.00000	17,640.00	105.00000	20,580.00
627-00013	Pavement Marking Paint (High Build)	10.000 GAL	70.00000	700.00	475.00000	4,750.00	1,250.00000	12,500.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,850.000 SF	17.00000	31,450.00	18.50000	34,225.00	32.00000	59,200.00
629-01110	Locate Monuments	80.000 HOUR	190.00000	15,200.00	175.00000	14,000.00	275.00000	22,000.00
630-00000	Flagging	3,000.000 HOUR	33.00000	99,000.00	2.00000	6,000.00	40.00000	120,000.00
630-00007	Traffic Control Inspection	56.000 DAY	300.00000	16,800.00	750.00000	42,000.00	420.00000	23,520.00
630-00012	Traffic Control Management	140.000 DAY	1,400.00000	196,000.00	3,000.00000	420,000.00	1,600.00000	224,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	225.00000	1,800.00	10.00000	80.00	85.00000	680.00
630-80340	Pedestrian Barricade (ADA)	600.000 LF	37.00000	22,200.00	70.00000	42,000.00	10.00000	6,000.00
630-80341	Construction Traffic Sign (Panel Size A)	98.000 EACH	75.00000	7,350.00	2.00000	196.00	60.00000	5,880.00
630-80342	Construction Traffic Sign (Panel Size B)	33.000 EACH	100.00000	3,300.00	2.00000	66.00	70.00000	2,310.00
630-80355	Portable Message Sign Panel	4.000 EACH	8,000.00000	32,000.00	10,000.00000	40,000.00	9,500.00000	38,000.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	6.000 EACH	1,600.00000	9,600.00	200.00000	1,200.00	3,000.00000	18,000.00

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80360	Drum Channelizing Device	200.000 EACH	45.00000	9,000.00	20.00000	4,000.00	26.00000	5,200.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	40.000 EACH	38.00000	1,520.00	5.00000	200.00	37.00000	1,480.00
630-80380	Traffic Cone	400.000 EACH	11.00000	4,400.00	2.00000	800.00	16.50000	6,600.00
630-80393	Stackable Vertical Panels	40.000 EACH	27.00000	1,080.00	60.00000	2,400.00	21.00000	840.00
630-85041	Mobile Attenuator	50.000 DAY	600.00000	30,000.00	800.00000	40,000.00	1,000.00000	50,000.00
Section Totals:				\$3,600,000.00		\$2,475,000.00		\$2,787,162.00
Contract Grand Totals				\$3,600,000.00		\$2,475,000.00		\$2,787,162.00

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(3) 677A CHATO'S CONCRETE, LLC		(4) 1480A RDZ Build			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							LCC:
202-00200	Removal of Sidewalk	3,238.000 SY	32.00000	103,616.00	38.00000	123,044.00		
202-00203	Removal of Curb and Gutter	4,003.000 LF	11.00000	44,033.00	19.80000	79,259.40		
202-00210	Removal of Concrete Pavement	245.000 SY	35.00000	8,575.00	55.00000	13,475.00		
202-00220	Removal of Asphalt Mat	890.000 SY	31.00000	27,590.00	38.60000	34,354.00		
202-00250	Removal of Pavement Marking	878.000 SF	12.00000	10,536.00	19.50000	17,121.00		
202-00827	Removal of Pull Box	51.000 EACH	565.00000	28,815.00	950.00000	48,450.00		
202-00858	Removal of Pedestal Pole	4.000 EACH	660.00000	2,640.00	1,500.00000	6,000.00		
202-00860	Removal of Pedestrian Push Button	45.000 EACH	120.00000	5,400.00	625.00000	28,125.00		
202-04005	Clean Valve Box	7.000 EACH	350.00000	2,450.00	395.00000	2,765.00		
202-04010	Clean Inlet	4.000 EACH	500.00000	2,000.00	1,100.00000	4,400.00		
203-00050	Unsuitable Material	500.000 CY	60.00000	30,000.00	86.00000	43,000.00		
203-01590	Front End Loader (Rubber Tire)	20.000 HOUR	200.00000	4,000.00	270.00000	5,400.00		
203-01597	Potholing	100.000 HOUR	500.00000	50,000.00	310.00000	31,000.00		
208-00090	Erosion Control (Curb Ramp)	198.000 EACH	400.00000	79,200.00	480.00000	95,040.00		
210-00065	Reset Monument (Type 3A)	4.000 EACH	500.00000	2,000.00	1,450.00000	5,800.00		
210-00090	Reset Delineator	15.000 EACH	300.00000	4,500.00	89.00000	1,335.00		

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(3) 677A CHATO'S CONCRETE, LLC		(4) 1480A RDZ Build			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							LCC:
210-00810	Reset Ground Sign	27.000 EACH	150.00000	4,050.00	360.00000	9,720.00		
210-00858	Reset Pedestal Pole	9.000 EACH	3,620.00000	32,580.00	2,500.00000	22,500.00		
210-00860	Reset Pedestrian Push Button	17.000 EACH	1,255.00000	21,335.00	790.00000	13,430.00		
210-01000	Reset Fence	40.000 LF	50.00000	2,000.00	55.00000	2,200.00		
210-02510	Relay Sprinkler System	1.000 L S	153,000.00000	153,000.00	15,500.00000	15,500.00		
210-04010	Adjust Manhole	5.000 EACH	550.00000	2,750.00	1,480.00000	7,400.00		
210-04020	Modify Inlet	5.000 EACH	8,000.00000	40,000.00	16,500.00000	82,500.00		
210-04050	Adjust Valve Box	7.000 EACH	400.00000	2,800.00	980.00000	6,860.00		
217-00020	Herbicide Treatment	24.000 HOUR	120.00000	2,880.00	380.00000	9,120.00		
304-06000	Aggregate Base Course (Class 6)	209.000 TON	40.00000	8,360.00	120.00000	25,080.00		
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	467.000 SY	225.00000	105,075.00	130.00000	60,710.00		
412-00190	Concrete Pavement (Patching)	594.000 SY	270.00000	160,380.00	185.00000	109,890.00		
601-01050	Concrete Class B (Wall)	1.000 CY	1,000.00000	1,000.00	3,500.00000	3,500.00		
607-11525	Fence (Plastic)	500.000 LF	10.00000	5,000.00	11.50000	5,750.00		
608-00000	Concrete Sidewalk	1,269.000 SY	80.00000	101,520.00	96.00000	121,824.00		
608-00010	Concrete Curb Ramp	3,034.000 SY	135.00000	409,590.00	198.00000	600,732.00		

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(3) 677A CHATO'S CONCRETE, LLC		(4) 1480A RDZ Build			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
608-00015	Detectable Warnings	16.000 SF	100.00000	1,600.00	350.00000	5,600.00		
609-20010	Curb Type 2 (Section B)	199.000 LF	45.00000	8,955.00	98.50000	19,601.50		
609-21010	Curb and Gutter Type 2 (Section I-B)	244.000 LF	50.00000	12,200.00	89.00000	21,716.00		
609-21020	Curb and Gutter Type 2 (Section II-B)	1,419.000 LF	50.00000	70,950.00	79.00000	112,101.00		
609-21021	Curb and Gutter Type 2 (Section II-M)	20.000 LF	40.00000	800.00	245.00000	4,900.00		
609-24008	Gutter Type 2 (8 Foot)	7.000 LF	103.00000	721.00	260.00000	1,820.00		
612-00001	Delineator (Type I)	20.000 EACH	300.00000	6,000.00	75.00000	1,500.00		
612-00002	Delineator (Type II)	5.000 EACH	350.00000	1,750.00	60.00000	300.00		
612-00003	Delineator (Type III)	5.000 EACH	400.00000	2,000.00	80.00000	400.00		
613-07001	Type One Pull Box	14.000 EACH	1,500.00000	21,000.00	2,100.00000	29,400.00		
613-07002	Type Two Pull Box	9.000 EACH	2,200.00000	19,800.00	2,600.00000	23,400.00		
613-07003	Type Three Pull Box	10.000 EACH	2,650.00000	26,500.00	2,600.00000	26,000.00		
613-07004	Type Four Pull Box	15.000 EACH	3,500.00000	52,500.00	3,800.00000	57,000.00		
613-07005	Type Five Pull Box	3.000 EACH	8,300.00000	24,900.00	4,800.00000	14,400.00		
614-70200	Accessible Pedestrian Signal	34.000 EACH	4,075.00000	138,550.00	3,100.00000	105,400.00		
614-72863	Pedestrian Push Button Post Assembly	41.000 EACH	3,335.00000	136,735.00	4,100.00000	168,100.00		

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(3) 677A CHATO'S CONCRETE, LLC		(4) 1480A RDZ Build			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
625-00001	Construction Surveying (Hourly)	40.000 HOUR	325.00000	13,000.00	360.00000	14,400.00		
626-00000	Mobilization	1.000 L S	200,000.00000	200,000.00	184,770.00000	184,770.00		
626-01113	Public Information Management (Tier III)	196.000 DAY	625.00000	122,500.00	390.00000	76,440.00		
627-00013	Pavement Marking Paint (High Build)	10.000 GAL	1,500.00000	15,000.00	345.00000	3,450.00		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,850.000 SF	36.00000	66,600.00	34.00000	62,900.00		
629-01110	Locate Monuments	80.000 HOUR	250.00000	20,000.00	360.00000	28,800.00		
630-00000	Flagging	3,000.000 HOUR	50.00000	150,000.00	75.00000	225,000.00		
630-00007	Traffic Control Inspection	56.000 DAY	400.00000	22,400.00	1,100.00000	61,600.00		
630-00012	Traffic Control Management	140.000 DAY	500.00000	70,000.00	1,100.00000	154,000.00		
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	500.00000	4,000.00	265.00000	2,120.00		
630-80340	Pedestrian Barricade (ADA)	600.000 LF	48.00000	28,800.00	72.00000	43,200.00		
630-80341	Construction Traffic Sign (Panel Size A)	98.000 EACH	20.00000	1,960.00	98.00000	9,604.00		
630-80342	Construction Traffic Sign (Panel Size B)	33.000 EACH	22.00000	726.00	205.00000	6,765.00		
630-80355	Portable Message Sign Panel	4.000 EACH	3,500.00000	14,000.00	22,000.00000	88,000.00		
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	6.000 EACH	3,500.00000	21,000.00	8,900.00000	53,400.00		

Tabulation of Bids

Contract ID: C24878

Item Code	Description	Quantity	(3) 677A CHATO'S CONCRETE, LLC		(4) 1480A RDZ Build			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
630-80360	Drum Channelizing Device	200.000 EACH	20.00000	4,000.00	86.00000	17,200.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	40.000 EACH	25.00000	1,000.00	180.00000	7,200.00		
630-80380	Traffic Cone	400.000 EACH	15.00000	6,000.00	46.00000	18,400.00		
630-80393	Stackable Vertical Panels	40.000 EACH	200.00000	8,000.00	59.00000	2,360.00		
630-85041	Mobile Attenuator	50.000 DAY	1,800.00000	90,000.00	1,750.00000	87,500.00		
Section Totals:				\$2,841,622.00		\$3,374,031.90		
Contract Grand Totals				\$2,841,622.00		\$3,374,031.90		

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Item Analysis

Page 1 of 6

Contract ID: C24878

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00200 Removal of Sidewalk	3,238.000	70.00000	19.00000 SY	226,660.00	61,522.00	27.14%	-165,138.00
0010	202-00203 Removal of Curb and Gutter	4,003.000	9.00000	16.00000 LF	36,027.00	64,048.00	177.78%	28,021.00
0015	202-00210 Removal of Concrete Pavement	245.000	25.00000	22.00000 SY	6,125.00	5,390.00	88.00%	-735.00
0020	202-00220 Removal of Asphalt Mat	890.000	100.00000	14.00000 SY	89,000.00	12,460.00	14.00%	-76,540.00
0025	202-00250 Removal of Pavement Marking	878.000	1.00000	3.00000 SF	878.00	2,634.00	300.00%	1,756.00
0030	202-00827 Removal of Pull Box	51.000	750.00000	100.00000 EACH	38,250.00	5,100.00	13.33%	-33,150.00
0035	202-00858 Removal of Pedestal Pole	4.000	1,000.00000	200.00000 EACH	4,000.00	800.00	20.00%	-3,200.00
0040	202-00860 Removal of Pedestrian Push Button	45.000	350.00000	42.00000 EACH	15,750.00	1,890.00	12.00%	-13,860.00
0045	202-04005 Clean Valve Box	7.000	175.00000	200.00000 EACH	1,225.00	1,400.00	114.29%	175.00
0050	202-04010 Clean Inlet	4.000	350.00000	200.00000 EACH	1,400.00	800.00	57.14%	-600.00
0055	203-00050 Unsuitable Material	500.000	170.00000	45.00000 CY	85,000.00	22,500.00	26.47%	-62,500.00
0060	203-01590 Front End Loader (Rubber Tire)	20.000	150.00000	20.00000 HOUR	3,000.00	400.00	13.33%	-2,600.00

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Item Analysis

Page 2 of 6

Contract ID: C24878

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	203-01597 Potholing	100.000	225.00000	20.00000 HOUR	22,500.00	2,000.00	8.89%	-20,500.00
0070	208-00090 Erosion Control (Curb Ramp)	198.000	700.00000	800.00000 EACH	138,600.00	158,400.00	114.29%	19,800.00
0075	210-00065 Reset Monument (Type 3A)	4.000	800.00000	100.00000 EACH	3,200.00	400.00	12.50%	-2,800.00
0080	210-00090 Reset Delineator	15.000	35.00000	50.00000 EACH	525.00	750.00	142.86%	225.00
0085	210-00810 Reset Ground Sign	27.000	450.00000	500.00000 EACH	12,150.00	13,500.00	111.11%	1,350.00
0090	210-00858 Reset Pedestal Pole	9.000	750.00000	2,380.00000 EACH	6,750.00	21,420.00	317.33%	14,670.00
0095	210-00860 Reset Pedestrian Push Button	17.000	1,400.00000	166.00000 EACH	23,800.00	2,822.00	11.86%	-20,978.00
0100	210-01000 Reset Fence	40.000	20.00000	20.00000 LF	800.00	800.00	100.00%	0.00
0105	210-02510 Relay Sprinkler System	1.000	2,000.00000	25,000.00000 L S	2,000.00	25,000.00	1250.00%	23,000.00
0110	210-04010 Adjust Manhole	5.000	1,500.00000	450.00000 EACH	7,500.00	2,250.00	30.00%	-5,250.00
0115	210-04020 Modify Inlet	5.000	3,500.00000	750.00000 EACH	17,500.00	3,750.00	21.43%	-13,750.00
0120	210-04050 Adjust Valve Box	7.000	700.00000	500.00000 EACH	4,900.00	3,500.00	71.43%	-1,400.00

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Item Analysis

Page 3 of 6

Contract ID: C24878

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	217-00020 Herbicide Treatment	24.000	110.00000	20.00000 HOUR	2,640.00	480.00	18.18%	-2,160.00
0130	304-06000 Aggregate Base Course (Class 6)	209.000	45.00000	35.00000 TON	9,405.00	7,315.00	77.78%	-2,090.00
0135	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	467.000	60.00000	100.00000 SY	28,020.00	46,700.00	166.67%	18,680.00
0140	412-00190 Concrete Pavement (Patching)	594.000	140.00000	124.00000 SY	83,160.00	73,656.00	88.57%	-9,504.00
0145	601-01050 Concrete Class B (Wall)	1.000	5,000.00000	3,000.00000 CY	5,000.00	3,000.00	60.00%	-2,000.00
0150	607-11525 Fence (Plastic)	500.000	5.00000	0.05000 LF	2,500.00	25.00	1.00%	-2,475.00
0155	608-00000 Concrete Sidewalk	1,269.000	125.00000	82.00000 SY	158,625.00	104,058.00	65.60%	-54,567.00
0160	608-00010 Concrete Curb Ramp	3,034.000	300.00000	182.00000 SY	910,200.00	552,188.00	60.67%	-358,012.00
0165	608-00015 Detectable Warnings	16.000	95.00000	94.00000 SF	1,520.00	1,504.00	98.95%	-16.00
0170	609-20010 Curb Type 2 (Section B)	199.000	55.00000	35.00000 LF	10,945.00	6,965.00	63.64%	-3,980.00
0175	609-21010 Curb and Gutter Type 2 (Section I-B)	244.000	50.00000	41.00000 LF	12,200.00	10,004.00	82.00%	-2,196.00
0180	609-21020 Curb and Gutter Type 2 (Section II-B)	1,419.000	50.00000	45.00000 LF	70,950.00	63,855.00	90.00%	-7,095.00

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Item Analysis

Page 4 of 6

Contract ID: C24878

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	609-21021 Curb and Gutter Type 2 (Section II-M)	20.000	50.00000	45.00000 LF	1,000.00	900.00	90.00%	-100.00
0190	609-24008 Gutter Type 2 (8 Foot)	7.000	120.00000	305.00000 LF	840.00	2,135.00	254.17%	1,295.00
0195	612-00001 Delineator (Type I)	20.000	25.00000	50.00000 EACH	500.00	1,000.00	200.00%	500.00
0200	612-00002 Delineator (Type II)	5.000	25.00000	50.00000 EACH	125.00	250.00	200.00%	125.00
0205	612-00003 Delineator (Type III)	5.000	35.00000	50.00000 EACH	175.00	250.00	142.86%	75.00
0210	613-07001 Type One Pull Box	14.000	1,000.00000	852.00000 EACH	14,000.00	11,928.00	85.20%	-2,072.00
0215	613-07002 Type Two Pull Box	9.000	1,250.00000	990.00000 EACH	11,250.00	8,910.00	79.20%	-2,340.00
0220	613-07003 Type Three Pull Box	10.000	1,500.00000	1,297.00000 EACH	15,000.00	12,970.00	86.47%	-2,030.00
0225	613-07004 Type Four Pull Box	15.000	1,800.00000	2,325.00000 EACH	27,000.00	34,875.00	129.17%	7,875.00
0230	613-07005 Type Five Pull Box	3.000	2,800.00000	3,214.00000 EACH	8,400.00	9,642.00	114.79%	1,242.00
0235	614-70200 Accessible Pedestrian Signal	34.000	2,200.00000	1,590.00000 EACH	74,800.00	54,060.00	72.27%	-20,740.00
0240	614-72863 Pedestrian Push Button Post Assembly	41.000	2,200.00000	2,925.00000 EACH	90,200.00	119,925.00	132.95%	29,725.00

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Item Analysis

Page 5 of 6

Contract ID: C24878

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	625-00001 Construction Surveying (Hourly)	40.000	225.00000	175.00000 HOUR	9,000.00	7,000.00	77.78%	-2,000.00
0250	626-00000 Mobilization	1.000	805,965.00000	258,312.00000 L S	805,965.00	258,312.00	32.05%	-547,653.00
0255	626-01113 Public Information Management (Tier III)	196.000	90.00000	90.00000 DAY	17,640.00	17,640.00	100.00%	0.00
0260	627-00013 Pavement Marking Paint (High Build)	10.000	70.00000	475.00000 GAL	700.00	4,750.00	678.57%	4,050.00
0265	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,850.000	17.00000	18.50000 SF	31,450.00	34,225.00	108.82%	2,775.00
0270	629-01110 Locate Monuments	80.000	190.00000	175.00000 HOUR	15,200.00	14,000.00	92.11%	-1,200.00
0275	630-00000 Flagging	3,000.000	33.00000	2.00000 HOUR	99,000.00	6,000.00	6.06%	-93,000.00
0280	630-00007 Traffic Control Inspection	56.000	300.00000	750.00000 DAY	16,800.00	42,000.00	250.00%	25,200.00
0285	630-00012 Traffic Control Management	140.000	1,400.00000	3,000.00000 DAY	196,000.00	420,000.00	214.29%	224,000.00
0290	630-80335 Barricade (Type 3 M-A) (Temporary)	8.000	225.00000	10.00000 EACH	1,800.00	80.00	4.44%	-1,720.00
0295	630-80340 Pedestrian Barricade (ADA)	600.000	37.00000	70.00000 LF	22,200.00	42,000.00	189.19%	19,800.00
0300	630-80341 Construction Traffic Sign (Panel Size A)	98.000	75.00000	2.00000 EACH	7,350.00	196.00	2.67%	-7,154.00

Colorado Department Of Transportation

Printed On: 03/14/2023

Low Bid Item Analysis

Page 6 of 6

Contract ID: C24878

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0305	630-80342 Construction Traffic Sign (Panel Size B)	33.000	100.00000	2.00000 EACH	3,300.00	66.00	2.00%	-3,234.00
0310	630-80355 Portable Message Sign Panel	4.000	8,000.00000	10,000.00000 EACH	32,000.00	40,000.00	125.00%	8,000.00
0315	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	6.000	1,600.00000	200.00000 EACH	9,600.00	1,200.00	12.50%	-8,400.00
0320	630-80360 Drum Channelizing Device	200.000	45.00000	20.00000 EACH	9,000.00	4,000.00	44.44%	-5,000.00
0325	630-80363 Drum Channelizing Device (With Light) (Flashing)	40.000	38.00000	5.00000 EACH	1,520.00	200.00	13.16%	-1,320.00
0330	630-80380 Traffic Cone	400.000	11.00000	2.00000 EACH	4,400.00	800.00	18.18%	-3,600.00
0335	630-80393 Stackable Vertical Panels	40.000	27.00000	60.00000 EACH	1,080.00	2,400.00	222.22%	1,320.00
0340	630-85041 Mobile Attenuator	50.000	600.00000	800.00000 DAY	30,000.00	40,000.00	133.33%	10,000.00
Section 0001 Subtotal					\$3,600,000.00	\$2,475,000.00	68.75%	-\$1,125,000.00
Contract Total for Calculated Low Bidders Bid Items					\$3,600,000.00	\$2,475,000.00	68.75%	-\$1,125,000.00