

Colorado Department Of Transportation

Printed On: 02/04/2021

Low Bid Summary

Page 1 of 1

Letting Date: February 04, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C23321R	ITSITSB-001	5	DILLIE AND KUHN, INC	\$6,600,000.00	\$6,134,943.74	92.95%	-\$465,056.26
Letting Totals			5		\$6,600,000.00	\$6,134,943.74	92.95%	-\$465,056.26

Colorado Department Of Transportation

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Vendor Ranking

Page 1 of 1

Contract ID: C23321R

Contract Description:

The project is located in Region 2 in Huerfano and Las Animas counties. The project will be installing a fiber optic backbone cable on I-25 from Walsenburg to New Mexico (MM 50 MM 0), including boring, trenching, fiber installation, pull box and manhole installation, and an ITS node building in Trinidad.

This project has a mandatory pre-bid meeting on Tuesday January 26, beginning at 10:00 am via Google Hangouts.

Meeting Link: meet.google.com/fmh-zggn-xrw

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1276A	DILLIE AND KUHN, INC	\$6,134,943.74	100.00%	92.95%
0	-EST-	Engineer's Estimate	\$6,600,000.00	107.58%	100.00%
2	1507A	PAONIA, INC dba PAONIA, LLC	\$6,613,279.75	107.80%	100.20%
3	697A	Lumin8 Transportation Technologies, LLC	\$6,916,909.00	112.75%	104.80%
4	1476A	MORTON ELECTRIC, INC.	\$6,992,566.20	113.98%	105.95%
5	1329A	HENKELS & McCOY, INC.	\$9,563,438.32	155.88%	144.90%

Tabulation of Bids

Contract ID: C23321R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00240	Removal of Asphalt Mat (Planing)	930.000 SY	50.00000	46,500.00	21.99000	20,450.70	35.00000	32,550.00
203-01597	Potholing	300.000 HOUR	200.00000	60,000.00	120.00000	36,000.00	175.00000	52,500.00
208-00002	Erosion Log Type 1 (12 Inch)	22,280.000 LF	4.00000	89,120.00	4.75000	105,830.00	3.50000	77,980.00
208-00035	Aggregate Bag	1,000.000 LF	8.00000	8,000.00	8.00000	8,000.00	8.00000	8,000.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000 EACH	1,820.00000	7,280.00	950.00000	3,800.00	500.00000	2,000.00
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	4,000.00000	12,000.00	100.00000	300.00	15,000.00000	45,000.00
208-00103	Removal and Disposal of Sediment (Labor)	75.000 HOUR	30.00000	2,250.00	0.01000	0.75	1.00000	75.00
208-00105	Removal and Disposal of Sediment (Equipment)	75.000 HOUR	110.00000	8,250.00	0.01000	0.75	1.00000	75.00
208-00106	Sweeping (Sediment Removal)	75.000 HOUR	150.00000	11,250.00	0.01000	0.75	1.00000	75.00
208-00207	Erosion Control Management	160.000 DAY	240.00000	38,400.00	900.00000	144,000.00	375.00000	60,000.00
212-00007	Seeding (Native) (Hydraulic)	58.500 ACRE	1,000.00000	58,500.00	2,500.00000	146,250.00	1,900.00000	111,150.00
212-00032	Soil Conditioning	58.500 ACRE	2,500.00000	146,250.00	4,500.00000	263,250.00	500.00000	29,250.00
213-00012	Spray-on Mulch Blanket	117.000 ACRE	2,000.00000	234,000.00	4,000.00000	468,000.00	3.00000	351.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	220.000 SY	20.00000	4,400.00	4.50000	990.00	3.00000	660.00
240-00010	Removal of Nests	40.000 HOUR	80.00000	3,200.00	0.01000	0.40	225.00000	9,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
240-00020	Netting	100.000 SY	10.00000	1,000.00	0.01000	1.00	41.00000	4,100.00
304-09100	Aggregate Base Course (Recycled Asphalt Pavement)	150.000 TON	200.00000	30,000.00	330.00000	49,500.00	25.00000	3,750.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	930.000 SY	50.00000	46,500.00	39.69000	36,911.70	55.00000	51,150.00
604-39000	Manhole Special	3.000 EACH	7,000.00000	21,000.00	7,500.00000	22,500.00	9,500.00000	28,500.00
604-39050	Manhole (Traffic Management System)	23.000 EACH	7,000.00000	161,000.00	7,139.13000	164,199.99	9,500.00000	218,500.00
607-11525	Fence (Plastic)	500.000 LF	3.00000	1,500.00	4.10000	2,050.00	3.00000	1,500.00
607-53172	Fence Chain Link (72 Inch)	105.000 LF	125.00000	13,125.00	220.00000	23,100.00	68.00000	7,140.00
607-60110	10 Foot Gate (Chain Link)	1.000 EACH	1,000.00000	1,000.00	1,200.00000	1,200.00	1,800.00000	1,800.00
607-60112	12 Foot Gate (Double)(Chain Link)	1.000 EACH	1,500.00000	1,500.00	1,500.00000	1,500.00	2,000.00000	2,000.00
607-60119	18 Foot Gate (Special) (Double)(Chain Link)	1.000 EACH	2,000.00000	2,000.00	1,800.00000	1,800.00	2,500.00000	2,500.00
608-00006	Concrete Sidewalk (6 Inch)	175.000 SY	125.00000	21,875.00	220.00000	38,500.00	167.00000	29,225.00
612-00260	Location Marker (Fiber Optic)(Dome)	269.000 EACH	100.00000	26,900.00	125.00000	33,625.00	110.00000	29,590.00
613-03491	Electrical Conduit (Plastic)(Multiduct)	226,365.000 LF	9.00000	2,037,285.00	7.59000	1,718,110.35	10.50000	2,376,832.50
613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored)	38,240.000 LF	24.00000	917,760.00	17.15000	655,816.00	30.00000	1,147,200.00

Tabulation of Bids

Contract ID: C23321R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
613-03500	Electrical Conduit (Plastic) (Multiduct) (Special)	4,980.000 LF	30.00000	149,400.00	41.38000	206,072.40	30.00000	149,400.00
613-07004	Type Four Pull Box	243.000 EACH	1,500.00000	364,500.00	1,445.00000	351,135.00	1,200.00000	291,600.00
613-80130	Service Meter Cabinet	1.000 EACH	5,000.00000	5,000.00	6,000.00000	6,000.00	9,900.00000	9,900.00
614-70024	1310nm SFP Optic Module	24.000 EACH	500.00000	12,000.00	480.00000	11,520.00	250.00000	6,000.00
614-70030	Optical Attenuator	24.000 EACH	120.00000	2,880.00	120.00000	2,880.00	235.00000	5,640.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	4,050.000 LF	5.00000	20,250.00	1.05000	4,252.50	4.00000	16,200.00
614-87012	Fiber Optic Termination Panel (12 Fiber)	8.000 EACH	1,000.00000	8,000.00	1,200.00000	9,600.00	1,250.00000	10,000.00
614-87024	Fiber Optic Termination Panel (24 Fiber)	1.000 EACH	1,200.00000	1,200.00	2,200.00000	2,200.00	2,200.00000	2,200.00
614-87144	Fiber Optic Termination Panel (144 Fiber)	3.000 EACH	7,500.00000	22,500.00	5,000.00000	15,000.00	8,000.00000	24,000.00
614-87300	Traffic Management System Building	1.000 EACH	200,000.00000	200,000.00	210,000.00000	210,000.00	225,000.00000	225,000.00
614-87310	Traffic Management System Building Equipment	1.000 L S	40,000.00000	40,000.00	68,000.00000	68,000.00	45,000.00000	45,000.00
614-87312	Traffic Management System Building Generator	1.000 L S	25,000.00000	25,000.00	60,000.00000	60,000.00	55,000.00000	55,000.00
614-87314	Traffic Management System Building HVAC	1.000 EACH	25,000.00000	25,000.00	50,000.00000	50,000.00	25,000.00000	25,000.00
614-87316	Traffic Management System Building UPS	1.000 EACH	25,000.00000	25,000.00	50,000.00000	50,000.00	25,000.00000	25,000.00
614-87350	Test Fiber Optic Cable	1.000 L S	10,000.00000	10,000.00	8,000.00000	8,000.00	15,000.00000	15,000.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-87448	Fiber Optic Cable (Single Mode) (48 Strands)	1,200.000 LF	5.00000	6,000.00	1.10000	1,320.00	5.00000	6,000.00
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	282,035.000 LF	2.75000	775,596.25	1.47000	414,591.45	1.75000	493,561.25
614-87692	Ethernet Switch Type II (3926)	8.000 EACH	4,500.00000	36,000.00	5,000.00000	40,000.00	5,000.00000	40,000.00
614-87693	Ethernet Switch Type III (3916)	1.000 EACH	7,000.00000	7,000.00	6,000.00000	6,000.00	5,000.00000	5,000.00
614-87697	Ethernet Aggregation Switch Type I (5171)	1.000 EACH	30,000.00000	30,000.00	25,000.00000	25,000.00	25,000.00000	25,000.00
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	2,000.00000	2,000.00	5,000.00000	5,000.00
626-00000	Mobilization	1.000 L S	440,864.75000	440,864.75	251,900.00000	251,900.00	450,000.00000	450,000.00
626-01114	Public Information Management (Tier IV)	80.000 DAY	65.00000	5,200.00	100.00000	8,000.00	125.00000	10,000.00
630-00000	Flagging	80.000 HOUR	26.00000	2,080.00	30.00000	2,400.00	28.00000	2,240.00
630-00007	Traffic Control Inspection	15.000 DAY	250.00000	3,750.00	300.00000	4,500.00	250.00000	3,750.00
630-00012	Traffic Control Management	325.000 DAY	850.00000	276,250.00	950.00000	308,750.00	900.00000	292,500.00
630-80341	Construction Traffic Sign (Panel Size A)	11.000 EACH	54.00000	594.00	85.00000	935.00	60.00000	660.00
630-80342	Construction Traffic Sign (Panel Size B)	52.000 EACH	75.00000	3,900.00	95.00000	4,940.00	60.00000	3,120.00
630-80343	Construction Traffic Sign (Panel Size C)	13.000 EACH	80.00000	1,040.00	110.00000	1,430.00	85.00000	1,105.00
630-80350	Vertical Panel	50.000 EACH	25.00000	1,250.00	55.00000	2,750.00	30.00000	1,500.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80355	Portable Message Sign Panel	1.000 EACH	5,500.00000	5,500.00	12,500.00000	12,500.00	3,500.00000	3,500.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,400.00000	1,400.00	1,080.00000	1,080.00	1,500.00000	1,500.00
630-80360	Drum Channelizing Device	50.000 EACH	40.00000	2,000.00	55.00000	2,750.00	39.00000	1,950.00
630-80380	Traffic Cone	150.000 EACH	10.00000	1,500.00	25.00000	3,750.00	30.00000	4,500.00
630-85020	Mobile Attenuator	1.000 EACH	75,000.00000	75,000.00	40,000.00000	40,000.00	25,000.00000	25,000.00
Section Totals:				\$6,600,000.00		\$6,134,943.74		\$6,613,279.75
Contract Grand Totals				\$6,600,000.00		\$6,134,943.74		\$6,613,279.75

Tabulation of Bids

Contract ID: C23321R

Item Code	Description	Quantity	(3) 697A Lumin8 Transportation Tech.		(4) 1476A MORTON ELECTRIC, INC.		(5) 1329A HENKELS & McCOY, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00240	Removal of Asphalt Mat (Planing)	930.000 SY	15.00000	13,950.00	59.15000	55,009.50	18.25000	16,972.50
203-01597	Potholing	300.000 HOUR	91.00000	27,300.00	184.00000	55,200.00	328.57000	98,571.00
208-00002	Erosion Log Type 1 (12 Inch)	22,280.000 LF	2.75000	61,270.00	3.91000	87,114.80	7.16000	159,524.80
208-00035	Aggregate Bag	1,000.000 LF	5.00000	5,000.00	7.30000	7,300.00	15.33000	15,330.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000 EACH	375.00000	1,500.00	178.90000	715.60	2,103.59000	8,414.36
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	4,825.00000	14,475.00	2,875.00000	8,625.00	5,955.91000	17,867.73
208-00103	Removal and Disposal of Sediment (Labor)	75.000 HOUR	39.00000	2,925.00	39.00000	2,925.00	109.52000	8,214.00
208-00105	Removal and Disposal of Sediment (Equipment)	75.000 HOUR	30.00000	2,250.00	25.00000	1,875.00	190.32000	14,274.00
208-00106	Sweeping (Sediment Removal)	75.000 HOUR	53.00000	3,975.00	39.00000	2,925.00	219.05000	16,428.75
208-00207	Erosion Control Management	160.000 DAY	309.00000	49,440.00	250.00000	40,000.00	454.52000	72,723.20
212-00007	Seeding (Native) (Hydraulic)	58.500 ACRE	3,724.00000	217,854.00	2,585.00000	151,222.50	1,095.24000	64,071.54
212-00032	Soil Conditioning	58.500 ACRE	3,975.00000	232,537.50	3,036.00000	177,606.00	1,467.62000	85,855.77
213-00012	Spray-on Mulch Blanket	117.000 ACRE	3,382.00000	395,694.00	3,982.00000	465,894.00	1,460.32000	170,857.44
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	220.000 SY	3.50000	770.00	3.40000	748.00	4.23000	930.60
240-00010	Removal of Nests	40.000 HOUR	106.00000	4,240.00	77.00000	3,080.00	182.54000	7,301.60

Tabulation of Bids

Contract ID: C23321R

Item Code	Description	Quantity	(3) 697A Lumin8 Transportation Tech.		(4) 1476A MORTON ELECTRIC, INC.		(5) 1329A HENKELS & McCOY, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
240-00020	Netting	100.000 SY	12.25000	1,225.00	52.10000	5,210.00	5.84000	584.00
304-09100	Aggregate Base Course (Recycled Asphalt Pavement)	150.000 TON	145.00000	21,750.00	82.50000	12,375.00	75.94000	11,391.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	930.000 SY	93.00000	86,490.00	148.00000	137,640.00	72.29000	67,229.70
604-39000	Manhole Special	3.000 EACH	5,130.00000	15,390.00	10,636.00000	31,908.00	9,593.46000	28,780.38
604-39050	Manhole (Traffic Management System)	23.000 EACH	5,400.00000	124,200.00	7,763.00000	178,549.00	8,611.39000	198,061.97
607-11525	Fence (Plastic)	500.000 LF	2.00000	1,000.00	3.00000	1,500.00	4.53000	2,265.00
607-53172	Fence Chain Link (72 Inch)	105.000 LF	45.00000	4,725.00	86.92000	9,126.60	56.95000	5,979.75
607-60110	10 Foot Gate (Chain Link)	1.000 EACH	1,915.00000	1,915.00	1,000.00000	1,000.00	2,409.53000	2,409.53
607-60112	12 Foot Gate (Double)(Chain Link)	1.000 EACH	3,248.00000	3,248.00	1,000.00000	1,000.00	4,088.89000	4,088.89
607-60119	18 Foot Gate (Special) (Double)(Chain Link)	1.000 EACH	6,380.00000	6,380.00	1,000.00000	1,000.00	8,031.76000	8,031.76
608-00006	Concrete Sidewalk (6 Inch)	175.000 SY	127.00000	22,225.00	130.90000	22,907.50	109.52000	19,166.00
612-00260	Location Marker (Fiber Optic)(Dome)	269.000 EACH	29.00000	7,801.00	86.00000	23,134.00	68.20000	18,345.80
613-03491	Electrical Conduit (Plastic)(Multiduct)	226,365.000 LF	6.50000	1,471,372.50	7.02000	1,589,082.30	14.47000	3,275,501.55
613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored)	38,240.000 LF	31.00000	1,185,440.00	22.89000	875,313.60	65.50000	2,504,720.00

Tabulation of Bids

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Item Code	Description	Quantity	(3) 697A Lumin8 Transportation Tech.		(4) 1476A MORTON ELECTRIC, INC.		(5) 1329A HENKELS & McCOY, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
613-03500	Electrical Conduit (Plastic) (Multiduct) (Special)	4,980.000 LF	20.00000	99,600.00	47.44000	236,251.20	24.81000	123,553.80
613-07004	Type Four Pull Box	243.000 EACH	1,515.00000	368,145.00	2,100.00000	510,300.00	1,680.92000	408,463.56
613-80130	Service Meter Cabinet	1.000 EACH	3,065.00000	3,065.00	17,230.00000	17,230.00	3,148.87000	3,148.87
614-70024	1310nm SFP Optic Module	24.000 EACH	310.00000	7,440.00	552.20000	13,252.80	783.84000	18,812.16
614-70030	Optical Attenuator	24.000 EACH	115.00000	2,760.00	107.80000	2,587.20	240.32000	5,767.68
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	4,050.000 LF	3.50000	14,175.00	5.57000	22,558.50	1.89000	7,654.50
614-87012	Fiber Optic Termination Panel (12 Fiber)	8.000 EACH	1,550.00000	12,400.00	557.70000	4,461.60	956.83000	7,654.64
614-87024	Fiber Optic Termination Panel (24 Fiber)	1.000 EACH	2,400.00000	2,400.00	738.10000	738.10	1,360.94000	1,360.94
614-87144	Fiber Optic Termination Panel (144 Fiber)	3.000 EACH	5,975.00000	17,925.00	15,262.00000	45,786.00	4,874.85000	14,624.55
614-87300	Traffic Management System Building	1.000 EACH	410,365.00000	410,365.00	233,296.00000	233,296.00	273,790.88000	273,790.88
614-87310	Traffic Management System Building Equipment	1.000 L S	62,423.00000	62,423.00	48,575.00000	48,575.00	93,510.16000	93,510.16
614-87312	Traffic Management System Building Generator	1.000 L S	37,400.00000	37,400.00	83,807.00000	83,807.00	45,167.68000	45,167.68
614-87314	Traffic Management System Building HVAC	1.000 EACH	6,100.00000	6,100.00	26,555.00000	26,555.00	30,104.48000	30,104.48
614-87316	Traffic Management System Building UPS	1.000 EACH	43,953.00000	43,953.00	34,775.00000	34,775.00	54,951.82000	54,951.82
614-87350	Test Fiber Optic Cable	1.000 L S	29,865.00000	29,865.00	28,380.00000	28,380.00	3,650.80000	3,650.80

Tabulation of Bids

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Item Code	Description	Quantity	(3) 697A Lumin8 Transportation Tech.		(4) 1476A MORTON ELECTRIC, INC.		(5) 1329A HENKELS & McCOY, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-87448	Fiber Optic Cable (Single Mode) (48 Strands)	1,200.000 LF	2.70000	3,240.00	2.08000	2,496.00	2.28000	2,736.00
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	282,035.000 LF	2.20000	620,477.00	2.64000	744,572.40	2.69000	758,674.15
614-87692	Ethernet Switch Type II (3926)	8.000 EACH	3,912.00000	31,296.00	5,082.00000	40,656.00	6,541.49000	52,331.92
614-87693	Ethernet Switch Type III (3916)	1.000 EACH	5,975.00000	5,975.00	5,489.00000	5,489.00	5,317.31000	5,317.31
614-87697	Ethernet Aggregation Switch Type I (5171)	1.000 EACH	32,250.00000	32,250.00	60,712.00000	60,712.00	31,206.92000	31,206.92
620-00020	Sanitary Facility	1.000 EACH	3,500.00000	3,500.00	2,750.00000	2,750.00	7,885.72000	7,885.72
626-00000	Mobilization	1.000 L S	695,065.00000	695,065.00	460,000.00000	460,000.00	159,598.30000	159,598.30
626-01114	Public Information Management (Tier IV)	80.000 DAY	110.00000	8,800.00	57.70000	4,616.00	259.94000	20,795.20
630-00000	Flagging	80.000 HOUR	33.00000	2,640.00	30.80000	2,464.00	40.89000	3,271.20
630-00007	Traffic Control Inspection	15.000 DAY	355.00000	5,325.00	275.00000	4,125.00	438.10000	6,571.50
630-00012	Traffic Control Management	325.000 DAY	1,075.00000	349,375.00	990.00000	321,750.00	1,314.29000	427,144.25
630-80341	Construction Traffic Sign (Panel Size A)	11.000 EACH	95.00000	1,045.00	93.50000	1,028.50	116.83000	1,285.13
630-80342	Construction Traffic Sign (Panel Size B)	52.000 EACH	107.00000	5,564.00	93.50000	4,862.00	131.43000	6,834.36
630-80343	Construction Traffic Sign (Panel Size C)	13.000 EACH	120.00000	1,560.00	93.50000	1,215.50	146.03000	1,898.39
630-80350	Vertical Panel	50.000 EACH	60.00000	3,000.00	35.50000	1,775.00	73.02000	3,651.00

Tabulation of Bids

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Item Code	Description	Quantity	(3) 697A Lumin8 Transportation Tech.		(4) 1476A MORTON ELECTRIC, INC.		(5) 1329A HENKELS & McCOY, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80355	Portable Message Sign Panel	1.000 EACH	14,334.00000	14,334.00	9,350.00000	9,350.00	17,523.83000	17,523.83
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,200.00000	1,200.00	2,035.00000	2,035.00	1,460.32000	1,460.32
630-80360	Drum Channelizing Device	50.000 EACH	60.00000	3,000.00	33.00000	1,650.00	73.02000	3,651.00
630-80380	Traffic Cone	150.000 EACH	24.00000	3,600.00	13.20000	1,980.00	29.21000	4,381.50
630-85020	Mobile Attenuator	1.000 EACH	21,305.00000	21,305.00	60,500.00000	60,500.00	51,111.18000	51,111.18
Section Totals:				\$6,916,909.00		\$6,992,566.20		\$9,563,438.32
Contract Grand Totals				\$6,916,909.00		\$6,992,566.20		\$9,563,438.32

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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	202-00240 Removal of Asphalt Mat (Planing)	930.000	50.00000	21.99000 SY	46,500.00	20,450.70	43.98%	-26,049.30
0010	203-01597 Potholing	300.000	200.00000	120.00000 HOUR	60,000.00	36,000.00	60.00%	-24,000.00
0015	208-00002 Erosion Log Type 1 (12 Inch)	22,280.000	4.00000	4.75000 LF	89,120.00	105,830.00	118.75%	16,710.00
0020	208-00035 Aggregate Bag	1,000.000	8.00000	8.00000 LF	8,000.00	8,000.00	100.00%	0.00
0025	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	4.000	1,820.00000	950.00000 EACH	7,280.00	3,800.00	52.20%	-3,480.00
0030	208-00075 Pre-fabricated Vehicle Tracking Pad	3.000	4,000.00000	100.00000 EACH	12,000.00	300.00	2.50%	-11,700.00
0035	208-00103 Removal and Disposal of Sediment (Labor)	75.000	30.00000	0.01000 HOUR	2,250.00	0.75	0.03%	-2,249.25
0040	208-00105 Removal and Disposal of Sediment (Equipment)	75.000	110.00000	0.01000 HOUR	8,250.00	0.75	0.01%	-8,249.25
0045	208-00106 Sweeping (Sediment Removal)	75.000	150.00000	0.01000 HOUR	11,250.00	0.75	0.01%	-11,249.25
0050	208-00207 Erosion Control Management	160.000	240.00000	900.00000 DAY	38,400.00	144,000.00	375.00%	105,600.00
0055	212-00007 Seeding (Native) (Hydraulic)	58.500	1,000.00000	2,500.00000 ACRE	58,500.00	146,250.00	250.00%	87,750.00
0060	212-00032 Soil Conditioning	58.500	2,500.00000	4,500.00000 ACRE	146,250.00	263,250.00	180.00%	117,000.00

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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	213-00012 Spray-on Mulch Blanket	117.000	2,000.00000	4,000.00000 ACRE	234,000.00	468,000.00	200.00%	234,000.00
0070	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	220.000	20.00000	4.50000 SY	4,400.00	990.00	22.50%	-3,410.00
0075	240-00010 Removal of Nests	40.000	80.00000	0.01000 HOUR	3,200.00	0.40	0.01%	-3,199.60
0080	240-00020 Netting	100.000	10.00000	0.01000 SY	1,000.00	1.00	0.10%	-999.00
0085	304-09100 Aggregate Base Course (Recycled Asphalt Pavement)	150.000	200.00000	330.00000 TON	30,000.00	49,500.00	165.00%	19,500.00
0090	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	930.000	50.00000	39.69000 SY	46,500.00	36,911.70	79.38%	-9,588.30
0095	604-39000 Manhole Special	3.000	7,000.00000	7,500.00000 EACH	21,000.00	22,500.00	107.14%	1,500.00
0100	604-39050 Manhole (Traffic Management System)	23.000	7,000.00000	7,139.13000 EACH	161,000.00	164,199.99	101.99%	3,199.99
0105	607-11525 Fence (Plastic)	500.000	3.00000	4.10000 LF	1,500.00	2,050.00	136.67%	550.00
0110	607-53172 Fence Chain Link (72 Inch)	105.000	125.00000	220.00000 LF	13,125.00	23,100.00	176.00%	9,975.00
0115	607-60110 10 Foot Gate (Chain Link)	1.000	1,000.00000	1,200.00000 EACH	1,000.00	1,200.00	120.00%	200.00

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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	607-60112 12 Foot Gate (Double)(Chain Link)	1.000	1,500.00000	1,500.00000 EACH	1,500.00	1,500.00	100.00%	0.00
0125	607-60119 18 Foot Gate (Special) (Double)(Chain Link)	1.000	2,000.00000	1,800.00000 EACH	2,000.00	1,800.00	90.00%	-200.00
0130	608-00006 Concrete Sidewalk (6 Inch)	175.000	125.00000	220.00000 SY	21,875.00	38,500.00	176.00%	16,625.00
0135	612-00260 Location Marker (Fiber Optic)(Dome)	269.000	100.00000	125.00000 EACH	26,900.00	33,625.00	125.00%	6,725.00
0140	613-03491 Electrical Conduit (Plastic)(Multiduct)	226,365.00	9.00000	7.59000 LF	2,037,285.00	1,718,110.35	84.33%	-319,174.65
0145	613-03492 Electrical Conduit (Plastic)(Multiduct)(Bored)	38,240.00	24.00000	17.15000 LF	917,760.00	655,816.00	71.46%	-261,944.00
0150	613-03500 Electrical Conduit (Plastic) (Multiduct) (Special)	4,980.000	30.00000	41.38000 LF	149,400.00	206,072.40	137.93%	56,672.40
0155	613-07004 Type Four Pull Box	243.000	1,500.00000	1,445.00000 EACH	364,500.00	351,135.00	96.33%	-13,365.00
0160	613-80130 Service Meter Cabinet	1.000	5,000.00000	6,000.00000 EACH	5,000.00	6,000.00	120.00%	1,000.00
0165	614-70024 1310nm SFP Optic Module	24.000	500.00000	480.00000 EACH	12,000.00	11,520.00	96.00%	-480.00
0170	614-70030 Optical Attenuator	24.000	120.00000	120.00000 EACH	2,880.00	2,880.00	100.00%	0.00
0175	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	4,050.000	5.00000	1.05000 LF	20,250.00	4,252.50	21.00%	-15,997.50

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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						
0180	614-87012 Fiber Optic Termination Panel (12 Fiber)	8.000	1,000.00000	1,200.00000 EACH	8,000.00	9,600.00	120.00%	1,600.00
0185	614-87024 Fiber Optic Termination Panel (24 Fiber)	1.000	1,200.00000	2,200.00000 EACH	1,200.00	2,200.00	183.33%	1,000.00
0190	614-87144 Fiber Optic Termination Panel (144 Fiber)	3.000	7,500.00000	5,000.00000 EACH	22,500.00	15,000.00	66.67%	-7,500.00
0195	614-87300 Traffic Management System Building	1.000	200,000.00000	210,000.00000 EACH	200,000.00	210,000.00	105.00%	10,000.00
0200	614-87310 Traffic Management System Building Equipment	1.000	40,000.00000	68,000.00000 L S	40,000.00	68,000.00	170.00%	28,000.00
0205	614-87312 Traffic Management System Building Generator	1.000	25,000.00000	60,000.00000 L S	25,000.00	60,000.00	240.00%	35,000.00
0210	614-87314 Traffic Management System Building HVAC	1.000	25,000.00000	50,000.00000 EACH	25,000.00	50,000.00	200.00%	25,000.00
0215	614-87316 Traffic Management System Building UPS	1.000	25,000.00000	50,000.00000 EACH	25,000.00	50,000.00	200.00%	25,000.00
0220	614-87350 Test Fiber Optic Cable	1.000	10,000.00000	8,000.00000 L S	10,000.00	8,000.00	80.00%	-2,000.00
0225	614-87448 Fiber Optic Cable (Single Mode) (48 Strands)	1,200.000	5.00000	1.10000 LF	6,000.00	1,320.00	22.00%	-4,680.00
0230	614-87496 Fiber Optic Cable (Single Mode) (96 Strands)	282,035.00	2.75000	1.47000 LF	775,596.25	414,591.45	53.45%	-361,004.80
0235	614-87692 Ethernet Switch Type II (3926)	8.000	4,500.00000	5,000.00000 EACH	36,000.00	40,000.00	111.11%	4,000.00

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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						
0240	614-87693 Ethernet Switch Type III (3916)	1.000	7,000.00000	6,000.00000 EACH	7,000.00	6,000.00	85.71%	-1,000.00
0245	614-87697 Ethernet Aggregation Switch Type I (5171)	1.000	30,000.00000	25,000.00000 EACH	30,000.00	25,000.00	83.33%	-5,000.00
0250	620-00020 Sanitary Facility	1.000	2,500.00000	2,000.00000 EACH	2,500.00	2,000.00	80.00%	-500.00
0255	626-00000 Mobilization	1.000	440,864.75000	251,900.00000 L S	440,864.75	251,900.00	57.14%	-188,964.75
0260	626-01114 Public Information Management (Tier IV)	80.000	65.00000	100.00000 DAY	5,200.00	8,000.00	153.85%	2,800.00
0265	630-00000 Flagging	80.000	26.00000	30.00000 HOUR	2,080.00	2,400.00	115.38%	320.00
0270	630-00007 Traffic Control Inspection	15.000	250.00000	300.00000 DAY	3,750.00	4,500.00	120.00%	750.00
0275	630-00012 Traffic Control Management	325.000	850.00000	950.00000 DAY	276,250.00	308,750.00	111.76%	32,500.00
0280	630-80341 Construction Traffic Sign (Panel Size A)	11.000	54.00000	85.00000 EACH	594.00	935.00	157.41%	341.00
0285	630-80342 Construction Traffic Sign (Panel Size B)	52.000	75.00000	95.00000 EACH	3,900.00	4,940.00	126.67%	1,040.00
0290	630-80343 Construction Traffic Sign (Panel Size C)	13.000	80.00000	110.00000 EACH	1,040.00	1,430.00	137.50%	390.00
0295	630-80350 Vertical Panel	50.000	25.00000	55.00000 EACH	1,250.00	2,750.00	220.00%	1,500.00

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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						
0300	630-80355 Portable Message Sign Panel	1.000	5,500.00000	12,500.00000 EACH	5,500.00	12,500.00	227.27%	7,000.00
0305	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	1,400.00000	1,080.00000 EACH	1,400.00	1,080.00	77.14%	-320.00
0310	630-80360 Drum Channelizing Device	50.000	40.00000	55.00000 EACH	2,000.00	2,750.00	137.50%	750.00
0315	630-80380 Traffic Cone	150.000	10.00000	25.00000 EACH	1,500.00	3,750.00	250.00%	2,250.00
0320	630-85020 Mobile Attenuator	1.000	75,000.00000	40,000.00000 EACH	75,000.00	40,000.00	53.33%	-35,000.00
Section 0001 Subtotal					\$6,600,000.00	\$6,134,943.74	92.95%	-\$465,056.26
Contract Total for Calculated Low Bidders Bid Items					\$6,600,000.00	\$6,134,943.74	92.95%	-\$465,056.26