

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Summary

Page 1 of 1

Letting Date: March 24, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C20699	NHPPR100-237	2	REPIPE CONSTRUCTION, LLC.	\$1,170,995.70	\$954,008.00	81.47%	-\$216,987.70
Letting Totals			2		\$1,170,995.70	\$954,008.00	81.47%	-\$216,987.70

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Vendor Ranking

Page 1 of 1

Letting No: 20160324
 Letting Date: March 24, 2016
 Letting Time: 10:00 AM

Contract ID: C20699
 Region: 1
 Contract Time: 55 WORKING DAYS

Project(s): NHPPR100-237
 Counties: CLEAR CREEK,
 DOUGLAS, REGION
 1, JEFFERSON

Contract Description:

FRONT RANGE R1

The trenchless rehabilitation and repair of culverts throughout the region using previously approved culvert repair methods and technologies.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1474A	REPIPE CONSTRUCTION, LLC.	\$954,008.00	100.00%	81.47%
0	-EST-	Engineer's Estimate	\$1,170,995.70	122.74%	100.00%
2	1282A	AMERICAN WEST CONSTRUCTION, LLC	\$1,693,672.00	177.53%	144.64%

Tabulation of Bids

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 Region: 1

Counties: CLEAR CREEK,
 DOUGLAS,
 REGION 1,
 JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1474A IPR SOUTH CENTRAL, LLC		(2) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
					LCC:			
202-00008	Tree Trimming	10.000 HOUR	179.85000	1,798.50	80.00000	800.00	350.00000	3,500.00
203-01510	Backhoe	35.000 HOUR	126.50000	4,427.50	200.00000	7,000.00	140.00000	4,900.00
203-01597	Potholing	5.000 HOUR	308.00000	1,540.00	100.00000	500.00	600.00000	3,000.00
203-02330	Laborer	576.000 HOUR	33.00000	19,008.00	25.00000	14,400.00	36.00000	20,736.00
208-00002	Erosion Log Type 1 (12 Inch)	100.000 LF	4.50000	450.00	14.00000	1,400.00	6.00000	600.00
208-00035	Aggregate Bag	100.000 LF	14.30000	1,430.00	20.75000	2,075.00	12.00000	1,200.00
208-00045	Concrete Washout Structure	1.000 EACH	900.00000	900.00	1,315.00000	1,315.00	5,500.00000	5,500.00
208-00103	Removal and Disposal of Sediment (Labor)	92.000 HOUR	33.00000	3,036.00	345.00000	31,740.00	36.00000	3,312.00
208-00105	Removal and Disposal of Sediment (Equipment)	64.000 HOUR	99.00000	6,336.00	430.00000	27,520.00	105.00000	6,720.00
208-00106	Sweeping (Sediment Removal)	11.000 HOUR	148.50000	1,633.50	40.00000	440.00	160.00000	1,760.00
208-00205	Erosion Control Supervisor	88.000 HOUR	71.50000	6,292.00	620.00000	54,560.00	76.00000	6,688.00
211-02277	Cement Grout (Voids)	5.000 CY	200.00000	1,000.00	500.00000	2,500.00	9,000.00000	45,000.00
212-00006	Seeding (Native)	1.100 ACRE	5,412.00000	5,953.20	3,200.00000	3,520.00	820.00000	902.00
212-00032	Soil Conditioning	1.100 ACRE	4,356.00000	4,791.60	7,500.00000	8,250.00	3,900.00000	4,290.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
213-00002	Mulching (Weed Free Hay)	1.100 ACRE	2,695.00000	2,964.50	4,500.00000	4,950.00	950.00000	1,045.00
213-00061	Mulch Tackifier	100.000 LB	5.50000	550.00	25.00000	2,500.00	6.00000	600.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	20.000 SY	3.00000	60.00	20.00000	400.00	5.00000	100.00
217-00020	Herbicide Treatment	11.000 HOUR	110.00000	1,210.00	143.00000	1,573.00	275.00000	3,025.00
240-00000	Wildlife Biologist	20.000 HOUR	78.10000	1,562.00	99.50000	1,990.00	130.00000	2,600.00
240-00010	Removal of Nests	20.000 HOUR	73.70000	1,474.00	99.00000	1,980.00	90.00000	1,800.00
603-00010	Culvert Lining Spray Lining Box Culvert	3,844.000 SF	33.00000	126,852.00	20.00000	76,880.00	52.00000	199,888.00
603-00052	Culvert Lining (48 Inch)(Spray Applied)	1,352.000 LF	319.00000	431,288.00	260.00000	351,520.00	475.00000	642,200.00
603-00065	Culvert Lining (60 Inch)(Spray Applied)	898.000 LF	462.00000	414,876.00	290.00000	260,420.00	575.00000	516,350.00
607-11525	Fence (Plastic)	100.000 LF	4.00000	400.00	20.00000	2,000.00	5.00000	500.00
612-00003	Delineator (Type III)	22.000 EACH	25.00000	550.00	250.00000	5,500.00	60.00000	1,320.00
620-00020	Sanitary Facility	1.000 EACH	1,595.00000	1,595.00	1,000.00000	1,000.00	1,700.00000	1,700.00
626-00000	Mobilization	1.000 L S	77,000.00000	77,000.00	50,000.00000	50,000.00	149,000.00000	149,000.00
630-00000	Flagging	355.000 HOUR	25.00000	8,875.00	35.00000	12,425.00	27.00000	9,585.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
630-00007	Traffic Control Inspection	20.000 DAY	137.00000	2,740.00	150.00000	3,000.00	142.00000	2,840.00
630-00012	Traffic Control Management	55.000 DAY	594.00000	32,670.00	120.00000	6,600.00	680.00000	37,400.00
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	7.70000	61.60	150.00000	1,200.00	30.00000	240.00
630-80342	Construction Traffic Sign (Panel Size B)	16.000 EACH	7.70000	123.20	175.00000	2,800.00	46.00000	736.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	7.70000	61.60	200.00000	1,600.00	60.00000	480.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,200.00000	1,200.00	800.00000	800.00	2,500.00000	2,500.00
630-80360	Drum Channelizing Device	10.000 EACH	12.10000	121.00	100.00000	1,000.00	57.00000	570.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	5.000 EACH	28.60000	143.00	120.00000	600.00	57.00000	285.00
630-80380	Traffic Cone	100.000 EACH	3.30000	330.00	50.00000	5,000.00	6.00000	600.00
630-85041	Mobile Attenuator	15.000 DAY	379.50000	5,692.50	150.00000	2,250.00	680.00000	10,200.00
Section Totals:				\$1,170,995.70		\$954,008.00		\$1,693,672.00
Contract Grand Totals				\$1,170,995.70		\$954,008.00		\$1,693,672.00

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Low Bid Item Analysis

Page 1 of 5

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Counties: CLEAR CREEK,
 DOUGLAS,
 REGION 1
 Project(s): NEPP 100-237
 JEFFERSON

Contract Description:

FRONT RANGE R1

The trenchless rehabilitation and repair of culverts throughout the region using previously approved culvert repair methods and technologies.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00008 Tree Trimming	10.000	179.85000	80.00000 HOUR	1,798.50	800.00	44.48%	-998.50
0010	203-01510 Backhoe	35.000	126.50000	200.00000 HOUR	4,427.50	7,000.00	158.10%	2,572.50
0015	203-01597 Potholing	5.000	308.00000	100.00000 HOUR	1,540.00	500.00	32.47%	-1,040.00
0020	203-02330 Laborer	576.000	33.00000	25.00000 HOUR	19,008.00	14,400.00	75.76%	-4,608.00
0025	208-00002 Erosion Log Type 1 (12 Inch)	100.000	4.50000	14.00000 LF	450.00	1,400.00	311.11%	950.00
0030	208-00035 Aggregate Bag	100.000	14.30000	20.75000 LF	1,430.00	2,075.00	145.10%	645.00
0035	208-00045 Concrete Washout Structure	1.000	900.00000	1,315.00000 EACH	900.00	1,315.00	146.11%	415.00
0040	208-00103 Removal and Disposal of Sediment (Labor)	92.000	33.00000	345.00000 HOUR	3,036.00	31,740.00	1045.45%	28,704.00

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Page 2 of 5

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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						
0045	208-00105 Removal and Disposal of Sediment (Equipment)	64.000	99.00000	430.00000 HOUR	6,336.00	27,520.00	434.34%	21,184.00
0050	208-00106 Sweeping (Sediment Removal)	11.000	148.50000	40.00000 HOUR	1,633.50	440.00	26.94%	-1,193.50
0055	208-00205 Erosion Control Supervisor	88.000	71.50000	620.00000 HOUR	6,292.00	54,560.00	867.13%	48,268.00
0060	211-02277 Cement Grout (Voids)	5.000	200.00000	500.00000 CY	1,000.00	2,500.00	250.00%	1,500.00
0065	212-00006 Seeding (Native)	1.100	5,412.00000	3,200.00000 ACRE	5,953.20	3,520.00	59.13%	-2,433.20
0070	212-00032 Soil Conditioning	1.100	4,356.00000	7,500.00000 ACRE	4,791.60	8,250.00	172.18%	3,458.40
0075	213-00002 Mulching (Weed Free Hay)	1.100	2,695.00000	4,500.00000 ACRE	2,964.50	4,950.00	166.98%	1,985.50
0080	213-00061 Mulch Tackifier	100.000	5.50000	25.00000 LB	550.00	2,500.00	454.55%	1,950.00

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Page 3 of 5

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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						
0085	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	20.000	3.00000	20.00000 SY	60.00	400.00	666.67%	340.00
0090	217-00020 Herbicide Treatment	11.000	110.00000	143.00000 HOUR	1,210.00	1,573.00	130.00%	363.00
0095	240-00000 Wildlife Biologist	20.000	78.10000	99.50000 HOUR	1,562.00	1,990.00	127.40%	428.00
0100	240-00010 Removal of Nests	20.000	73.70000	99.00000 HOUR	1,474.00	1,980.00	134.33%	506.00
0105	603-00010 Culvert Lining Spray Lining Box Culvert	3,844.000	33.00000	20.00000 SF	126,852.00	76,880.00	60.61%	-49,972.00
0110	603-00052 Culvert Lining (48 Inch)(Spray Applied)	1,352.000	319.00000	260.00000 LF	431,288.00	351,520.00	81.50%	-79,768.00
0115	603-00065 Culvert Lining (60 Inch)(Spray Applied)	898.000	462.00000	290.00000 LF	414,876.00	260,420.00	62.77%	-154,456.00
0120	607-11525 Fence (Plastic)	100.000	4.00000	20.00000 LF	400.00	2,000.00	500.00%	1,600.00

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Page 4 of 5

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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						
0125	612-00003 Delineator (Type III)	22.000	25.00000	250.00000 EACH	550.00	5,500.00	1000.00%	4,950.00
0130	620-00020 Sanitary Facility	1.000	1,595.00000	1,000.00000 EACH	1,595.00	1,000.00	62.70%	-595.00
0135	626-00000 Mobilization	1.000	77,000.00000	50,000.00000 L S	77,000.00	50,000.00	64.94%	-27,000.00
0140	630-00000 Flagging	355.000	25.00000	35.00000 HOUR	8,875.00	12,425.00	140.00%	3,550.00
0145	630-00007 Traffic Control Inspection	20.000	137.00000	150.00000 DAY	2,740.00	3,000.00	109.49%	260.00
0150	630-00012 Traffic Control Management	55.000	594.00000	120.00000 DAY	32,670.00	6,600.00	20.20%	-26,070.00
0155	630-80341 Construction Traffic Sign (Panel Size A)	8.000	7.70000	150.00000 EACH	61.60	1,200.00	1948.05%	1,138.40
0160	630-80342 Construction Traffic Sign (Panel Size B)	16.000	7.70000	175.00000 EACH	123.20	2,800.00	2272.73%	2,676.80

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Page 5 of 5

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SECTION:	0001	BID ITEMS						
0165	630-80343 Construction Traffic Sign (Panel Size C)	8.000	7.70000	200.00000 EACH	61.60	1,600.00	2597.40%	1,538.40
0170	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	1,200.00000	800.00000 EACH	1,200.00	800.00	66.67%	-400.00
0175	630-80360 Drum Channelizing Device	10.000	12.10000	100.00000 EACH	121.00	1,000.00	826.45%	879.00
0180	630-80363 Drum Channelizing Device (With Light) (Flashing)	5.000	28.60000	120.00000 EACH	143.00	600.00	419.58%	457.00
0185	630-80380 Traffic Cone	100.000	3.30000	50.00000 EACH	330.00	5,000.00	1515.15%	4,670.00
0190	630-85041 Mobile Attenuator	15.000	379.50000	150.00000 DAY	5,692.50	2,250.00	39.53%	-3,442.50
Section 0001 Subtotal					\$1,170,995.70	\$954,008.00	81.47%	-\$216,987.70
Contract Total for Calculated Low Bidders Bid Items					\$1,170,995.70	\$954,008.00	81.47%	-\$216,987.70