

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Summary

Page 1 of 1

Letting Date: September 17, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C21631	STM067A-040	3	MORTON ELECTRIC, INC.	\$650,000.00	\$686,555.40	105.62%	\$36,555.40
Letting Totals			3		\$650,000.00	\$686,555.40	105.62%	\$36,555.40

Vendor Ranking

Contract Description:

Contract ID: C21631

SH 67 & KELLY ROAD, WOODLAND PARK

This project includes construction of a new signal at SH 67 & Kelley's Rd in Woodland Park. The project also includes replacing existing ADA ramps along SH 67 from US 24 to Lucky Lady Dr.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$650,000.00	94.68%	100.00%
1	1476A	MORTON ELECTRIC, INC.	\$686,555.40	100.00%	105.62%
2	178A	MAIN ELECTRIC LTD	\$717,920.16	104.57%	110.45%
3	720A	STURGEON ELECTRIC COMPANY, INC.	\$849,475.00	123.73%	130.69%

Tabulation of Bids

Contract ID: C21631

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	16,798.00000	16,798.00	2,750.00000	2,750.00	11,399.00000	11,399.00
202-00090	Removal of Delineator	4.000 EACH	60.00000	240.00	20.00000	80.00	42.50000	170.00
202-00200	Removal of Sidewalk	250.000 SY	50.00000	12,500.00	32.20000	8,050.00	22.23000	5,557.50
202-00203	Removal of Curb and Gutter	560.000 LF	34.00000	19,040.00	15.10000	8,456.00	12.54000	7,022.40
202-00206	Removal of Concrete Curb Ramp	167.000 SY	50.00000	8,350.00	45.50000	7,598.50	22.22000	3,710.74
202-00220	Removal of Asphalt Mat	140.000 SY	55.00000	7,700.00	20.69000	2,896.60	30.78000	4,309.20
202-00250	Removal of Pavement Marking	480.000 SF	8.00000	3,840.00	2.75000	1,320.00	2.85000	1,368.00
202-00700	Removal of Light Standard	1.000 EACH	600.00000	600.00	700.00000	700.00	781.00000	781.00
202-00810	Removal of Ground Sign	8.000 EACH	125.00000	1,000.00	50.00000	400.00	332.00000	2,656.00
202-00828	Removal of Traffic Signal Equipment	1.000 L S	12,000.00000	12,000.00	3,000.00000	3,000.00	14,181.00000	14,181.00
202-05026	Sawing Asphalt Material (6 Inch)	500.000 LF	9.00000	4,500.00	11.20000	5,600.00	3.71000	1,855.00
203-01597	Potholing	72.000 HOUR	55.00000	3,960.00	160.00000	11,520.00	159.59000	11,490.48
208-00002	Erosion Log Type 1 (12 Inch)	100.000 LF	6.00000	600.00	4.40000	440.00	7.98000	798.00
208-00035	Aggregate Bag	60.000 LF	2.00000	120.00	9.00000	540.00	15.38000	922.80
208-00045	Concrete Washout Structure	2.000 EACH	800.00000	1,600.00	200.00000	400.00	997.00000	1,994.00
208-00051	Storm Drain Inlet Protection (Type I)	60.000 LF	12.50000	750.00	11.00000	660.00	15.38000	922.80

Tabulation of Bids

Contract ID: C21631

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	140.00000	2,800.00	120.00000	2,400.00	171.00000	3,420.00
210-00810	Reset Ground Sign	5.000 EACH	315.00000	1,575.00	500.00000	2,500.00	438.80000	2,194.00
210-00815	Reset Sign Panel	5.000 EACH	150.00000	750.00	50.00000	250.00	114.00000	570.00
212-00006	Seeding (Native)	0.020 ACRE	800.00000	16.00	11,000.00000	220.00	26,500.00000	530.00
212-00032	Soil Conditioning	0.020 ACRE	1,500.00000	30.00	11,000.00000	220.00	55,300.00000	1,106.00
213-00012	Spray-on Mulch Blanket	0.020 ACRE	300.00000	6.00	11,000.00000	220.00	63,850.00000	1,277.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	10.000 TON	250.00000	2,500.00	747.00000	7,470.00	399.00000	3,990.00
503-00024	Drilled Shaft (24 Inch)	20.000 LF	300.00000	6,000.00	300.00000	6,000.00	283.80000	5,676.00
503-00036	Drilled Shaft (36 Inch)	76.000 LF	200.00000	15,200.00	368.00000	27,968.00	257.60000	19,577.60
607-11580	Fence (Temporary)	20.000 LF	6.00000	120.00	5.00000	100.00	22.80000	456.00
608-00000	Concrete Sidewalk	310.000 SY	50.00000	15,500.00	121.77000	37,748.70	102.59000	31,802.90
608-00010	Concrete Curb Ramp	286.000 SY	100.00000	28,600.00	140.00000	40,040.00	159.59000	45,642.74
609-21020	Curb and Gutter Type 2 (Section II-B)	582.000 LF	50.00000	29,100.00	74.00000	43,068.00	45.59000	26,533.38
610-00020	Median Cover Material (Patterned Concrete)	50.000 SF	14.00000	700.00	78.77000	3,938.50	28.50000	1,425.00
613-00206	2 Inch Electrical Conduit (Bored)	1,043.000 LF	6.00000	6,258.00	13.00000	13,559.00	12.60000	13,141.80
613-00306	3 Inch Electrical Conduit (Bored)	1,133.000 LF	8.00000	9,064.00	13.50000	15,295.50	14.81000	16,779.73

Tabulation of Bids

Contract ID: C21631

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
613-01300	3 Inch Electrical Conduit (Plastic)	80.000 LF	20.00000	1,600.00	20.00000	1,600.00	22.56000	1,804.80
613-07002	Type Two Pull Box	5.000 EACH	1,200.00000	6,000.00	593.50000	2,967.50	909.00000	4,545.00
613-07003	Type Three Pull Box	2.000 EACH	1,400.00000	2,800.00	639.50000	1,279.00	1,065.00000	2,130.00
613-07004	Type Four Pull Box	2.000 EACH	1,500.00000	3,000.00	919.50000	1,839.00	1,458.00000	2,916.00
613-07005	Type Five Pull Box	3.000 EACH	1,600.00000	4,800.00	1,115.00000	3,345.00	1,905.00000	5,715.00
613-10000	Wiring	1.000 L S	8,000.00000	8,000.00	6,000.00000	6,000.00	24,019.00000	24,019.00
613-13008	Luminaire (LED) (8,000 Lumens)	4.000 EACH	1,000.00000	4,000.00	600.00000	2,400.00	535.25000	2,141.00
613-50150	Secondary Service Pedestal	1.000 EACH	9,000.00000	9,000.00	3,500.00000	3,500.00	3,666.00000	3,666.00
614-00011	Sign Panel (Class I)	60.000 SF	30.00000	1,800.00	32.00000	1,920.00	21.65000	1,299.00
614-70150	Pedestrian Signal Face (16) (Countdown)	4.000 EACH	650.00000	2,600.00	550.00000	2,200.00	533.75000	2,135.00
614-70336	Traffic Signal Face (12-12-12)	11.000 EACH	850.00000	9,350.00	650.00000	7,150.00	630.36000	6,933.96
614-72855	Traffic Signal Controller Cabinet	1.000 EACH	1,900.00000	1,900.00	26,260.50000	26,260.50	27,064.00000	27,064.00
614-72860	Pedestrian Push Button	4.000 EACH	900.00000	3,600.00	388.00000	1,552.00	367.50000	1,470.00
614-72895	Vehicle Detection System (Single Camera)	1.000 EACH	10,800.00000	10,800.00	19,251.00000	19,251.00	19,276.00000	19,276.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000 EACH	18,000.00000	36,000.00	14,770.00000	29,540.00	16,839.00000	33,678.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	22,000.00000	22,000.00	15,245.00000	15,245.00	17,474.00000	17,474.00
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	23,000.00000	23,000.00	15,547.00000	15,547.00	17,745.00000	17,745.00
614-84000	Traffic Signal Pedestal Pole Steel	4.000 EACH	2,700.00000	10,800.00	1,769.00000	7,076.00	1,629.00000	6,516.00
614-87693	Ethernet Switch Type III	1.000 EACH	6,000.00000	6,000.00	7,935.00000	7,935.00	8,088.00000	8,088.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	1,000.00000	1,000.00	730.00000	730.00
625-00001	Construction Surveying (Hourly)	100.000 HOUR	180.00000	18,000.00	137.50000	13,750.00	199.48000	19,948.00
626-00000	Mobilization	1.000 L S	48,184.00000	48,184.00	60,000.00000	60,000.00	53,005.00000	53,005.00
626-01113	Public Information Management (Tier III)	175.000 DAY	90.00000	15,750.00	75.00000	13,125.00	52.11000	9,119.25
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	108.000 SF	18.00000	1,944.00	18.70000	2,019.60	19.40000	2,095.20
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	456.000 SF	15.00000	6,840.00	13.00000	5,928.00	12.54000	5,718.24
630-00000	Flagging	520.000 HOUR	30.00000	15,600.00	27.50000	14,300.00	30.78000	16,005.60
630-00003	Uniformed Traffic Control	160.000 HOUR	98.00000	15,680.00	110.00000	17,600.00	114.00000	18,240.00
630-00007	Traffic Control Inspection	50.000 DAY	210.00000	10,500.00	165.00000	8,250.00	210.88000	10,544.00
630-00012	Traffic Control Management	124.000 DAY	750.00000	93,000.00	660.00000	81,840.00	684.00000	84,816.00
630-00015	Uniformed Traffic Control Coordination	25.000 HOUR	80.00000	2,000.00	27.50000	687.50	28.48000	712.00

Tabulation of Bids

Contract ID: C21631

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	165.00000	660.00	165.00000	660.00	171.00000	684.00
630-80336	Barricade (Type 3 M-B) (Temporary)	2.000 EACH	195.00000	390.00	220.00000	440.00	211.00000	422.00
630-80341	Construction Traffic Sign (Panel Size A)	20.000 EACH	50.00000	1,000.00	60.50000	1,210.00	40.00000	800.00
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	70.00000	3,360.00	71.50000	3,432.00	51.30000	2,462.40
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	1,200.00000	2,400.00	550.00000	1,100.00	1,140.00000	2,280.00
630-80359	Portable Message Sign Panel	40.000 DAY	90.00000	3,600.00	110.00000	4,400.00	62.70000	2,508.00
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	55.00000	2,750.00	34.20000	1,710.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	25.000 EACH	35.00000	875.00	66.00000	1,650.00	39.82000	995.50
630-80380	Traffic Cone	50.000 EACH	15.00000	750.00	11.00000	550.00	13.68000	684.00
630-80393	Stackable Vertical Panels	25.000 EACH	30.00000	750.00	49.50000	1,237.50	39.88000	997.00
630-85041	Mobile Attenuator	78.000 DAY	325.00000	25,350.00	495.00000	38,610.00	661.13000	51,568.14
Section Totals:				\$650,000.00		\$686,555.40		\$717,920.16
Contract Grand Totals				\$650,000.00		\$686,555.40		\$717,920.16

Tabulation of Bids

Contract ID: C21631

				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	L S	11,000.00000	11,000.00				
202-00090	Removal of Delineator	4.000	EACH	150.00000	600.00				
202-00200	Removal of Sidewalk	250.000	SY	24.00000	6,000.00				
202-00203	Removal of Curb and Gutter	560.000	LF	15.00000	8,400.00				
202-00206	Removal of Concrete Curb Ramp	167.000	SY	24.00000	4,008.00				
202-00220	Removal of Asphalt Mat	140.000	SY	32.00000	4,480.00				
202-00250	Removal of Pavement Marking	480.000	SF	5.00000	2,400.00				
202-00700	Removal of Light Standard	1.000	EACH	1,140.00000	1,140.00				
202-00810	Removal of Ground Sign	8.000	EACH	97.00000	776.00				
202-00828	Removal of Traffic Signal Equipment	1.000	L S	9,700.00000	9,700.00				
202-05026	Sawing Asphalt Material (6 Inch)	500.000	LF	5.00000	2,500.00				
203-01597	Potholing	72.000	HOUR	280.00000	20,160.00				
208-00002	Erosion Log Type 1 (12 Inch)	100.000	LF	36.00000	3,600.00				
208-00035	Aggregate Bag	60.000	LF	52.00000	3,120.00				
208-00045	Concrete Washout Structure	2.000	EACH	4,385.00000	8,770.00				
208-00051	Storm Drain Inlet Protection (Type I)	60.000	LF	45.00000	2,700.00				

Tabulation of Bids

Contract ID: C21631

				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
208-00106	Sweeping (Sediment Removal)	20.000	HOUR	235.00000	4,700.00				
210-00810	Reset Ground Sign	5.000	EACH	300.00000	1,500.00				
210-00815	Reset Sign Panel	5.000	EACH	225.00000	1,125.00				
212-00006	Seeding (Native)	0.020	ACRE	84,500.00000	1,690.00				
212-00032	Soil Conditioning	0.020	ACRE	58,000.00000	1,160.00				
213-00012	Spray-on Mulch Blanket	0.020	ACRE	111,000.00000	2,220.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	10.000	TON	475.00000	4,750.00				
503-00024	Drilled Shaft (24 Inch)	20.000	LF	395.00000	7,900.00				
503-00036	Drilled Shaft (36 Inch)	76.000	LF	570.00000	43,320.00				
607-11580	Fence (Temporary)	20.000	LF	31.00000	620.00				
608-00000	Concrete Sidewalk	310.000	SY	100.00000	31,000.00				
608-00010	Concrete Curb Ramp	286.000	SY	155.00000	44,330.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	582.000	LF	50.00000	29,100.00				
610-00020	Median Cover Material (Patterned Concrete)	50.000	SF	60.00000	3,000.00				
613-00206	2 Inch Electrical Conduit (Bored)	1,043.000	LF	18.00000	18,774.00				
613-00306	3 Inch Electrical Conduit (Bored)	1,133.000	LF	20.00000	22,660.00				

Tabulation of Bids

Contract ID: C21631

				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
613-01300	3 Inch Electrical Conduit (Plastic)	80.000	LF	16.00000	1,280.00				
613-07002	Type Two Pull Box	5.000	EACH	1,035.00000	5,175.00				
613-07003	Type Three Pull Box	2.000	EACH	1,105.00000	2,210.00				
613-07004	Type Four Pull Box	2.000	EACH	1,330.00000	2,660.00				
613-07005	Type Five Pull Box	3.000	EACH	1,585.00000	4,755.00				
613-10000	Wiring	1.000	L S	12,000.00000	12,000.00				
613-13008	Luminaire (LED) (8,000 Lumens)	4.000	EACH	705.00000	2,820.00				
613-50150	Secondary Service Pedestal	1.000	EACH	14,665.00000	14,665.00				
614-00011	Sign Panel (Class I)	60.000	SF	56.00000	3,360.00				
614-70150	Pedestrian Signal Face (16) (Countdown)	4.000	EACH	665.00000	2,660.00				
614-70336	Traffic Signal Face (12-12-12)	11.000	EACH	985.00000	10,835.00				
614-72855	Traffic Signal Controller Cabinet	1.000	EACH	30,000.00000	30,000.00				
614-72860	Pedestrian Push Button	4.000	EACH	420.00000	1,680.00				
614-72895	Vehicle Detection System (Single Camera)	1.000	EACH	19,500.00000	19,500.00				
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000	EACH	15,400.00000	30,800.00				

Tabulation of Bids

Contract ID: C21631

				(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH		15,900.00000	15,900.00				
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH		16,400.00000	16,400.00				
614-84000	Traffic Signal Pedestal Pole Steel	4.000 EACH		3,000.00000	12,000.00				
614-87693	Ethernet Switch Type III	1.000 EACH		7,300.00000	7,300.00				
620-00020	Sanitary Facility	1.000 EACH		7,200.00000	7,200.00				
625-00001	Construction Surveying (Hourly)	100.000 HOUR		200.00000	20,000.00				
626-00000	Mobilization	1.000 L S		92,000.00000	92,000.00				
626-01113	Public Information Management (Tier III)	175.000 DAY		85.00000	14,875.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	108.000 SF		28.00000	3,024.00				
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	456.000 SF		13.00000	5,928.00				
630-00000	Flagging	520.000 HOUR		28.00000	14,560.00				
630-00003	Uniformed Traffic Control	160.000 HOUR		135.00000	21,600.00				
630-00007	Traffic Control Inspection	50.000 DAY		210.00000	10,500.00				
630-00012	Traffic Control Management	124.000 DAY		740.00000	91,760.00				
630-00015	Uniformed Traffic Control Coordination	25.000 HOUR		28.00000	700.00				

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			(3) 720A STURGEON ELECTRIC COMPANY, INC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	160.00000	640.00				
630-80336	Barricade (Type 3 M-B) (Temporary)	2.000 EACH	215.00000	430.00				
630-80341	Construction Traffic Sign (Panel Size A)	20.000 EACH	60.00000	1,200.00				
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	70.00000	3,360.00				
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	535.00000	1,070.00				
630-80359	Portable Message Sign Panel	40.000 DAY	110.00000	4,400.00				
630-80360	Drum Channelizing Device	50.000 EACH	55.00000	2,750.00				
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	25.000 EACH	65.00000	1,625.00				
630-80380	Traffic Cone	50.000 EACH	12.00000	600.00				
630-80393	Stackable Vertical Panels	25.000 EACH	50.00000	1,250.00				
630-85041	Mobile Attenuator	78.000 DAY	600.00000	46,800.00				
Section Totals:				\$849,475.00				
Contract Grand Totals				\$849,475.00				

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Item Analysis

Page 1 of 7

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	1.000	16,798.00000	2,750.00000 L S	16,798.00	2,750.00	16.37%	-14,048.00
0010	202-00090 Removal of Delineator	4.000	60.00000	20.00000 EACH	240.00	80.00	33.33%	-160.00
0015	202-00200 Removal of Sidewalk	250.000	50.00000	32.20000 SY	12,500.00	8,050.00	64.40%	-4,450.00
0020	202-00203 Removal of Curb and Gutter	560.000	34.00000	15.10000 LF	19,040.00	8,456.00	44.41%	-10,584.00
0025	202-00206 Removal of Concrete Curb Ramp	167.000	50.00000	45.50000 SY	8,350.00	7,598.50	91.00%	-751.50
0030	202-00220 Removal of Asphalt Mat	140.000	55.00000	20.69000 SY	7,700.00	2,896.60	37.62%	-4,803.40
0035	202-00250 Removal of Pavement Marking	480.000	8.00000	2.75000 SF	3,840.00	1,320.00	34.38%	-2,520.00
0040	202-00700 Removal of Light Standard	1.000	600.00000	700.00000 EACH	600.00	700.00	116.67%	100.00
0045	202-00810 Removal of Ground Sign	8.000	125.00000	50.00000 EACH	1,000.00	400.00	40.00%	-600.00
0050	202-00828 Removal of Traffic Signal Equipment	1.000	12,000.00000	3,000.00000 L S	12,000.00	3,000.00	25.00%	-9,000.00
0055	202-05026 Sawing Asphalt Material (6 Inch)	500.000	9.00000	11.20000 LF	4,500.00	5,600.00	124.44%	1,100.00
0060	203-01597 Potholing	72.000	55.00000	160.00000 HOUR	3,960.00	11,520.00	290.91%	7,560.00

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Item Analysis

Page 2 of 7

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00002 Erosion Log Type 1 (12 Inch)	100.000	6.00000	4.40000 LF	600.00	440.00	73.33%	-160.00
0070	208-00035 Aggregate Bag	60.000	2.00000	9.00000 LF	120.00	540.00	450.00%	420.00
0075	208-00045 Concrete Washout Structure	2.000	800.00000	200.00000 EACH	1,600.00	400.00	25.00%	-1,200.00
0080	208-00051 Storm Drain Inlet Protection (Type I)	60.000	12.50000	11.00000 LF	750.00	660.00	88.00%	-90.00
0085	208-00106 Sweeping (Sediment Removal)	20.000	140.00000	120.00000 HOUR	2,800.00	2,400.00	85.71%	-400.00
0090	210-00810 Reset Ground Sign	5.000	315.00000	500.00000 EACH	1,575.00	2,500.00	158.73%	925.00
0095	210-00815 Reset Sign Panel	5.000	150.00000	50.00000 EACH	750.00	250.00	33.33%	-500.00
0100	212-00006 Seeding (Native)	0.020	800.00000	11,000.00000 ACRE	16.00	220.00	1375.00%	204.00
0105	212-00032 Soil Conditioning	0.020	1,500.00000	11,000.00000 ACRE	30.00	220.00	733.33%	190.00
0110	213-00012 Spray-on Mulch Blanket	0.020	300.00000	11,000.00000 ACRE	6.00	220.00	3666.67%	214.00
0115	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	10.000	250.00000	747.00000 TON	2,500.00	7,470.00	298.80%	4,970.00
0120	503-00024 Drilled Shaft (24 Inch)	20.000	300.00000	300.00000 LF	6,000.00	6,000.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Item Analysis

Page 3 of 7

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	503-00036 Drilled Shaft (36 Inch)	76.000	200.00000	368.00000 LF	15,200.00	27,968.00	184.00%	12,768.00
0130	607-11580 Fence (Temporary)	20.000	6.00000	5.00000 LF	120.00	100.00	83.33%	-20.00
0135	608-00000 Concrete Sidewalk	310.000	50.00000	121.77000 SY	15,500.00	37,748.70	243.54%	22,248.70
0140	608-00010 Concrete Curb Ramp	286.000	100.00000	140.00000 SY	28,600.00	40,040.00	140.00%	11,440.00
0145	609-21020 Curb and Gutter Type 2 (Section II-B)	582.000	50.00000	74.00000 LF	29,100.00	43,068.00	148.00%	13,968.00
0150	610-00020 Median Cover Material (Patterned Concrete)	50.000	14.00000	78.77000 SF	700.00	3,938.50	562.64%	3,238.50
0155	613-00206 2 Inch Electrical Conduit (Bored)	1,043.000	6.00000	13.00000 LF	6,258.00	13,559.00	216.67%	7,301.00
0160	613-00306 3 Inch Electrical Conduit (Bored)	1,133.000	8.00000	13.50000 LF	9,064.00	15,295.50	168.75%	6,231.50
0165	613-01300 3 Inch Electrical Conduit (Plastic)	80.000	20.00000	20.00000 LF	1,600.00	1,600.00	100.00%	0.00
0170	613-07002 Type Two Pull Box	5.000	1,200.00000	593.50000 EACH	6,000.00	2,967.50	49.46%	-3,032.50
0175	613-07003 Type Three Pull Box	2.000	1,400.00000	639.50000 EACH	2,800.00	1,279.00	45.68%	-1,521.00
0180	613-07004 Type Four Pull Box	2.000	1,500.00000	919.50000 EACH	3,000.00	1,839.00	61.30%	-1,161.00

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Item Analysis

Page 4 of 7

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	613-07005 Type Five Pull Box	3.000	1,600.00000	1,115.00000 EACH	4,800.00	3,345.00	69.69%	-1,455.00
0190	613-10000 Wiring	1.000	8,000.00000	6,000.00000 L S	8,000.00	6,000.00	75.00%	-2,000.00
0195	613-13008 Luminaire (LED) (8,000 Lumens)	4.000	1,000.00000	600.00000 EACH	4,000.00	2,400.00	60.00%	-1,600.00
0200	613-50150 Secondary Service Pedestal	1.000	9,000.00000	3,500.00000 EACH	9,000.00	3,500.00	38.89%	-5,500.00
0205	614-00011 Sign Panel (Class I)	60.000	30.00000	32.00000 SF	1,800.00	1,920.00	106.67%	120.00
0210	614-70150 Pedestrian Signal Face (16) (Countdown)	4.000	650.00000	550.00000 EACH	2,600.00	2,200.00	84.62%	-400.00
0215	614-70336 Traffic Signal Face (12-12-12)	11.000	850.00000	650.00000 EACH	9,350.00	7,150.00	76.47%	-2,200.00
0220	614-72855 Traffic Signal Controller Cabinet	1.000	1,900.00000	26,260.50000 EACH	1,900.00	26,260.50	1382.13%	24,360.50
0225	614-72860 Pedestrian Push Button	4.000	900.00000	388.00000 EACH	3,600.00	1,552.00	43.11%	-2,048.00
0230	614-72895 Vehicle Detection System (Single Camera)	1.000	10,800.00000	19,251.00000 EACH	10,800.00	19,251.00	178.25%	8,451.00
0235	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000	18,000.00000	14,770.00000 EACH	36,000.00	29,540.00	82.06%	-6,460.00

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Item Analysis

Page 5 of 7

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0240	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000	22,000.00000	15,245.00000 EACH	22,000.00	15,245.00	69.30%	-6,755.00
0245	614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000	23,000.00000	15,547.00000 EACH	23,000.00	15,547.00	67.60%	-7,453.00
0250	614-84000 Traffic Signal Pedestal Pole Steel	4.000	2,700.00000	1,769.00000 EACH	10,800.00	7,076.00	65.52%	-3,724.00
0255	614-87693 Ethernet Switch Type III	1.000	6,000.00000	7,935.00000 EACH	6,000.00	7,935.00	132.25%	1,935.00
0260	620-00020 Sanitary Facility	1.000	3,000.00000	1,000.00000 EACH	3,000.00	1,000.00	33.33%	-2,000.00
0265	625-00001 Construction Surveying (Hourly)	100.000	180.00000	137.50000 HOUR	18,000.00	13,750.00	76.39%	-4,250.00
0270	626-00000 Mobilization	1.000	48,184.00000	60,000.00000 L S	48,184.00	60,000.00	124.52%	11,816.00
0275	626-01113 Public Information Management (Tier III)	175.000	90.00000	75.00000 DAY	15,750.00	13,125.00	83.33%	-2,625.00
0280	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	108.000	18.00000	18.70000 SF	1,944.00	2,019.60	103.89%	75.60
0285	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	456.000	15.00000	13.00000 SF	6,840.00	5,928.00	86.67%	-912.00
0290	630-00000 Flagging	520.000	30.00000	27.50000 HOUR	15,600.00	14,300.00	91.67%	-1,300.00

Colorado Department Of Transportation

Printed On: 09/18/2020

Low Bid Item Analysis

Page 6 of 7

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0295	630-00003 Uniformed Traffic Control	160.000	98.00000	110.00000 HOUR	15,680.00	17,600.00	112.24%	1,920.00
0300	630-00007 Traffic Control Inspection	50.000	210.00000	165.00000 DAY	10,500.00	8,250.00	78.57%	-2,250.00
0305	630-00012 Traffic Control Management	124.000	750.00000	660.00000 DAY	93,000.00	81,840.00	88.00%	-11,160.00
0310	630-00015 Uniformed Traffic Control Coordination	25.000	80.00000	27.50000 HOUR	2,000.00	687.50	34.38%	-1,312.50
0315	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	165.00000	165.00000 EACH	660.00	660.00	100.00%	0.00
0320	630-80336 Barricade (Type 3 M-B) (Temporary)	2.000	195.00000	220.00000 EACH	390.00	440.00	112.82%	50.00
0325	630-80341 Construction Traffic Sign (Panel Size A)	20.000	50.00000	60.50000 EACH	1,000.00	1,210.00	121.00%	210.00
0330	630-80342 Construction Traffic Sign (Panel Size B)	48.000	70.00000	71.50000 EACH	3,360.00	3,432.00	102.14%	72.00
0335	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	1,200.00000	550.00000 EACH	2,400.00	1,100.00	45.83%	-1,300.00
0340	630-80359 Portable Message Sign Panel	40.000	90.00000	110.00000 DAY	3,600.00	4,400.00	122.22%	800.00
0345	630-80360 Drum Channelizing Device	50.000	30.00000	55.00000 EACH	1,500.00	2,750.00	183.33%	1,250.00

Low Bid Item Analysis

Contract ID: C21631

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0350	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	25.000	35.00000	66.00000 EACH	875.00	1,650.00	188.57%	775.00
0355	630-80380 Traffic Cone	50.000	15.00000	11.00000 EACH	750.00	550.00	73.33%	-200.00
0360	630-80393 Stackable Vertical Panels	25.000	30.00000	49.50000 EACH	750.00	1,237.50	165.00%	487.50
0365	630-85041 Mobile Attenuator	78.000	325.00000	495.00000 DAY	25,350.00	38,610.00	152.31%	13,260.00
Section 0001 Subtotal					\$650,000.00	\$686,555.40	105.62%	\$36,555.40
Contract Total for Calculated Low Bidders Bid Items					\$650,000.00	\$686,555.40	105.62%	\$36,555.40