

Colorado Department Of Transportation

Printed On: 01/26/2018

Low Bid Summary

Page 1 of 1

Letting Date: January 25, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Est Item Cost Plus Time: Est Total Cost	Corrected Bid Total Bid	% of Est % of Total	Overrun (+) Underrun (-)
003	C22170	FBR0701-242	5	HAMILTON CONSTRUCTION CO.	\$4,105,588.00	\$2,669,354.87	65.02%	-\$1,436,233.13
					\$960,000.00	\$728,000.00	67.07%	-\$1,668,233.13
Letting Totals			5		\$4,105,588.00	\$2,669,354.87	65.02%	-\$1,436,233.13

Colorado Department Of Transportation

Printed On: **01/26/2018**

Vendor Ranking

Page 1 of 2

Letting No: 20180125	Contract ID: C22170	Project(s): FBR0701-242
Letting Date: January 25, 2018	Region: 3	
Letting Time: 10:00 AM	Contract Time: 240 CALENDAR DAYS	Counties: MESA

Contract Description:

I-70 MP 56.77 WB in Mesa County, Bridge G-03-Q over the Colorado River Overflow. Bridge repairs include: mitigating fatigue cracks in the structural steel girders by the means of repairing cracks, drilling, installing structural steel, bolting and welding; deck repairs; replacement of bridge expansion joints; replacement of HMA and waterproofing membrane; replacement of bridge rail. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic.

A MANDATORY PRE-BID Meeting will be held on Tuesday, Jan 16, 2018 from 10:30 am to 12:00 pm at CDOT Region 3 Bookcliff Conference Room, 2328 G Road, Grand Junction, CO 81501. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Site Number: 00 Days

Road User Cost Per Time Unit: \$ 4000

Rank	Vendor ID	Vendor Name	Item Bid	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1174A	HAMILTON CONSTRUCTION CO.	\$2,669,354.87	\$3,397,354.87	100.00%	67.07%
2	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$3,416,481.01	\$4,076,481.01	119.99%	80.47%
3	1086A	STRUCTURES, INC.	\$3,328,864.45	\$4,248,864.45	125.06%	83.88%
4	169A	LAWRENCE CONSTRUCTION COMPANY	\$3,426,011.48	\$4,386,011.48	129.10%	86.58%
5	S3082	MOUNTAIN VALLEY CONTRACTING, Inc	\$3,984,343.50	\$4,744,343.50	139.65%	93.66%

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Letting Date: January 25, 2018	Region: 3	
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Rank	Vendor ID	Vendor Name	Item Bid	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$4,105,588.00	\$5,065,588.00	149.10%	100.00%

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	5,000.00000	5,000.00	24,620.00000	24,620.00	30,000.00000	30,000.00
201-00005	Removal of Debris	1.000 L S	5,000.00000	5,000.00	850.00000	850.00	763.00000	763.00
202-00240	Removal of Asphalt Mat (Planing)	2,380.000 SY	6.00000	14,280.00	3.00000	7,140.00	17.87000	42,530.60
202-00246	Removal of Asphalt Mat (Planing) (Special)	2,571.000 SY	12.00000	30,852.00	6.50000	16,711.50	25.29000	65,020.59
202-00248	Removal of Rumble Strips	1,300.000 LF	10.00000	13,000.00	3.00000	3,900.00	4.95000	6,435.00
202-00250	Removal of Pavement Marking	27,500.000 SF	2.00000	55,000.00	0.75000	20,625.00	0.93000	25,575.00
202-00425	Removal of Bridge Railing	1,294.000 LF	30.00000	38,820.00	40.00000	51,760.00	103.32000	133,696.08
202-00453	Removal of Portions of Present Structure (Class 2)	139.000 SY	250.00000	34,750.00	225.00000	31,275.00	191.00000	26,549.00
202-00460	Removal of Portions of Present Structure (Class 3)	30.000 SY	325.00000	9,750.00	650.00000	19,500.00	398.00000	11,940.00
202-00495	Removal of Portions of Present Structure	1.000 L S	10,000.00000	10,000.00	12,500.00000	12,500.00	28,940.00000	28,940.00
202-00504	Removal of Expansion Device	133.000 LF	220.00000	29,260.00	200.00000	26,600.00	138.00000	18,354.00
202-01130	Removal of Guardrail Type 3	132.000 LF	5.00000	660.00	5.00000	660.00	20.40000	2,692.80
202-05100	Sandblasting Reinforcing Steel	349.000 SY	25.00000	8,725.00	27.75000	9,684.75	12.10000	4,222.90

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
202-05300	Removal and Disposal of Paint	1.000 L S	8,000.00000	8,000.00	2,500.00000	2,500.00	3,096.00000	3,096.00
203-00060	Embankment Material (Complete In Place)	778.000 CY	60.00000	46,680.00	25.00000	19,450.00	90.82000	70,657.96
203-01510	Backhoe	20.000 HOUR	140.00000	2,800.00	125.00000	2,500.00	113.00000	2,260.00
203-01550	Dozing	20.000 HOUR	200.00000	4,000.00	150.00000	3,000.00	204.00000	4,080.00
203-01590	Front End Loader (Rubber Tire)	120.000 HOUR	175.00000	21,000.00	150.00000	18,000.00	148.00000	17,760.00
203-01594	Combination Loader	20.000 HOUR	145.00000	2,900.00	95.00000	1,900.00	128.00000	2,560.00
203-01597	Potholing	16.000 HOUR	125.00000	2,000.00	215.00000	3,440.00	310.00000	4,960.00
206-00000	Structure Excavation	56.000 CY	100.00000	5,600.00	25.00000	1,400.00	248.07000	13,891.92
208-00002	Erosion Log Type 1 (12 Inch)	1,087.000 LF	8.00000	8,696.00	6.00000	6,522.00	5.27000	5,728.49
208-00035	Aggregate Bag	64.000 LF	20.00000	1,280.00	8.00000	512.00	6.19000	396.16
208-00046	Pre-fabricated Concrete Washout Structure	1.000 EACH	1,000.00000	1,000.00	1,750.00000	1,750.00	3,715.00000	3,715.00
208-00070	Vehicle Tracking Pad	3.000 EACH	1,500.00000	4,500.00	1,850.00000	5,550.00	6,148.00000	18,444.00
208-00103	Removal and Disposal of Sediment (Labor)	85.000 HOUR	60.00000	5,100.00	65.00000	5,525.00	51.20000	4,352.00

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SECTION:	0001 ROADWAY					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	34.000 HOUR	125.00000	4,250.00	100.00000	3,400.00	130.00000	4,420.00
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	115.00000	13,800.00	150.00000	18,000.00	166.00000	19,920.00
208-00207	Erosion Control Management	169.000 DAY	250.00000	42,250.00	100.00000	16,900.00	248.00000	41,912.00
210-00810	Reset Ground Sign	1.000 EACH	250.00000	250.00	450.00000	450.00	310.00000	310.00
210-01170	Reset Guardrail Type 7	400.000 LF	15.00000	6,000.00	5.00000	2,000.00	24.80000	9,920.00
212-00006	Seeding (Native)	1.200 ACRE	2,000.00000	2,400.00	1,020.00000	1,224.00	1,263.00000	1,515.60
212-00009	Seeding (Temporary)	0.200 ACRE	5,000.00000	1,000.00	2,500.00000	500.00	3,096.00000	619.20
212-00032	Soil Conditioning	1.200 ACRE	3,500.00000	4,200.00	2,550.00000	3,060.00	3,158.00000	3,789.60
213-00012	Spray-on Mulch Blanket	1.400 ACRE	5,000.00000	7,000.00	3,250.00000	4,550.00	4,024.00000	5,633.60
217-00020	Herbicide Treatment	32.000 HOUR	130.00000	4,160.00	130.00000	4,160.00	186.00000	5,952.00
240-00000	Wildlife Biologist	96.000 HOUR	115.00000	11,040.00	125.00000	12,000.00	141.00000	13,536.00
240-00010	Removal of Nests	24.000 HOUR	115.00000	2,760.00	136.46000	3,275.04	111.00000	2,664.00
240-00020	Netting	2,570.000 SY	7.50000	19,275.00	7.03000	18,067.10	13.60000	34,952.00

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SECTION:	0001 ROADWAY				LCC:			
250-00010	Environmental Health and Safety Management	1.000 L S	2,500.00000	2,500.00	4,625.00000	4,625.00	3,821.00000	3,821.00
250-00050	Monitoring Technician	10.000 HOUR	85.00000	850.00	234.40000	2,344.00	151.00000	1,510.00
250-00110	Health and Safety Officer	10.000 HOUR	95.00000	950.00	283.70000	2,837.00	198.00000	1,980.00
250-00120	Material Sampling and Delivery	1.000 EACH	500.00000	500.00	101.25000	101.25	198.00000	198.00
250-00220	Hazardous Waste Disposal	1.000 CY	2,500.00000	2,500.00	305.83000	305.83	415.00000	415.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	25.000 TON	200.00000	5,000.00	175.00000	4,375.00	217.00000	5,425.00
403-34801	Hot Mix Asphalt (Grading SX) (100)	621.000 TON	140.00000	86,940.00	100.00000	62,100.00	124.00000	77,004.00
411-03345	Asphalt Cement Performance Grade (PG 76-28)	38.000 TON	750.00000	28,500.00	400.00000	15,200.00	495.00000	18,810.00
411-10255	Emulsified Asphalt (Slow-Setting)	495.000 GAL	7.00000	3,465.00	4.00000	1,980.00	4.95000	2,450.25
420-00102	Geotextile (Erosion Control) (Class 1)	1,570.000 SY	22.00000	34,540.00	5.00000	7,850.00	10.30000	16,171.00
509-08020	Alter and Erect Structural Steel	2,963.000 LB	430.00000	1,274,090.00	55.00000	162,965.00	25.40000	75,260.20
509-08201	Retrofit/Repair Type I	32.000 EACH	5,800.00000	185,600.00	725.00000	23,200.00	892.00000	28,544.00
509-08202	Retrofit/Repair Type II	16.000 EACH	3,250.00000	52,000.00	250.00000	4,000.00	248.00000	3,968.00

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SECTION:	0001 ROADWAY					LCC:		
513-00606	Bridge Drain (6 Inch)	4.000 EACH	400.00000	1,600.00	2,500.00000	10,000.00	5,266.00000	21,064.00
515-00120	Waterproofing (Membrane)	2,571.000 SY	20.00000	51,420.00	17.00000	43,707.00	21.10000	54,248.10
515-00400	Concrete Sealer	497.000 SY	15.00000	7,455.00	19.00000	9,443.00	26.30000	13,071.10
518-01004	Bridge Expansion Device (0-4 Inch)	133.000 LF	150.00000	19,950.00	300.00000	39,900.00	266.00000	35,378.00
601-03040	Concrete Class D (Bridge)	19.000 CY	1,200.00000	22,800.00	1,250.00000	23,750.00	1,278.00000	24,282.00
601-06102	Concrete (Patching)	629.000 CF	95.00000	59,755.00	50.00000	31,450.00	121.00000	76,109.00
601-06150	Concrete (Patching)	60.000 SF	85.00000	5,100.00	20.00000	1,200.00	21.40000	1,284.00
601-51005	Galvanic Anodes	845.000 EACH	55.00000	46,475.00	20.00000	16,900.00	23.80000	20,111.00
602-00000	Reinforcing Steel	1,870.000 LB	5.00000	9,350.00	4.00000	7,480.00	1.49000	2,786.30
602-00020	Reinforcing Steel (Epoxy Coated)	3,236.000 LB	5.00000	16,180.00	4.25000	13,753.00	2.23000	7,216.28
606-00301	Guardrail Type 3 (6-3 Post Spacing)	75.000 LF	50.00000	3,750.00	50.00000	3,750.00	58.50000	4,387.50
606-01370	Transition Type 3G	2.000 EACH	2,500.00000	5,000.00	3,250.00000	6,500.00	3,057.00000	6,114.00
606-01380	Transition Type 3H	1.000 EACH	1,500.00000	1,500.00	1,500.00000	1,500.00	1,865.00000	1,865.00

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SECTION:	0001 ROADWAY				LCC:			
606-11032	Bridge Rail Type 10M (Special)	1,294.000 LF	220.00000	284,680.00	250.00000	323,500.00	217.00000	280,798.00
607-11525	Fence (Plastic)	1,000.000 LF	2.00000	2,000.00	3.50000	3,500.00	6.19000	6,190.00
609-60011	Curb Type 6 (Section M)	20.000 LF	10.00000	200.00	100.00000	2,000.00	149.00000	2,980.00
612-00001	Delineator (Type I)	2.000 EACH	45.00000	90.00	20.00000	40.00	61.90000	123.80
612-00022	Delineator (Type II) (Barrier)	8.000 EACH	32.00000	256.00	22.00000	176.00	49.50000	396.00
613-01200	2 Inch Electrical Conduit (Plastic)	1,336.000 LF	22.00000	29,392.00	5.00000	6,680.00	7.43000	9,926.48
613-07023	Pull Box (24"x36"x24")	2.000 EACH	1,250.00000	2,500.00	1,750.00000	3,500.00	2,229.00000	4,458.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	1.000 EACH	500.00000	500.00	225.00000	225.00	192.00000	192.00
614-80385	Rumble Strip	1,910.000 LF	4.00000	7,640.00	1.74000	3,323.40	4.82000	9,206.20
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	20,000.00000	20,000.00	36,700.00000	36,700.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	7,500.00000	7,500.00	31,330.00000	31,330.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	3,000.00000	3,000.00	2,675.00000	2,675.00
621-00450	Detour Pavement	850.000 SY	85.00000	72,250.00	95.00000	80,750.00	125.00000	106,250.00

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SECTION:	0001 ROADWAY					LCC:		
624-20300	Detour Drainage Pipe (Class 0)	300.000 LF	45.00000	13,500.00	50.00000	15,000.00	122.89000	36,867.00
625-00000	Construction Surveying	1.000 L S	35,000.00000	35,000.00	8,714.00000	8,714.00	45,000.00000	45,000.00
626-00000	Mobilization	1.000 L S	320,000.00000	320,000.00	229,500.00000	229,500.00	345,000.00000	345,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	10,000.00000	10,000.00	11,272.00000	11,272.00	16,124.00000	16,124.00
627-00008	Modified Epoxy Pavement Marking	101.000 GAL	200.00000	20,200.00	105.00000	10,605.00	130.00000	13,130.00
627-00013	Pavement Marking Paint (High Build)	1,044.000 GAL	30.00000	31,320.00	52.00000	54,288.00	64.40000	67,233.60
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,383.000 SF	18.00000	24,894.00	13.00000	17,979.00	16.10000	22,266.30
630-00000	Flagging	300.000 HOUR	25.00000	7,500.00	22.00000	6,600.00	31.40000	9,420.00
630-00007	Traffic Control Inspection	66.000 DAY	275.00000	18,150.00	75.00000	4,950.00	440.00000	29,040.00
630-00012	Traffic Control Management	164.000 DAY	775.00000	127,100.00	475.00000	77,900.00	817.00000	133,988.00
630-80001	Flashing Beacon (Portable)	35.000 EACH	1,000.00000	35,000.00	150.00000	5,250.00	629.00000	22,015.00
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	300.00000	1,800.00	125.00000	750.00	314.00000	1,884.00
630-80341	Construction Traffic Sign (Panel Size A)	29.000 EACH	50.00000	1,450.00	30.00000	870.00	81.70000	2,369.30

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SECTION:	0001 ROADWAY							
						LCC:		
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	60.00000	3,600.00	30.00000	1,800.00	88.00000	5,280.00
630-80343	Construction Traffic Sign (Panel Size C)	36.000 EACH	65.00000	2,340.00	30.00000	1,080.00	94.30000	3,394.80
630-80355	Portable Message Sign Panel	3.000 EACH	5,250.00000	15,750.00	4,500.00000	13,500.00	6,287.00000	18,861.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	3.000 EACH	3,000.00000	9,000.00	3,500.00000	10,500.00	1,886.00000	5,658.00
630-80360	Drum Channelizing Device	50.000 EACH	35.00000	1,750.00	15.00000	750.00	25.20000	1,260.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	55.000 EACH	40.00000	2,200.00	15.00000	825.00	25.20000	1,386.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	45.000 EACH	40.00000	1,800.00	15.00000	675.00	25.20000	1,134.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	3,250.00000	13,000.00	3,000.00000	12,000.00	1,509.00000	6,036.00
630-80370	Concrete Barrier (Temporary)	12,712.000 LF	30.00000	381,360.00	55.00000	699,160.00	57.10000	725,855.20
630-80378	Glare Screen (Temporary)	7,231.000 LF	18.00000	130,158.00	15.00000	108,465.00	23.10000	167,036.10
630-80380	Traffic Cone	300.000 EACH	8.00000	2,400.00	5.50000	1,650.00	12.60000	3,780.00
630-85010	Impact Attenuator (Temporary)	5.000 EACH	5,000.00000	25,000.00	1,250.00000	6,250.00	3,772.00000	18,860.00

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SECTION:	0001 ROADWAY							
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	4,500.00000	9,000.00	14,075.00000	28,150.00	12,570.00000	25,140.00
Section Totals:				\$4,105,588.00		\$2,669,354.87		\$3,416,481.01
Contract Grand Totals				\$5,065,588.00		\$3,397,354.87		\$4,076,481.01

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Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	21,311.81000	21,311.81	29,000.00000	29,000.00	59,555.00000	59,555.00
201-00005	Removal of Debris	1.000 L S	1,787.96000	1,787.96	14,635.00000	14,635.00	25,000.00000	25,000.00
202-00240	Removal of Asphalt Mat (Planing)	2,380.000 SY	7.69000	18,302.20	7.35000	17,493.00	10.82000	25,751.60
202-00246	Removal of Asphalt Mat (Planing) (Special)	2,571.000 SY	17.69000	45,480.99	27.00000	69,417.00	27.00000	69,417.00
202-00248	Removal of Rumble Strips	1,300.000 LF	6.11000	7,943.00	4.60000	5,980.00	3.75000	4,875.00
202-00250	Removal of Pavement Marking	27,500.000 SF	0.78000	21,450.00	0.83000	22,825.00	3.30000	90,750.00
202-00425	Removal of Bridge Railing	1,294.000 LF	64.52000	83,488.88	90.07000	116,550.58	129.00000	166,926.00
202-00453	Removal of Portions of Present Structure (Class 2)	139.000 SY	211.84000	29,445.76	204.04000	28,361.56	324.00000	45,036.00
202-00460	Removal of Portions of Present Structure (Class 3)	30.000 SY	221.31000	6,639.30	366.84000	11,005.20	462.00000	13,860.00
202-00495	Removal of Portions of Present Structure	1.000 L S	55,293.77000	55,293.77	22,360.61000	22,360.61	156,466.00000	156,466.00
202-00504	Removal of Expansion Device	133.000 LF	195.99000	26,066.67	118.92000	15,816.36	242.00000	32,186.00
202-01130	Removal of Guardrail Type 3	132.000 LF	17.16000	2,265.12	18.23000	2,406.36	7.00000	924.00
202-05100	Sandblasting Reinforcing Steel	349.000 SY	10.96000	3,825.04	13.23000	4,617.27	14.00000	4,886.00
202-05300	Removal and Disposal of Paint	1.000 L S	1,734.21000	1,734.21	4,896.53000	4,896.53	4,405.00000	4,405.00

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
203-00060	Embankment Material (Complete In Place)	778.000 CY	45.98000	35,772.44	23.34000	18,158.52	52.00000	40,456.00
203-01510	Backhoe	20.000 HOUR	100.99000	2,019.80	128.03000	2,560.60	212.00000	4,240.00
203-01550	Dozing	20.000 HOUR	173.60000	3,472.00	177.65000	3,553.00	278.00000	5,560.00
203-01590	Front End Loader (Rubber Tire)	120.000 HOUR	173.60000	20,832.00	119.39000	14,326.80	50.00000	6,000.00
203-01594	Combination Loader	20.000 HOUR	173.60000	3,472.00	92.51000	1,850.20	212.00000	4,240.00
203-01597	Potholing	16.000 HOUR	234.00000	3,744.00	292.69000	4,683.04	330.00000	5,280.00
206-00000	Structure Excavation	56.000 CY	134.48000	7,530.88	97.09000	5,437.04	500.00000	28,000.00
208-00002	Erosion Log Type 1 (12 Inch)	1,087.000 LF	7.69000	8,359.03	5.41000	5,880.67	5.00000	5,435.00
208-00035	Aggregate Bag	64.000 LF	15.00000	960.00	6.30000	403.20	6.00000	384.00
208-00046	Pre-fabricated Concrete Washout Structure	1.000 EACH	1,703.98000	1,703.98	1,714.91000	1,714.91	5,729.00000	5,729.00
208-00070	Vehicle Tracking Pad	3.000 EACH	1,571.54000	4,714.62	2,791.76000	8,375.28	2,291.00000	6,873.00
208-00103	Removal and Disposal of Sediment (Labor)	85.000 HOUR	39.00000	3,315.00	122.89000	10,445.65	181.00000	15,385.00
208-00105	Removal and Disposal of Sediment (Equipment)	34.000 HOUR	89.95000	3,058.30	116.38000	3,956.92	258.00000	8,772.00
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	101.84000	12,220.80	331.35000	39,762.00	100.00000	12,000.00

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
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Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00207	Erosion Control Management	169.000 DAY	216.00000	36,504.00	227.53000	38,452.57	143.00000	24,167.00
210-00810	Reset Ground Sign	1.000 EACH	272.12000	272.12	209.20000	209.20	275.00000	275.00
210-01170	Reset Guardrail Type 7	400.000 LF	16.52000	6,608.00	30.15000	12,060.00	8.00000	3,200.00
212-00006	Seeding (Native)	1.200 ACRE	1,060.80000	1,272.96	849.36000	1,019.23	1,122.00000	1,346.40
212-00009	Seeding (Temporary)	0.200 ACRE	2,600.00000	520.00	1,380.62000	276.12	2,750.00000	550.00
212-00032	Soil Conditioning	1.200 ACRE	2,652.00000	3,182.40	5,793.09000	6,951.71	2,805.00000	3,366.00
213-00012	Spray-on Mulch Blanket	1.400 ACRE	3,380.00000	4,732.00	4,478.75000	6,270.25	3,575.00000	5,005.00
217-00020	Herbicide Treatment	32.000 HOUR	173.32000	5,546.24	151.32000	4,842.24	171.00000	5,472.00
240-00000	Wildlife Biologist	96.000 HOUR	118.56000	11,381.76	106.03000	10,178.88	125.00000	12,000.00
240-00010	Removal of Nests	24.000 HOUR	40.08000	961.92	90.30000	2,167.20	99.00000	2,376.00
240-00020	Netting	2,570.000 SY	6.57000	16,884.90	10.97000	28,192.90	12.00000	30,840.00
250-00010	Environmental Health and Safety Management	1.000 L S	4,249.44000	4,249.44	5,108.30000	5,108.30	3,395.00000	3,395.00
250-00050	Monitoring Technician	10.000 HOUR	126.88000	1,268.80	258.90000	2,589.00	134.00000	1,340.00
250-00110	Health and Safety Officer	10.000 HOUR	166.40000	1,664.00	313.35000	3,133.50	176.00000	1,760.00

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
250-00120	Material Sampling and Delivery	1.000 EACH	166.40000	166.40	111.83000	111.83	176.00000	176.00
250-00220	Hazardous Waste Disposal	1.000 CY	348.40000	348.40	337.79000	337.79	369.00000	369.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	25.000 TON	182.00000	4,550.00	193.29000	4,832.25	220.00000	5,500.00
403-34801	Hot Mix Asphalt (Grading SX) (100)	621.000 TON	129.12000	80,183.52	110.46000	68,595.66	126.00000	78,246.00
411-03345	Asphalt Cement Performance Grade (PG 76-28)	38.000 TON	484.42000	18,407.96	441.80000	16,788.40	990.00000	37,620.00
411-10255	Emulsified Asphalt (Slow-Setting)	495.000 GAL	4.16000	2,059.20	4.42000	2,187.90	6.60000	3,267.00
420-00102	Geotextile (Erosion Control) (Class 1)	1,570.000 SY	2.68000	4,207.60	17.43000	27,365.10	8.49000	13,329.30
509-08020	Alter and Erect Structural Steel	2,963.000 LB	134.79000	399,382.77	100.23000	296,981.49	108.50000	321,485.50
509-08201	Retrofit/Repair Type I	32.000 EACH	2,954.43000	94,541.76	328.46000	10,510.72	623.00000	19,936.00
509-08202	Retrofit/Repair Type II	16.000 EACH	678.81000	10,860.96	655.58000	10,489.28	1,060.00000	16,960.00
513-00606	Bridge Drain (6 Inch)	4.000 EACH	2,547.37000	10,189.48	6,007.96000	24,031.84	1,681.00000	6,724.00
515-00120	Waterproofing (Membrane)	2,571.000 SY	17.68000	45,455.28	18.78000	48,283.38	20.00000	51,420.00
515-00400	Concrete Sealer	497.000 SY	12.08000	6,003.76	20.99000	10,432.03	23.00000	11,431.00
518-01004	Bridge Expansion Device (0-4 Inch)	133.000 LF	284.55000	37,845.15	291.97000	38,832.01	352.00000	46,816.00

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
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Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
601-03040	Concrete Class D (Bridge)	19.000 CY	679.29000	12,906.51	779.48000	14,810.12	1,815.00000	34,485.00
601-06102	Concrete (Patching)	629.000 CF	238.17000	149,808.93	250.93000	157,834.97	93.00000	58,497.00
601-06150	Concrete (Patching)	60.000 SF	168.42000	10,105.20	102.72000	6,163.20	97.00000	5,820.00
601-51005	Galvanic Anodes	845.000 EACH	26.14000	22,088.30	43.86000	37,061.70	52.00000	43,940.00
602-00000	Reinforcing Steel	1,870.000 LB	1.06000	1,982.20	2.50000	4,675.00	1.35000	2,524.50
602-00020	Reinforcing Steel (Epoxy Coated)	3,236.000 LB	1.20000	3,883.20	2.50000	8,090.00	2.20000	7,119.20
606-00301	Guardrail Type 3 (6-3 Post Spacing)	75.000 LF	49.14000	3,685.50	52.19000	3,914.25	35.00000	2,625.00
606-01370	Transition Type 3G	2.000 EACH	2,567.76000	5,135.52	2,727.02000	5,454.04	2,200.00000	4,400.00
606-01380	Transition Type 3H	1.000 EACH	1,566.24000	1,566.24	1,663.38000	1,663.38	905.00000	905.00
606-11032	Bridge Rail Type 10M (Special)	1,294.000 LF	334.79000	433,218.26	233.20000	301,760.80	356.00000	460,664.00
607-11525	Fence (Plastic)	1,000.000 LF	3.20000	3,200.00	4.23000	4,230.00	7.00000	7,000.00
609-60011	Curb Type 6 (Section M)	20.000 LF	20.80000	416.00	22.99000	459.80	35.00000	700.00
612-00001	Delineator (Type I)	2.000 EACH	34.72000	69.44	17.53000	35.06	28.00000	56.00
612-00022	Delineator (Type II) (Barrier)	8.000 EACH	40.93000	327.44	12.58000	100.64	44.00000	352.00

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
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Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
613-01200	2 Inch Electrical Conduit (Plastic)	1,336.000 LF	9.02000	12,050.72	6.63000	8,857.68	7.00000	9,352.00
613-07023	Pull Box (24"x36"x24")	2.000 EACH	1,581.79000	3,163.58	1,988.10000	3,976.20	1,980.00000	3,960.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	1.000 EACH	480.00000	480.00	107.35000	107.35	468.00000	468.00
614-80385	Rumble Strip	1,910.000 LF	1.04000	1,986.40	5.52000	10,543.20	1.10000	2,101.00
620-00002	Field Office (Class 2)	1.000 EACH	34,336.30000	34,336.30	40,000.00000	40,000.00	32,000.00000	32,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	21,607.02000	21,607.02	19,000.00000	19,000.00	58,000.00000	58,000.00
620-00020	Sanitary Facility	1.000 EACH	2,268.00000	2,268.00	3,500.00000	3,500.00	1,980.00000	1,980.00
621-00450	Detour Pavement	850.000 SY	128.66000	109,361.00	82.76000	70,346.00	66.00000	56,100.00
624-20300	Detour Drainage Pipe (Class 0)	300.000 LF	44.97000	13,491.00	65.34000	19,602.00	27.00000	8,100.00
625-00000	Construction Surveying	1.000 L S	25,438.40000	25,438.40	14,000.00000	14,000.00	22,000.00000	22,000.00
626-00000	Mobilization	1.000 L S	299,686.43000	299,686.43	339,000.00000	339,000.00	393,875.00000	393,875.00
626-01104	Public Information Services (Tier IV)	1.000 L S	15,776.80000	15,776.80	20,000.00000	20,000.00	9,500.00000	9,500.00
627-00008	Modified Epoxy Pavement Marking	101.000 GAL	109.20000	11,029.20	115.97000	11,712.97	138.00000	13,938.00
627-00013	Pavement Marking Paint (High Build)	1,044.000 GAL	54.08000	56,459.52	57.44000	59,967.36	72.00000	75,168.00

Tabulation of Bids

Letting No: 20180125
 Letting Date: January 25, 2018
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Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,383.000 SF	13.52000	18,698.16	15.00000	20,745.00	17.00000	23,511.00
630-00000	Flagging	300.000 HOUR	26.00000	7,800.00	27.61000	8,283.00	28.00000	8,400.00
630-00007	Traffic Control Inspection	66.000 DAY	364.00000	24,024.00	386.58000	25,514.28	385.00000	25,410.00
630-00012	Traffic Control Management	164.000 DAY	676.00000	110,864.00	717.93000	117,740.52	715.00000	117,260.00
630-80001	Flashing Beacon (Portable)	35.000 EACH	520.00000	18,200.00	552.25000	19,328.75	550.00000	19,250.00
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	260.00000	1,560.00	276.12000	1,656.72	1,650.00000	9,900.00
630-80341	Construction Traffic Sign (Panel Size A)	29.000 EACH	67.60000	1,960.40	71.80000	2,082.20	72.00000	2,088.00
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	72.80000	4,368.00	77.32000	4,639.20	77.00000	4,620.00
630-80343	Construction Traffic Sign (Panel Size C)	36.000 EACH	78.00000	2,808.00	82.84000	2,982.24	83.00000	2,988.00
630-80355	Portable Message Sign Panel	3.000 EACH	5,893.33000	17,679.99	5,522.50000	16,567.50	5,500.00000	16,500.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	3.000 EACH	1,906.67000	5,720.01	1,656.75000	4,970.25	1,650.00000	4,950.00
630-80360	Drum Channelizing Device	50.000 EACH	20.80000	1,040.00	22.09000	1,104.50	22.00000	1,100.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	55.000 EACH	20.80000	1,144.00	22.09000	1,214.95	22.00000	1,210.00

Tabulation of Bids

Letting No: 20180125
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Contract ID: C22170
 Region: 3

Counties: MESA

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 169A LAWRENCE CONSTRUCTION CO.		(5) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	45.000 EACH	20.80000	936.00	22.09000	994.05	22.00000	990.00
630-80367	Portable Traffic Speed Monitor	4.000 EACH	1,508.00000	6,032.00	1,325.39000	5,301.56	1,320.00000	5,280.00
630-80370	Concrete Barrier (Temporary)	12,712.000 LF	35.91000	456,487.92	49.00000	622,888.00	56.50000	718,228.00
630-80378	Glare Screen (Temporary)	7,231.000 LF	13.32000	96,316.92	25.00000	180,775.00	15.00000	108,465.00
630-80380	Traffic Cone	300.000 EACH	10.40000	3,120.00	11.05000	3,315.00	11.00000	3,300.00
630-85010	Impact Attenuator (Temporary)	5.000 EACH	3,583.52000	17,917.60	5,850.00000	29,250.00	3,300.00000	16,500.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	15,600.00000	31,200.00	11,044.98000	22,089.96	11,000.00000	22,000.00
Section Totals:				\$3,328,864.45		\$3,426,011.48		\$3,984,343.50
Contract Grand Totals				\$4,248,864.45		\$4,386,011.48		\$4,744,343.50

Colorado Department Of Transportation

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Low Bid Item Analysis

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Letting No: 20180125
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 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3
 Contract Time: 240 CALENDAR DAYS

Counties: MESA
 Project(s): FBR0701-242

Contract Description:

I-70 MP 56.77 WB in Mesa County, Bridge G-03-Q over the Colorado River Overflow. Bridge repairs include: mitigating fatigue cracks in the structural steel girders by the means of repairing cracks, drilling, installing structural steel, bolting and welding; deck repairs; replacement of bridge expansion joints; replacement of HMA and waterproofing membrane; replacement of bridge rail. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. A MANDATORY PRE-BID Meeting will be held on Tuesday, Jan 16, 2018 from 10:30 am to 12:00 pm at CDOT Region 3 Bookcliff Conference Room, 2328 G Road, Grand Junction, CO 81501. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	1.000	5,000.00000	24,620.00000 L S	5,000.00	24,620.00	492.40%	19,620.00
0010	201-00005 Removal of Debris	1.000	5,000.00000	850.00000 L S	5,000.00	850.00	17.00%	-4,150.00
0015	202-00240 Removal of Asphalt Mat (Planing)	2,380.000	6.00000	3.00000 SY	14,280.00	7,140.00	50.00%	-7,140.00
0020	202-00246 Removal of Asphalt Mat (Planing) (Special)	2,571.000	12.00000	6.50000 SY	30,852.00	16,711.50	54.17%	-14,140.50
0025	202-00248 Removal of Rumble Strips	1,300.000	10.00000	3.00000 LF	13,000.00	3,900.00	30.00%	-9,100.00

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Low Bid Item Analysis

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Letting No: 20180125
 Letting Date: January 25, 2018
 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3
 Contract Time: 240 CALENDAR DAYS

Counties: MESA
 Project(s): FBR0701-242

Contract Description:

I-70 MP 56.77 WB in Mesa County, Bridge G-03-Q over the Colorado River Overflow. Bridge repairs include: mitigating fatigue cracks in the structural steel girders by the means of repairing cracks, drilling, installing structural steel, bolting and welding; deck repairs; replacement of bridge expansion joints; replacement of HMA and waterproofing membrane; replacement of bridge rail. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. A MANDATORY PRE-BID Meeting will be held on Tuesday, Jan 16, 2018 from 10:30 am to 12:00 pm at CDOT Region 3 Bookcliff Conference Room, 2328 G Road, Grand Junction, CO 81501. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0030	202-00250 Removal of Pavement Marking	27,500.000	2.00000	0.75000 SF	55,000.00	20,625.00	37.50%	-34,375.00
0035	202-00425 Removal of Bridge Railing	1,294.000	30.00000	40.00000 LF	38,820.00	51,760.00	133.33%	12,940.00
0040	202-00453 Removal of Portions of Present Structure (Class 2)	139.000	250.00000	225.00000 SY	34,750.00	31,275.00	90.00%	-3,475.00
0045	202-00460 Removal of Portions of Present Structure (Class 3)	30.000	325.00000	650.00000 SY	9,750.00	19,500.00	200.00%	9,750.00
0050	202-00495 Removal of Portions of Present Structure	1.000	10,000.00000	12,500.00000 L S	10,000.00	12,500.00	125.00%	2,500.00

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Low Bid Item Analysis

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Letting No: 20180125
 Letting Date: January 25, 2018
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Contract ID: C22170
 Region: 3
 Contract Time: 240 CALENDAR DAYS

Counties: MESA
 Project(s): FBR0701-242

Contract Description:

I-70 MP 56.77 WB in Mesa County, Bridge G-03-Q over the Colorado River Overflow. Bridge repairs include: mitigating fatigue cracks in the structural steel girders by the means of repairing cracks, drilling, installing structural steel, bolting and welding; deck repairs; replacement of bridge expansion joints; replacement of HMA and waterproofing membrane; replacement of bridge rail. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. A MANDATORY PRE-BID Meeting will be held on Tuesday, Jan 16, 2018 from 10:30 am to 12:00 pm at CDOT Region 3 Bookcliff Conference Room, 2328 G Road, Grand Junction, CO 81501. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

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SECTION:	0001	ROADWAY						
0055	202-00504 Removal of Expansion Device	133.000	220.00000	200.00000 LF	29,260.00	26,600.00	90.91%	-2,660.00
0060	202-01130 Removal of Guardrail Type 3	132.000	5.00000	5.00000 LF	660.00	660.00	100.00%	0.00
0065	202-05100 Sandblasting Reinforcing Steel	349.000	25.00000	27.75000 SY	8,725.00	9,684.75	111.00%	959.75
0070	202-05300 Removal and Disposal of Paint	1.000	8,000.00000	2,500.00000 L S	8,000.00	2,500.00	31.25%	-5,500.00
0075	203-00060 Embankment Material (Complete In Place)	778.000	60.00000	25.00000 CY	46,680.00	19,450.00	41.67%	-27,230.00

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 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3
 Contract Time: 240 CALENDAR DAYS

Counties: MESA
 Project(s): FBR0701-242

Contract Description:

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SECTION:	0001	ROADWAY						
0080	203-01510 Backhoe	20.000	140.00000	125.00000 HOUR	2,800.00	2,500.00	89.29%	-300.00
0085	203-01550 Dozing	20.000	200.00000	150.00000 HOUR	4,000.00	3,000.00	75.00%	-1,000.00
0090	203-01590 Front End Loader (Rubber Tire)	120.000	175.00000	150.00000 HOUR	21,000.00	18,000.00	85.71%	-3,000.00
0095	203-01594 Combination Loader	20.000	145.00000	95.00000 HOUR	2,900.00	1,900.00	65.52%	-1,000.00
0100	203-01597 Potholing	16.000	125.00000	215.00000 HOUR	2,000.00	3,440.00	172.00%	1,440.00

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SECTION:	0001	ROADWAY						
0105	206-00000 Structure Excavation	56.000	100.00000	25.00000 CY	5,600.00	1,400.00	25.00%	-4,200.00
0110	208-00002 Erosion Log Type 1 (12 Inch)	1,087.000	8.00000	6.00000 LF	8,696.00	6,522.00	75.00%	-2,174.00
0115	208-00035 Aggregate Bag	64.000	20.00000	8.00000 LF	1,280.00	512.00	40.00%	-768.00
0120	208-00046 Pre-fabricated Concrete Washout Structure	1.000	1,000.00000	1,750.00000 EACH	1,000.00	1,750.00	175.00%	750.00
0125	208-00070 Vehicle Tracking Pad	3.000	1,500.00000	1,850.00000 EACH	4,500.00	5,550.00	123.33%	1,050.00

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SECTION:	0001	ROADWAY						
0130	208-00103 Removal and Disposal of Sediment (Labor)	85.000	60.00000	65.00000 HOUR	5,100.00	5,525.00	108.33%	425.00
0135	208-00105 Removal and Disposal of Sediment (Equipment)	34.000	125.00000	100.00000 HOUR	4,250.00	3,400.00	80.00%	-850.00
0140	208-00106 Sweeping (Sediment Removal)	120.000	115.00000	150.00000 HOUR	13,800.00	18,000.00	130.43%	4,200.00
0145	208-00207 Erosion Control Management	169.000	250.00000	100.00000 DAY	42,250.00	16,900.00	40.00%	-25,350.00
0150	210-00810 Reset Ground Sign	1.000	250.00000	450.00000 EACH	250.00	450.00	180.00%	200.00

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SECTION:	0001	ROADWAY						
0155	210-01170 Reset Guardrail Type 7	400.000	15.00000	5.00000 LF	6,000.00	2,000.00	33.33%	-4,000.00
0160	212-00006 Seeding (Native)	1.200	2,000.00000	1,020.00000 ACRE	2,400.00	1,224.00	51.00%	-1,176.00
0165	212-00009 Seeding (Temporary)	0.200	5,000.00000	2,500.00000 ACRE	1,000.00	500.00	50.00%	-500.00
0170	212-00032 Soil Conditioning	1.200	3,500.00000	2,550.00000 ACRE	4,200.00	3,060.00	72.86%	-1,140.00
0175	213-00012 Spray-on Mulch Blanket	1.400	5,000.00000	3,250.00000 ACRE	7,000.00	4,550.00	65.00%	-2,450.00

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SECTION:	0001	ROADWAY						
0180	217-00020 Herbicide Treatment	32.000	130.00000	130.00000 HOUR	4,160.00	4,160.00	100.00%	0.00
0185	240-00000 Wildlife Biologist	96.000	115.00000	125.00000 HOUR	11,040.00	12,000.00	108.70%	960.00
0190	240-00010 Removal of Nests	24.000	115.00000	136.46000 HOUR	2,760.00	3,275.04	118.66%	515.04
0195	240-00020 Netting	2,570.000	7.50000	7.03000 SY	19,275.00	18,067.10	93.73%	-1,207.90
0200	250-00010 Environmental Health and Safety Management	1.000	2,500.00000	4,625.00000 L S	2,500.00	4,625.00	185.00%	2,125.00

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SECTION:	0001	ROADWAY						
0205	250-00050 Monitoring Technician	10.000	85.00000	234.40000 HOUR	850.00	2,344.00	275.76%	1,494.00
0210	250-00110 Health and Safety Officer	10.000	95.00000	283.70000 HOUR	950.00	2,837.00	298.63%	1,887.00
0215	250-00120 Material Sampling and Delivery	1.000	500.00000	101.25000 EACH	500.00	101.25	20.25%	-398.75
0220	250-00220 Hazardous Waste Disposal	1.000	2,500.00000	305.83000 CY	2,500.00	305.83	12.23%	-2,194.17
0225	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	25.000	200.00000	175.00000 TON	5,000.00	4,375.00	87.50%	-625.00

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SECTION:	0001	ROADWAY						
0230	403-34801 Hot Mix Asphalt (Grading SX) (100)	621.000	140.00000	100.00000 TON	86,940.00	62,100.00	71.43%	-24,840.00
0235	411-03345 Asphalt Cement Performance Grade (PG 76-28)	38.000	750.00000	400.00000 TON	28,500.00	15,200.00	53.33%	-13,300.00
0240	411-10255 Emulsified Asphalt (Slow-Setting)	495.000	7.00000	4.00000 GAL	3,465.00	1,980.00	57.14%	-1,485.00
0245	420-00102 Geotextile (Erosion Control) (Class 1)	1,570.000	22.00000	5.00000 SY	34,540.00	7,850.00	22.73%	-26,690.00
0250	509-08020 Alter and Erect Structural Steel	2,963.000	430.00000	55.00000 LB	1,274,090.00	162,965.00	12.79%	-1,111,125.00

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SECTION:	0001	ROADWAY						
0255	509-08201 Retrofit/Repair Type I	32.000	5,800.0000	725.00000 EACH	185,600.00	23,200.00	12.50%	-162,400.00
0260	509-08202 Retrofit/Repair Type II	16.000	3,250.0000	250.00000 EACH	52,000.00	4,000.00	7.69%	-48,000.00
0265	513-00606 Bridge Drain (6 Inch)	4.000	400.00000	2,500.00000 EACH	1,600.00	10,000.00	625.00%	8,400.00
0270	515-00120 Waterproofing (Membrane)	2,571.000	20.00000	17.00000 SY	51,420.00	43,707.00	85.00%	-7,713.00
0275	515-00400 Concrete Sealer	497.000	15.00000	19.00000 SY	7,455.00	9,443.00	126.67%	1,988.00

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SECTION:	0001	ROADWAY						
0280	518-01004 Bridge Expansion Device (0-4 Inch)	133.000	150.00000	300.00000 LF	19,950.00	39,900.00	200.00%	19,950.00
0285	601-03040 Concrete Class D (Bridge)	19.000	1,200.00000	1,250.00000 CY	22,800.00	23,750.00	104.17%	950.00
0290	601-06102 Concrete (Patching)	629.000	95.00000	50.00000 CF	59,755.00	31,450.00	52.63%	-28,305.00
0295	601-06150 Concrete (Patching)	60.000	85.00000	20.00000 SF	5,100.00	1,200.00	23.53%	-3,900.00
0300	601-51005 Galvanic Anodes	845.000	55.00000	20.00000 EACH	46,475.00	16,900.00	36.36%	-29,575.00

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SECTION:	0001	ROADWAY						
0305	602-00000 Reinforcing Steel	1,870.000	5.00000	4.00000 LB	9,350.00	7,480.00	80.00%	-1,870.00
0310	602-00020 Reinforcing Steel (Epoxy Coated)	3,236.000	5.00000	4.25000 LB	16,180.00	13,753.00	85.00%	-2,427.00
0315	606-00301 Guardrail Type 3 (6-3 Post Spacing)	75.000	50.00000	50.00000 LF	3,750.00	3,750.00	100.00%	0.00
0320	606-01370 Transition Type 3G	2.000	2,500.00000	3,250.00000 EACH	5,000.00	6,500.00	130.00%	1,500.00
0325	606-01380 Transition Type 3H	1.000	1,500.00000	1,500.00000 EACH	1,500.00	1,500.00	100.00%	0.00

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SECTION:	0001	ROADWAY						
0330	606-11032 Bridge Rail Type 10M (Special)	1,294.000	220.00000	250.00000 LF	284,680.00	323,500.00	113.64%	38,820.00
0335	607-11525 Fence (Plastic)	1,000.000	2.00000	3.50000 LF	2,000.00	3,500.00	175.00%	1,500.00
0340	609-60011 Curb Type 6 (Section M)	20.000	10.00000	100.00000 LF	200.00	2,000.00	1000.00%	1,800.00
0345	612-00001 Delineator (Type I)	2.000	45.00000	20.00000 EACH	90.00	40.00	44.44%	-50.00
0350	612-00022 Delineator (Type II) (Barrier)	8.000	32.00000	22.00000 EACH	256.00	176.00	68.75%	-80.00

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SECTION:	0001	ROADWAY						
0355	613-01200 2 Inch Electrical Conduit (Plastic)	1,336.000	22.00000	5.00000 LF	29,392.00	6,680.00	22.73%	-22,712.00
0360	613-07023 Pull Box (24"x36"x24")	2.000	1,250.00000	1,750.00000 EACH	2,500.00	3,500.00	140.00%	1,000.00
0365	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	1.000	500.00000	225.00000 EACH	500.00	225.00	45.00%	-275.00
0370	614-80385 Rumble Strip	1,910.000	4.00000	1.74000 LF	7,640.00	3,323.40	43.50%	-4,316.60
0375	620-00002 Field Office (Class 2)	1.000	25,000.00000	20,000.00000 EACH	25,000.00	20,000.00	80.00%	-5,000.00

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 Letting Date: January 25, 2018
 Letting Time: 10:00 AM

Contract ID: C22170
 Region: 3
 Contract Time: 240 CALENDAR DAYS

Counties: MESA
 Project(s): FBR0701-242

Contract Description:

I-70 MP 56.77 WB in Mesa County, Bridge G-03-Q over the Colorado River Overflow. Bridge repairs include: mitigating fatigue cracks in the structural steel girders by the means of repairing cracks, drilling, installing structural steel, bolting and welding; deck repairs; replacement of bridge expansion joints; replacement of HMA and waterproofing membrane; replacement of bridge rail. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. Roadway work includes limited replacement of guardrail and construction of cross-overs for maintenance of traffic. A MANDATORY PRE-BID Meeting will be held on Tuesday, Jan 16, 2018 from 10:30 am to 12:00 pm at CDOT Region 3 Bookcliff Conference Room, 2328 G Road, Grand Junction, CO 81501. Bids will be accepted only from pre-qualified bidders who attend the mandatory pre-bid conference.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0380	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	7,500.00000 EACH	20,000.00	7,500.00	37.50%	-12,500.00
0385	620-00020 Sanitary Facility	1.000	3,000.00000	3,000.00000 EACH	3,000.00	3,000.00	100.00%	0.00
0390	621-00450 Detour Pavement	850.000	85.00000	95.00000 SY	72,250.00	80,750.00	111.76%	8,500.00
0395	624-20300 Detour Drainage Pipe (Class 0)	300.000	45.00000	50.00000 LF	13,500.00	15,000.00	111.11%	1,500.00
0400	625-00000 Construction Surveying	1.000	35,000.00000	8,714.00000 L S	35,000.00	8,714.00	24.90%	-26,286.00

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SECTION:	0001	ROADWAY						
0405	626-00000 Mobilization	1.000	320,000.00000	229,500.00000 L S	320,000.00	229,500.00	71.72%	-90,500.00
0410	626-01104 Public Information Services (Tier IV)	1.000	10,000.00000	11,272.00000 L S	10,000.00	11,272.00	112.72%	1,272.00
0415	627-00008 Modified Epoxy Pavement Marking	101.000	200.00000	105.00000 GAL	20,200.00	10,605.00	52.50%	-9,595.00
0420	627-00013 Pavement Marking Paint (High Build)	1,044.000	30.00000	52.00000 GAL	31,320.00	54,288.00	173.33%	22,968.00
0425	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,383.000	18.00000	13.00000 SF	24,894.00	17,979.00	72.22%	-6,915.00

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SECTION:	0001	ROADWAY						
0430	630-00000 Flagging	300.000	25.00000	22.00000 HOUR	7,500.00	6,600.00	88.00%	-900.00
0435	630-00007 Traffic Control Inspection	66.000	275.00000	75.00000 DAY	18,150.00	4,950.00	27.27%	-13,200.00
0440	630-00012 Traffic Control Management	164.000	775.00000	475.00000 DAY	127,100.00	77,900.00	61.29%	-49,200.00
0445	630-80001 Flashing Beacon (Portable)	35.000	1,000.00000	150.00000 EACH	35,000.00	5,250.00	15.00%	-29,750.00
0450	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	300.00000	125.00000 EACH	1,800.00	750.00	41.67%	-1,050.00

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SECTION:	0001	ROADWAY						
0455	630-80341 Construction Traffic Sign (Panel Size A)	29.000	50.00000	30.00000 EACH	1,450.00	870.00	60.00%	-580.00
0460	630-80342 Construction Traffic Sign (Panel Size B)	60.000	60.00000	30.00000 EACH	3,600.00	1,800.00	50.00%	-1,800.00
0465	630-80343 Construction Traffic Sign (Panel Size C)	36.000	65.00000	30.00000 EACH	2,340.00	1,080.00	46.15%	-1,260.00
0470	630-80355 Portable Message Sign Panel	3.000	5,250.00000	4,500.00000 EACH	15,750.00	13,500.00	85.71%	-2,250.00
0475	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	3.000	3,000.00000	3,500.00000 EACH	9,000.00	10,500.00	116.67%	1,500.00

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SECTION:	0001	ROADWAY						
0480	630-80360 Drum Channelizing Device	50.000	35.00000	15.00000 EACH	1,750.00	750.00	42.86%	-1,000.00
0485	630-80363 Drum Channelizing Device (With Light) (Flashing)	55.000	40.00000	15.00000 EACH	2,200.00	825.00	37.50%	-1,375.00
0490	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	45.000	40.00000	15.00000 EACH	1,800.00	675.00	37.50%	-1,125.00
0495	630-80367 Portable Traffic Speed Monitor	4.000	3,250.00000	3,000.00000 EACH	13,000.00	12,000.00	92.31%	-1,000.00
0500	630-80370 Concrete Barrier (Temporary)	12,712.000	30.00000	55.00000 LF	381,360.00	699,160.00	183.33%	317,800.00

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SECTION:	0001	ROADWAY						
0505	630-80378 Glare Screen (Temporary)	7,231.000	18.00000	15.00000 LF	130,158.00	108,465.00	83.33%	-21,693.00
0510	630-80380 Traffic Cone	300.000	8.00000	5.50000 EACH	2,400.00	1,650.00	68.75%	-750.00
0515	630-85010 Impact Attenuator (Temporary)	5.000	5,000.00000	1,250.00000 EACH	25,000.00	6,250.00	25.00%	-18,750.00
0520	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000	4,500.00000	14,075.00000 EACH	9,000.00	28,150.00	312.78%	19,150.00
Section 0001 Subtotal					\$4,105,588.00	\$2,669,354.87	65.02%	-\$1,436,233.13

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Contract Total for Calculated Low Bidders Bid Items

\$4,105,588.00	\$2,669,354.87	65.02%	-\$1,436,233.13
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