

Colorado Department Of Transportation

Printed On: 11/15/2018

Low Bid Summary

Page 1 of 1

Letting Date: November 15, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
011	C20262	ER052A-039	5	CONCRETE WORKS OF COLORADO INCORPORATED	\$799,275.50	\$858,557.00	107.42%	\$59,281.50
Letting Totals			5		\$799,275.50	\$858,557.00	107.42%	\$59,281.50

Colorado Department Of Transportation

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Vendor Ranking

Page 1 of 1

Letting No: 20181115	Contract ID: C20262	Project(s): ER052A-039
Letting Date: November 15, 2018	Region: 4	
Letting Time: 10:00 AM	Contract Time: 40 WORKING DAYS	Counties: BOULDER, REGION 4

Contract Description:
 SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$799,275.50	93.10%	100.00%
1	065A	CONCRETE WORKS OF COLORADO INCORPORATED	\$858,557.00	100.00%	107.42%
2	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$896,170.00	104.38%	112.12%
3	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$907,745.32	105.73%	113.57%
4	360A	MOUNTAIN CONSTRUCTORS, INC.	\$965,612.50	112.47%	120.81%
5	1282A	AMERICAN WEST CONSTRUCTION, LLC	\$1,130,817.00	131.71%	141.48%

Tabulation of Bids

Letting No: 20181115
 Letting Date: November 15, 2018
 Letting Time: 10:00 AM

Contract ID: C20262
 Region: 4

Counties: BOULDER,
 REGION 4

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 065A CONCRETE WORKS OF COLORADO INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	8,500.00000	8,500.00	17,370.00000	17,370.00	12,000.00000	12,000.00
202-00010	Removal of Tree	3.000 EACH	250.00000	750.00	1,060.00000	3,180.00	730.00000	2,190.00
202-00036	Removal of Pipe (Special)	365.000 LF	35.00000	12,775.00	44.00000	16,060.00	50.00000	18,250.00
202-00090	Removal of Delineator	10.000 EACH	10.00000	100.00	3.00000	30.00	27.00000	270.00
202-00220	Removal of Asphalt Mat	132.000 SY	8.00000	1,056.00	6.00000	792.00	21.00000	2,772.00
202-00810	Removal of Ground Sign	8.000 EACH	250.00000	2,000.00	80.00000	640.00	121.00000	968.00
203-00010	Unclassified Excavation (Complete In Place)	91.000 CY	75.00000	6,825.00	48.00000	4,368.00	33.00000	3,003.00
203-01500	Blading	10.000 HOUR	140.00000	1,400.00	133.00000	1,330.00	165.00000	1,650.00
203-01597	Potholing	20.000 HOUR	250.00000	5,000.00	318.00000	6,360.00	218.00000	4,360.00
206-00000	Structure Excavation	670.000 CY	35.00000	23,450.00	40.00000	26,800.00	34.00000	22,780.00
206-00100	Structure Backfill (Class 1)	180.000 CY	70.00000	12,600.00	43.00000	7,740.00	67.00000	12,060.00
206-00510	Filter Material (Class A)	25.000 CY	90.00000	2,250.00	78.00000	1,950.00	70.00000	1,750.00
206-01781	Shoring (Area 1)	1.000 L S	17,500.00000	17,500.00	25,080.00000	25,080.00	41,000.00000	41,000.00
207-00205	Topsoil	11.000 CY	75.00000	825.00	42.00000	462.00	43.00000	473.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
207-00210	Stockpile Topsoil	11.000 CY	15.00000	165.00	11.00000	121.00	43.00000	473.00
208-00002	Erosion Log Type 1 (12 Inch)	380.000 LF	5.00000	1,900.00	5.00000	1,900.00	6.00000	2,280.00
208-00035	Aggregate Bag	100.000 LF	8.00000	800.00	4.00000	400.00	12.00000	1,200.00
208-00046	Pre-fabricated Concrete Washout Structure	1.000 EACH	1,500.00000	1,500.00	2,120.00000	2,120.00	850.00000	850.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	2,000.00000	4,000.00	1,590.00000	3,180.00	2,100.00000	4,200.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	50.00000	1,000.00	38.00000	760.00	45.00000	900.00
208-00105	Removal and Disposal of Sediment (Equipment)	4.000 HOUR	100.00000	400.00	57.00000	228.00	125.00000	500.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	135.00000	2,700.00	133.00000	2,660.00	175.00000	3,500.00
210-00810	Reset Ground Sign	2.000 EACH	250.00000	500.00	133.00000	266.00	300.00000	600.00
210-01000	Reset Fence	40.000 LF	15.00000	600.00	6.00000	240.00	30.00000	1,200.00
212-00006	Seeding (Native)	0.250 ACRE	2,500.00000	625.00	15,372.00000	3,843.00	9,300.00000	2,325.00
212-00032	Soil Conditioning	0.250 ACRE	3,000.00000	750.00	6,360.00000	1,590.00	11,600.00000	2,900.00
213-00012	Spray-on Mulch Blanket	0.210 ACRE	6,000.00000	1,260.00	4,900.00000	1,029.00	10,500.00000	2,205.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
216-00222	Soil Retention Blanket (Coconut) (Biodegradable Class 2)	200.000 SY	5.00000	1,000.00	6.00000	1,200.00	6.00000	1,200.00
304-06007	Aggregate Base Course (Class 6)	22.000 CY	80.00000	1,760.00	46.00000	1,012.00	89.00000	1,958.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	44.000 TON	325.00000	14,300.00	186.00000	8,184.00	300.00000	13,200.00
501-00200	Steel Sheet Piling (Type II)	150.000 SF	50.00000	7,500.00	56.00000	8,400.00	80.00000	12,000.00
501-00210	Steel Sheet Piling Cap	25.000 LF	50.00000	1,250.00	49.00000	1,225.00	105.00000	2,625.00
506-00418	Soil Riprap (18 Inch)	170.000 CY	115.00000	19,550.00	88.00000	14,960.00	87.00000	14,790.00
514-00000	Pipe Railing	107.000 LF	155.00000	16,585.00	275.00000	29,425.00	230.00000	24,610.00
601-03050	Concrete Class D (Wall)	82.000 CY	1,200.00000	98,400.00	1,030.00000	84,460.00	830.00000	68,060.00
601-40401	Structural Concrete Stain	841.000 SF	1.50000	1,261.50	7.00000	5,887.00	8.00000	6,728.00
602-00000	Reinforcing Steel	13,070.000 LB	1.50000	19,605.00	1.00000	13,070.00	1.10000	14,377.00
603-71003	Concrete Box Culvert (10 x 3 Foot) (Precast)	47.000 LF	1,750.00000	82,250.00	1,640.00000	77,080.00	1,350.00000	63,450.00
604-30005	Manhole Slab Base (5 Foot)	2.000 EACH	4,200.00000	8,400.00	5,400.00000	10,800.00	4,800.00000	9,600.00
604-50200	Manhole Ring and Cover	2.000 EACH	500.00000	1,000.00	752.00000	1,504.00	789.50000	1,579.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
605-83002	Geocomposite Drain with Pipe	55.000 SY	40.00000	2,200.00	16.00000	880.00	20.00000	1,100.00
606-00301	Guardrail Type 3 (6-3 Post Spacing) 31 Inch Midwest Guardrail System	300.000 LF	40.00000	12,000.00	73.00000	21,900.00	90.00000	27,000.00
606-02003	End Anchorage (Nonflared) 31 Inch Midwest Guardrail System	4.000 EACH	3,000.00000	12,000.00	4,930.00000	19,720.00	6,300.00000	25,200.00
607-11525	Fence (Plastic)	280.000 LF	4.00000	1,120.00	2.00000	560.00	5.00000	1,400.00
609-24002	Gutter Type 2 (2 Foot)	81.000 LF	30.00000	2,430.00	31.00000	2,511.00	15.00000	1,215.00
612-00037	Delineator (Flexible) (Flat Mounted)	4.000 EACH	60.00000	240.00	40.00000	160.00	100.00000	400.00
613-01200	2 Inch Electrical Conduit (Plastic)	116.000 LF	20.00000	2,320.00	20.00000	2,320.00	22.00000	2,552.00
613-07011	Pull Box (11"x18"x12")	3.000 EACH	700.00000	2,100.00	1,170.00000	3,510.00	1,400.00000	4,200.00
619-00007	Connect To Existing Waterline	2.000 EACH	3,000.00000	6,000.00	2,040.00000	4,080.00	5,248.00000	10,496.00
619-10300	30 Inch Welded Steel Pipe	280.000 LF	450.00000	126,000.00	271.00000	75,880.00	474.00000	132,720.00
619-51280	16 Inch Plastic Pipe	370.000 LF	150.00000	55,500.00	145.00000	53,650.00	175.00000	64,750.00
619-75016	2 Inch Gate Valve	2.000 EACH	550.00000	1,100.00	236.00000	472.00	1,950.00000	3,900.00
619-76128	16 Inch Butterfly Valve	2.000 EACH	4,500.00000	9,000.00	20,000.00000	40,000.00	14,465.00000	28,930.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
619-77216	16-Inch Restrained Coupling Adapter	2.000 EACH	1,250.00000	2,500.00	4,000.00000	8,000.00	4,000.00000	8,000.00
619-77300	Corporation Stop	2.000 EACH	700.00000	1,400.00	2,165.00000	4,330.00	1,820.00000	3,640.00
619-80000	Cathodic Protection	1.000 L S	2,000.00000	2,000.00	4,540.00000	4,540.00	2,650.00000	2,650.00
620-00020	Sanitary Facility	1.000 EACH	1,500.00000	1,500.00	2,210.00000	2,210.00	700.00000	700.00
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	5,830.00000	5,830.00	20,000.00000	20,000.00
626-00000	Mobilization	1.000 L S	80,000.00000	80,000.00	147,800.00000	147,800.00	88,000.00000	88,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	5,000.00000	5,000.00	5,830.00000	5,830.00	4,000.00000	4,000.00
627-00008	Modified Epoxy Pavement Marking	2.000 GAL	65.00000	130.00	504.00000	1,008.00	2,300.00000	4,600.00
627-00013	Pavement Marking Paint (High Build)	6.000 GAL	28.00000	168.00	133.00000	798.00	615.00000	3,690.00
630-00000	Flagging	320.000 HOUR	28.00000	8,960.00	28.00000	8,960.00	28.00000	8,960.00
630-00007	Traffic Control Inspection	24.000 DAY	175.00000	4,200.00	160.00000	3,840.00	205.00000	4,920.00
630-00012	Traffic Control Management	40.000 DAY	700.00000	28,000.00	595.00000	23,800.00	765.00000	30,600.00
630-80341	Construction Traffic Sign (Panel Size A)	2.000 EACH	40.00000	80.00	74.00000	148.00	35.00000	70.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
630-80342	Construction Traffic Sign (Panel Size B)	20.000 EACH	50.00000	1,000.00	101.00000	2,020.00	42.00000	840.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	65.00000	260.00	106.00000	424.00	49.00000	196.00
630-80350	Vertical Panel	10.000 EACH	25.00000	250.00	27.00000	270.00	11.00000	110.00
630-80355	Portable Message Sign Panel	2.000 EACH	3,500.00000	7,000.00	2,050.00000	4,100.00	2,800.00000	5,600.00
630-80360	Drum Channelizing Device	40.000 EACH	30.00000	1,200.00	20.00000	800.00	13.00000	520.00
630-80370	Concrete Barrier (Temporary)	100.000 LF	40.00000	4,000.00	55.00000	5,500.00	54.00000	5,400.00
630-80380	Traffic Cone	75.000 EACH	7.00000	525.00	8.00000	600.00	5.00000	375.00
630-86810	Traffic Signal (Temporary)	2.000 EACH	12,500.00000	25,000.00	7,200.00000	14,400.00	9,300.00000	18,600.00
Section Totals:				\$799,275.50		\$858,557.00		\$896,170.00
Contract Grand Totals				\$799,275.50		\$858,557.00		\$896,170.00

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Item Code	Description	Quantity	(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC		(4) 360A MOUNTAIN CONSTRUCTORS, INC.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	14,000.00000	14,000.00	25,000.00000	25,000.00	45,000.00000	45,000.00
202-00010	Removal of Tree	3.000 EACH	306.71000	920.13	750.00000	2,250.00	1,000.00000	3,000.00
202-00036	Removal of Pipe (Special)	365.000 LF	50.97000	18,604.05	35.00000	12,775.00	38.00000	13,870.00
202-00090	Removal of Delineator	10.000 EACH	22.62000	226.20	20.00000	200.00	35.00000	350.00
202-00220	Removal of Asphalt Mat	132.000 SY	16.02000	2,114.64	20.00000	2,640.00	26.00000	3,432.00
202-00810	Removal of Ground Sign	8.000 EACH	96.12000	768.96	125.00000	1,000.00	30.00000	240.00
203-00010	Unclassified Excavation (Complete In Place)	91.000 CY	33.07000	3,009.37	45.00000	4,095.00	80.00000	7,280.00
203-01500	Blading	10.000 HOUR	207.84000	2,078.40	120.00000	1,200.00	150.00000	1,500.00
203-01597	Potholing	20.000 HOUR	287.62000	5,752.40	225.00000	4,500.00	300.00000	6,000.00
206-00000	Structure Excavation	670.000 CY	24.22000	16,227.40	38.00000	25,460.00	78.00000	52,260.00
206-00100	Structure Backfill (Class 1)	180.000 CY	54.69000	9,844.20	70.00000	12,600.00	205.00000	36,900.00
206-00510	Filter Material (Class A)	25.000 CY	98.58000	2,464.50	92.00000	2,300.00	210.00000	5,250.00
206-01781	Shoring (Area 1)	1.000 L S	57,000.00000	57,000.00	26,500.00000	26,500.00	120,000.00000	120,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
207-00205	Topsoil	11.000 CY	44.41000	488.51	40.00000	440.00	65.00000	715.00
207-00210	Stockpile Topsoil	11.000 CY	55.14000	606.54	18.00000	198.00	65.00000	715.00
208-00002	Erosion Log Type 1 (12 Inch)	380.000 LF	3.87000	1,470.60	7.50000	2,850.00	4.50000	1,710.00
208-00035	Aggregate Bag	100.000 LF	6.70000	670.00	12.00000	1,200.00	7.50000	750.00
208-00046	Pre-fabricated Concrete Washout Structure	1.000 EACH	4,500.00000	4,500.00	1,500.00000	1,500.00	1,400.00000	1,400.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	4,500.00000	9,000.00	1,200.00000	2,400.00	1,450.00000	2,900.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	37.93000	758.60	40.00000	800.00	40.00000	800.00
208-00105	Removal and Disposal of Sediment (Equipment)	4.000 HOUR	114.69000	458.76	75.00000	300.00	120.00000	480.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	167.00000	3,340.00	150.00000	3,000.00	135.00000	2,700.00
210-00810	Reset Ground Sign	2.000 EACH	226.17000	452.34	225.00000	450.00	265.00000	530.00
210-01000	Reset Fence	40.000 LF	27.25000	1,090.00	30.00000	1,200.00	30.00000	1,200.00
212-00006	Seeding (Native)	0.250 ACRE	1,593.34000	398.34	4,000.00000	1,000.00	6,600.00000	1,650.00
212-00032	Soil Conditioning	0.250 ACRE	6,070.67000	1,517.67	6,000.00000	1,500.00	1,300.00000	325.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
213-00012	Spray-on Mulch Blanket	0.210 ACRE	3,594.86000	754.92	6,000.00000	1,260.00	8,600.00000	1,806.00
216-00222	Soil Retention Blanket (Coconut) (Biodegradable Class 2)	200.000 SY	2.23000	446.00	6.00000	1,200.00	5.50000	1,100.00
304-06007	Aggregate Base Course (Class 6)	22.000 CY	78.57000	1,728.54	75.00000	1,650.00	300.00000	6,600.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	44.000 TON	212.91000	9,368.04	250.00000	11,000.00	350.00000	15,400.00
501-00200	Steel Sheet Piling (Type II)	150.000 SF	35.75000	5,362.50	48.00000	7,200.00	88.00000	13,200.00
501-00210	Steel Sheet Piling Cap	25.000 LF	78.12000	1,953.00	175.00000	4,375.00	335.00000	8,375.00
506-00418	Soil Riprap (18 Inch)	170.000 CY	86.74000	14,745.80	160.00000	27,200.00	90.00000	15,300.00
514-00000	Pipe Railing	107.000 LF	222.18000	23,773.26	125.00000	13,375.00	285.00000	30,495.00
601-03050	Concrete Class D (Wall)	82.000 CY	849.03000	69,620.46	1,100.00000	90,200.00	1,250.00000	102,500.00
601-40401	Structural Concrete Stain	841.000 SF	2.21000	1,858.61	4.50000	3,784.50	12.00000	10,092.00
602-00000	Reinforcing Steel	13,070.000 LB	1.17000	15,291.90	2.00000	26,140.00	2.50000	32,675.00
603-71003	Concrete Box Culvert (10 x 3 Foot) (Precast)	47.000 LF	1,136.57000	53,418.79	1,500.00000	70,500.00	1,380.00000	64,860.00
604-30005	Manhole Slab Base (5 Foot)	2.000 EACH	5,685.52000	11,371.04	6,500.00000	13,000.00	6,050.00000	12,100.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
604-50200	Manhole Ring and Cover	2.000 EACH	1,356.34000	2,712.68	500.00000	1,000.00	775.00000	1,550.00
605-83002	Geocomposite Drain with Pipe	55.000 SY	36.19000	1,990.45	15.00000	825.00	100.00000	5,500.00
606-00301	Guardrail Type 3 (6-3 Post Spacing) 31 Inch Midwest Guardrail System	300.000 LF	77.63000	23,289.00	86.00000	25,800.00	80.00000	24,000.00
606-02003	End Anchorage (Nonflared) 31 Inch Midwest Guardrail System	4.000 EACH	5,264.18000	21,056.72	6,000.00000	24,000.00	5,850.00000	23,400.00
607-11525	Fence (Plastic)	280.000 LF	1.94000	543.20	6.50000	1,820.00	3.00000	840.00
609-24002	Gutter Type 2 (2 Foot)	81.000 LF	71.82000	5,817.42	30.00000	2,430.00	35.00000	2,835.00
612-00037	Delineator (Flexible) (Flat Mounted)	4.000 EACH	45.23000	180.92	75.00000	300.00	88.00000	352.00
613-01200	2 Inch Electrical Conduit (Plastic)	116.000 LF	12.44000	1,443.04	25.00000	2,900.00	26.00000	3,016.00
613-07011	Pull Box (11"x18"x12")	3.000 EACH	424.07000	1,272.21	1,000.00000	3,000.00	720.00000	2,160.00
619-00007	Connect To Existing Waterline	2.000 EACH	2,549.39000	5,098.78	4,500.00000	9,000.00	9,200.00000	18,400.00
619-10300	30 Inch Welded Steel Pipe	280.000 LF	600.94000	168,263.20	575.00000	161,000.00	360.00000	100,800.00
619-51280	16 Inch Plastic Pipe	370.000 LF	137.43000	50,849.10	120.00000	44,400.00	200.00000	74,000.00
619-75016	2 Inch Gate Valve	2.000 EACH	515.82000	1,031.64	400.00000	800.00	950.00000	1,900.00

Tabulation of Bids

Letting No: 20181115
 Letting Date: November 15, 2018
 Letting Time: 10:00 AM

Contract ID: C20262
 Region: 4

Counties: BOULDER,
 REGION 4

Item Code	Description	Quantity	(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC		(4) 360A MOUNTAIN CONSTRUCTORS, INC.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
619-76128	16 Inch Butterfly Valve	2.000 EACH	24,895.47000	49,790.94	27,500.00000	55,000.00	12,650.00000	25,300.00
619-77216	16-Inch Restrained Coupling Adapter	2.000 EACH	5,654.93000	11,309.86	6,500.00000	13,000.00	4,800.00000	9,600.00
619-77300	Corporation Stop	2.000 EACH	3,029.38000	6,058.76	1,800.00000	3,600.00	1,225.00000	2,450.00
619-80000	Cathodic Protection	1.000 L S	8,470.46000	8,470.46	5,000.00000	5,000.00	8,000.00000	8,000.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	1,500.00000	1,500.00	525.00000	525.00
625-00000	Construction Surveying	1.000 L S	14,333.72000	14,333.72	8,500.00000	8,500.00	7,100.00000	7,100.00
626-00000	Mobilization	1.000 L S	89,950.00000	89,950.00	85,000.00000	85,000.00	110,000.00000	110,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	10,000.00000	10,000.00	4,500.00000	4,500.00	6,000.00000	6,000.00
627-00008	Modified Epoxy Pavement Marking	2.000 GAL	537.16000	1,074.32	600.00000	1,200.00	565.00000	1,130.00
627-00013	Pavement Marking Paint (High Build)	6.000 GAL	141.36000	848.16	200.00000	1,200.00	190.00000	1,140.00
630-00000	Flagging	320.000 HOUR	23.98000	7,673.60	36.00000	11,520.00	30.00000	9,600.00
630-00007	Traffic Control Inspection	24.000 DAY	171.26000	4,110.24	220.00000	5,280.00	220.00000	5,280.00
630-00012	Traffic Control Management	40.000 DAY	639.37000	25,574.80	900.00000	36,000.00	800.00000	32,000.00

Tabulation of Bids

Letting No: 20181115
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Counties: BOULDER,
 REGION 4

Item Code	Description	Quantity	(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC		(4) 360A MOUNTAIN CONSTRUCTORS, INC.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	2.000 EACH	28.54000	57.08	85.00000	170.00	30.00000	60.00
630-80342	Construction Traffic Sign (Panel Size B)	20.000 EACH	34.25000	685.00	120.00000	2,400.00	35.00000	700.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	39.96000	159.84	125.00000	500.00	41.00000	164.00
630-80350	Vertical Panel	10.000 EACH	9.13000	91.30	60.00000	600.00	10.00000	100.00
630-80355	Portable Message Sign Panel	2.000 EACH	2,192.11000	4,384.22	5,000.00000	10,000.00	2,300.00000	4,600.00
630-80360	Drum Channelizing Device	40.000 EACH	11.42000	456.80	50.00000	2,000.00	12.00000	480.00
630-80370	Concrete Barrier (Temporary)	100.000 LF	34.55000	3,455.00	80.00000	8,000.00	60.00000	6,000.00
630-80380	Traffic Cone	75.000 EACH	4.57000	342.75	15.00000	1,125.00	5.00000	375.00
630-86810	Traffic Signal (Temporary)	2.000 EACH	7,957.82000	15,915.64	12,000.00000	24,000.00	8,000.00000	16,000.00
Section Totals:				\$907,745.32		\$965,612.50		\$1,130,817.00
Contract Grand Totals				\$907,745.32		\$965,612.50		\$1,130,817.00

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Contract ID: C20262
 Region: 4
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Counties: BOULDER,
 REGION 4
 Project(s): ER052A-039

Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	201-00000 Clearing and Grubbing	1.000	8,500.00000	17,370.00000 L S	8,500.00	17,370.00	204.35%	8,870.00
0010	202-00010 Removal of Tree	3.000	250.00000	1,060.00000 EACH	750.00	3,180.00	424.00%	2,430.00
0015	202-00036 Removal of Pipe (Special)	365.000	35.00000	44.00000 LF	12,775.00	16,060.00	125.71%	3,285.00
0020	202-00090 Removal of Delineator	10.000	10.00000	3.00000 EACH	100.00	30.00	30.00%	-70.00
0025	202-00220 Removal of Asphalt Mat	132.000	8.00000	6.00000 SY	1,056.00	792.00	75.00%	-264.00
0030	202-00810 Removal of Ground Sign	8.000	250.00000	80.00000 EACH	2,000.00	640.00	32.00%	-1,360.00
0035	203-00010 Unclassified Excavation (Complete In Place)	91.000	75.00000	48.00000 CY	6,825.00	4,368.00	64.00%	-2,457.00
0040	203-01500 Blading	10.000	140.00000	133.00000 HOUR	1,400.00	1,330.00	95.00%	-70.00

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Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0045	203-01597 Potholing	20.000	250.00000	318.00000 HOUR	5,000.00	6,360.00	127.20%	1,360.00
0050	206-00000 Structure Excavation	670.000	35.00000	40.00000 CY	23,450.00	26,800.00	114.29%	3,350.00
0055	206-00100 Structure Backfill (Class 1)	180.000	70.00000	43.00000 CY	12,600.00	7,740.00	61.43%	-4,860.00
0060	206-00510 Filter Material (Class A)	25.000	90.00000	78.00000 CY	2,250.00	1,950.00	86.67%	-300.00
0065	206-01781 Shoring (Area 1)	1.000	17,500.00000	25,080.00000 L S	17,500.00	25,080.00	143.31%	7,580.00
0070	207-00205 Topsoil	11.000	75.00000	42.00000 CY	825.00	462.00	56.00%	-363.00
0075	207-00210 Stockpile Topsoil	11.000	15.00000	11.00000 CY	165.00	121.00	73.33%	-44.00
0080	208-00002 Erosion Log Type 1 (12 Inch)	380.000	5.00000	5.00000 LF	1,900.00	1,900.00	100.00%	0.00

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Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0085	208-00035 Aggregate Bag	100.000	8.00000	4.00000 LF	800.00	400.00	50.00%	-400.00
0090	208-00046 Pre-fabricated Concrete Washout Structure	1.000	1,500.00000	2,120.00000 EACH	1,500.00	2,120.00	141.33%	620.00
0095	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	2,000.00000	1,590.00000 EACH	4,000.00	3,180.00	79.50%	-820.00
0100	208-00103 Removal and Disposal of Sediment (Labor)	20.000	50.00000	38.00000 HOUR	1,000.00	760.00	76.00%	-240.00
0105	208-00105 Removal and Disposal of Sediment (Equipment)	4.000	100.00000	57.00000 HOUR	400.00	228.00	57.00%	-172.00
0110	208-00106 Sweeping (Sediment Removal)	20.000	135.00000	133.00000 HOUR	2,700.00	2,660.00	98.52%	-40.00
0115	210-00810 Reset Ground Sign	2.000	250.00000	133.00000 EACH	500.00	266.00	53.20%	-234.00
0120	210-01000 Reset Fence	40.000	15.00000	6.00000 LF	600.00	240.00	40.00%	-360.00

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 Project(s): ER052A-039

Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	212-00006 Seeding (Native)	0.250	2,500.00000	15,372.00000 ACRE	625.00	3,843.00	614.88%	3,218.00
0130	212-00032 Soil Conditioning	0.250	3,000.00000	6,360.00000 ACRE	750.00	1,590.00	212.00%	840.00
0135	213-00012 Spray-on Mulch Blanket	0.210	6,000.00000	4,900.00000 ACRE	1,260.00	1,029.00	81.67%	-231.00
0140	216-00222 Soil Retention Blanket (Coconut) (Biodegradable Class 2)	200.000	5.00000	6.00000 SY	1,000.00	1,200.00	120.00%	200.00
0145	304-06007 Aggregate Base Course (Class 6)	22.000	80.00000	46.00000 CY	1,760.00	1,012.00	57.50%	-748.00
0150	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	44.000	325.00000	186.00000 TON	14,300.00	8,184.00	57.23%	-6,116.00
0155	501-00200 Steel Sheet Piling (Type II)	150.000	50.00000	56.00000 SF	7,500.00	8,400.00	112.00%	900.00
0160	501-00210 Steel Sheet Piling Cap	25.000	50.00000	49.00000 LF	1,250.00	1,225.00	98.00%	-25.00

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 REGION 4
 Project(s): ER052A-039

Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0165	506-00418 Soil Riprap (18 Inch)	170.000	115.00000	88.00000 CY	19,550.00	14,960.00	76.52%	-4,590.00
0170	514-00000 Pipe Railing	107.000	155.00000	275.00000 LF	16,585.00	29,425.00	177.42%	12,840.00
0175	601-03050 Concrete Class D (Wall)	82.000	1,200.00000	1,030.00000 CY	98,400.00	84,460.00	85.83%	-13,940.00
0180	601-40401 Structural Concrete Stain	841.000	1.50000	7.00000 SF	1,261.50	5,887.00	466.67%	4,625.50
0185	602-00000 Reinforcing Steel	13,070.000	1.50000	1.00000 LB	19,605.00	13,070.00	66.67%	-6,535.00
0190	603-71003 Concrete Box Culvert (10 x 3 Foot) (Precast)	47.000	1,750.00000	1,640.00000 LF	82,250.00	77,080.00	93.71%	-5,170.00
0195	604-30005 Manhole Slab Base (5 Foot)	2.000	4,200.00000	5,400.00000 EACH	8,400.00	10,800.00	128.57%	2,400.00
0200	604-50200 Manhole Ring and Cover	2.000	500.00000	752.00000 EACH	1,000.00	1,504.00	150.40%	504.00

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 Project(s): ER052A-039

Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0205	605-83002 Geocomposite Drain with Pipe	55.000	40.00000	16.00000 SY	2,200.00	880.00	40.00%	-1,320.00
0210	606-00301 Guardrail Type 3 (6-3 Post Spacing) 31 Inch Midwest Guardrail System	300.000	40.00000	73.00000 LF	12,000.00	21,900.00	182.50%	9,900.00
0215	606-02003 End Anchorage (Nonflared) 31 Inch Midwest Guardrail System	4.000	3,000.00000	4,930.00000 EACH	12,000.00	19,720.00	164.33%	7,720.00
0220	607-11525 Fence (Plastic)	280.000	4.00000	2.00000 LF	1,120.00	560.00	50.00%	-560.00
0225	609-24002 Gutter Type 2 (2 Foot)	81.000	30.00000	31.00000 LF	2,430.00	2,511.00	103.33%	81.00
0230	612-00037 Delineator (Flexible) (Flat Mounted)	4.000	60.00000	40.00000 EACH	240.00	160.00	66.67%	-80.00
0235	613-01200 2 Inch Electrical Conduit (Plastic)	116.000	20.00000	20.00000 LF	2,320.00	2,320.00	100.00%	0.00
0240	613-07011 Pull Box (11"x18"x12")	3.000	700.00000	1,170.00000 EACH	2,100.00	3,510.00	167.14%	1,410.00

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Contract Description:

SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0245	619-00007 Connect To Existing Waterline	2.000	3,000.00000	2,040.00000 EACH	6,000.00	4,080.00	68.00%	-1,920.00
0250	619-10300 30 Inch Welded Steel Pipe	280.000	450.00000	271.00000 LF	126,000.00	75,880.00	60.22%	-50,120.00
0255	619-51280 16 Inch Plastic Pipe	370.000	150.00000	145.00000 LF	55,500.00	53,650.00	96.67%	-1,850.00
0260	619-75016 2 Inch Gate Valve	2.000	550.00000	236.00000 EACH	1,100.00	472.00	42.91%	-628.00
0265	619-76128 16 Inch Butterfly Valve	2.000	4,500.00000	20,000.00000 EACH	9,000.00	40,000.00	444.44%	31,000.00
0270	619-77216 16-Inch Restrained Coupling Adapter	2.000	1,250.00000	4,000.00000 EACH	2,500.00	8,000.00	320.00%	5,500.00
0275	619-77300 Corporation Stop	2.000	700.00000	2,165.00000 EACH	1,400.00	4,330.00	309.29%	2,930.00
0280	619-80000 Cathodic Protection	1.000	2,000.00000	4,540.00000 L S	2,000.00	4,540.00	227.00%	2,540.00

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Contract ID: C20262
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Counties: BOULDER,
 REGION 4
 Project(s): ER052A-039

Contract Description:
 SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0285	620-00020 Sanitary Facility	1.000	1,500.00000	2,210.00000 EACH	1,500.00	2,210.00	147.33%	710.00
0290	625-00000 Construction Surveying	1.000	10,000.00000	5,830.00000 L S	10,000.00	5,830.00	58.30%	-4,170.00
0295	626-00000 Mobilization	1.000	80,000.00000	147,800.00000 L S	80,000.00	147,800.00	184.75%	67,800.00
0300	626-01104 Public Information Services (Tier IV)	1.000	5,000.00000	5,830.00000 L S	5,000.00	5,830.00	116.60%	830.00
0305	627-00008 Modified Epoxy Pavement Marking	2.000	65.00000	504.00000 GAL	130.00	1,008.00	775.38%	878.00
0310	627-00013 Pavement Marking Paint (High Build)	6.000	28.00000	133.00000 GAL	168.00	798.00	475.00%	630.00
0315	630-00000 Flagging	320.000	28.00000	28.00000 HOUR	8,960.00	8,960.00	100.00%	0.00
0320	630-00007 Traffic Control Inspection	24.000	175.00000	160.00000 DAY	4,200.00	3,840.00	91.43%	-360.00

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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						
0325	630-00012 Traffic Control Management	40.000	700.00000	595.00000 DAY	28,000.00	23,800.00	85.00%	-4,200.00
0330	630-80341 Construction Traffic Sign (Panel Size A)	2.000	40.00000	74.00000 EACH	80.00	148.00	185.00%	68.00
0335	630-80342 Construction Traffic Sign (Panel Size B)	20.000	50.00000	101.00000 EACH	1,000.00	2,020.00	202.00%	1,020.00
0340	630-80343 Construction Traffic Sign (Panel Size C)	4.000	65.00000	106.00000 EACH	260.00	424.00	163.08%	164.00
0345	630-80350 Vertical Panel	10.000	25.00000	27.00000 EACH	250.00	270.00	108.00%	20.00
0350	630-80355 Portable Message Sign Panel	2.000	3,500.00000	2,050.00000 EACH	7,000.00	4,100.00	58.57%	-2,900.00
0355	630-80360 Drum Channelizing Device	40.000	30.00000	20.00000 EACH	1,200.00	800.00	66.67%	-400.00
0360	630-80370 Concrete Barrier (Temporary)	100.000	40.00000	55.00000 LF	4,000.00	5,500.00	137.50%	1,500.00

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 SH 170 MP 1.2 CBC Eldorado Canyon
 Installation of new concrete box culvert and concrete channel, installation of guardrail

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0365	630-80380 Traffic Cone	75.000	7.00000	8.00000 EACH	525.00	600.00	114.29%	75.00
0370	630-86810 Traffic Signal (Temporary)	2.000	12,500.00000	7,200.00000 EACH	25,000.00	14,400.00	57.60%	-10,600.00
Section 0001 Subtotal					\$799,275.50	\$858,557.00	107.42%	\$59,281.50
Contract Total for Calculated Low Bidders Bid Items					\$799,275.50	\$858,557.00	107.42%	\$59,281.50