

Colorado Department of Transportation  
Low Bid Summary

Printed On: 11/20/2024

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Letting Date: October 24, 2024

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
011	C25613	C014A-004	5	Adiona Transportation Solutions LLC	\$499,999.99	\$430,695.90	86.14%	-\$69,304.09
Letting Totals			5		\$499,999.99	\$430,695.90	86.14%	-\$69,304.09

**Colorado Department of Transportation**Printed On: **11/20/2024****Vendor Ranking**

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Contract Description:

Contract ID: C25613

CO 402 &amp; S CR 5 (MM 140.0-141.1)

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	2223	Adiona Transportation Solutions LLC	\$430,695.90	100.00%	86.14%
2	2204	LIGHTHOUSE TRANSPORTATION GROUP, LLC	\$470,445.20	109.23%	94.09%
3	1476A	MORTON ELECTRIC, INC.	\$472,708.50	109.75%	94.54%
4	720A	STURGEON ELECTRIC COMPANY, INC.	\$486,601.00	112.98%	97.32%
0	-EST-	Engineer's Estimate	\$499,999.99	116.09%	100.00%
5	697A	Lumin8 Transportation Technologies, LLC	\$553,774.00	128.58%	110.75%

## Tabulation of Bids

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Contract ID: C25613

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 2223 Adiona Transportation Solutions LLC		(2) 2204 LIGHTHOUSE TRANSPORTATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
202-00008	Tree Trimming	6.000 HOUR	300.00000	1,800.00	172.00000	1,032.00	219.00000	1,314.00
202-00203	Removal of Curb and Gutter	10.000 LF	50.00000	500.00	124.00000	1,240.00	68.00000	680.00
202-00250	Removal of Pavement Marking	66.000 SF	3.50000	231.00	22.00000	1,452.00	14.00000	924.00
202-00810	Removal of Ground Sign	2.000 EACH	200.00000	400.00	276.00000	552.00	252.00000	504.00
202-07100	Removal of Access Road (Special)	1.000 L S	7,000.00000	7,000.00	20,900.00000	20,900.00	26,846.00000	26,846.00
203-01597	Potholing	15.000 HOUR	300.00000	4,500.00	344.00000	5,160.00	262.00000	3,930.00
207-00702	Topsoil (Offsite)	53.000 CY	175.00000	9,275.00	112.00000	5,936.00	74.00000	3,922.00
208-00002	Erosion Log Type 1 (12 Inch)	80.000 LF	7.00000	560.00	16.00000	1,280.00	7.00000	560.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	3,000.00000	3,000.00	2,946.00000	2,946.00	605.00000	605.00
208-00103	Removal and Disposal of Sediment (Labor)	8.000 HOUR	100.00000	800.00	83.00000	664.00	152.00000	1,216.00
208-00105	Removal and Disposal of Sediment (Equipment)	8.000 HOUR	175.00000	1,400.00	138.00000	1,104.00	101.00000	808.00
212-00700	Organic Fertilizer	30.000 LB	30.00000	900.00	30.00000	900.00	2.00000	60.00
212-00701	Compost (Mechanically Applied)	7.000 CY	150.00000	1,050.00	312.00000	2,184.00	92.00000	644.00
212-00704	Mycorrhizae	6.000 LB	275.00000	1,650.00	84.00000	504.00	1.00000	6.00
212-00708	Seeding (Native) Broadcast	0.100 ACRE	22,000.00000	2,200.00	6,575.00000	657.50	1,164.00000	116.40

## Tabulation of Bids

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Contract ID: C25613

				(0) -EST- Engineer's Estimate		(1) 2223 Adiona Transportation Solutions LLC		(2) 2204 LIGHTHOUSE TRANSPORTATION GROUP, LLC	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY						LCC:			
213-00012	Spray-on Mulch Blanket	0.100	ACRE	14,000.00000	1,400.00	19,254.00000	1,925.40	5,538.00000	553.80
503-00018	Drilled Shaft (18 Inch)	5.000	LF	400.00000	2,000.00	489.00000	2,445.00	239.00000	1,195.00
503-00036	Drilled Shaft (36 Inch)	19.000	LF	700.00000	13,300.00	706.00000	13,414.00	845.00000	16,055.00
503-00042	Drilled Shaft (42 Inch)	17.000	LF	800.00000	13,600.00	775.00000	13,175.00	963.00000	16,371.00
607-11525	Fence (Plastic)	30.000	LF	25.00000	750.00	24.00000	720.00	2.00000	60.00
608-00006	Concrete Sidewalk (6 Inch)	2.000	SY	400.00000	800.00	289.00000	578.00	403.00000	806.00
608-00010	Concrete Curb Ramp	7.000	SY	230.00000	1,610.00	344.00000	2,408.00	470.00000	3,290.00
609-21020	Curb and Gutter Type 2 (Section II-B)	6.000	LF	60.00000	360.00	179.00000	1,074.00	135.00000	810.00
612-00039	Delineator (Flexible) (Surface Mounted)	8.000	EACH	150.00000	1,200.00	186.00000	1,488.00	356.00000	2,848.00
613-00206	2 Inch Electrical Conduit (Bored)	428.000	LF	30.00000	12,840.00	26.00000	11,128.00	29.00000	12,412.00
613-00306	3 Inch Electrical Conduit (Bored)	387.000	LF	35.00000	13,545.00	29.00000	11,223.00	33.00000	12,771.00
613-01200	2 Inch Electrical Conduit (Plastic)	38.000	LF	40.00000	1,520.00	19.00000	722.00	29.00000	1,102.00
613-01300	3 Inch Electrical Conduit (Plastic)	56.000	LF	50.00000	2,800.00	24.00000	1,344.00	33.00000	1,848.00
613-07004	Type Four Pull Box	2.000	EACH	2,000.00000	4,000.00	3,031.00000	6,062.00	3,110.00000	6,220.00
613-07005	Type Five Pull Box	1.000	EACH	3,200.00000	3,200.00	3,908.00000	3,908.00	3,962.00000	3,962.00

## Tabulation of Bids

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Contract ID: C25613

				(0) -EST- Engineer's Estimate		(1) 2223 Adiona Transportation Solutions LLC		(2) 2204 LIGHTHOUSE TRANSPORTATION GROUP, LLC	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY						LCC:			
613-10000	Wiring	1.000 L S		15,000.00000	15,000.00	26,396.00000	26,396.00	19,128.00000	19,128.00
613-13010	Luminaire(LED)(10,000 Lumens)	2.000 EACH		2,000.00000	4,000.00	943.00000	1,886.00	909.00000	1,818.00
614-00011	Sign Panel (Class I)	47.000 SF		50.00000	2,350.00	28.00000	1,316.00	40.00000	1,880.00
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH		800.00000	1,600.00	796.00000	1,592.00	808.00000	1,616.00
614-70336	Traffic Signal Face (12-12-12)	11.000 EACH		1,000.00000	11,000.00	1,198.00000	13,178.00	1,103.00000	12,133.00
614-72836	Conflict Monitor	1.000 EACH		2,000.00000	2,000.00	1,521.00000	1,521.00	1,698.00000	1,698.00
614-72855	Traffic Signal Controller Cabinet	1.000 EACH		30,000.00000	30,000.00	35,114.00000	35,114.00	48,199.00000	48,199.00
614-72860	Pedestrian Push Button	2.000 EACH		800.00000	1,600.00	502.00000	1,004.00	632.00000	1,264.00
614-72864	Fire Preemption Unit	2.000 EACH		7,000.00000	14,000.00	4,042.00000	8,084.00	4,698.00000	9,396.00
614-72886	Intersection Detection System (Camera)	3.000 EACH		12,000.00000	36,000.00	15,351.00000	46,053.00	16,467.00000	49,401.00
614-81020	Traffic Signal-Light Pole Steel (2 Mast Arm)	1.000 EACH		55,000.00000	55,000.00	42,228.00000	42,228.00	42,624.00000	42,624.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000 EACH		25,000.00000	25,000.00	25,298.00000	25,298.00	25,150.00000	25,150.00
614-84000	Traffic Signal Pedestal Pole Steel	1.000 EACH		2,000.00000	2,000.00	3,261.00000	3,261.00	4,594.00000	4,594.00
614-86105	Telemetry (Field)	2.000 EACH		3,000.00000	6,000.00	791.00000	1,582.00	1,893.00000	3,786.00
614-86800	Uninterrupted Power Supply	1.000 EACH		15,000.00000	15,000.00	7,094.00000	7,094.00	10,970.00000	10,970.00

## Tabulation of Bids

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Contract ID: C25613

				(0) -EST- Engineer's Estimate		(1) 2223 Adiona Transportation Solutions LLC		(2) 2204 LIGHTHOUSE TRANSPORTATION GROUP, LLC	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY						LCC:			
614-87690	Ethernet Switch	1.000	EACH	12,000.00000	12,000.00	3,521.00000	3,521.00	4,363.00000	4,363.00
620-00020	Sanitary Facility	1.000	EACH	6,000.00000	6,000.00	1,078.00000	1,078.00	1,343.00000	1,343.00
625-00000	Construction Surveying	1.000	L S	20,000.00000	20,000.00	8,250.00000	8,250.00	6,712.00000	6,712.00
626-00000	Mobilization	1.000	L S	51,753.99000	51,753.99	27,550.00000	27,550.00	26,787.00000	26,787.00
626-01104	Public Information Services (Tier IV)	1.000	L S	5,000.00000	5,000.00	3,300.00000	3,300.00	5,235.00000	5,235.00
627-00008	Modified Epoxy Pavement Marking	2.000	GAL	500.00000	1,000.00	1,073.00000	2,146.00	672.00000	1,344.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	16.000	SF	30.00000	480.00	29.00000	464.00	41.00000	656.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	305.000	SF	25.00000	7,625.00	22.00000	6,710.00	41.00000	12,505.00
630-00000	Flagging	40.000	HOUR	45.00000	1,800.00	37.00000	1,480.00	54.00000	2,160.00
630-00007	Traffic Control Inspection	10.000	DAY	350.00000	3,500.00	198.00000	1,980.00	403.00000	4,030.00
630-00012	Traffic Control Management	30.000	DAY	1,400.00000	42,000.00	1,100.00000	33,000.00	1,209.00000	36,270.00
630-80341	Construction Traffic Sign (Panel Size A)	5.000	EACH	100.00000	500.00	44.00000	220.00	68.00000	340.00
630-80342	Construction Traffic Sign (Panel Size B)	26.000	EACH	150.00000	3,900.00	44.00000	1,144.00	108.00000	2,808.00
630-80350	Vertical Panel	40.000	EACH	45.00000	1,800.00	39.00000	1,560.00	54.00000	2,160.00
630-80355	Portable Message Sign Panel	2.000	EACH	5,000.00000	10,000.00	1,430.00000	2,860.00	2,349.00000	4,698.00

## Tabulation of Bids

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Contract ID: C25613

			(0) -EST- Engineer's Estimate		(1) 2223 Adiona Transportation Solutions LLC		(2) 2204 LIGHTHOUSE TRANSPORTATION GROUP, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY					LCC:			
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	550.00000	1,100.00	839.00000	1,678.00
630-80380	Traffic Cone	60.000 EACH	15.00000	900.00	10.00000	600.00	21.00000	1,260.00
Section Totals:			\$499,999.99		\$430,695.90		\$470,445.20	
Contract Grand Totals			\$499,999.99		\$430,695.90		\$470,445.20	

## Tabulation of Bids

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Contract ID: C25613

Item Code	Description	Quantity	(3) 1476A MORTON ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 697A Lumin8 Transportation Tech.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
202-00008	Tree Trimming	6.000 HOUR	185.00000	1,110.00	850.00000	5,100.00	714.00000	4,284.00
202-00203	Removal of Curb and Gutter	10.000 LF	55.00000	550.00	70.00000	700.00	71.00000	710.00
202-00250	Removal of Pavement Marking	66.000 SF	22.00000	1,452.00	12.00000	792.00	29.00000	1,914.00
202-00810	Removal of Ground Sign	2.000 EACH	236.00000	472.00	290.00000	580.00	251.00000	502.00
202-07100	Removal of Access Road (Special)	1.000 L S	7,464.00000	7,464.00	22,000.00000	22,000.00	25,714.00000	25,714.00
203-01597	Potholing	15.000 HOUR	400.00000	6,000.00	650.00000	9,750.00	411.00000	6,165.00
207-00702	Topsoil (Offsite)	53.000 CY	165.00000	8,745.00	250.00000	13,250.00	293.00000	15,529.00
208-00002	Erosion Log Type 1 (12 Inch)	80.000 LF	6.00000	480.00	8.00000	640.00	7.00000	560.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	2,572.00000	2,572.00	2,800.00000	2,800.00	4,286.00000	4,286.00
208-00103	Removal and Disposal of Sediment (Labor)	8.000 HOUR	25.00000	200.00	200.00000	1,600.00	60.00000	480.00
208-00105	Removal and Disposal of Sediment (Equipment)	8.000 HOUR	25.00000	200.00	100.00000	800.00	141.00000	1,128.00
212-00700	Organic Fertilizer	30.000 LB	2.00000	60.00	7.00000	210.00	22.00000	660.00
212-00701	Compost (Mechanically Applied)	7.000 CY	76.00000	532.00	125.00000	875.00	164.00000	1,148.00
212-00704	Mycorrhizae	6.000 LB	1.00000	6.00	28.00000	168.00	82.00000	492.00
212-00708	Seeding (Native) Broadcast	0.100 ACRE	990.00000	99.00	2,300.00000	230.00	10,285.00000	1,028.50



## Tabulation of Bids

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Contract ID: C25613

Item Code	Description	Quantity	(3) 1476A MORTON ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 697A Lumin8 Transportation Tech.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
213-00012	Spray-on Mulch Blanket	0.100 ACRE	4,565.00000	456.50	5,900.00000	590.00	10,715.00000	1,071.50
503-00018	Drilled Shaft (18 Inch)	5.000 LF	350.00000	1,750.00	700.00000	3,500.00	355.00000	1,775.00
503-00036	Drilled Shaft (36 Inch)	19.000 LF	800.00000	15,200.00	825.00000	15,675.00	782.00000	14,858.00
503-00042	Drilled Shaft (42 Inch)	17.000 LF	800.00000	13,600.00	925.00000	15,725.00	888.00000	15,096.00
607-11525	Fence (Plastic)	30.000 LF	1.00000	30.00	65.00000	1,950.00	35.00000	1,050.00
608-00006	Concrete Sidewalk (6 Inch)	2.000 SY	230.00000	460.00	270.00000	540.00	286.00000	572.00
608-00010	Concrete Curb Ramp	7.000 SY	385.00000	2,695.00	300.00000	2,100.00	357.00000	2,499.00
609-21020	Curb and Gutter Type 2 (Section II-B)	6.000 LF	110.00000	660.00	140.00000	840.00	143.00000	858.00
612-00039	Delineator (Flexible) (Surface Mounted)	8.000 EACH	231.00000	1,848.00	195.00000	1,560.00	286.00000	2,288.00
613-00206	2 Inch Electrical Conduit (Bored)	428.000 LF	22.00000	9,416.00	27.00000	11,556.00	22.00000	9,416.00
613-00306	3 Inch Electrical Conduit (Bored)	387.000 LF	23.00000	8,901.00	29.00000	11,223.00	29.00000	11,223.00
613-01200	2 Inch Electrical Conduit (Plastic)	38.000 LF	23.00000	874.00	24.00000	912.00	46.00000	1,748.00
613-01300	3 Inch Electrical Conduit (Plastic)	56.000 LF	24.00000	1,344.00	26.00000	1,456.00	57.00000	3,192.00
613-07004	Type Four Pull Box	2.000 EACH	2,209.00000	4,418.00	3,400.00000	6,800.00	4,872.00000	9,744.00
613-07005	Type Five Pull Box	1.000 EACH	3,158.00000	3,158.00	4,400.00000	4,400.00	7,225.00000	7,225.00
613-10000	Wiring	1.000 L S	13,940.00000	13,940.00	28,000.00000	28,000.00	22,264.00000	22,264.00

## Tabulation of Bids

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Contract ID: C25613

Item Code	Description	Quantity	(3) 1476A MORTON ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 697A Lumin8 Transportation Tech.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
613-13010	Luminaire(LED)(10,000 Lumens)	2.000 EACH	1,200.00000	2,400.00	875.00000	1,750.00	1,210.00000	2,420.00
614-00011	Sign Panel (Class I)	47.000 SF	29.00000	1,363.00	75.00000	3,525.00	39.00000	1,833.00
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH	683.00000	1,366.00	950.00000	1,900.00	822.00000	1,644.00
614-70336	Traffic Signal Face (12-12-12)	11.000 EACH	883.00000	9,713.00	1,500.00000	16,500.00	1,193.00000	13,123.00
614-72836	Conflict Monitor	1.000 EACH	1,609.00000	1,609.00	1,525.00000	1,525.00	1,622.00000	1,622.00
614-72855	Traffic Signal Controller Cabinet	1.000 EACH	33,923.00000	33,923.00	45,500.00000	45,500.00	39,898.00000	39,898.00
614-72860	Pedestrian Push Button	2.000 EACH	490.00000	980.00	750.00000	1,500.00	332.00000	664.00
614-72864	Fire Preemption Unit	2.000 EACH	2,234.00000	4,468.00	5,300.00000	10,600.00	4,453.00000	8,906.00
614-72886	Intersection Detection System (Camera)	3.000 EACH	15,734.00000	47,202.00	15,500.00000	46,500.00	17,514.00000	52,542.00
614-81020	Traffic Signal-Light Pole Steel (2 Mast Arm)	1.000 EACH	39,350.00000	39,350.00	39,500.00000	39,500.00	41,916.00000	41,916.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000 EACH	24,342.00000	24,342.00	22,500.00000	22,500.00	22,851.00000	22,851.00
614-84000	Traffic Signal Pedestal Pole Steel	1.000 EACH	2,475.00000	2,475.00	3,200.00000	3,200.00	2,261.00000	2,261.00
614-86105	Telemetry (Field)	2.000 EACH	1,686.00000	3,372.00	2,750.00000	5,500.00	1,391.00000	2,782.00
614-86800	Uninterrupted Power Supply	1.000 EACH	8,105.00000	8,105.00	7,400.00000	7,400.00	9,279.00000	9,279.00
614-87690	Ethernet Switch	1.000 EACH	2,778.00000	2,778.00	5,100.00000	5,100.00	2,385.00000	2,385.00

## Tabulation of Bids

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Contract ID: C25613

Item Code	Description	Quantity	(3) 1476A MORTON ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 697A Lumin8 Transportation Tech.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
620-00020	Sanitary Facility	1.000 EACH	1,490.00000	1,490.00	1,500.00000	1,500.00	429.00000	429.00
625-00000	Construction Surveying	1.000 L S	6,072.00000	6,072.00	6,200.00000	6,200.00	7,886.00000	7,886.00
626-00000	Mobilization	1.000 L S	92,000.00000	92,000.00	42,000.00000	42,000.00	103,350.00000	103,350.00
626-01104	Public Information Services (Tier IV)	1.000 L S	3,300.00000	3,300.00	3,500.00000	3,500.00	4,286.00000	4,286.00
627-00008	Modified Epoxy Pavement Marking	2.000 GAL	1,073.00000	2,146.00	850.00000	1,700.00	1,393.00000	2,786.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	16.000 SF	29.00000	464.00	26.00000	416.00	37.00000	592.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	305.000 SF	22.00000	6,710.00	18.00000	5,490.00	29.00000	8,845.00
630-00000	Flagging	40.000 HOUR	50.00000	2,000.00	36.00000	1,440.00	66.00000	2,640.00
630-00007	Traffic Control Inspection	10.000 DAY	429.00000	4,290.00	200.00000	2,000.00	150.00000	1,500.00
630-00012	Traffic Control Management	30.000 DAY	1,771.00000	53,130.00	1,200.00000	36,000.00	1,314.00000	39,420.00
630-80341	Construction Traffic Sign (Panel Size A)	5.000 EACH	44.00000	220.00	43.00000	215.00	36.00000	180.00
630-80342	Construction Traffic Sign (Panel Size B)	26.000 EACH	50.00000	1,300.00	43.00000	1,118.00	36.00000	936.00
630-80350	Vertical Panel	40.000 EACH	22.00000	880.00	40.00000	1,600.00	17.00000	680.00
630-80355	Portable Message Sign Panel	2.000 EACH	2,519.00000	5,038.00	1,450.00000	2,900.00	2,286.00000	4,572.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	555.00000	1,110.00	550.00000	1,100.00	643.00000	1,286.00

## Tabulation of Bids

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Contract ID: C25613

			(3) 1476A MORTON ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 697A Lumin8 Transportation Tech.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY					LCC:		
630-80380	Traffic Cone	60.000 EACH	7.00000	420.00	10.00000	600.00	13.00000	780.00
Section Totals:				\$472,708.50		\$486,601.00		\$553,774.00
Contract Grand Totals				\$472,708.50		\$486,601.00		\$553,774.00

## Colorado Department of Transportation

Printed On: 11/20/2024

## Low Bid Item Analysis

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Contract ID: C25613

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	202-00008 Tree Trimming	6.000	300.00000	172.00000 HOUR	1,800.00	1,032.00	57.33%	-768.00
0010	202-00203 Removal of Curb and Gutter	10.000	50.00000	124.00000 LF	500.00	1,240.00	248.00%	740.00
0015	202-00250 Removal of Pavement Marking	66.000	3.50000	22.00000 SF	231.00	1,452.00	628.57%	1,221.00
0020	202-00810 Removal of Ground Sign	2.000	200.00000	276.00000 EACH	400.00	552.00	138.00%	152.00
0025	202-07100 Removal of Access Road (Special)	1.000	7,000.00000	20,900.00000 L S	7,000.00	20,900.00	298.57%	13,900.00
0030	203-01597 Potholing	15.000	300.00000	344.00000 HOUR	4,500.00	5,160.00	114.67%	660.00
0035	207-00702 Topsoil (Offsite)	53.000	175.00000	112.00000 CY	9,275.00	5,936.00	64.00%	-3,339.00
0040	208-00002 Erosion Log Type 1 (12 Inch)	80.000	7.00000	16.00000 LF	560.00	1,280.00	228.57%	720.00
0045	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	3,000.00000	2,946.00000 EACH	3,000.00	2,946.00	98.20%	-54.00
0050	208-00103 Removal and Disposal of Sediment (Labor)	8.000	100.00000	83.00000 HOUR	800.00	664.00	83.00%	-136.00
0055	208-00105 Removal and Disposal of Sediment (Equipment)	8.000	175.00000	138.00000 HOUR	1,400.00	1,104.00	78.86%	-296.00
0060	212-00700 Organic Fertilizer	30.000	30.00000	30.00000 LB	900.00	900.00	100.00%	0.00

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<b>SECTION:</b>	0001	ROADWAY						
0065	212-00701 Compost (Mechanically Applied)	7.000	150.00000	312.00000 CY	1,050.00	2,184.00	208.00%	1,134.00
0070	212-00704 Mycorrhizae	6.000	275.00000	84.00000 LB	1,650.00	504.00	30.55%	-1,146.00
0075	212-00708 Seeding (Native) Broadcast	0.100	22,000.00000	6,575.00000 ACRE	2,200.00	657.50	29.89%	-1,542.50
0080	213-00012 Spray-on Mulch Blanket	0.100	14,000.00000	19,254.00000 ACRE	1,400.00	1,925.40	137.53%	525.40
0085	503-00018 Drilled Shaft (18 Inch)	5.000	400.00000	489.00000 LF	2,000.00	2,445.00	122.25%	445.00
0090	503-00036 Drilled Shaft (36 Inch)	19.000	700.00000	706.00000 LF	13,300.00	13,414.00	100.86%	114.00
0095	503-00042 Drilled Shaft (42 Inch)	17.000	800.00000	775.00000 LF	13,600.00	13,175.00	96.88%	-425.00
0100	607-11525 Fence (Plastic)	30.000	25.00000	24.00000 LF	750.00	720.00	96.00%	-30.00
0105	608-00006 Concrete Sidewalk (6 Inch)	2.000	400.00000	289.00000 SY	800.00	578.00	72.25%	-222.00
0110	608-00010 Concrete Curb Ramp	7.000	230.00000	344.00000 SY	1,610.00	2,408.00	149.57%	798.00
0115	609-21020 Curb and Gutter Type 2 (Section II-B)	6.000	60.00000	179.00000 LF	360.00	1,074.00	298.33%	714.00
0120	612-00039 Delineator (Flexible) (Surface Mounted)	8.000	150.00000	186.00000 EACH	1,200.00	1,488.00	124.00%	288.00

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<b>SECTION:</b>	0001	ROADWAY						
0125	613-00206 2 Inch Electrical Conduit (Bored)	428.000	30.00000	26.00000 LF	12,840.00	11,128.00	86.67%	-1,712.00
0130	613-00306 3 Inch Electrical Conduit (Bored)	387.000	35.00000	29.00000 LF	13,545.00	11,223.00	82.86%	-2,322.00
0135	613-01200 2 Inch Electrical Conduit (Plastic)	38.000	40.00000	19.00000 LF	1,520.00	722.00	47.50%	-798.00
0140	613-01300 3 Inch Electrical Conduit (Plastic)	56.000	50.00000	24.00000 LF	2,800.00	1,344.00	48.00%	-1,456.00
0145	613-07004 Type Four Pull Box	2.000	2,000.00000	3,031.00000 EACH	4,000.00	6,062.00	151.55%	2,062.00
0150	613-07005 Type Five Pull Box	1.000	3,200.00000	3,908.00000 EACH	3,200.00	3,908.00	122.13%	708.00
0155	613-10000 Wiring	1.000	15,000.00000	26,396.00000 L S	15,000.00	26,396.00	175.97%	11,396.00
0160	613-13010 Luminaire(LED)(10,000 Lumens)	2.000	2,000.00000	943.00000 EACH	4,000.00	1,886.00	47.15%	-2,114.00
0165	614-00011 Sign Panel (Class I)	47.000	50.00000	28.00000 SF	2,350.00	1,316.00	56.00%	-1,034.00
0170	614-70150 Pedestrian Signal Face (16) (Countdown)	2.000	800.00000	796.00000 EACH	1,600.00	1,592.00	99.50%	-8.00
0175	614-70336 Traffic Signal Face (12-12-12)	11.000	1,000.00000	1,198.00000 EACH	11,000.00	13,178.00	119.80%	2,178.00
0180	614-72836 Conflict Monitor	1.000	2,000.00000	1,521.00000 EACH	2,000.00	1,521.00	76.05%	-479.00

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<b>SECTION:</b>	0001	ROADWAY						
0185	614-72855 Traffic Signal Controller Cabinet	1.000	30,000.00000	35,114.00000 EACH	30,000.00	35,114.00	117.05%	5,114.00
0190	614-72860 Pedestrian Push Button	2.000	800.00000	502.00000 EACH	1,600.00	1,004.00	62.75%	-596.00
0195	614-72864 Fire Preemption Unit	2.000	7,000.00000	4,042.00000 EACH	14,000.00	8,084.00	57.74%	-5,916.00
0200	614-72886 Intersection Detection System (Camera)	3.000	12,000.00000	15,351.00000 EACH	36,000.00	46,053.00	127.93%	10,053.00
0205	614-81020 Traffic Signal-Light Pole Steel (2 Mast Arm)	1.000	55,000.00000	42,228.00000 EACH	55,000.00	42,228.00	76.78%	-12,772.00
0210	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000	25,000.00000	25,298.00000 EACH	25,000.00	25,298.00	101.19%	298.00
0215	614-84000 Traffic Signal Pedestal Pole Steel	1.000	2,000.00000	3,261.00000 EACH	2,000.00	3,261.00	163.05%	1,261.00
0220	614-86105 Telemetry (Field)	2.000	3,000.00000	791.00000 EACH	6,000.00	1,582.00	26.37%	-4,418.00
0225	614-86800 Uninterrupted Power Supply	1.000	15,000.00000	7,094.00000 EACH	15,000.00	7,094.00	47.29%	-7,906.00
0230	614-87690 Ethernet Switch	1.000	12,000.00000	3,521.00000 EACH	12,000.00	3,521.00	29.34%	-8,479.00
0235	620-00020 Sanitary Facility	1.000	6,000.00000	1,078.00000 EACH	6,000.00	1,078.00	17.97%	-4,922.00
0240	625-00000 Construction Surveying	1.000	20,000.00000	8,250.00000 L S	20,000.00	8,250.00	41.25%	-11,750.00



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<b>SECTION:</b>	0001	ROADWAY						
0245	626-00000 Mobilization	1.000	51,753.99000	27,550.00000 L S	51,753.99	27,550.00	53.23%	-24,203.99
0250	626-01104 Public Information Services (Tier IV)	1.000	5,000.00000	3,300.00000 L S	5,000.00	3,300.00	66.00%	-1,700.00
0255	627-00008 Modified Epoxy Pavement Marking	2.000	500.00000	1,073.00000 GAL	1,000.00	2,146.00	214.60%	1,146.00
0260	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	16.000	30.00000	29.00000 SF	480.00	464.00	96.67%	-16.00
0265	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	305.000	25.00000	22.00000 SF	7,625.00	6,710.00	88.00%	-915.00
0270	630-00000 Flagging	40.000	45.00000	37.00000 HOUR	1,800.00	1,480.00	82.22%	-320.00
0275	630-00007 Traffic Control Inspection	10.000	350.00000	198.00000 DAY	3,500.00	1,980.00	56.57%	-1,520.00
0280	630-00012 Traffic Control Management	30.000	1,400.00000	1,100.00000 DAY	42,000.00	33,000.00	78.57%	-9,000.00
0285	630-80341 Construction Traffic Sign (Panel Size A)	5.000	100.00000	44.00000 EACH	500.00	220.00	44.00%	-280.00
0290	630-80342 Construction Traffic Sign (Panel Size B)	26.000	150.00000	44.00000 EACH	3,900.00	1,144.00	29.33%	-2,756.00
0295	630-80350 Vertical Panel	40.000	45.00000	39.00000 EACH	1,800.00	1,560.00	86.67%	-240.00

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<b>SECTION:</b>	0001	ROADWAY						
0300	630-80355 Portable Message Sign Panel	2.000	5,000.00000	1,430.00000 EACH	10,000.00	2,860.00	28.60%	-7,140.00
0305	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,500.00000	550.00000 EACH	3,000.00	1,100.00	36.67%	-1,900.00
0310	630-80380 Traffic Cone	60.000	15.00000	10.00000 EACH	900.00	600.00	66.67%	-300.00
<b>Section 0001 Subtotal</b>					\$499,999.99	\$430,695.90	86.14%	-\$69,304.09
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$499,999.99</b>	<b>\$430,695.90</b>	<b>86.14%</b>	<b>-\$69,304.09</b>