

Colorado Department Of Transportation

Printed On: 08/19/2016

Low Bid Summary

Page 1 of 1

Letting Date: August 18, 2016

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21382	ITS 0761-225	5	INTERFACE COMMUNICATIONS COMPANY	\$1,204,552.50	\$996,804.05	82.75%	-\$207,748.45
Letting Totals			5		\$1,204,552.50	\$996,804.05	82.75%	-\$207,748.45

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Colorado Department Of Transportation

Printed On: 08/19/2016

Vendor Ranking

Page 1 of 1

Letting No: 20160818  
 Letting Date: August 18, 2016  
 Letting Time: 10:00 AM

Contract ID: C21382  
 Region: 0010  
 Contract Time: 03/31/17 COMPLETION DATE

Project(s): ITS 0761-225

Counties: ADAMS, DENVER, JEFFERSON

Contract Description:

This project consists of installing a Fiber Optic Backbone along the North side of I-76 from I-70 I-25, then through the I-25 Express lanes to ITS Node 2 at I-25 and 70th. There will also be 4 cameras installed along the I-76 corridor. ITS infrastructure will include: caissons, lowering device poles, Ethernet switches, fiber laterals, pull boxes, manholes, bored conduit, trenched conduit, bridge mounted conduit, and comm cabinets.

There will be a optional pre-bid meeting on Wednesday 8/10/2016 at 10:00am at 425 C Corporate Circle, Golden, CO 80401.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1231A	INTERFACE COMMUNICATIONS COMPANY	\$996,804.05	100.00%	82.75%
0	-EST-	Engineer's Estimate	\$1,204,552.50	120.84%	100.00%
2	1507A	PAONIA, INC dba PAONIA, LLC	\$1,399,999.00	140.45%	116.23%
3	697A	W.L. CONTRACTORS, INC.	\$1,419,342.10	142.39%	117.83%
4	720A	STURGEON ELECTRIC COMPANY, INC.	\$1,464,616.00	146.93%	121.59%
5	1655	Casper Electric, Inc.	\$1,900,849.98	190.69%	157.81%

Tabulation of Bids

Letting No: 20160818  
 Letting Date: August 18, 2016  
 Letting Time: 10:00 AM

Contract ID: C21382  
 Region: 0010

Counties: ADAMS,  
 DENVER,  
 JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1231A INTERFACE COMMUNICATIONS		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
203-00060	Embankment Material (Complete In Place)	12.000 CY	25.00000	300.00	152.00000	1,824.00	166.67000	2,000.04
203-01549	Pump (Dewatering Truck)	16.000 HOUR	210.00000	3,360.00	449.00000	7,184.00	150.00000	2,400.00
203-01597	Potholing	100.000 HOUR	210.00000	21,000.00	170.00000	17,000.00	100.00000	10,000.00
208-00002	Erosion Log Type 1 (12 Inch)	1,000.000 LF	5.00000	5,000.00	4.00000	4,000.00	6.75000	6,750.00
208-00035	Aggregate Bag	500.000 LF	9.00000	4,500.00	6.00000	3,000.00	2.35000	1,175.00
208-00045	Concrete Washout Structure	3.000 EACH	1,500.00000	4,500.00	339.00000	1,017.00	500.00000	1,500.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	45.00000	1,800.00	36.00000	1,440.00	25.00000	1,000.00
208-00106	Sweeping (Sediment Removal)	50.000 HOUR	150.00000	7,500.00	68.00000	3,400.00	35.00000	1,750.00
212-00006	Seeding (Native)	0.950 ACRE	1,500.00000	1,425.00	1,030.00000	978.50	3,500.00000	3,325.00
212-00032	Soil Conditioning	0.950 ACRE	2,500.00000	2,375.00	2,712.00000	2,576.40	3,660.00000	3,477.00
213-00012	Spray-on Mulch Blanket	0.950 ACRE	3,250.00000	3,087.50	4,015.00000	3,814.25	3,500.00000	3,325.00
213-00061	Mulch Tackifier	190.000 LB	2.00000	380.00	5.00000	950.00	13.00000	2,470.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	3.000 TON	190.00000	570.00	550.00000	1,650.00	1,595.00000	4,785.00
503-00036	Drilled Caisson (36 Inch)	48.000 LF	450.00000	21,600.00	315.00000	15,120.00	498.75000	23,940.00

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Counties: ADAMS,  
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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1231A INTERFACE COMMUNICATIONS COMPANY		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
604-39050	Manhole (Traffic Management System)	10.000 EACH	4,500.00000	45,000.00	4,860.00000	48,600.00	6,156.25000	61,562.50
607-11525	Fence (Plastic)	300.000 LF	4.00000	1,200.00	4.00000	1,200.00	5.72000	1,716.00
612-00260	Location Marker (Fiber Optic)(Dome)	39.000 EACH	100.00000	3,900.00	55.00000	2,145.00	98.00000	3,822.00
612-00270	Location Marker (Utility)(Flat Slat)	6.000 EACH	50.00000	300.00	49.00000	294.00	92.25000	553.50
613-00200	2 Inch Electrical Conduit (Bridge)	3,650.000 LF	15.00000	54,750.00	26.11000	95,301.50	65.60000	239,440.00
613-00206	2 Inch Electrical Conduit (Bored)	37,510.000 LF	8.50000	318,835.00	6.93000	259,944.30	11.39000	427,238.90
613-01200	2 Inch Electrical Conduit (Plastic)	24,460.000 LF	6.00000	146,760.00	3.15000	77,049.00	6.71000	164,126.60
613-07011	Pull Box (11"x18"x12")	6.000 EACH	410.00000	2,460.00	602.00000	3,612.00	655.00000	3,930.00
613-07040	Pull Box (30"x48"x24")	29.000 EACH	1,600.00000	46,400.00	1,520.00000	44,080.00	1,535.97000	44,543.13
613-07195	Proof Conduit	3,350.000 LF	3.00000	10,050.00	1.70000	5,695.00	1.00000	3,350.00
613-80130	Service Meter Cabinet	2.000 EACH	3,500.00000	7,000.00	4,475.00000	8,950.00	5,750.00000	11,500.00
614-72832	Communications Cabinet (Type 2)	3.000 EACH	10,500.00000	31,500.00	9,257.00000	27,771.00	10,000.00000	30,000.00
614-87006	Fiber Optic Termination Panel (6 Fiber)	4.000 EACH	1,000.00000	4,000.00	712.00000	2,848.00	733.00000	2,932.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1231A INTERFACE COMMUNICATIONS COMPANY		(2) 1507A PAONIA, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
						<b>LCC:</b>		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	2,150.000 LF	4.00000	8,600.00	1.83000	3,934.50	2.82000	6,063.00
614-87144	Fiber Optic Termination Panel (144 Fiber)	1.000 EACH	5,000.00000	5,000.00	7,827.00000	7,827.00	3,033.06000	3,033.06
614-87320	Closed Circuit Television	4.000 EACH	6,000.00000	24,000.00	4,441.00000	17,764.00	4,500.00000	18,000.00
614-87350	Test Fiber Optic Cable	1.000 L S	7,500.00000	7,500.00	5,803.00000	5,803.00	5,000.00000	5,000.00
614-87364	Closed Circuit Television Pole with Lowering Device (50 Feet)	3.000 EACH	20,000.00000	60,000.00	17,048.00000	51,144.00	18,000.00000	54,000.00
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	38,895.000 LF	3.00000	116,685.00	2.28000	88,680.60	2.52000	98,015.40
614-87690	Ethernet Switch	4.000 EACH	6,000.00000	24,000.00	3,577.00000	14,308.00	2,817.29000	11,269.16
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	1,185.00000	1,185.00	511.71000	511.71
626-00000	Mobilization	1.000 L S	100,000.00000	100,000.00	74,318.00000	74,318.00	10,000.00000	10,000.00
630-00000	Flagging	40.000 HOUR	25.00000	1,000.00	28.00000	1,120.00	25.00000	1,000.00
630-00007	Traffic Control Inspection	5.000 DAY	1,200.00000	6,000.00	660.00000	3,300.00	600.00000	3,000.00
630-00012	Traffic Control Management	85.000 DAY	750.00000	63,750.00	660.00000	56,100.00	1,182.00000	100,470.00
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	200.00000	200.00	55.00000	55.00	50.00000	50.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
630-80341	Construction Traffic Sign (Panel Size A)	17.000 EACH	50.00000	850.00	28.00000	476.00	25.00000	425.00
630-80342	Construction Traffic Sign (Panel Size B)	30.000 EACH	95.00000	2,850.00	44.00000	1,320.00	40.00000	1,200.00
630-80343	Construction Traffic Sign (Panel Size C)	11.000 EACH	65.00000	715.00	55.00000	605.00	50.00000	550.00
630-80351	Vertical Panel (Plastic)	50.000 EACH	60.00000	3,000.00	44.00000	2,200.00	40.00000	2,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,000.00000	2,000.00	330.00000	660.00	300.00000	600.00
630-80359	Portable Message Sign Panel	20.000 DAY	100.00000	2,000.00	171.00000	3,420.00	155.00000	3,100.00
630-80360	Drum Channelizing Device	50.000 EACH	27.00000	1,350.00	22.00000	1,100.00	20.00000	1,000.00
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	6.00000	1,200.00	5.00000	1,000.00
630-85041	Mobile Attenuator	60.000 DAY	350.00000	21,000.00	314.00000	18,840.00	285.00000	17,100.00
<b>Section Totals:</b>				\$1,204,552.50		\$996,804.05		\$1,399,999.00
<b>Contract Grand Totals</b>				<b>\$1,204,552.50</b>		<b>\$996,804.05</b>		<b>\$1,399,999.00</b>

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Item Code	Description	Quantity	(3) 697A W.L. CONTRACTORS, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 1655 Casper Electric, Inc.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
203-00060	Embankment Material (Complete In Place)	12.000 CY	65.00000	780.00	170.00000	2,040.00	195.00000	2,340.00
203-01549	Pump (Dewatering Truck)	16.000 HOUR	160.00000	2,560.00	185.00000	2,960.00	423.89000	6,782.24
203-01597	Potholing	100.000 HOUR	160.00000	16,000.00	230.00000	23,000.00	368.47000	36,847.00
208-00002	Erosion Log Type 1 (12 Inch)	1,000.000 LF	8.00000	8,000.00	6.50000	6,500.00	11.61000	11,610.00
208-00035	Aggregate Bag	500.000 LF	12.00000	6,000.00	8.00000	4,000.00	8.14000	4,070.00
208-00045	Concrete Washout Structure	3.000 EACH	1,800.00000	5,400.00	355.00000	1,065.00	711.18000	2,133.54
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	32.00000	1,280.00	43.00000	1,720.00	130.00000	5,200.00
208-00106	Sweeping (Sediment Removal)	50.000 HOUR	165.00000	8,250.00	150.00000	7,500.00	151.89000	7,594.50
212-00006	Seeding (Native)	0.950 ACRE	5,985.00000	5,685.75	1,200.00000	1,140.00	800.00000	760.00
212-00032	Soil Conditioning	0.950 ACRE	14,420.00000	13,699.00	2,760.00000	2,622.00	2,000.00000	1,900.00
213-00012	Spray-on Mulch Blanket	0.950 ACRE	22,543.00000	21,415.85	4,000.00000	3,800.00	4,000.00000	3,800.00
213-00061	Mulch Tackifier	190.000 LB	6.00000	1,140.00	5.00000	950.00	3.10000	589.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	3.000 TON	360.00000	1,080.00	620.00000	1,860.00	501.47000	1,504.41
503-00036	Drilled Caisson (36 Inch)	48.000 LF	235.00000	11,280.00	490.00000	23,520.00	425.96000	20,446.08

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Item Code	Description	Quantity	(3) 697A W.L. CONTRACTORS, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 1655 Casper Electric, Inc.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
604-39050	Manhole (Traffic Management System)	10.000 EACH	5,330.00000	53,300.00	4,790.00000	47,900.00	4,741.78000	47,417.80
607-11525	Fence (Plastic)	300.000 LF	2.00000	600.00	3.00000	900.00	7.72000	2,316.00
612-00260	Location Marker (Fiber Optic)(Dome)	39.000 EACH	70.00000	2,730.00	87.00000	3,393.00	116.50000	4,543.50
612-00270	Location Marker (Utility)(Flat Slat)	6.000 EACH	62.00000	372.00	60.00000	360.00	93.18000	559.08
613-00200	2 Inch Electrical Conduit (Bridge)	3,650.000 LF	45.00000	164,250.00	31.00000	113,150.00	32.61000	119,026.50
613-00206	2 Inch Electrical Conduit (Bored)	37,510.000 LF	11.00000	412,610.00	13.00000	487,630.00	10.50000	393,855.00
613-01200	2 Inch Electrical Conduit (Plastic)	24,460.000 LF	7.60000	185,896.00	9.00000	220,140.00	10.50000	256,830.00
613-07011	Pull Box (11"x18"x12")	6.000 EACH	495.00000	2,970.00	1,070.00000	6,420.00	734.71000	4,408.26
613-07040	Pull Box (30"x48"x24")	29.000 EACH	1,370.00000	39,730.00	2,075.00000	60,175.00	2,491.12000	72,242.48
613-07195	Proof Conduit	3,350.000 LF	2.40000	8,040.00	3.00000	10,050.00	2.09000	7,001.50
613-80130	Service Meter Cabinet	2.000 EACH	4,907.00000	9,814.00	6,275.00000	12,550.00	4,702.24000	9,404.48
614-72832	Communications Cabinet (Type 2)	3.000 EACH	12,915.00000	38,745.00	9,045.00000	27,135.00	9,274.03000	27,822.09
614-87006	Fiber Optic Termination Panel (6 Fiber)	4.000 EACH	570.00000	2,280.00	540.00000	2,160.00	2,222.22000	8,888.88
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	2,150.000 LF	9.00000	19,350.00	7.40000	15,910.00	7.67000	16,490.50



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Item Code	Description	Quantity	(3) 697A W.L. CONTRACTORS, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC		(5) 1655 Casper Electric, Inc.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
614-87144	Fiber Optic Termination Panel (144 Fiber)	1.000 EACH	9,255.00000	9,255.00	7,545.00000	7,545.00	2,222.22000	2,222.22
614-87320	Closed Circuit Television	4.000 EACH	4,826.00000	19,304.00	4,480.00000	17,920.00	6,324.67000	25,298.68
614-87350	Test Fiber Optic Cable	1.000 L S	6,382.00000	6,382.00	6,495.00000	6,495.00	7,777.78000	7,777.78
614-87364	Closed Circuit Television Pole with Lowering Device (50 Feet)	3.000 EACH	20,624.00000	61,872.00	20,140.00000	60,420.00	20,862.94000	62,588.82
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	38,895.000 LF	2.50000	97,237.50	2.20000	85,569.00	2.97000	115,518.15
614-87690	Ethernet Switch	4.000 EACH	6,423.00000	25,692.00	5,260.00000	21,040.00	5,555.56000	22,222.24
620-00020	Sanitary Facility	1.000 EACH	920.00000	920.00	3,020.00000	3,020.00	8,000.00000	8,000.00
626-00000	Mobilization	1.000 L S	30,416.00000	30,416.00	71,290.00000	71,290.00	488,027.78000	488,027.78
630-00000	Flagging	40.000 HOUR	25.00000	1,000.00	27.00000	1,080.00	27.78000	1,111.20
630-00007	Traffic Control Inspection	5.000 DAY	265.00000	1,325.00	630.00000	3,150.00	111.11000	555.55
630-00012	Traffic Control Management	85.000 DAY	800.00000	68,000.00	800.00000	68,000.00	722.22000	61,388.70
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	200.00000	200.00	55.00000	55.00	22.22000	22.22
630-80341	Construction Traffic Sign (Panel Size A)	17.000 EACH	33.00000	561.00	27.00000	459.00	22.22000	377.74
630-80342	Construction Traffic Sign (Panel Size B)	30.000 EACH	45.00000	1,350.00	42.00000	1,260.00	22.22000	666.60

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
630-80343	Construction Traffic Sign (Panel Size C)	11.000 EACH	58.00000	638.00	53.00000	583.00	22.22000	244.42
630-80351	Vertical Panel (Plastic)	50.000 EACH	33.00000	1,650.00	42.00000	2,100.00	22.22000	1,111.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,061.00000	2,122.00	315.00000	630.00	222.22000	444.44
630-80359	Portable Message Sign Panel	20.000 DAY	175.00000	3,500.00	165.00000	3,300.00	55.56000	1,111.20
630-80360	Drum Channelizing Device	50.000 EACH	32.00000	1,600.00	21.00000	1,050.00	22.22000	1,111.00
630-80380	Traffic Cone	200.000 EACH	6.50000	1,300.00	5.50000	1,100.00	6.67000	1,334.00
630-85041	Mobile Attenuator	60.000 DAY	696.00000	41,760.00	300.00000	18,000.00	388.89000	23,333.40
<b>Section Totals:</b>				\$1,419,342.10		\$1,464,616.00		\$1,900,849.98
<b>Contract Grand Totals</b>				<b>\$1,419,342.10</b>		<b>\$1,464,616.00</b>		<b>\$1,900,849.98</b>

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Low Bid Item Analysis

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Counties: ADAMS,  
 DENVER,  
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 Project(s): ITS 0761-225

Contract Description:

This project consists of installing a Fiber Optic Backbone along the North side of I-76 from I-70 I-25, then through the I-25 Express lanes to ITS Node 2 at I-25 and 70th. There will also be 4 cameras installed along the I-76 corridor. ITS infrastructure will include: caissons, lowering device poles, Ethernet switches, fiber laterals, pull boxes, manholes, bored conduit, trenched conduit, bridge mounted conduit, and comm cabinets.

There will be a optional pre-bid meeting on Wednesday 8/10/2016 at 10:00am at 425 C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	203-00060 Embankment Material (Complete In Place)	12.000	25.00000	152.00000 CY	300.00	1,824.00	608.00%	1,524.00
0010	203-01549 Pump (Dewatering Truck)	16.000	210.00000	449.00000 HOUR	3,360.00	7,184.00	213.81%	3,824.00
0015	203-01597 Potholing	100.000	210.00000	170.00000 HOUR	21,000.00	17,000.00	80.95%	-4,000.00
0020	208-00002 Erosion Log Type 1 (12 Inch)	1,000.000	5.00000	4.00000 LF	5,000.00	4,000.00	80.00%	-1,000.00
0025	208-00035 Aggregate Bag	500.000	9.00000	6.00000 LF	4,500.00	3,000.00	66.67%	-1,500.00
0030	208-00045 Concrete Washout Structure	3.000	1,500.00000	339.00000 EACH	4,500.00	1,017.00	22.60%	-3,483.00

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 Project(s): ITS 0761-225

Contract Description:

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<b>SECTION:</b>	0001	ROADWAY						
0035	208-00103 Removal and Disposal of Sediment (Labor)	40.000	45.00000	36.00000 HOUR	1,800.00	1,440.00	80.00%	-360.00
0040	208-00106 Sweeping (Sediment Removal)	50.000	150.00000	68.00000 HOUR	7,500.00	3,400.00	45.33%	-4,100.00
0045	212-00006 Seeding (Native)	0.950	1,500.00000	1,030.00000 ACRE	1,425.00	978.50	68.67%	-446.50
0050	212-00032 Soil Conditioning	0.950	2,500.00000	2,712.00000 ACRE	2,375.00	2,576.40	108.48%	201.40
0055	213-00012 Spray-on Mulch Blanket	0.950	3,250.00000	4,015.00000 ACRE	3,087.50	3,814.25	123.54%	726.75
0060	213-00061 Mulch Tackifier	190.000	2.00000	5.00000 LB	380.00	950.00	250.00%	570.00

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Letting No: 20160818  
 Letting Date: August 18, 2016  
 Letting Time: 10:00 AM

Contract ID: C21382  
 Region: 0010  
 Contract Time: 03/31/17 COMPLETION DATE

Counties: ADAMS,  
 DENVER,  
 JEFFERSON  
 Project(s): ITS 0761-225

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<b>SECTION:</b>	0001	ROADWAY						
0065	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	3.000	190.00000	550.00000 TON	570.00	1,650.00	289.47%	1,080.00
0070	503-00036 Drilled Caisson (36 Inch)	48.000	450.00000	315.00000 LF	21,600.00	15,120.00	70.00%	-6,480.00
0075	604-39050 Manhole (Traffic Management System)	10.000	4,500.00000	4,860.00000 EACH	45,000.00	48,600.00	108.00%	3,600.00
0080	607-11525 Fence (Plastic)	300.000	4.00000	4.00000 LF	1,200.00	1,200.00	100.00%	0.00
0085	612-00260 Location Marker (Fiber Optic)(Dome)	39.000	100.00000	55.00000 EACH	3,900.00	2,145.00	55.00%	-1,755.00
0090	612-00270 Location Marker (Utility)(Flat Slat)	6.000	50.00000	49.00000 EACH	300.00	294.00	98.00%	-6.00

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<b>SECTION:</b>	0001	ROADWAY						
0095	613-00200 2 Inch Electrical Conduit (Bridge)	3,650.000	15.00000	26.11000 LF	54,750.00	95,301.50	174.07%	40,551.50
0100	613-00206 2 Inch Electrical Conduit (Bored)	37,510.000	8.50000	6.93000 LF	318,835.00	259,944.30	81.53%	-58,890.70
0105	613-01200 2 Inch Electrical Conduit (Plastic)	24,460.000	6.00000	3.15000 LF	146,760.00	77,049.00	52.50%	-69,711.00
0110	613-07011 Pull Box (11"x18"x12")	6.000	410.00000	602.00000 EACH	2,460.00	3,612.00	146.83%	1,152.00
0115	613-07040 Pull Box (30"x48"x24")	29.000	1,600.00000	1,520.00000 EACH	46,400.00	44,080.00	95.00%	-2,320.00
0120	613-07195 Proof Conduit	3,350.000	3.00000	1.70000 LF	10,050.00	5,695.00	56.67%	-4,355.00

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<b>SECTION:</b>	0001	ROADWAY						
0125	613-80130 Service Meter Cabinet	2.000	3,500.00000	4,475.00000 EACH	7,000.00	8,950.00	127.86%	1,950.00
0130	614-72832 Communications Cabinet (Type 2)	3.000	10,500.00000	9,257.00000 EACH	31,500.00	27,771.00	88.16%	-3,729.00
0135	614-87006 Fiber Optic Termination Panel (6 Fiber)	4.000	1,000.00000	712.00000 EACH	4,000.00	2,848.00	71.20%	-1,152.00
0140	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	2,150.000	4.00000	1.83000 LF	8,600.00	3,934.50	45.75%	-4,665.50
0145	614-87144 Fiber Optic Termination Panel (144 Fiber)	1.000	5,000.00000	7,827.00000 EACH	5,000.00	7,827.00	156.54%	2,827.00
0150	614-87320 Closed Circuit Television	4.000	6,000.00000	4,441.00000 EACH	24,000.00	17,764.00	74.02%	-6,236.00

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<b>SECTION:</b>	0001	ROADWAY						
0155	614-87350 Test Fiber Optic Cable	1.000	7,500.00000	5,803.00000 L S	7,500.00	5,803.00	77.37%	-1,697.00
0160	614-87364 Closed Circuit Television Pole with Lowering Device (50 Feet)	3.000	20,000.00000	17,048.00000 EACH	60,000.00	51,144.00	85.24%	-8,856.00
0165	614-87496 Fiber Optic Cable (Single Mode) (96 Strands)	38,895.000	3.00000	2.28000 LF	116,685.00	88,680.60	76.00%	-28,004.40
0170	614-87690 Ethernet Switch	4.000	6,000.00000	3,577.00000 EACH	24,000.00	14,308.00	59.62%	-9,692.00
0175	620-00020 Sanitary Facility	1.000	2,500.00000	1,185.00000 EACH	2,500.00	1,185.00	47.40%	-1,315.00
0180	626-00000 Mobilization	1.000	100,000.00000	74,318.00000 L S	100,000.00	74,318.00	74.32%	-25,682.00



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<b>SECTION:</b>	0001	ROADWAY						
0185	630-00000 Flagging	40.000	25.00000	28.00000 HOUR	1,000.00	1,120.00	112.00%	120.00
0190	630-00007 Traffic Control Inspection	5.000	1,200.00000	660.00000 DAY	6,000.00	3,300.00	55.00%	-2,700.00
0195	630-00012 Traffic Control Management	85.000	750.00000	660.00000 DAY	63,750.00	56,100.00	88.00%	-7,650.00
0200	630-80337 Barricade (Type 3 M-C) (Temporary)	1.000	200.00000	55.00000 EACH	200.00	55.00	27.50%	-145.00
0205	630-80341 Construction Traffic Sign (Panel Size A)	17.000	50.00000	28.00000 EACH	850.00	476.00	56.00%	-374.00
0210	630-80342 Construction Traffic Sign (Panel Size B)	30.000	95.00000	44.00000 EACH	2,850.00	1,320.00	46.32%	-1,530.00

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<b>SECTION:</b>	0001	ROADWAY						
0215	630-80343 Construction Traffic Sign (Panel Size C)	11.000	65.00000	55.00000 EACH	715.00	605.00	84.62%	-110.00
0220	630-80351 Vertical Panel (Plastic)	50.000	60.00000	44.00000 EACH	3,000.00	2,200.00	73.33%	-800.00
0225	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,000.00000	330.00000 EACH	2,000.00	660.00	33.00%	-1,340.00
0230	630-80359 Portable Message Sign Panel	20.000	100.00000	171.00000 DAY	2,000.00	3,420.00	171.00%	1,420.00
0235	630-80360 Drum Channelizing Device	50.000	27.00000	22.00000 EACH	1,350.00	1,100.00	81.48%	-250.00
0240	630-80380 Traffic Cone	200.000	10.00000	6.00000 EACH	2,000.00	1,200.00	60.00%	-800.00

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<b>SECTION:</b>	0001	ROADWAY						
0245	630-85041 Mobile Attenuator	60.000	350.00000	314.00000 DAY	21,000.00	18,840.00	89.71%	-2,160.00
<b>Section 0001 Subtotal</b>					\$1,204,552.50	\$996,804.05	82.75%	-\$207,748.45
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$1,204,552.50</b>	<b>\$996,804.05</b>	<b>82.75%</b>	<b>-\$207,748.45</b>