

Colorado Department Of Transportation

Printed On: 10/30/2020

Low Bid Summary

Page 1 of 1

Letting Date: October 29, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C23295	ITS ITSB-003	6	PAONIA, INC dba PAONIA, LLC	\$6,659,721.75	\$3,935,021.75	59.09%	-\$2,724,700.00
Letting Totals			6		\$6,659,721.75	\$3,935,021.75	59.09%	-\$2,724,700.00

Colorado Department Of Transportation

Printed On: 10/30/2020

Vendor Ranking

Page 1 of 1

Contract ID: C23295

Contract Description:

ITS ITSB-003 (23295) ~ This project is located in Morgan, Washington, and Logan counties. The project will be installing a fiber optic backbone cable on I-76 from Wiggins to Sterling (MM 66 - MM 125), including boring, trenching, fiber installation, pull box and manhole installation, and an ITS node building in Sterling.

An optional pre bid conference will be held on Monday, October 19, 2020 beginning at 10:00 AM Via Google Meet. Meeting Link: meet.google.com/xid-mjgy-sgz

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1507A	PAONIA, INC dba PAONIA, LLC	\$3,935,021.75	100.00%	59.09%
2	1276A	DILLIE AND KUHN, INC	\$5,884,208.72	149.53%	88.36%
3	624A	ADB COMPANIES, INC.	\$6,215,645.57	157.96%	93.33%
4	1905	Tilson Technology Management, Inc.	\$6,512,034.47	165.49%	97.78%
0	-EST-	Engineer's Estimate	\$6,659,721.75	169.24%	100.00%
5	178A	MAIN ELECTRIC LTD	\$7,468,887.30	189.81%	112.15%
6	697A	W.L. CONTRACTORS, INC.	\$9,059,875.40	230.24%	136.04%

Tabulation of Bids

Contract ID: C23295

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
203-01597	Potholing	300.000 HOUR	200.00000	60,000.00	1.00000	300.00	180.00000	54,000.00
208-00002	Erosion Log Type 1 (12 Inch)	17,000.000 LF	4.00000	68,000.00	4.50000	76,500.00	5.00000	85,000.00
208-00035	Aggregate Bag	1,200.000 LF	8.00000	9,600.00	8.75000	10,500.00	7.50000	9,000.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000 EACH	1,820.00000	7,280.00	250.00000	1,000.00	400.00000	1,600.00
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	4,000.00000	12,000.00	3,333.00000	9,999.00	3,300.00000	9,900.00
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	60.00000	4,800.00	0.10000	8.00	85.00000	6,800.00
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	110.00000	8,800.00	0.10000	8.00	130.00000	10,400.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	150.00000	3,000.00	0.10000	2.00	50.00000	1,000.00
208-00107	Removal of Trash	20.000 HOUR	100.00000	2,000.00	0.10000	2.00	60.00000	1,200.00
208-00207	Erosion Control Management	200.000 DAY	240.00000	48,000.00	50.00000	10,000.00	380.00000	76,000.00
212-00006	Seeding (Native)	65.400 ACRE	895.00000	58,533.00	400.00000	26,160.00	800.00000	52,320.00
212-00032	Soil Conditioning	65.400 ACRE	2,000.00000	130,800.00	350.00000	22,890.00	3,000.00000	196,200.00
213-00003	Mulching (Weed Free)	65.400 ACRE	860.00000	56,244.00	400.00000	26,160.00	900.00000	58,860.00
213-00061	Mulch Tackifier	13,020.000 LB	3.00000	39,060.00	1.50000	19,530.00	2.90000	37,758.00
216-00211	Soil Retention Blanket (Excelsior) (Biodegradable Class 1)	180.000 SY	20.00000	3,600.00	5.75000	1,035.00	5.00000	900.00

Tabulation of Bids

Contract ID: C23295

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
217-00000	Herbicide Treatment	200.000 SY	200.00000	40,000.00	1.00000	200.00	15.00000	3,000.00
250-00204	Materials Management Plan	1.000 L S	2,700.00000	2,700.00	4,000.00000	4,000.00	4,000.00000	4,000.00
604-39050	Manhole (Traffic Management System)	38.000 EACH	7,000.00000	266,000.00	7,000.00000	266,000.00	7,457.89000	283,399.82
607-11525	Fence (Plastic)	150.000 LF	3.00000	450.00	0.10000	15.00	4.20000	630.00
608-00000	Concrete Sidewalk	30.000 SY	250.00000	7,500.00	240.00000	7,200.00	350.00000	10,500.00
612-00260	Location Marker (Fiber Optic)(Dome)	265.000 EACH	100.00000	26,500.00	50.00000	13,250.00	110.00000	29,150.00
613-00200	2 Inch Electrical Conduit (GRC)	60.000 LF	50.00000	3,000.00	19.00000	1,140.00	50.00000	3,000.00
613-00206	2 Inch Electrical Conduit (Bored)	132,060.000 LF	8.50000	1,122,510.00	5.25000	693,315.00	6.41000	846,504.60
613-01200	2 Inch Electrical Conduit (Plastic)	537,435.000 LF	3.25000	1,746,663.75	2.25000	1,209,228.75	2.94000	1,580,058.90
613-07010	Pull Box (Surface Mounted)	3.000 EACH	1,500.00000	4,500.00	750.00000	2,250.00	950.00000	2,850.00
613-07023	Pull Box (24"x36"x24")	230.000 EACH	1,500.00000	345,000.00	1,000.00000	230,000.00	1,564.00000	359,720.00
614-10116	Dynamic Message Sign Controller	3.000 EACH	25,000.00000	75,000.00	24,000.00000	72,000.00	24,300.00000	72,900.00
614-70024	1310nm SFP Optic Module	38.000 EACH	500.00000	19,000.00	500.00000	19,000.00	480.00000	18,240.00
614-70030	Optical Attenuator	38.000 EACH	120.00000	4,560.00	300.00000	11,400.00	200.00000	7,600.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	14,510.000 LF	5.00000	72,550.00	0.90000	13,059.00	0.93000	13,494.30

Tabulation of Bids

Contract ID: C23295

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
614-87012	Fiber Optic Termination Panel (12 Fiber)	10.000 EACH	1,000.00000	10,000.00	625.00000	6,250.00	1,200.00000	12,000.00
614-87024	Fiber Optic Termination Panel (24 Fiber)	3.000 EACH	1,000.00000	3,000.00	930.00000	2,790.00	2,200.00000	6,600.00
614-87144	Fiber Optic Termination Panel (144 Fiber)	2.000 EACH	7,500.00000	15,000.00	5,000.00000	10,000.00	5,000.00000	10,000.00
614-87300	Traffic Management System Building	1.000 EACH	300,000.00000	300,000.00	169,000.00000	169,000.00	285,000.00000	285,000.00
614-87310	Traffic Management System Building Equipment	1.000 L S	75,000.00000	75,000.00	25,000.00000	25,000.00	55,000.00000	55,000.00
614-87312	Traffic Management System Building Generator	1.000 L S	50,000.00000	50,000.00	39,000.00000	39,000.00	68,000.00000	68,000.00
614-87314	Traffic Management System Building HVAC	1.000 EACH	25,000.00000	25,000.00	14,000.00000	14,000.00	28,500.00000	28,500.00
614-87316	Traffic Management System Building UPS	1.000 EACH	25,000.00000	25,000.00	42,000.00000	42,000.00	53,000.00000	53,000.00
614-87350	Test Fiber Optic Cable	1.000 L S	12,500.00000	12,500.00	8,500.00000	8,500.00	12,000.00000	12,000.00
614-87448	Fiber Optic Cable (Single Mode) (48 Strands)	8,040.000 LF	5.00000	40,200.00	1.50000	12,060.00	1.02000	8,200.80
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	329,730.000 LF	2.50000	824,325.00	1.50000	494,595.00	1.51000	497,892.30
614-87691	Ethernet Switch Type I (3931)	2.000 EACH	3,750.00000	7,500.00	5,000.00000	10,000.00	5,000.00000	10,000.00
614-87692	Ethernet Switch Type II (3926)	9.000 EACH	4,500.00000	40,500.00	5,000.00000	45,000.00	45,000.00000	405,000.00
614-87693	Ethernet Switch Type III (3916)	3.000 EACH	5,000.00000	15,000.00	9,000.00000	27,000.00	7,000.00000	21,000.00
614-87697	Ethernet Aggregation Switch Type I (5171)	1.000 EACH	30,000.00000	30,000.00	27,500.00000	27,500.00	10,000.00000	10,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
620-00020	Sanitary Facility	1.000 EACH	2,650.00000	2,650.00	2,000.00000	2,000.00	2,000.00000	2,000.00
626-00000	Mobilization	1.000 L S	425,000.00000	425,000.00	175,000.00000	175,000.00	287,500.00000	287,500.00
626-01114	Public Information Management (Tier IV)	90.000 DAY	175.00000	15,750.00	50.00000	4,500.00	100.00000	9,000.00
630-00000	Flagging	80.000 HOUR	38.00000	3,040.00	35.00000	2,800.00	36.00000	2,880.00
630-00007	Traffic Control Inspection	15.000 DAY	250.00000	3,750.00	60.00000	900.00	380.00000	5,700.00
630-00012	Traffic Control Management	375.000 DAY	1,000.00000	375,000.00	150.00000	56,250.00	550.00000	206,250.00
630-80341	Construction Traffic Sign (Panel Size A)	14.000 EACH	54.00000	756.00	50.00000	700.00	15.00000	210.00
630-80342	Construction Traffic Sign (Panel Size B)	46.000 EACH	75.00000	3,450.00	60.00000	2,760.00	15.00000	690.00
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	80.00000	1,600.00	70.00000	1,400.00	15.00000	300.00
630-80350	Vertical Panel	30.000 EACH	25.00000	750.00	25.00000	750.00	15.00000	450.00
630-80355	Portable Message Sign Panel	2.000 EACH	5,500.00000	11,000.00	2,500.00000	5,000.00	8,500.00000	17,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,400.00000	2,800.00	120.00000	240.00	750.00000	1,500.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	40.00000	2,000.00	35.00000	1,750.00	15.00000	750.00
630-80380	Traffic Cone	150.000 EACH	10.00000	1,500.00	7.50000	1,125.00	12.00000	1,800.00
630-85020	Mobile Attenuator	1.000 EACH	90,000.00000	90,000.00	1,000.00000	1,000.00	30,000.00000	30,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1507A PAONIA, INC		(2) 1276A DILLIE AND KUHN, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$6,659,721.75		\$3,935,021.75		\$5,884,208.72
Contract Grand Totals				\$6,659,721.75		\$3,935,021.75		\$5,884,208.72

Tabulation of Bids

Contract ID: C23295

Item Code	Description	Quantity	(3) 624A ADB COMPANIES, INC.		(4) 1905 Tilson Technology Management, Inc.		(5) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
203-01597	Potholing	300.000 HOUR	10.00000	3,000.00	130.00000	39,000.00	289.33000	86,799.00
208-00002	Erosion Log Type 1 (12 Inch)	17,000.000 LF	4.61000	78,370.00	5.39000	91,630.00	6.46000	109,820.00
208-00035	Aggregate Bag	1,200.000 LF	7.38000	8,856.00	3.95000	4,740.00	6.06500	7,278.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000 EACH	500.00000	2,000.00	2,750.00000	11,000.00	1,180.00000	4,720.00
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	1,000.00000	3,000.00	4,010.00000	12,030.00	4,179.00000	12,537.00
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	70.00000	5,600.00	130.00000	10,400.00	148.26000	11,860.80
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	50.00000	4,000.00	130.00000	10,400.00	398.00000	31,840.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	50.00000	1,000.00	130.00000	2,600.00	586.30000	11,726.00
208-00107	Removal of Trash	20.000 HOUR	5.00000	100.00	130.00000	2,600.00	150.00000	3,000.00
208-00207	Erosion Control Management	200.000 DAY	20.00000	4,000.00	270.40000	54,080.00	398.00000	79,600.00
212-00006	Seeding (Native)	65.400 ACRE	200.00000	13,080.00	657.80000	43,020.12	775.00000	50,685.00
212-00032	Soil Conditioning	65.400 ACRE	200.00000	13,080.00	3,028.30000	198,050.82	2,971.00000	194,303.40
213-00003	Mulching (Weed Free)	65.400 ACRE	200.00000	13,080.00	645.70000	42,228.78	884.26000	57,830.60
213-00061	Mulch Tackifier	13,020.000 LB	0.90000	11,718.00	4.21000	54,814.20	3.00000	39,060.00
216-00211	Soil Retention Blanket (Excelsior) (Biodegradable Class 1)	180.000 SY	3.50000	630.00	4.69000	844.20	5.40000	972.00

Tabulation of Bids

Contract ID: C23295

Item Code	Description	Quantity	(3) 624A ADB COMPANIES, INC.		(4) 1905 Tilson Technology Management, Inc.		(5) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
217-00000	Herbicide Treatment	200.000 SY	5.00000	1,000.00	12.54000	2,508.00	12.00000	2,400.00
250-00204	Materials Management Plan	1.000 L S	5.00000	5.00	66,000.00000	66,000.00	2,628.00000	2,628.00
604-39050	Manhole (Traffic Management System)	38.000 EACH	8,537.50000	324,425.00	7,430.00000	282,340.00	5,591.00000	212,458.00
607-11525	Fence (Plastic)	150.000 LF	5.91000	886.50	4.80000	720.00	12.14000	1,821.00
608-00000	Concrete Sidewalk	30.000 SY	200.00000	6,000.00	273.00000	8,190.00	203.00000	6,090.00
612-00260	Location Marker (Fiber Optic)(Dome)	265.000 EACH	73.56000	19,493.40	124.95000	33,111.75	65.00000	17,225.00
613-00200	2 Inch Electrical Conduit (GRC)	60.000 LF	17.47000	1,048.20	40.80000	2,448.00	45.00000	2,700.00
613-00206	2 Inch Electrical Conduit (Bored)	132,060.000 LF	7.26000	958,755.60	10.89000	1,438,133.40	12.15000	1,604,529.00
613-01200	2 Inch Electrical Conduit (Plastic)	537,435.000 LF	2.90000	1,558,561.50	2.62000	1,408,079.70	3.20000	1,719,792.00
613-07010	Pull Box (Surface Mounted)	3.000 EACH	9,093.75000	27,281.25	1,220.00000	3,660.00	774.00000	2,322.00
613-07023	Pull Box (24"x36"x24")	230.000 EACH	2,335.81000	537,236.30	1,398.48000	321,650.40	1,524.00000	350,520.00
614-10116	Dynamic Message Sign Controller	3.000 EACH	30,874.83000	92,624.49	24,548.50000	73,645.50	27,600.00000	82,800.00
614-70024	1310nm SFP Optic Module	38.000 EACH	621.05000	23,599.90	33.00000	1,254.00	677.00000	25,726.00
614-70030	Optical Attenuator	38.000 EACH	650.00000	24,700.00	33.00000	1,254.00	243.00000	9,234.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	14,510.000 LF	2.22000	32,212.20	1.57000	22,780.70	6.13000	88,946.30

Tabulation of Bids

Contract ID: C23295

Item Code	Description	Quantity	(3) 624A ADB COMPANIES, INC.		(4) 1905 Tilson Technology Management, Inc.		(5) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
614-87012	Fiber Optic Termination Panel (12 Fiber)	10.000 EACH	1,445.00000	14,450.00	9,228.68000	92,286.80	684.00000	6,840.00
614-87024	Fiber Optic Termination Panel (24 Fiber)	3.000 EACH	1,875.00000	5,625.00	5,677.13000	17,031.39	905.00000	2,715.00
614-87144	Fiber Optic Termination Panel (144 Fiber)	2.000 EACH	10,745.00000	21,490.00	9,439.03000	18,878.06	18,701.00000	37,402.00
614-87300	Traffic Management System Building	1.000 EACH	368,206.75000	368,206.75	224,400.00000	224,400.00	249,658.00000	249,658.00
614-87310	Traffic Management System Building Equipment	1.000 L S	122,165.00000	122,165.00	33,000.00000	33,000.00	55,571.00000	55,571.00
614-87312	Traffic Management System Building Generator	1.000 L S	86,250.00000	86,250.00	34,023.00000	34,023.00	78,004.00000	78,004.00
614-87314	Traffic Management System Building HVAC	1.000 EACH	38,365.00000	38,365.00	6,600.00000	6,600.00	50,253.00000	50,253.00
614-87316	Traffic Management System Building UPS	1.000 EACH	88,709.88000	88,709.88	41,393.00000	41,393.00	35,404.00000	35,404.00
614-87350	Test Fiber Optic Cable	1.000 L S	27,000.00000	27,000.00	3,300.00000	3,300.00	41,813.00000	41,813.00
614-87448	Fiber Optic Cable (Single Mode) (48 Strands)	8,040.000 LF	2.38000	19,135.20	1.79000	14,391.60	2.57000	20,662.80
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	329,730.000 LF	3.48000	1,147,460. 40	2.28000	751,784.40	3.78000	1,246,379. 40
614-87691	Ethernet Switch Type I (3931)	2.000 EACH	4,634.00000	9,268.00	5,250.00000	10,500.00	6,227.00000	12,454.00
614-87692	Ethernet Switch Type II (3926)	9.000 EACH	4,252.00000	38,268.00	5,004.75000	45,042.75	4,835.00000	43,515.00
614-87693	Ethernet Switch Type III (3916)	3.000 EACH	4,002.00000	12,006.00	7,500.00000	22,500.00	3,814.00000	11,442.00
614-87697	Ethernet Aggregation Switch Type I (5171)	1.000 EACH	70,528.00000	70,528.00	8,625.00000	8,625.00	51,261.00000	51,261.00

Tabulation of Bids

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Item Code	Description	Quantity	(3) 624A ADB COMPANIES, INC.		(4) 1905 Tilson Technology Management, Inc.		(5) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
620-00020	Sanitary Facility	1.000 EACH	1,800.00000	1,800.00	2,750.00000	2,750.00	21,026.00000	21,026.00
626-00000	Mobilization	1.000 L S	218,565.00000	218,565.00	275,000.00000	275,000.00	390,826.00000	390,826.00
626-01114	Public Information Management (Tier IV)	90.000 DAY	50.00000	4,500.00	84.50000	7,605.00	102.00000	9,180.00
630-00000	Flagging	80.000 HOUR	5.00000	400.00	47.78000	3,822.40	40.50000	3,240.00
630-00007	Traffic Control Inspection	15.000 DAY	50.00000	750.00	341.25000	5,118.75	472.00000	7,080.00
630-00012	Traffic Control Management	375.000 DAY	200.00000	75,000.00	1,433.25000	537,468.75	540.00000	202,500.00
630-80341	Construction Traffic Sign (Panel Size A)	14.000 EACH	105.00000	1,470.00	55.00000	770.00	13.50000	189.00
630-80342	Construction Traffic Sign (Panel Size B)	46.000 EACH	130.00000	5,980.00	110.00000	5,060.00	13.50000	621.00
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	130.00000	2,600.00	110.00000	2,200.00	13.50000	270.00
630-80350	Vertical Panel	30.000 EACH	47.00000	1,410.00	27.50000	825.00	14.00000	420.00
630-80355	Portable Message Sign Panel	2.000 EACH	11,000.00000	22,000.00	9,350.00000	18,700.00	10,109.00000	20,218.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	2,200.00000	4,400.00	674.00000	1,348.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	65.00000	3,250.00	60.50000	3,025.00	33.00000	1,650.00
630-80380	Traffic Cone	150.000 EACH	11.00000	1,650.00	8.80000	1,320.00	13.50000	2,025.00
630-85020	Mobile Attenuator	1.000 EACH	35,000.00000	35,000.00	77,000.00000	77,000.00	33,697.00000	33,697.00

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Item Code	Description	Quantity	(3) 624A ADB COMPANIES, INC.		(4) 1905 Tilson Technology Management, Inc.		(5) 178A MAIN ELECTRIC LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$6,215,645.57		\$6,512,034.47		\$7,468,887.30
Contract Grand Totals				\$6,215,645.57		\$6,512,034.47		\$7,468,887.30

Tabulation of Bids

Contract ID: C23295

				(6) 697A W.L. CONTRACTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
203-01597	Potholing	300.000	HOUR	225.00000	67,500.00				
208-00002	Erosion Log Type 1 (12 Inch)	17,000.000	LF	7.00000	119,000.00				
208-00035	Aggregate Bag	1,200.000	LF	9.00000	10,800.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000	EACH	3,114.00000	12,456.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000	EACH	19,619.00000	58,857.00				
208-00103	Removal and Disposal of Sediment (Labor)	80.000	HOUR	33.00000	2,640.00				
208-00105	Removal and Disposal of Sediment (Equipment)	80.000	HOUR	35.00000	2,800.00				
208-00106	Sweeping (Sediment Removal)	20.000	HOUR	310.00000	6,200.00				
208-00107	Removal of Trash	20.000	HOUR	49.00000	980.00				
208-00207	Erosion Control Management	200.000	DAY	620.00000	124,000.00				
212-00006	Seeding (Native)	65.400	ACRE	1,245.00000	81,423.00				
212-00032	Soil Conditioning	65.400	ACRE	4,166.00000	272,456.40				
213-00003	Mulching (Weed Free)	65.400	ACRE	885.00000	57,879.00				
213-00061	Mulch Tackifier	13,020.000	LB	2.00000	26,040.00				
216-00211	Soil Retention Blanket (Excelsior) (Biodegradable Class 1)	180.000	SY	4.50000	810.00				

Tabulation of Bids

Contract ID: C23295

				(6) 697A W.L. CONTRACTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
217-00000	Herbicide Treatment	200.000	SY	2.00000	400.00				
250-00204	Materials Management Plan	1.000	L S	2,500.00000	2,500.00				
604-39050	Manhole (Traffic Management System)	38.000	EACH	2,940.00000	111,720.00				
607-11525	Fence (Plastic)	150.000	LF	4.25000	637.50				
608-00000	Concrete Sidewalk	30.000	SY	82.00000	2,460.00				
612-00260	Location Marker (Fiber Optic)(Dome)	265.000	EACH	85.00000	22,525.00				
613-00200	2 Inch Electrical Conduit (GRC)	60.000	LF	54.00000	3,240.00				
613-00206	2 Inch Electrical Conduit (Bored)	132,060.000	LF	10.25000	1,353,615.00				
613-01200	2 Inch Electrical Conduit (Plastic)	537,435.000	LF	5.50000	2,955,892.50				
613-07010	Pull Box (Surface Mounted)	3.000	EACH	1,486.00000	4,458.00				
613-07023	Pull Box (24"x36"x24")	230.000	EACH	1,475.00000	339,250.00				
614-10116	Dynamic Message Sign Controller	3.000	EACH	26,783.00000	80,349.00				
614-70024	1310nm SFP Optic Module	38.000	EACH	327.00000	12,426.00				
614-70030	Optical Attenuator	38.000	EACH	87.00000	3,306.00				
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	14,510.000	LF	2.60000	37,726.00				

Tabulation of Bids

Contract ID: C23295

				(6) 697A W.L. CONTRACTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
614-87012	Fiber Optic Termination Panel (12 Fiber)	10.000	EACH	623.00000	6,230.00				
614-87024	Fiber Optic Termination Panel (24 Fiber)	3.000	EACH	623.00000	1,869.00				
614-87144	Fiber Optic Termination Panel (144 Fiber)	2.000	EACH	5,980.00000	11,960.00				
614-87300	Traffic Management System Building	1.000	EACH	388,870.00000	388,870.00				
614-87310	Traffic Management System Building Equipment	1.000	L S	101,285.00000	101,285.00				
614-87312	Traffic Management System Building Generator	1.000	L S	69,500.00000	69,500.00				
614-87314	Traffic Management System Building HVAC	1.000	EACH	23,295.00000	23,295.00				
614-87316	Traffic Management System Building UPS	1.000	EACH	34,106.00000	34,106.00				
614-87350	Test Fiber Optic Cable	1.000	L S	31,142.00000	31,142.00				
614-87448	Fiber Optic Cable (Single Mode) (48 Strands)	8,040.000	LF	2.50000	20,100.00				
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	329,730.000	LF	2.50000	824,325.00				
614-87691	Ethernet Switch Type I (3931)	2.000	EACH	6,650.00000	13,300.00				
614-87692	Ethernet Switch Type II (3926)	9.000	EACH	2,980.00000	26,820.00				
614-87693	Ethernet Switch Type III (3916)	3.000	EACH	1,895.00000	5,685.00				
614-87697	Ethernet Aggregation Switch Type I (5171)	1.000	EACH	24,826.00000	24,826.00				

Tabulation of Bids

Contract ID: C23295

				(6) 697A W.L. CONTRACTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
620-00020	Sanitary Facility	1.000 EACH		4,715.00000	4,715.00				
626-00000	Mobilization	1.000 L S		951,720.00000	951,720.00				
626-01114	Public Information Management (Tier IV)	90.000 DAY		125.00000	11,250.00				
630-00000	Flagging	80.000 HOUR		34.00000	2,720.00				
630-00007	Traffic Control Inspection	15.000 DAY		155.00000	2,325.00				
630-00012	Traffic Control Management	375.000 DAY		1,700.00000	637,500.00				
630-80341	Construction Traffic Sign (Panel Size A)	14.000 EACH		69.00000	966.00				
630-80342	Construction Traffic Sign (Panel Size B)	46.000 EACH		190.00000	8,740.00				
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH		125.00000	2,500.00				
630-80350	Vertical Panel	30.000 EACH		31.00000	930.00				
630-80355	Portable Message Sign Panel	2.000 EACH		3,737.00000	7,474.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH		1,868.00000	3,736.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH		93.00000	4,650.00				
630-80380	Traffic Cone	150.000 EACH		13.00000	1,950.00				
630-85020	Mobile Attenuator	1.000 EACH		61,040.00000	61,040.00				

Tabulation of Bids

Contract ID: C23295

			(6) 697A W.L. CONTRACTORS, INC.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$9,059,875.40				
Contract Grand Totals				\$9,059,875.40				

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Low Bid Item Analysis

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Contract ID: C23295

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	203-01597 Potholing	300.000	200.00000	1.00000 HOUR	60,000.00	300.00	0.50%	-59,700.00
0010	208-00002 Erosion Log Type 1 (12 Inch)	17,000.000	4.00000	4.50000 LF	68,000.00	76,500.00	112.50%	8,500.00
0015	208-00035 Aggregate Bag	1,200.000	8.00000	8.75000 LF	9,600.00	10,500.00	109.38%	900.00
0020	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	4.000	1,820.00000	250.00000 EACH	7,280.00	1,000.00	13.74%	-6,280.00
0025	208-00075 Pre-fabricated Vehicle Tracking Pad	3.000	4,000.00000	3,333.00000 EACH	12,000.00	9,999.00	83.33%	-2,001.00
0030	208-00103 Removal and Disposal of Sediment (Labor)	80.000	60.00000	0.10000 HOUR	4,800.00	8.00	0.17%	-4,792.00
0035	208-00105 Removal and Disposal of Sediment (Equipment)	80.000	110.00000	0.10000 HOUR	8,800.00	8.00	0.09%	-8,792.00
0040	208-00106 Sweeping (Sediment Removal)	20.000	150.00000	0.10000 HOUR	3,000.00	2.00	0.07%	-2,998.00
0045	208-00107 Removal of Trash	20.000	100.00000	0.10000 HOUR	2,000.00	2.00	0.10%	-1,998.00
0050	208-00207 Erosion Control Management	200.000	240.00000	50.00000 DAY	48,000.00	10,000.00	20.83%	-38,000.00
0055	212-00006 Seeding (Native)	65.400	895.00000	400.00000 ACRE	58,533.00	26,160.00	44.69%	-32,373.00
0060	212-00032 Soil Conditioning	65.400	2,000.00000	350.00000 ACRE	130,800.00	22,890.00	17.50%	-107,910.00

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Low Bid Item Analysis

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Contract ID: C23295

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0065	213-00003 Mulching (Weed Free)	65.400	860.00000	400.00000 ACRE	56,244.00	26,160.00	46.51%	-30,084.00
0070	213-00061 Mulch Tackifier	13,020.000	3.00000	1.50000 LB	39,060.00	19,530.00	50.00%	-19,530.00
0075	216-00211 Soil Retention Blanket (Excelsior) (Biodegradable Class 1)	180.000	20.00000	5.75000 SY	3,600.00	1,035.00	28.75%	-2,565.00
0080	217-00000 Herbicide Treatment	200.000	200.00000	1.00000 SY	40,000.00	200.00	0.50%	-39,800.00
0085	250-00204 Materials Management Plan	1.000	2,700.00000	4,000.00000 L S	2,700.00	4,000.00	148.15%	1,300.00
0090	604-39050 Manhole (Traffic Management System)	38.000	7,000.00000	7,000.00000 EACH	266,000.00	266,000.00	100.00%	0.00
0095	607-11525 Fence (Plastic)	150.000	3.00000	0.10000 LF	450.00	15.00	3.33%	-435.00
0100	608-00000 Concrete Sidewalk	30.000	250.00000	240.00000 SY	7,500.00	7,200.00	96.00%	-300.00
0105	612-00260 Location Marker (Fiber Optic)(Dome)	265.000	100.00000	50.00000 EACH	26,500.00	13,250.00	50.00%	-13,250.00
0110	613-00200 2 Inch Electrical Conduit (GRC)	60.000	50.00000	19.00000 LF	3,000.00	1,140.00	38.00%	-1,860.00
0115	613-00206 2 Inch Electrical Conduit (Bored)	132,060.000	8.50000	5.25000 LF	1,122,510.00	693,315.00	61.76%	-429,195.00
0120	613-01200 2 Inch Electrical Conduit (Plastic)	537,435.000	3.25000	2.25000 LF	1,746,663.75	1,209,228.75	69.23%	-537,435.00

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Low Bid Item Analysis

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Contract ID: C23295

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	613-07010 Pull Box (Surface Mounted)	3.000	1,500.00000	750.00000 EACH	4,500.00	2,250.00	50.00%	-2,250.00
0130	613-07023 Pull Box (24"x36"x24")	230.000	1,500.00000	1,000.00000 EACH	345,000.00	230,000.00	66.67%	-115,000.00
0135	614-10116 Dynamic Message Sign Controller	3.000	25,000.00000	24,000.00000 EACH	75,000.00	72,000.00	96.00%	-3,000.00
0140	614-70024 1310nm SFP Optic Module	38.000	500.00000	500.00000 EACH	19,000.00	19,000.00	100.00%	0.00
0145	614-70030 Optical Attenuator	38.000	120.00000	300.00000 EACH	4,560.00	11,400.00	250.00%	6,840.00
0150	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	14,510.000	5.00000	0.90000 LF	72,550.00	13,059.00	18.00%	-59,491.00
0155	614-87012 Fiber Optic Termination Panel (12 Fiber)	10.000	1,000.00000	625.00000 EACH	10,000.00	6,250.00	62.50%	-3,750.00
0160	614-87024 Fiber Optic Termination Panel (24 Fiber)	3.000	1,000.00000	930.00000 EACH	3,000.00	2,790.00	93.00%	-210.00
0165	614-87144 Fiber Optic Termination Panel (144 Fiber)	2.000	7,500.00000	5,000.00000 EACH	15,000.00	10,000.00	66.67%	-5,000.00
0170	614-87300 Traffic Management System Building	1.000	300,000.00000	169,000.00000 EACH	300,000.00	169,000.00	56.33%	-131,000.00
0175	614-87310 Traffic Management System Building Equipment	1.000	75,000.00000	25,000.00000 L S	75,000.00	25,000.00	33.33%	-50,000.00
0180	614-87312 Traffic Management System Building Generator	1.000	50,000.00000	39,000.00000 L S	50,000.00	39,000.00	78.00%	-11,000.00

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Low Bid Item Analysis

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Contract ID: C23295

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0185	614-87314 Traffic Management System Building HVAC	1.000	25,000.00000	14,000.00000 EACH	25,000.00	14,000.00	56.00%	-11,000.00
0190	614-87316 Traffic Management System Building UPS	1.000	25,000.00000	42,000.00000 EACH	25,000.00	42,000.00	168.00%	17,000.00
0195	614-87350 Test Fiber Optic Cable	1.000	12,500.00000	8,500.00000 L S	12,500.00	8,500.00	68.00%	-4,000.00
0200	614-87448 Fiber Optic Cable (Single Mode) (48 Strands)	8,040.000	5.00000	1.50000 LF	40,200.00	12,060.00	30.00%	-28,140.00
0205	614-87496 Fiber Optic Cable (Single Mode) (96 Strands)	329,730.00	2.50000	1.50000 LF	824,325.00	494,595.00	60.00%	-329,730.00
0210	614-87691 Ethernet Switch Type I (3931)	2.000	3,750.00000	5,000.00000 EACH	7,500.00	10,000.00	133.33%	2,500.00
0215	614-87692 Ethernet Switch Type II (3926)	9.000	4,500.00000	5,000.00000 EACH	40,500.00	45,000.00	111.11%	4,500.00
0220	614-87693 Ethernet Switch Type III (3916)	3.000	5,000.00000	9,000.00000 EACH	15,000.00	27,000.00	180.00%	12,000.00
0225	614-87697 Ethernet Aggregation Switch Type I (5171)	1.000	30,000.00000	27,500.00000 EACH	30,000.00	27,500.00	91.67%	-2,500.00
0230	620-00020 Sanitary Facility	1.000	2,650.00000	2,000.00000 EACH	2,650.00	2,000.00	75.47%	-650.00
0235	626-00000 Mobilization	1.000	425,000.00000	175,000.00000 L S	425,000.00	175,000.00	41.18%	-250,000.00
0240	626-01114 Public Information Management (Tier IV)	90.000	175.00000	50.00000 DAY	15,750.00	4,500.00	28.57%	-11,250.00

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Low Bid Item Analysis

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Contract ID: C23295

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0245	630-00000 Flagging	80.000	38.00000	35.00000 HOUR	3,040.00	2,800.00	92.11%	-240.00
0250	630-00007 Traffic Control Inspection	15.000	250.00000	60.00000 DAY	3,750.00	900.00	24.00%	-2,850.00
0255	630-00012 Traffic Control Management	375.000	1,000.00000	150.00000 DAY	375,000.00	56,250.00	15.00%	-318,750.00
0260	630-80341 Construction Traffic Sign (Panel Size A)	14.000	54.00000	50.00000 EACH	756.00	700.00	92.59%	-56.00
0265	630-80342 Construction Traffic Sign (Panel Size B)	46.000	75.00000	60.00000 EACH	3,450.00	2,760.00	80.00%	-690.00
0270	630-80343 Construction Traffic Sign (Panel Size C)	20.000	80.00000	70.00000 EACH	1,600.00	1,400.00	87.50%	-200.00
0275	630-80350 Vertical Panel	30.000	25.00000	25.00000 EACH	750.00	750.00	100.00%	0.00
0280	630-80355 Portable Message Sign Panel	2.000	5,500.00000	2,500.00000 EACH	11,000.00	5,000.00	45.45%	-6,000.00
0285	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,400.00000	120.00000 EACH	2,800.00	240.00	8.57%	-2,560.00
0290	630-80363 Drum Channelizing Device (With Light) (Flashing)	50.000	40.00000	35.00000 EACH	2,000.00	1,750.00	87.50%	-250.00
0295	630-80380 Traffic Cone	150.000	10.00000	7.50000 EACH	1,500.00	1,125.00	75.00%	-375.00

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Low Bid Item Analysis

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Contract ID: C23295

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0300	630-85020 Mobile Attenuator	1.000	90,000.00000	1,000.00000 EACH	90,000.00	1,000.00	1.11%	-89,000.00
Section 0001 Subtotal					\$6,659,721.75	\$3,935,021.75	59.09%	-\$2,724,700.00
Contract Total for Calculated Low Bidders Bid Items					\$6,659,721.75	\$3,935,021.75	59.09%	-\$2,724,700.00