

Colorado Department Of Transportation

Printed On: 06/26/2023

Low Bid Summary

Page 1 of 1

Letting Date: May 11, 2023

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C24015	SHE0702-405	3	Lumin8 Transportation Technologies, LLC	\$4,047,501.00	\$4,956,044.15	122.45%	\$908,543.15
Letting Totals			3		\$4,047,501.00	\$4,956,044.15	122.45%	\$908,543.15

Vendor Ranking

Contract ID: C24015

Contract Description:

I-70 DOWD CANYON MP 169-173 EAGLE COUNTY Installation of 18 variable speed limit signs, one roadway weather information system, 7 MVRDs, bored and trenched electrical conduit for fiber and electric, 85 pullboxes, wiring, fiber, guardrail and end anchors, and erosion control.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$4,047,501.00	81.67%	100.00%
1	697A	Lumin8 Transportation Technologies, LLC	\$4,956,044.15	100.00%	122.45%
2	720A	STURGEON ELECTRIC COMPANY, INC.	\$6,099,999.00	123.08%	150.71%
3	1476A	MORTON ELECTRIC, INC.	\$7,789,750.02	157.18%	192.46%

Tabulation of Bids

Contract ID: C24015

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
201-00001	Clearing and Grubbing	1.230 ACRE	8,200.00000	10,086.00	5,781.14000	7,110.80	15,300.00000	18,819.00
202-00002	Removal of Structure (Special)	1.000 EACH	2,000.00000	2,000.00	2,852.00000	2,852.00	20,000.00000	20,000.00
202-00810	Removal of Ground Sign	5.000 EACH	150.00000	750.00	459.00000	2,295.00	275.00000	1,375.00
202-00821	Removal of Sign Panel	5.000 EACH	100.00000	500.00	66.00000	330.00	175.00000	875.00
202-01300	Removal of End Anchorage	7.000 EACH	1,000.00000	7,000.00	929.00000	6,503.00	1,125.00000	7,875.00
203-01597	Potholing	250.000 HOUR	300.00000	75,000.00	387.00000	96,750.00	555.00000	138,750.00
208-00002	Erosion Log Type 1 (12 Inch)	800.000 LF	5.50000	4,400.00	13.00000	10,400.00	19.00000	15,200.00
208-00035	Aggregate Bag	400.000 LF	13.00000	5,200.00	15.00000	6,000.00	25.00000	10,000.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,500.00000	5,000.00	3,945.00000	7,890.00	2,300.00000	4,600.00
208-00051	Storm Drain Inlet Protection (Type I)	100.000 LF	16.00000	1,600.00	25.00000	2,500.00	55.00000	5,500.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	90.00000	3,600.00	66.00000	2,640.00	150.00000	6,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	150.00000	6,000.00	68.00000	2,720.00	250.00000	10,000.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	155.00000	3,100.00	219.00000	4,380.00	350.00000	7,000.00
208-00107	Removal of Trash	20.000 HOUR	95.00000	1,900.00	164.00000	3,280.00	150.00000	3,000.00
208-00207	Erosion Control Management	100.000 DAY	500.00000	50,000.00	1,457.00000	145,700.00	1,185.00000	118,500.00

Tabulation of Bids

Contract ID: C24015

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
212-00700	Organic Fertilizer	369.000 LB	2.00000	738.00	3.00000	1,107.00	7.00000	2,583.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	4,305.000 LB	2.00000	8,610.00	3.00000	12,915.00	3.00000	12,915.00
212-00703	Humate	246.000 LB	2.00000	492.00	3.00000	738.00	7.00000	1,722.00
212-00707	Seeding (Native) Hydraulic	1.230 ACRE	2,000.00000	2,460.00	6,809.43000	8,375.60	6,275.00000	7,718.25
213-00012	Spray-on Mulch Blanket	1.230 ACRE	3,500.00000	4,305.00	8,548.37000	10,514.50	7,675.00000	9,440.25
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	50.000 SY	3.00000	150.00	14.00000	700.00	30.00000	1,500.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	2,581.000 LF	60.00000	154,860.00	65.00000	167,765.00	65.00000	167,765.00
606-01340	End Anchorage Type 3D	6.000 EACH	3,800.00000	22,800.00	6,187.00000	37,122.00	5,150.00000	30,900.00
606-02003	End Anchorage (Nonflared)	10.000 EACH	4,500.00000	45,000.00	9,009.00000	90,090.00	7,450.00000	74,500.00
607-11525	Fence (Plastic)	100.000 LF	4.00000	400.00	17.00000	1,700.00	45.00000	4,500.00
612-00260	Location Marker (Fiber Optic)(Dome)	11.000 EACH	100.00000	1,100.00	145.00000	1,595.00	575.00000	6,325.00
612-00270	Location Marker (Utility)(Flat Slat)	50.000 EACH	80.00000	4,000.00	125.00000	6,250.00	390.00000	19,500.00
613-00102	1 Inch Electrical Conduit (Galvanized Rigid Conduit) (Special)	160.000 LF	50.00000	8,000.00	50.00000	8,000.00	95.00000	15,200.00
613-00206	2 Inch Electrical Conduit (Bored)	6,050.000 LF	60.00000	363,000.00	119.00000	719,950.00	145.00000	877,250.00
613-00306	3 Inch Electrical Conduit (Bored)	1,400.000 LF	70.00000	98,000.00	123.00000	172,200.00	150.00000	210,000.00

Tabulation of Bids

Contract ID: C24015

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A Lumin8 Transportation Tech.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
613-01100	1 Inch Electrical Conduit (Plastic)	600.000 LF	40.00000	24,000.00	29.00000	17,400.00	95.00000	57,000.00
613-01200	2 Inch Electrical Conduit (Plastic)	10,500.000 LF	60.00000	630,000.00	68.25000	716,625.00	105.00000	1,102,500.00
613-04100	Electrical System Modifications	1.000 L S	25,000.00000	25,000.00	4,921.00000	4,921.00	18,000.00000	18,000.00
613-04120	1 Inch Electrical Conduit (Liquidtight Flexible Metal)	100.000 LF	35.00000	3,500.00	36.00000	3,600.00	65.00000	6,500.00
613-07002	Type Two Pull Box	49.000 EACH	2,100.00000	102,900.00	1,542.00000	75,558.00	2,550.00000	124,950.00
613-07003	Type Three Pull Box	1.000 EACH	3,000.00000	3,000.00	2,008.00000	2,008.00	3,150.00000	3,150.00
613-07011	Pull Box (11"x18"x12")	9.000 EACH	1,500.00000	13,500.00	2,560.00000	23,040.00	2,400.00000	21,600.00
613-07023	Pull Box (24"x36"x24")	15.000 EACH	3,000.00000	45,000.00	7,763.00000	116,445.00	4,500.00000	67,500.00
613-10000	Wiring	1.000 L S	150,000.00000	150,000.00	57,057.00000	57,057.00	209,496.50000	209,496.50
613-10015	Breakaway Wiring System	1.000 EACH	500.00000	500.00	1,327.00000	1,327.00	6,000.00000	6,000.00
613-32400	Light Standard Steel (40 Foot)	5.000 EACH	5,000.00000	25,000.00	5,783.00000	28,915.00	5,800.00000	29,000.00
613-40000	Concrete Foundation Pad	1.000 EACH	4,000.00000	4,000.00	1,865.00000	1,865.00	7,250.00000	7,250.00
613-40010	Light Standard Foundation	5.000 EACH	3,000.00000	15,000.00	4,699.00000	23,495.00	15,000.00000	75,000.00
613-50109	Meter Power Pedestal	1.000 EACH	8,000.00000	8,000.00	10,748.00000	10,748.00	13,500.00000	13,500.00
613-50350	Power Transformer	1.000 L S	3,000.00000	3,000.00	3,060.00000	3,060.00	52,500.00000	52,500.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
613-80274	Structure Mounted Disconnect Switch	6.000 EACH	1,600.00000	9,600.00	1,320.00000	7,920.00	7,000.00000	42,000.00
613-81690	Safety Switch	3.000 EACH	5,000.00000	15,000.00	789.00000	2,367.00	7,000.00000	21,000.00
613-81699	Safety Switch NEMA 3R, 30 Ampere, 2-pole, 240 Volt	16.000 EACH	800.00000	12,800.00	690.00000	11,040.00	5,000.00000	80,000.00
613-81800	Branch Circuit Panel (Special)	2.000 EACH	5,000.00000	10,000.00	7,433.00000	14,866.00	9,000.00000	18,000.00
614-01226	Steel Signpost (W 12x26)	270.000 LF	125.00000	33,750.00	268.00000	72,360.00	325.00000	87,750.00
614-03007	Concrete Footing (Type 7)	18.000 EACH	5,000.00000	90,000.00	3,437.00000	61,866.00	10,500.00000	189,000.00
614-10127	Variable Speed Limit Sign	18.000 EACH	25,000.00000	450,000.00	18,363.00000	330,534.00	17,500.00000	315,000.00
614-72830	Communications Cabinet	9.000 EACH	10,000.00000	90,000.00	29,531.00000	265,779.00	28,000.00000	252,000.00
614-72887	Microwave Vehicle Radar Detector	7.000 EACH	15,000.00000	105,000.00	13,541.00000	94,787.00	13,500.00000	94,500.00
614-86735	Weather Sensor	1.000 L S	50,000.00000	50,000.00	58,665.00000	58,665.00	55,000.00000	55,000.00
614-86741	Weather Monitoring System	1.000 EACH	70,000.00000	70,000.00	88,962.00000	88,962.00	100,000.00000	100,000.00
614-86752	Fold-Over Tower (ITS)	1.000 EACH	40,000.00000	40,000.00	53,267.00000	53,267.00	52,000.00000	52,000.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	8,985.000 LF	8.00000	71,880.00	6.25000	56,156.25	7.00000	62,895.00
614-87012	Fiber Optic Termination Panel (12 Fiber)	7.000 EACH	1,700.00000	11,900.00	1,952.00000	13,664.00	1,050.00000	7,350.00
614-87015	Buffer Tube Fan Out Kit	7.000 EACH	350.00000	2,450.00	637.00000	4,459.00	480.00000	3,360.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-87350	Test Fiber Optic Cable	1.000 L S	5,000.00000	5,000.00	6,500.00000	6,500.00	50,000.00000	50,000.00
614-87692	Ethernet Switch Type II	7.000 EACH	7,000.00000	49,000.00	11,005.00000	77,035.00	7,700.00000	53,900.00
620-00020	Sanitary Facility	1.000 EACH	5,000.00000	5,000.00	3,844.00000	3,844.00	10,000.00000	10,000.00
625-00000	Construction Surveying	1.000 L S	30,000.00000	30,000.00	30,600.00000	30,600.00	45,000.00000	45,000.00
626-00000	Mobilization	1.000 L S	500,000.00000	500,000.00	593,950.00000	593,950.00	435,750.00000	435,750.00
626-01113	Public Information Management (Tier III)	150.000 DAY	150.00000	22,500.00	111.00000	16,650.00	96.00000	14,400.00
630-00000	Flagging	200.000 HOUR	45.00000	9,000.00	53.00000	10,600.00	52.00000	10,400.00
630-00007	Traffic Control Inspection	25.000 DAY	400.00000	10,000.00	345.00000	8,625.00	505.00000	12,625.00
630-00012	Traffic Control Management	100.000 DAY	1,800.00000	180,000.00	2,112.00000	211,200.00	2,000.00000	200,000.00
630-80341	Construction Traffic Sign (Panel Size A)	20.000 EACH	70.00000	1,400.00	77.00000	1,540.00	125.00000	2,500.00
630-80342	Construction Traffic Sign (Panel Size B)	70.000 EACH	75.00000	5,250.00	141.00000	9,870.00	145.00000	10,150.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	105.00000	840.00	162.00000	1,296.00	155.00000	1,240.00
630-80355	Portable Message Sign Panel	2.000 EACH	7,700.00000	15,400.00	10,558.00000	21,116.00	15,500.00000	31,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,200.00000	4,400.00	2,112.00000	4,224.00	5,900.00000	11,800.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	40.000 EACH	60.00000	2,400.00	106.00000	4,240.00	51.00000	2,040.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80380	Traffic Cone	100.000 EACH	12.00000	1,200.00	28.00000	2,800.00	23.00000	2,300.00
630-80393	Stackable Vertical Panels	32.000 EACH	40.00000	1,280.00	70.00000	2,240.00	40.00000	1,280.00
630-85041	Mobile Attenuator	100.000 DAY	1,500.00000	150,000.00	1,122.00000	112,200.00	1,100.00000	110,000.00
632-00000	Night Work Lighting	1.000 L S	50,000.00000	50,000.00	74,385.00000	74,385.00	112,500.00000	112,500.00
Section Totals:				\$4,047,501.00		\$4,956,044.15		\$6,099,999.00
Contract Grand Totals				\$4,047,501.00		\$4,956,044.15		\$6,099,999.00

Tabulation of Bids

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				(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
201-00001	Clearing and Grubbing	1.230	ACRE	30,000.00000	36,900.00				
202-00002	Removal of Structure (Special)	1.000	EACH	7,500.00000	7,500.00				
202-00810	Removal of Ground Sign	5.000	EACH	1,000.00000	5,000.00				
202-00821	Removal of Sign Panel	5.000	EACH	1,000.00000	5,000.00				
202-01300	Removal of End Anchorage	7.000	EACH	1,200.00000	8,400.00				
203-01597	Potholing	250.000	HOUR	450.00000	112,500.00				
208-00002	Erosion Log Type 1 (12 Inch)	800.000	LF	11.00000	8,800.00				
208-00035	Aggregate Bag	400.000	LF	13.00000	5,200.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	10,000.00000	20,000.00				
208-00051	Storm Drain Inlet Protection (Type I)	100.000	LF	20.00000	2,000.00				
208-00103	Removal and Disposal of Sediment (Labor)	40.000	HOUR	250.00000	10,000.00				
208-00105	Removal and Disposal of Sediment (Equipment)	40.000	HOUR	250.00000	10,000.00				
208-00106	Sweeping (Sediment Removal)	20.000	HOUR	250.00000	5,000.00				
208-00107	Removal of Trash	20.000	HOUR	250.00000	5,000.00				
208-00207	Erosion Control Management	100.000	DAY	1,600.00000	160,000.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
212-00700	Organic Fertilizer	369.000	LB	2.00000	738.00				
212-00702	Biotic Soil Amendments (Hydraulically Applied)	4,305.000	LB	3.00000	12,915.00				
212-00703	Humate	246.000	LB	3.00000	738.00				
212-00707	Seeding (Native) Hydraulic	1.230	ACRE	5,366.00000	6,600.18				
213-00012	Spray-on Mulch Blanket	1.230	ACRE	6,708.00000	8,250.84				
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	50.000	SY	12.00000	600.00				
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	2,581.000	LF	75.00000	193,575.00				
606-01340	End Anchorage Type 3D	6.000	EACH	10,000.00000	60,000.00				
606-02003	End Anchorage (Nonflared)	10.000	EACH	10,000.00000	100,000.00				
607-11525	Fence (Plastic)	100.000	LF	50.00000	5,000.00				
612-00260	Location Marker (Fiber Optic)(Dome)	11.000	EACH	700.00000	7,700.00				
612-00270	Location Marker (Utility)(Flat Slat)	50.000	EACH	500.00000	25,000.00				
613-00102	1 Inch Electrical Conduit (Galvanized Rigid Conduit) (Special)	160.000	LF	50.00000	8,000.00				
613-00206	2 Inch Electrical Conduit (Bored)	6,050.000	LF	150.00000	907,500.00				
613-00306	3 Inch Electrical Conduit (Bored)	1,400.000	LF	150.00000	210,000.00				

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				(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS		LCC:					
613-01100	1 Inch Electrical Conduit (Plastic)	600.000	LF	100.00000	60,000.00				
613-01200	2 Inch Electrical Conduit (Plastic)	10,500.000	LF	125.00000	1,312,500.00				
613-04100	Electrical System Modifications	1.000	L S	50,000.00000	50,000.00				
613-04120	1 Inch Electrical Conduit (Liquidtight Flexible Metal)	100.000	LF	50.00000	5,000.00				
613-07002	Type Two Pull Box	49.000	EACH	3,000.00000	147,000.00				
613-07003	Type Three Pull Box	1.000	EACH	5,000.00000	5,000.00				
613-07011	Pull Box (11"x18"x12")	9.000	EACH	5,000.00000	45,000.00				
613-07023	Pull Box (24"x36"x24")	15.000	EACH	5,000.00000	75,000.00				
613-10000	Wiring	1.000	L S	150,000.00000	150,000.00				
613-10015	Breakaway Wiring System	1.000	EACH	25,000.00000	25,000.00				
613-32400	Light Standard Steel (40 Foot)	5.000	EACH	15,000.00000	75,000.00				
613-40000	Concrete Foundation Pad	1.000	EACH	12,500.00000	12,500.00				
613-40010	Light Standard Foundation	5.000	EACH	15,000.00000	75,000.00				
613-50109	Meter Power Pedestal	1.000	EACH	12,000.00000	12,000.00				
613-50350	Power Transformer	1.000	L S	25,000.00000	25,000.00				

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			(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
613-80274	Structure Mounted Disconnect Switch	6.000 EACH	2,750.00000	16,500.00				
613-81690	Safety Switch	3.000 EACH	2,500.00000	7,500.00				
613-81699	Safety Switch NEMA 3R, 30 Ampere, 2-pole, 240 Volt	16.000 EACH	2,500.00000	40,000.00				
613-81800	Branch Circuit Panel (Special)	2.000 EACH	12,000.00000	24,000.00				
614-01226	Steel Signpost (W 12x26)	270.000 LF	250.00000	67,500.00				
614-03007	Concrete Footing (Type 7)	18.000 EACH	15,000.00000	270,000.00				
614-10127	Variable Speed Limit Sign	18.000 EACH	35,000.00000	630,000.00				
614-72830	Communications Cabinet	9.000 EACH	50,000.00000	450,000.00				
614-72887	Microwave Vehicle Radar Detector	7.000 EACH	20,000.00000	140,000.00				
614-86735	Weather Sensor	1.000 L S	75,000.00000	75,000.00				
614-86741	Weather Monitoring System	1.000 EACH	150,000.00000	150,000.00				
614-86752	Fold-Over Tower (ITS)	1.000 EACH	45,000.00000	45,000.00				
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	8,985.000 LF	10.00000	89,850.00				
614-87012	Fiber Optic Termination Panel (12 Fiber)	7.000 EACH	825.00000	5,775.00				
614-87015	Buffer Tube Fan Out Kit	7.000 EACH	292.00000	2,044.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
614-87350	Test Fiber Optic Cable	1.000	L S	23,100.00000	23,100.00				
614-87692	Ethernet Switch Type II	7.000	EACH	6,710.00000	46,970.00				
620-00020	Sanitary Facility	1.000	EACH	7,500.00000	7,500.00				
625-00000	Construction Surveying	1.000	L S	50,000.00000	50,000.00				
626-00000	Mobilization	1.000	L S	1,157,024.00000	1,157,024.00				
626-01113	Public Information Management (Tier III)	150.000	DAY	77.00000	11,550.00				
630-00000	Flagging	200.000	HOUR	50.00000	10,000.00				
630-00007	Traffic Control Inspection	25.000	DAY	500.00000	12,500.00				
630-00012	Traffic Control Management	100.000	DAY	1,815.00000	181,500.00				
630-80341	Construction Traffic Sign (Panel Size A)	20.000	EACH	121.00000	2,420.00				
630-80342	Construction Traffic Sign (Panel Size B)	70.000	EACH	140.00000	9,800.00				
630-80343	Construction Traffic Sign (Panel Size C)	8.000	EACH	150.00000	1,200.00				
630-80355	Portable Message Sign Panel	2.000	EACH	15,125.00000	30,250.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	EACH	5,775.00000	11,550.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	40.000	EACH	50.00000	2,000.00				

Tabulation of Bids

Contract ID: C24015

				(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
630-80380	Traffic Cone	100.000	EACH	22.00000	2,200.00				
630-80393	Stackable Vertical Panels	32.000	EACH	50.00000	1,600.00				
630-85041	Mobile Attenuator	100.000	DAY	935.00000	93,500.00				
632-00000	Night Work Lighting	1.000	L S	100,000.00000	100,000.00				
Section Totals:					\$7,789,750.02				
Contract Grand Totals					\$7,789,750.02				

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00001 Clearing and Grubbing	1.230	8,200.00000	5,781.14000 ACRE	10,086.00	7,110.80	70.50%	-2,975.20
0010	202-00002 Removal of Structure (Special)	1.000	2,000.00000	2,852.00000 EACH	2,000.00	2,852.00	142.60%	852.00
0015	202-00810 Removal of Ground Sign	5.000	150.00000	459.00000 EACH	750.00	2,295.00	306.00%	1,545.00
0020	202-00821 Removal of Sign Panel	5.000	100.00000	66.00000 EACH	500.00	330.00	66.00%	-170.00
0025	202-01300 Removal of End Anchorage	7.000	1,000.00000	929.00000 EACH	7,000.00	6,503.00	92.90%	-497.00
0030	203-01597 Potholing	250.000	300.00000	387.00000 HOUR	75,000.00	96,750.00	129.00%	21,750.00
0035	208-00002 Erosion Log Type 1 (12 Inch)	800.000	5.50000	13.00000 LF	4,400.00	10,400.00	236.36%	6,000.00
0040	208-00035 Aggregate Bag	400.000	13.00000	15.00000 LF	5,200.00	6,000.00	115.38%	800.00
0045	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,500.00000	3,945.00000 EACH	5,000.00	7,890.00	157.80%	2,890.00
0050	208-00051 Storm Drain Inlet Protection (Type I)	100.000	16.00000	25.00000 LF	1,600.00	2,500.00	156.25%	900.00
0055	208-00103 Removal and Disposal of Sediment (Labor)	40.000	90.00000	66.00000 HOUR	3,600.00	2,640.00	73.33%	-960.00
0060	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	150.00000	68.00000 HOUR	6,000.00	2,720.00	45.33%	-3,280.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	208-00106 Sweeping (Sediment Removal)	20.000	155.00000	219.00000 HOUR	3,100.00	4,380.00	141.29%	1,280.00
0070	208-00107 Removal of Trash	20.000	95.00000	164.00000 HOUR	1,900.00	3,280.00	172.63%	1,380.00
0075	208-00207 Erosion Control Management	100.000	500.00000	1,457.00000 DAY	50,000.00	145,700.00	291.40%	95,700.00
0080	212-00700 Organic Fertilizer	369.000	2.00000	3.00000 LB	738.00	1,107.00	150.00%	369.00
0085	212-00702 Biotic Soil Amendments (Hydraulically Applied)	4,305.000	2.00000	3.00000 LB	8,610.00	12,915.00	150.00%	4,305.00
0090	212-00703 Humate	246.000	2.00000	3.00000 LB	492.00	738.00	150.00%	246.00
0095	212-00707 Seeding (Native) Hydraulic	1.230	2,000.00000	6,809.43000 ACRE	2,460.00	8,375.60	340.47%	5,915.60
0100	213-00012 Spray-on Mulch Blanket	1.230	3,500.00000	8,548.37000 ACRE	4,305.00	10,514.50	244.24%	6,209.50
0105	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	50.000	3.00000	14.00000 SY	150.00	700.00	466.67%	550.00
0110	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	2,581.000	60.00000	65.00000 LF	154,860.00	167,765.00	108.33%	12,905.00
0115	606-01340 End Anchorage Type 3D	6.000	3,800.00000	6,187.00000 EACH	22,800.00	37,122.00	162.82%	14,322.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	606-02003 End Anchorage (Nonflared)	10.000	4,500.00000	9,009.00000 EACH	45,000.00	90,090.00	200.20%	45,090.00
0125	607-11525 Fence (Plastic)	100.000	4.00000	17.00000 LF	400.00	1,700.00	425.00%	1,300.00
0130	612-00260 Location Marker (Fiber Optic)(Dome)	11.000	100.00000	145.00000 EACH	1,100.00	1,595.00	145.00%	495.00
0135	612-00270 Location Marker (Utility)(Flat Slat)	50.000	80.00000	125.00000 EACH	4,000.00	6,250.00	156.25%	2,250.00
0140	613-00102 1 Inch Electrical Conduit (Galvanized Rigid Conduit) (Special)	160.000	50.00000	50.00000 LF	8,000.00	8,000.00	100.00%	0.00
0145	613-00206 2 Inch Electrical Conduit (Bored)	6,050.000	60.00000	119.00000 LF	363,000.00	719,950.00	198.33%	356,950.00
0150	613-00306 3 Inch Electrical Conduit (Bored)	1,400.000	70.00000	123.00000 LF	98,000.00	172,200.00	175.71%	74,200.00
0155	613-01100 1 Inch Electrical Conduit (Plastic)	600.000	40.00000	29.00000 LF	24,000.00	17,400.00	72.50%	-6,600.00
0160	613-01200 2 Inch Electrical Conduit (Plastic)	10,500.000	60.00000	68.25000 LF	630,000.00	716,625.00	113.75%	86,625.00
0165	613-04100 Electrical System Modifications	1.000	25,000.00000	4,921.00000 L S	25,000.00	4,921.00	19.68%	-20,079.00
0170	613-04120 1 Inch Electrical Conduit (Liquidtight Flexible Metal)	100.000	35.00000	36.00000 LF	3,500.00	3,600.00	102.86%	100.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0175	613-07002 Type Two Pull Box	49.000	2,100.00000	1,542.00000 EACH	102,900.00	75,558.00	73.43%	-27,342.00
0180	613-07003 Type Three Pull Box	1.000	3,000.00000	2,008.00000 EACH	3,000.00	2,008.00	66.93%	-992.00
0185	613-07011 Pull Box (11"x18"x12")	9.000	1,500.00000	2,560.00000 EACH	13,500.00	23,040.00	170.67%	9,540.00
0190	613-07023 Pull Box (24"x36"x24")	15.000	3,000.00000	7,763.00000 EACH	45,000.00	116,445.00	258.77%	71,445.00
0195	613-10000 Wiring	1.000	150,000.00000	57,057.00000 L S	150,000.00	57,057.00	38.04%	-92,943.00
0200	613-10015 Breakaway Wiring System	1.000	500.00000	1,327.00000 EACH	500.00	1,327.00	265.40%	827.00
0205	613-32400 Light Standard Steel (40 Foot)	5.000	5,000.00000	5,783.00000 EACH	25,000.00	28,915.00	115.66%	3,915.00
0210	613-40000 Concrete Foundation Pad	1.000	4,000.00000	1,865.00000 EACH	4,000.00	1,865.00	46.63%	-2,135.00
0215	613-40010 Light Standard Foundation	5.000	3,000.00000	4,699.00000 EACH	15,000.00	23,495.00	156.63%	8,495.00
0220	613-50109 Meter Power Pedestal	1.000	8,000.00000	10,748.00000 EACH	8,000.00	10,748.00	134.35%	2,748.00
0225	613-50350 Power Transformer	1.000	3,000.00000	3,060.00000 L S	3,000.00	3,060.00	102.00%	60.00
0230	613-80274 Structure Mounted Disconnect Switch	6.000	1,600.00000	1,320.00000 EACH	9,600.00	7,920.00	82.50%	-1,680.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0235	613-81690 Safety Switch	3.000	5,000.00000	789.00000 EACH	15,000.00	2,367.00	15.78%	-12,633.00
0240	613-81699 Safety Switch NEMA 3R, 30 Ampere, 2-pole, 240 Volt	16.000	800.00000	690.00000 EACH	12,800.00	11,040.00	86.25%	-1,760.00
0245	613-81800 Branch Circuit Panel (Special)	2.000	5,000.00000	7,433.00000 EACH	10,000.00	14,866.00	148.66%	4,866.00
0250	614-01226 Steel Signpost (W 12x26)	270.000	125.00000	268.00000 LF	33,750.00	72,360.00	214.40%	38,610.00
0255	614-03007 Concrete Footing (Type 7)	18.000	5,000.00000	3,437.00000 EACH	90,000.00	61,866.00	68.74%	-28,134.00
0260	614-10127 Variable Speed Limit Sign	18.000	25,000.00000	18,363.00000 EACH	450,000.00	330,534.00	73.45%	-119,466.00
0265	614-72830 Communications Cabinet	9.000	10,000.00000	29,531.00000 EACH	90,000.00	265,779.00	295.31%	175,779.00
0270	614-72887 Microwave Vehicle Radar Detector	7.000	15,000.00000	13,541.00000 EACH	105,000.00	94,787.00	90.27%	-10,213.00
0275	614-86735 Weather Sensor	1.000	50,000.00000	58,665.00000 L S	50,000.00	58,665.00	117.33%	8,665.00
0280	614-86741 Weather Monitoring System	1.000	70,000.00000	88,962.00000 EACH	70,000.00	88,962.00	127.09%	18,962.00
0285	614-86752 Fold-Over Tower (ITS)	1.000	40,000.00000	53,267.00000 EACH	40,000.00	53,267.00	133.17%	13,267.00
0290	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	8,985.000	8.00000	6.25000 LF	71,880.00	56,156.25	78.13%	-15,723.75

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0295	614-87012 Fiber Optic Termination Panel (12 Fiber)	7.000	1,700.00000	1,952.00000 EACH	11,900.00	13,664.00	114.82%	1,764.00
0300	614-87015 Buffer Tube Fan Out Kit	7.000	350.00000	637.00000 EACH	2,450.00	4,459.00	182.00%	2,009.00
0305	614-87350 Test Fiber Optic Cable	1.000	5,000.00000	6,500.00000 L S	5,000.00	6,500.00	130.00%	1,500.00
0310	614-87692 Ethernet Switch Type II	7.000	7,000.00000	11,005.00000 EACH	49,000.00	77,035.00	157.21%	28,035.00
0315	620-00020 Sanitary Facility	1.000	5,000.00000	3,844.00000 EACH	5,000.00	3,844.00	76.88%	-1,156.00
0320	625-00000 Construction Surveying	1.000	30,000.00000	30,600.00000 L S	30,000.00	30,600.00	102.00%	600.00
0325	626-00000 Mobilization	1.000	500,000.00000	593,950.00000 L S	500,000.00	593,950.00	118.79%	93,950.00
0330	626-01113 Public Information Management (Tier III)	150.000	150.00000	111.00000 DAY	22,500.00	16,650.00	74.00%	-5,850.00
0335	630-00000 Flagging	200.000	45.00000	53.00000 HOUR	9,000.00	10,600.00	117.78%	1,600.00
0340	630-00007 Traffic Control Inspection	25.000	400.00000	345.00000 DAY	10,000.00	8,625.00	86.25%	-1,375.00
0345	630-00012 Traffic Control Management	100.000	1,800.00000	2,112.00000 DAY	180,000.00	211,200.00	117.33%	31,200.00
0350	630-80341 Construction Traffic Sign (Panel Size A)	20.000	70.00000	77.00000 EACH	1,400.00	1,540.00	110.00%	140.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	630-80342 Construction Traffic Sign (Panel Size B)	70.000	75.00000	141.00000 EACH	5,250.00	9,870.00	188.00%	4,620.00
0360	630-80343 Construction Traffic Sign (Panel Size C)	8.000	105.00000	162.00000 EACH	840.00	1,296.00	154.29%	456.00
0365	630-80355 Portable Message Sign Panel	2.000	7,700.00000	10,558.00000 EACH	15,400.00	21,116.00	137.12%	5,716.00
0370	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	2,200.00000	2,112.00000 EACH	4,400.00	4,224.00	96.00%	-176.00
0375	630-80363 Drum Channelizing Device (With Light) (Flashing)	40.000	60.00000	106.00000 EACH	2,400.00	4,240.00	176.67%	1,840.00
0380	630-80380 Traffic Cone	100.000	12.00000	28.00000 EACH	1,200.00	2,800.00	233.33%	1,600.00
0385	630-80393 Stackable Vertical Panels	32.000	40.00000	70.00000 EACH	1,280.00	2,240.00	175.00%	960.00
0390	630-85041 Mobile Attenuator	100.000	1,500.00000	1,122.00000 DAY	150,000.00	112,200.00	74.80%	-37,800.00
0395	632-00000 Night Work Lighting	1.000	50,000.00000	74,385.00000 L S	50,000.00	74,385.00	148.77%	24,385.00
Section 0001 Subtotal					\$4,047,501.00	\$4,956,044.15	122.45%	\$908,543.15
Contract Total for Calculated Low Bidders Bid Items					\$4,047,501.00	\$4,956,044.15	122.45%	\$908,543.15