

## Colorado Department of Transportation

Printed On: 05/06/2025

## Low Bid Summary

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Letting Date: April 17, 2025

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23818	C0821-113	1	MORTON ELECTRIC, INC.	\$615,559.00	\$635,240.00	103.20%	\$19,681.00
Letting Totals			1		\$615,559.00	\$635,240.00	103.20%	\$19,681.00

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**Colorado Department of Transportation**Printed On: **05/06/2025****Vendor Ranking**

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Contract Description:

Contract ID: C23818

Signal head, cabinet, and conduit replacements.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$615,559.00	96.90%	100.00%
1	1476A	MORTON ELECTRIC, INC.	\$635,240.00	100.00%	103.20%

## Tabulation of Bids

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Contract ID: C23818

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS					<b>LCC:</b>		
202-00250	Removal of Pavement Marking	767.000 SF	2.00000	1,534.00	5.00000	3,835.00		
202-00828	Removal of Traffic Signal Equipment	1.000 L S	10,000.00000	10,000.00	8,250.00000	8,250.00		
202-04002	Clean Culvert	3.000 EACH	3,000.00000	9,000.00	2,500.00000	7,500.00		
203-01597	Potholing	20.000 HOUR	300.00000	6,000.00	325.00000	6,500.00		
208-00002	Erosion Log Type 1 (12 Inch)	60.000 LF	12.00000	720.00	7.00000	420.00		
208-00035	Aggregate Bag	60.000 LF	40.00000	2,400.00	15.00000	900.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	6,000.00000	6,000.00	5,000.00000	5,000.00		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	50.00000	500.00	150.00000	1,500.00		
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	200.00000	2,000.00	75.00000	750.00		
208-00107	Removal of Trash	10.000 HOUR	110.00000	1,100.00	75.00000	750.00		
208-00146	Pre-fabricated Concrete Washout Structure (Type 2)	1.000 EACH	3,000.00000	3,000.00	500.00000	500.00		
210-00810	Reset Ground Sign	1.000 EACH	550.00000	550.00	190.00000	190.00		
210-00860	Reset Pedestrian Push Button	4.000 EACH	500.00000	2,000.00	260.00000	1,040.00		
304-06007	Aggregate Base Course (Class 6)	4.000 CY	300.00000	1,200.00	335.00000	1,340.00		
613-00206	2 Inch Electrical Conduit (Bored)	104.000 LF	30.00000	3,120.00	30.00000	3,120.00		

## Tabulation of Bids

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Contract ID: C23818

				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
613-00306	3 Inch Electrical Conduit (Bored)	2,005.000	LF	50.00000	100,250.00	31.00000	62,155.00		
613-01200	2 Inch Electrical Conduit (Plastic)	315.000	LF	30.00000	9,450.00	30.00000	9,450.00		
613-01300	3 Inch Electrical Conduit (Plastic)	68.000	LF	35.00000	2,380.00	31.00000	2,108.00		
613-07003	Type Three Pull Box	1.000	EACH	2,000.00000	2,000.00	1,940.00000	1,940.00		
613-07004	Type Four Pull Box	3.000	EACH	3,400.00000	10,200.00	2,519.00000	7,557.00		
613-07005	Type Five Pull Box	1.000	EACH	4,600.00000	4,600.00	2,749.00000	2,749.00		
613-10000	Wiring	1.000	L S	15,000.00000	15,000.00	19,500.00000	19,500.00		
613-50150	Secondary Service Pedestal	1.000	EACH	11,000.00000	11,000.00	11,120.00000	11,120.00		
614-00011	Sign Panel (Class I)	37.000	SF	35.00000	1,295.00	37.00000	1,369.00		
614-00012	Sign Panel (Class II)	3.000	SF	40.00000	120.00	50.00000	150.00		
614-10160	Signal Head Backplates	8.000	EACH	300.00000	2,400.00	347.00000	2,776.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	4.000	EACH	850.00000	3,400.00	675.00000	2,700.00		
614-70336	Traffic Signal Face (12-12-12)	14.000	EACH	1,200.00000	16,800.00	757.00000	10,598.00		
614-70448	Traffic Signal Face (12-12-12-12)	2.000	EACH	1,200.00000	2,400.00	976.00000	1,952.00		
614-72855	Traffic Signal Controller Cabinet	1.000	EACH	35,000.00000	35,000.00	45,550.00000	45,550.00		
614-72860	Pedestrian Push Button	4.000	EACH	1,200.00000	4,800.00	547.00000	2,188.00		

## Tabulation of Bids

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Contract ID: C23818

				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS						LCC:			
614-72886	Intersection Detection System (Camera)	4.000	EACH	12,000.00000	48,000.00	10,610.00000	42,440.00		
620-00020	Sanitary Facility	1.000	EACH	5,000.00000	5,000.00	1,830.00000	1,830.00		
625-00000	Construction Surveying	1.000	L S	5,000.00000	5,000.00	2,000.00000	2,000.00		
626-00000	Mobilization	1.000	L S	65,000.00000	65,000.00	162,000.00000	162,000.00		
626-01103	Public Information Services (Tier III)	1.000	L S	10,000.00000	10,000.00	7,683.00000	7,683.00		
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	778.000	SF	15.00000	11,670.00	23.00000	17,894.00		
630-00000	Flagging	160.000	HOUR	45.00000	7,200.00	55.00000	8,800.00		
630-00007	Traffic Control Inspection	16.000	DAY	500.00000	8,000.00	550.00000	8,800.00		
630-00012	Traffic Control Management	40.000	DAY	1,800.00000	72,000.00	1,925.00000	77,000.00		
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000	EACH	300.00000	1,800.00	220.00000	1,320.00		
630-80340	Pedestrian Barricade (ADA)	6.000	LF	100.00000	600.00	77.00000	462.00		
630-80341	Construction Traffic Sign (Panel Size A)	28.000	EACH	85.00000	2,380.00	38.00000	1,064.00		
630-80342	Construction Traffic Sign (Panel Size B)	16.000	EACH	115.00000	1,840.00	55.00000	880.00		
630-80350	Vertical Panel	90.000	EACH	60.00000	5,400.00	27.00000	2,430.00		
630-80355	Portable Message Sign Panel	2.000	EACH	3,600.00000	7,200.00	3,960.00000	7,920.00		

## Tabulation of Bids

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Contract ID: C23818

			(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS					<b>LCC:</b>		
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	2,200.00000	4,400.00	1,100.00000	2,200.00		
630-80360	Drum Channelizing Device	90.000 EACH	60.00000	5,400.00	27.00000	2,430.00		
630-80380	Traffic Cone	30.000 EACH	15.00000	450.00	16.00000	480.00		
630-85020	Mobile Attenuator	2.000 EACH	22,000.00000	44,000.00	22,000.00000	44,000.00		
630-86810	Traffic Signal (Temporary)	1.000 EACH	40,000.00000	40,000.00	18,150.00000	18,150.00		
<b>Section Totals:</b>				\$615,559.00		\$635,240.00		
<b>Contract Grand Totals</b>				<b>\$615,559.00</b>		<b>\$635,240.00</b>		

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## Low Bid Item Analysis

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Contract ID: C23818

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	202-00250 Removal of Pavement Marking	767.000	2.00000	5.00000 SF	1,534.00	3,835.00	250.00%	2,301.00
0010	202-00828 Removal of Traffic Signal Equipment	1.000	10,000.00000	8,250.00000 L S	10,000.00	8,250.00	82.50%	-1,750.00
0015	202-04002 Clean Culvert	3.000	3,000.00000	2,500.00000 EACH	9,000.00	7,500.00	83.33%	-1,500.00
0020	203-01597 Potholing	20.000	300.00000	325.00000 HOUR	6,000.00	6,500.00	108.33%	500.00
0025	208-00002 Erosion Log Type 1 (12 Inch)	60.000	12.00000	7.00000 LF	720.00	420.00	58.33%	-300.00
0030	208-00035 Aggregate Bag	60.000	40.00000	15.00000 LF	2,400.00	900.00	37.50%	-1,500.00
0035	208-00075 Pre-fabricated Vehicle Tracking Pad	1.000	6,000.00000	5,000.00000 EACH	6,000.00	5,000.00	83.33%	-1,000.00
0040	208-00103 Removal and Disposal of Sediment (Labor)	10.000	50.00000	150.00000 HOUR	500.00	1,500.00	300.00%	1,000.00
0045	208-00106 Sweeping (Sediment Removal)	10.000	200.00000	75.00000 HOUR	2,000.00	750.00	37.50%	-1,250.00
0050	208-00107 Removal of Trash	10.000	110.00000	75.00000 HOUR	1,100.00	750.00	68.18%	-350.00
0055	208-00146 Pre-fabricated Concrete Washout Structure (Type 2)	1.000	3,000.00000	500.00000 EACH	3,000.00	500.00	16.67%	-2,500.00
0060	210-00810 Reset Ground Sign	1.000	550.00000	190.00000 EACH	550.00	190.00	34.55%	-360.00

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Contract ID: C23818

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0065	210-00860 Reset Pedestrian Push Button	4.000	500.00000	260.00000 EACH	2,000.00	1,040.00	52.00%	-960.00
0070	304-06007 Aggregate Base Course (Class 6)	4.000	300.00000	335.00000 CY	1,200.00	1,340.00	111.67%	140.00
0075	613-00206 2 Inch Electrical Conduit (Bored)	104.000	30.00000	30.00000 LF	3,120.00	3,120.00	100.00%	0.00
0080	613-00306 3 Inch Electrical Conduit (Bored)	2,005.000	50.00000	31.00000 LF	100,250.00	62,155.00	62.00%	-38,095.00
0085	613-01200 2 Inch Electrical Conduit (Plastic)	315.000	30.00000	30.00000 LF	9,450.00	9,450.00	100.00%	0.00
0090	613-01300 3 Inch Electrical Conduit (Plastic)	68.000	35.00000	31.00000 LF	2,380.00	2,108.00	88.57%	-272.00
0095	613-07003 Type Three Pull Box	1.000	2,000.00000	1,940.00000 EACH	2,000.00	1,940.00	97.00%	-60.00
0100	613-07004 Type Four Pull Box	3.000	3,400.00000	2,519.00000 EACH	10,200.00	7,557.00	74.09%	-2,643.00
0105	613-07005 Type Five Pull Box	1.000	4,600.00000	2,749.00000 EACH	4,600.00	2,749.00	59.76%	-1,851.00
0110	613-10000 Wiring	1.000	15,000.00000	19,500.00000 L S	15,000.00	19,500.00	130.00%	4,500.00
0115	613-50150 Secondary Service Pedestal	1.000	11,000.00000	11,120.00000 EACH	11,000.00	11,120.00	101.09%	120.00
0120	614-00011 Sign Panel (Class I)	37.000	35.00000	37.00000 SF	1,295.00	1,369.00	105.71%	74.00



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Contract ID: C23818

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	614-00012 Sign Panel (Class II)	3.000	40.00000	50.00000 SF	120.00	150.00	125.00%	30.00
0130	614-10160 Signal Head Backplates	8.000	300.00000	347.00000 EACH	2,400.00	2,776.00	115.67%	376.00
0135	614-70150 Pedestrian Signal Face (16) (Countdown)	4.000	850.00000	675.00000 EACH	3,400.00	2,700.00	79.41%	-700.00
0140	614-70336 Traffic Signal Face (12-12-12)	14.000	1,200.00000	757.00000 EACH	16,800.00	10,598.00	63.08%	-6,202.00
0145	614-70448 Traffic Signal Face (12-12-12-12)	2.000	1,200.00000	976.00000 EACH	2,400.00	1,952.00	81.33%	-448.00
0150	614-72855 Traffic Signal Controller Cabinet	1.000	35,000.00000	45,550.00000 EACH	35,000.00	45,550.00	130.14%	10,550.00
0155	614-72860 Pedestrian Push Button	4.000	1,200.00000	547.00000 EACH	4,800.00	2,188.00	45.58%	-2,612.00
0160	614-72886 Intersection Detection System (Camera)	4.000	12,000.00000	10,610.00000 EACH	48,000.00	42,440.00	88.42%	-5,560.00
0165	620-00020 Sanitary Facility	1.000	5,000.00000	1,830.00000 EACH	5,000.00	1,830.00	36.60%	-3,170.00
0170	625-00000 Construction Surveying	1.000	5,000.00000	2,000.00000 L S	5,000.00	2,000.00	40.00%	-3,000.00
0175	626-00000 Mobilization	1.000	65,000.00000	162,000.00000 L S	65,000.00	162,000.00	249.23%	97,000.00
0180	626-01103 Public Information Services (Tier III)	1.000	10,000.00000	7,683.00000 L S	10,000.00	7,683.00	76.83%	-2,317.00

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## Low Bid Item Analysis

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Contract ID: C23818

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0185	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	778.000	15.00000	23.00000 SF	11,670.00	17,894.00	153.33%	6,224.00
0190	630-00000 Flagging	160.000	45.00000	55.00000 HOUR	7,200.00	8,800.00	122.22%	1,600.00
0195	630-00007 Traffic Control Inspection	16.000	500.00000	550.00000 DAY	8,000.00	8,800.00	110.00%	800.00
0200	630-00012 Traffic Control Management	40.000	1,800.00000	1,925.00000 DAY	72,000.00	77,000.00	106.94%	5,000.00
0205	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	300.00000	220.00000 EACH	1,800.00	1,320.00	73.33%	-480.00
0210	630-80340 Pedestrian Barricade (ADA)	6.000	100.00000	77.00000 LF	600.00	462.00	77.00%	-138.00
0215	630-80341 Construction Traffic Sign (Panel Size A)	28.000	85.00000	38.00000 EACH	2,380.00	1,064.00	44.71%	-1,316.00
0220	630-80342 Construction Traffic Sign (Panel Size B)	16.000	115.00000	55.00000 EACH	1,840.00	880.00	47.83%	-960.00
0225	630-80350 Vertical Panel	90.000	60.00000	27.00000 EACH	5,400.00	2,430.00	45.00%	-2,970.00
0230	630-80355 Portable Message Sign Panel	2.000	3,600.00000	3,960.00000 EACH	7,200.00	7,920.00	110.00%	720.00
0235	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	2,200.00000	1,100.00000 EACH	4,400.00	2,200.00	50.00%	-2,200.00

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## Low Bid Item Analysis

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Contract ID: C23818

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0240	630-80360 Drum Channelizing Device	90.000	60.00000	27.00000 EACH	5,400.00	2,430.00	45.00%	-2,970.00
0245	630-80380 Traffic Cone	30.000	15.00000	16.00000 EACH	450.00	480.00	106.67%	30.00
0250	630-85020 Mobile Attenuator	2.000	22,000.00000	22,000.00000 EACH	44,000.00	44,000.00	100.00%	0.00
0255	630-86810 Traffic Signal (Temporary)	1.000	40,000.00000	18,150.00000 EACH	40,000.00	18,150.00	45.38%	-21,850.00
<b>Section 0001 Subtotal</b>					\$615,559.00	\$635,240.00	103.20%	\$19,681.00
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$615,559.00</b>	<b>\$635,240.00</b>	<b>103.20%</b>	<b>\$19,681.00</b>