

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Summary

Page 1 of 1

Letting Date: November 30, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
007	C22150	ITSSW02-003	4	DILLIE AND KUHN, INC	\$300,000.00	\$242,899.50	80.97%	-\$57,100.50
Letting Totals			4		\$300,000.00	\$242,899.50	80.97%	-\$57,100.50

Colorado Department Of Transportation

Printed On: 12/01/2017

Vendor Ranking

Page 1 of 1

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010
 Contract Time: 30 WORKING DAYS

Project(s): ITS SW02-003
 Counties: DENVER, EL PASO,
 PUEBLO

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1276A	DILLIE AND KUHN, INC	\$242,899.50	100.00%	80.97%
0	-EST-	Engineer's Estimate	\$300,000.00	123.51%	100.00%
2	1452A	GLOBAL UNDERGROUND CORP	\$338,427.80	139.33%	112.81%
3	1507A	PAONIA, INC dba PAONIA, LLC	\$346,823.76	142.78%	115.61%
4	178A	MAIN ELECTRIC LTD	\$398,018.74	163.86%	132.67%

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1452A GLOBAL UNDERGROUND CORP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
					LCC:			
202-00200	Removal of Sidewalk	7.000 SY	25.00000	175.00	105.00000	735.00	315.00000	2,205.00
202-00827	Removal of Pull Box	10.000 EACH	200.00000	2,000.00	250.00000	2,500.00	315.00000	3,150.00
203-01597	Potholing	100.000 HOUR	250.00000	25,000.00	180.00000	18,000.00	100.00000	10,000.00
208-00002	Erosion Log Type 1 (12 Inch)	800.000 LF	5.00000	4,000.00	6.50000	5,200.00	6.25000	5,000.00
208-00035	Aggregate Bag	232.000 LF	8.00000	1,856.00	6.00000	1,392.00	3.00000	696.00
208-00046	Pre-fabricated Concrete Washout Structure	3.000 EACH	1,600.00000	4,800.00	500.00000	1,500.00	820.00000	2,460.00
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	13.000 EACH	250.00000	3,250.00	100.00000	1,300.00	310.00000	4,030.00
208-00106	Sweeping (Sediment Removal)	12.000 HOUR	150.00000	1,800.00	100.00000	1,200.00	125.00000	1,500.00
208-00207	Erosion Control Management	5.000 DAY	300.00000	1,500.00	400.00000	2,000.00	1,350.00000	6,750.00
212-00006	Seeding (Native)	0.380 ACRE	5,000.00000	1,900.00	2,375.00000	902.50	4,780.00000	1,816.40
212-00032	Soil Conditioning	0.380 ACRE	5,000.00000	1,900.00	2,375.00000	902.50	4,780.00000	1,816.40
214-00000	Landscape Maintenance	1.000 L S	5,000.00000	5,000.00	1,500.00000	1,500.00	3,155.00000	3,155.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,800.000 SY	2.50000	4,500.00	4.50000	8,100.00	3.60000	6,480.00
604-39050	Manhole (Traffic Management System)	1.000 EACH	4,800.00000	4,800.00	6,000.00000	6,000.00	8,800.00000	8,800.00

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1452A GLOBAL UNDERGROUND CORP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
607-11525	Fence (Plastic)	850.000 LF	10.00000	8,500.00	4.00000	3,400.00	4.70000	3,995.00
608-00000	Concrete Sidewalk	7.000 SY	150.00000	1,050.00	105.00000	735.00	253.00000	1,771.00
612-00260	Location Marker (Fiber Optic)(Dome)	7.000 EACH	80.00000	560.00	150.00000	1,050.00	55.00000	385.00
613-00206	2 Inch Electrical Conduit (Bored)	8,380.000 LF	8.00000	67,040.00	6.40000	53,632.00	10.00000	83,800.00
613-07000	Pull Box (Special) (30"x48"x48")	1.000 EACH	2,000.00000	2,000.00	2,089.50000	2,089.50	2,208.00000	2,208.00
613-07023	Pull Box (24"x36"x24")	14.000 EACH	1,400.00000	19,600.00	1,350.00000	18,900.00	1,515.00000	21,210.00
613-07040	Pull Box (30"x48"x24")	2.000 EACH	1,800.00000	3,600.00	1,658.50000	3,317.00	2,020.00000	4,040.00
613-07195	Proof Conduit	3,560.000 LF	2.00000	7,120.00	0.80000	2,848.00	0.65000	2,314.00
614-70024	1310nm SFP Optic Module	10.000 EACH	750.00000	7,500.00	695.00000	6,950.00	570.00000	5,700.00
614-70030	Optical Attenuator	8.000 EACH	80.00000	640.00	80.00000	640.00	120.00000	960.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	50.000 LF	3.00000	150.00	14.90000	745.00	22.00000	1,100.00
614-87144	Fiber Optic Termination Panel (144 Fiber)	2.000 EACH	5,000.00000	10,000.00	1,400.00000	2,800.00	6,215.00000	12,430.00
614-87350	Test Fiber Optic Cable	1.000 L S	2,500.00000	2,500.00	2,950.00000	2,950.00	10,700.00000	10,700.00
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	9,390.000 LF	1.50000	14,085.00	1.90000	17,841.00	2.55000	23,944.50

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1276A DILLIE AND KUHN, INC.		(2) 1452A GLOBAL UNDERGROUND CORP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
625-00001	Construction Surveying (Hourly)	20.000 HOUR	175.00000	3,500.00	150.00000	3,000.00	255.00000	5,100.00
626-00000	Mobilization	1.000 L S	35,609.00000	35,609.00	12,000.00000	12,000.00	35,000.00000	35,000.00
630-00000	Flagging	450.000 HOUR	25.00000	11,250.00	32.20000	14,490.00	33.00000	14,850.00
630-00012	Traffic Control Management	50.000 DAY	650.00000	32,500.00	725.00000	36,250.00	756.00000	37,800.00
630-80341	Construction Traffic Sign (Panel Size A)	12.000 EACH	45.00000	540.00	40.00000	480.00	82.00000	984.00
630-80342	Construction Traffic Sign (Panel Size B)	22.000 EACH	45.00000	990.00	42.00000	924.00	82.00000	1,804.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	45.00000	360.00	42.00000	336.00	82.00000	656.00
630-80350	Vertical Panel	30.000 EACH	45.00000	1,350.00	12.00000	360.00	25.25000	757.50
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,500.00000	1,500.00	950.00000	950.00	1,515.00000	1,515.00
630-80359	Portable Message Sign Panel	5.000 DAY	200.00000	1,000.00	150.00000	750.00	126.00000	630.00
630-80360	Drum Channelizing Device	60.000 EACH	35.00000	2,100.00	15.00000	900.00	31.50000	1,890.00
630-80380	Traffic Cone	60.000 EACH	10.00000	600.00	5.50000	330.00	10.00000	600.00
630-85041	Mobile Attenuator	5.000 DAY	375.00000	1,875.00	600.00000	3,000.00	885.00000	4,425.00
Section Totals:				\$300,000.00		\$242,899.50		\$338,427.80

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Contract Grand Totals	\$300,000.00	\$242,899.50	\$338,427.80
------------------------------	---------------------	---------------------	---------------------

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Item Code	Description	Quantity	(3) 1507A PAONIA, INC		(4) 178A MAIN ELECTRIC LTD			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
202-00200	Removal of Sidewalk	7.000 SY	100.00000	700.00	170.71000	1,194.97		
202-00827	Removal of Pull Box	10.000 EACH	500.00000	5,000.00	227.40000	2,274.00		
203-01597	Potholing	100.000 HOUR	1.00000	100.00	220.00000	22,000.00		
208-00002	Erosion Log Type 1 (12 Inch)	800.000 LF	5.00000	4,000.00	6.00000	4,800.00		
208-00035	Aggregate Bag	232.000 LF	8.00000	1,856.00	10.00000	2,320.00		
208-00046	Pre-fabricated Concrete Washout Structure	3.000 EACH	150.00000	450.00	425.00000	1,275.00		
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	13.000 EACH	200.00000	2,600.00	50.00000	650.00		
208-00106	Sweeping (Sediment Removal)	12.000 HOUR	1.00000	12.00	200.00000	2,400.00		
208-00207	Erosion Control Management	5.000 DAY	250.00000	1,250.00	627.00000	3,135.00		
212-00006	Seeding (Native)	0.380 ACRE	1.00000	0.38	3,000.00000	1,140.00		
212-00032	Soil Conditioning	0.380 ACRE	1.00000	0.38	4,000.00000	1,520.00		
214-00000	Landscape Maintenance	1.000 L S	10,000.00000	10,000.00	3,500.00000	3,500.00		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,800.000 SY	1.00000	1,800.00	4.00000	7,200.00		
604-39050	Manhole (Traffic Management System)	1.000 EACH	10,000.00000	10,000.00	4,758.00000	4,758.00		

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Item Code	Description	Quantity	(3) 1507A PAONIA, INC		(4) 178A MAIN ELECTRIC LTD			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
607-11525	Fence (Plastic)	850.000 LF	5.00000	4,250.00	6.00000	5,100.00		
608-00000	Concrete Sidewalk	7.000 SY	100.00000	700.00	785.71000	5,499.97		
612-00260	Location Marker (Fiber Optic)(Dome)	7.000 EACH	100.00000	700.00	172.57000	1,207.99		
613-00206	2 Inch Electrical Conduit (Bored)	8,380.000 LF	17.75000	148,745.00	19.80000	165,924.00		
613-07000	Pull Box (Special) (30"x48"x48")	1.000 EACH	7,500.00000	7,500.00	2,282.00000	2,282.00		
613-07023	Pull Box (24"x36"x24")	14.000 EACH	1,200.00000	16,800.00	1,410.42000	19,745.88		
613-07040	Pull Box (30"x48"x24")	2.000 EACH	2,000.00000	4,000.00	1,962.50000	3,925.00		
613-07195	Proof Conduit	3,560.000 LF	1.00000	3,560.00	1.79000	6,372.40		
614-70024	1310nm SFP Optic Module	10.000 EACH	1,000.00000	10,000.00	948.96000	9,489.60		
614-70030	Optical Attenuator	8.000 EACH	500.00000	4,000.00	95.12000	760.96		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	50.000 LF	100.00000	5,000.00	1.26000	63.00		
614-87144	Fiber Optic Termination Panel (144 Fiber)	2.000 EACH	5,000.00000	10,000.00	4,925.00000	9,850.00		
614-87350	Test Fiber Optic Cable	1.000 L S	5,000.00000	5,000.00	8,475.57000	8,475.57		
614-87496	Fiber Optic Cable (Single Mode) (96 Strands)	9,390.000 LF	4.00000	37,560.00	1.36000	12,770.40		

Tabulation of Bids

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010

Counties: DENVER, EL PASO, PUEBLO

Item Code	Description	Quantity	(3) 1507A PAONIA, INC		(4) 178A MAIN ELECTRIC LTD			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
625-00001	Construction Surveying (Hourly)	20.000 HOUR	150.00000	3,000.00	122.50000	2,450.00		
626-00000	Mobilization	1.000 L S	30,000.00000	30,000.00	24,715.00000	24,715.00		
630-00000	Flagging	450.000 HOUR	5.00000	2,250.00	28.00000	12,600.00		
630-00012	Traffic Control Management	50.000 DAY	250.00000	12,500.00	750.00000	37,500.00		
630-80341	Construction Traffic Sign (Panel Size A)	12.000 EACH	5.00000	60.00	35.00000	420.00		
630-80342	Construction Traffic Sign (Panel Size B)	22.000 EACH	5.00000	110.00	65.00000	1,430.00		
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	5.00000	40.00	65.00000	520.00		
630-80350	Vertical Panel	30.000 EACH	5.00000	150.00	35.00000	1,050.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	5.00000	5.00	550.00000	550.00		
630-80359	Portable Message Sign Panel	5.000 DAY	5.00000	25.00	300.00000	1,500.00		
630-80360	Drum Channelizing Device	60.000 EACH	5.00000	300.00	30.00000	1,800.00		
630-80380	Traffic Cone	60.000 EACH	5.00000	300.00	10.00000	600.00		
630-85041	Mobile Attenuator	5.000 DAY	500.00000	2,500.00	650.00000	3,250.00		
Section Totals:				\$346,823.76		\$398,018.74		

Tabulation of Bids

Letting No:	20171130	Contract ID:	C22150	Counties:	DENVER, EL
Letting Date:	November 30, 2017	Region:	0010		PASO, PUEBLO
Letting Time:	10:00 AM				

Contract Grand Totals	\$346,823.76	\$398,018.74	
------------------------------	---------------------	---------------------	--

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Item Analysis

Page 1 of 6

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010
 Contract Time: 30 WORKING DAYS

Counties: DENVER, EL PASO, PUEBLO
 Project(s): ITS SW02-003

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00200 Removal of Sidewalk	7.000	25.00000	105.00000 SY	175.00	735.00	420.00%	560.00
0010	202-00827 Removal of Pull Box	10.000	200.00000	250.00000 EACH	2,000.00	2,500.00	125.00%	500.00
0015	203-01597 Potholing	100.000	250.00000	180.00000 HOUR	25,000.00	18,000.00	72.00%	-7,000.00
0020	208-00002 Erosion Log Type 1 (12 Inch)	800.000	5.00000	6.50000 LF	4,000.00	5,200.00	130.00%	1,200.00
0025	208-00035 Aggregate Bag	232.000	8.00000	6.00000 LF	1,856.00	1,392.00	75.00%	-464.00
0030	208-00046 Pre-fabricated Concrete Washout Structure	3.000	1,600.00000	500.00000 EACH	4,800.00	1,500.00	31.25%	-3,300.00
0035	208-00053 Storm Drain Inlet Protection (Type I) (84 Inch)	13.000	250.00000	100.00000 EACH	3,250.00	1,300.00	40.00%	-1,950.00
0040	208-00106 Sweeping (Sediment Removal)	12.000	150.00000	100.00000 HOUR	1,800.00	1,200.00	66.67%	-600.00

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Item Analysis

Page 2 of 6

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010
 Contract Time: 30 WORKING DAYS

Counties: DENVER, EL PASO, PUEBLO
 Project(s): ITS SW02-003

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0045	208-00207 Erosion Control Management	5.000	300.00000	400.00000 DAY	1,500.00	2,000.00	133.33%	500.00
0050	212-00006 Seeding (Native)	0.380	5,000.00000	2,375.00000 ACRE	1,900.00	902.50	47.50%	-997.50
0055	212-00032 Soil Conditioning	0.380	5,000.00000	2,375.00000 ACRE	1,900.00	902.50	47.50%	-997.50
0060	214-00000 Landscape Maintenance	1.000	5,000.00000	1,500.00000 L S	5,000.00	1,500.00	30.00%	-3,500.00
0065	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,800.000	2.50000	4.50000 SY	4,500.00	8,100.00	180.00%	3,600.00
0070	604-39050 Manhole (Traffic Management System)	1.000	4,800.00000	6,000.00000 EACH	4,800.00	6,000.00	125.00%	1,200.00
0075	607-11525 Fence (Plastic)	850.000	10.00000	4.00000 LF	8,500.00	3,400.00	40.00%	-5,100.00
0080	608-00000 Concrete Sidewalk	7.000	150.00000	105.00000 SY	1,050.00	735.00	70.00%	-315.00

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Item Analysis

Page 3 of 6

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010
 Contract Time: 30 WORKING DAYS

Counties: DENVER, EL PASO, PUEBLO
 Project(s): ITS SW02-003

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0085	612-00260 Location Marker (Fiber Optic)(Dome)	7.000	80.00000	150.00000 EACH	560.00	1,050.00	187.50%	490.00
0090	613-00206 2 Inch Electrical Conduit (Bored)	8,380.000	8.00000	6.40000 LF	67,040.00	53,632.00	80.00%	-13,408.00
0095	613-07000 Pull Box (Special) (30"x48"x48")	1.000	2,000.00000	2,089.50000 EACH	2,000.00	2,089.50	104.48%	89.50
0100	613-07023 Pull Box (24"x36"x24")	14.000	1,400.00000	1,350.00000 EACH	19,600.00	18,900.00	96.43%	-700.00
0105	613-07040 Pull Box (30"x48"x24")	2.000	1,800.00000	1,658.50000 EACH	3,600.00	3,317.00	92.14%	-283.00
0110	613-07195 Proof Conduit	3,560.000	2.00000	0.80000 LF	7,120.00	2,848.00	40.00%	-4,272.00
0115	614-70024 1310nm SFP Optic Module	10.000	750.00000	695.00000 EACH	7,500.00	6,950.00	92.67%	-550.00
0120	614-70030 Optical Attenuator	8.000	80.00000	80.00000 EACH	640.00	640.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Item Analysis

Page 4 of 6

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010
 Contract Time: 30 WORKING DAYS

Counties: DENVER, EL PASO, PUEBLO
 Project(s): ITS SW02-003

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	50.000	3.00000	14.90000 LF	150.00	745.00	496.67%	595.00
0130	614-87144 Fiber Optic Termination Panel (144 Fiber)	2.000	5,000.00000	1,400.00000 EACH	10,000.00	2,800.00	28.00%	-7,200.00
0135	614-87350 Test Fiber Optic Cable	1.000	2,500.00000	2,950.00000 L S	2,500.00	2,950.00	118.00%	450.00
0140	614-87496 Fiber Optic Cable (Single Mode) (96 Strands)	9,390.000	1.50000	1.90000 LF	14,085.00	17,841.00	126.67%	3,756.00
0145	625-00001 Construction Surveying (Hourly)	20.000	175.00000	150.00000 HOUR	3,500.00	3,000.00	85.71%	-500.00
0150	626-00000 Mobilization	1.000	35,609.00000	12,000.00000 L S	35,609.00	12,000.00	33.70%	-23,609.00
0155	630-00000 Flagging	450.000	25.00000	32.20000 HOUR	11,250.00	14,490.00	128.80%	3,240.00
0160	630-00012 Traffic Control Management	50.000	650.00000	725.00000 DAY	32,500.00	36,250.00	111.54%	3,750.00

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Item Analysis

Page 5 of 6

Letting No: 20171130
 Letting Date: November 30, 2017
 Letting Time: 10:00 AM

Contract ID: C22150
 Region: 0010
 Contract Time: 30 WORKING DAYS

Counties: DENVER, EL PASO, PUEBLO
 Project(s): ITS SW02-003

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0165	630-80341 Construction Traffic Sign (Panel Size A)	12.000	45.00000	40.00000 EACH	540.00	480.00	88.89%	-60.00
0170	630-80342 Construction Traffic Sign (Panel Size B)	22.000	45.00000	42.00000 EACH	990.00	924.00	93.33%	-66.00
0175	630-80343 Construction Traffic Sign (Panel Size C)	8.000	45.00000	42.00000 EACH	360.00	336.00	93.33%	-24.00
0180	630-80350 Vertical Panel	30.000	45.00000	12.00000 EACH	1,350.00	360.00	26.67%	-990.00
0185	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	1,500.00000	950.00000 EACH	1,500.00	950.00	63.33%	-550.00
0190	630-80359 Portable Message Sign Panel	5.000	200.00000	150.00000 DAY	1,000.00	750.00	75.00%	-250.00
0195	630-80360 Drum Channelizing Device	60.000	35.00000	15.00000 EACH	2,100.00	900.00	42.86%	-1,200.00
0200	630-80380 Traffic Cone	60.000	10.00000	5.50000 EACH	600.00	330.00	55.00%	-270.00

Colorado Department Of Transportation

Printed On: 12/01/2017

Low Bid Item Analysis

Page 6 of 6

Letting No: 20171130	Contract ID: C22150	Counties: DENVER, EL PASO, PUEBLO
Letting Date: November 30, 2017	Region: 0010	
Letting Time: 10:00 AM	Contract Time: 30 WORKING DAYS	Project(s): ITS SW02-003

Contract Description:

In Regions 1 and 2 at various locations, work consists of installing pull boxes, bored and trenched conduit, and fiber optic cable in Denver, El Paso, and Pueblo Counties.

An Optional pre-bid meeting will be held on Monday November 20, 2017 at 11:00 AM at 425C Corporate Circle, Golden, CO 80401.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0205	630-85041 Mobile Attenuator	5.000	375.00000	600.00000 DAY	1,875.00	3,000.00	160.00%	1,125.00
Section 0001 Subtotal					\$300,000.00	\$242,899.50	80.97%	-\$57,100.50
Contract Total for Calculated Low Bidders Bid Items					\$300,000.00	\$242,899.50	80.97%	-\$57,100.50