

Colorado Department Of Transportation

Printed On: 03/08/2017

Low Bid Summary

Page 1 of 1

Letting Date: October 28, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21609	C0061-088	2	ZAK DIRT INCORPORATED	\$586,868.00	\$431,833.00	73.58%	-\$155,035.00
Letting Totals			2		\$586,868.00	\$431,833.00	73.58%	-\$155,035.00

Colorado Department Of Transportation

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Vendor Ranking

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Letting No: 20161028
Letting Date: October 28, 2016
Letting Time: 10:00 AM

Contract ID: C21609
Region: 4
Contract Time: 25 WORKING DAYS

Project(s): C0061-088
Counties: LOGAN

Contract Description:
US 6 EMERGENCY REPAIRS C-23-AV

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	801A	ZAK DIRT INCORPORATED	\$431,833.00	100.00%	73.58%
2	903A	TLM CONSTRUCTORS, INC.	\$437,993.00	101.43%	74.63%
0	-EST-	Engineer's Estimate	\$586,868.00	135.90%	100.00%

Tabulation of Bids

Letting No: 20161028
 Letting Date: October 28, 2016
 Letting Time: 10:00 AM

Contract ID: C21609
 Region: 4

Counties: LOGAN

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 801A ZAK DIRT, INC.		(2) 903A TLM CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-00035	Removal of Pipe	206.000 LF	40.00000	8,240.00	45.00000	9,270.00	100.00000	20,600.00
202-00220	Removal of Asphalt Mat	100.000 SY	15.00000	1,500.00	30.00000	3,000.00	11.00000	1,100.00
203-00060	Embankment Material (Complete In Place)	250.000 CY	40.00000	10,000.00	35.00000	8,750.00	22.00000	5,500.00
203-00100	Muck Excavation	137.000 CY	40.00000	5,480.00	70.00000	9,590.00	25.00000	3,425.00
203-01500	Blading	20.000 HOUR	175.00000	3,500.00	145.00000	2,900.00	100.00000	2,000.00
203-01597	Potholing	5.000 HOUR	250.00000	1,250.00	200.00000	1,000.00	160.00000	800.00
206-00000	Structure Excavation	206.000 CY	25.00000	5,150.00	35.00000	7,210.00	20.00000	4,120.00
206-00100	Structure Backfill (Class 1)	350.000 CY	60.00000	21,000.00	50.00000	17,500.00	48.00000	16,800.00
208-00002	Erosion Log Type 1 (12 Inch)	300.000 LF	8.00000	2,400.00	4.00000	1,200.00	4.00000	1,200.00
208-00035	Aggregate Bag	100.000 LF	17.00000	1,700.00	8.00000	800.00	7.00000	700.00
208-00045	Concrete Washout Structure	1.000 EACH	1,000.00000	1,000.00	800.00000	800.00	1,200.00000	1,200.00
208-00070	Vehicle Tracking Pad	1.000 EACH	1,500.00000	1,500.00	2,200.00000	2,200.00	1,450.00000	1,450.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	50.00000	500.00	30.00000	300.00	40.00000	400.00
208-00105	Removal and Disposal of Sediment (Equipment)	5.000 HOUR	80.00000	400.00	125.00000	625.00	90.00000	450.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
208-00207	Erosion Control Management	20.000 DAY	300.00000	6,000.00	65.00000	1,300.00	60.00000	1,200.00
212-00006	Seeding (Native)	0.250 ACRE	3,000.00000	750.00	2,000.00000	500.00	8,200.00000	2,050.00
212-00032	Soil Conditioning	0.250 ACRE	5,000.00000	1,250.00	2,500.00000	625.00	9,500.00000	2,375.00
213-00013	Spray-on Mulch Blanket	650.000 LB	4.00000	2,600.00	1.00000	650.00	4.00000	2,600.00
304-06000	Aggregate Base Course (Class 6)	30.000 TON	100.00000	3,000.00	75.00000	2,250.00	57.00000	1,710.00
304-07009	Aggregate Base Course (Class 7) (Special)	15.000 TON	80.00000	1,200.00	45.00000	675.00	55.00000	825.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	20.000 TON	200.00000	4,000.00	250.00000	5,000.00	265.00000	5,300.00
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	60.000 TON	225.00000	13,500.00	225.00000	13,500.00	220.00000	13,200.00
601-03030	Concrete Class D (Box Culvert)	56.000 CY	1,200.00000	67,200.00	650.00000	36,400.00	900.00000	50,400.00
602-00020	Reinforcing Steel (Epoxy Coated)	3,414.000 LB	2.00000	6,828.00	2.00000	6,828.00	2.00000	6,828.00
603-71208	12x8 Foot Concrete Box Culvert (Precast)	103.000 LF	2,650.00000	272,950.00	1,500.00000	154,500.00	1,800.00000	185,400.00
612-00003	Delineator (Type III)	2.000 EACH	60.00000	120.00	50.00000	100.00	35.00000	70.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	700.00000	700.00	500.00000	500.00
625-00000	Construction Surveying	1.000 L S	8,000.00000	8,000.00	6,500.00000	6,500.00	6,000.00000	6,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
626-00000	Mobilization	1.000 L S	60,000.00000	60,000.00	81,500.00000	81,500.00	43,000.00000	43,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	5,000.00000	5,000.00	1,500.00000	1,500.00	9,250.00000	9,250.00
627-00001	Pavement Marking Paint	5.000 GAL	100.00000	500.00	300.00000	1,500.00	180.00000	900.00
627-00005	Epoxy Pavement Marking	5.000 GAL	200.00000	1,000.00	600.00000	3,000.00	300.00000	1,500.00
630-00000	Flagging	300.000 HOUR	30.00000	9,000.00	21.00000	6,300.00	20.00000	6,000.00
630-00007	Traffic Control Inspection	15.000 DAY	200.00000	3,000.00	900.00000	13,500.00	830.00000	12,450.00
630-00012	Traffic Control Management	15.000 DAY	800.00000	12,000.00	1,200.00000	18,000.00	1,050.00000	15,750.00
630-80002	Flashing Beacon (Solar)	4.000 EACH	1,250.00000	5,000.00	120.00000	480.00	115.00000	460.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	200.00000	800.00	120.00000	480.00	115.00000	460.00
630-80336	Barricade (Type 3 M-B) (Temporary)	2.000 EACH	175.00000	350.00	120.00000	240.00	115.00000	230.00
630-80341	Construction Traffic Sign (Panel Size A)	10.000 EACH	65.00000	650.00	120.00000	1,200.00	115.00000	1,150.00
630-80342	Construction Traffic Sign (Panel Size B)	40.000 EACH	75.00000	3,000.00	12.00000	480.00	12.00000	480.00
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	120.00000	480.00	115.00000	460.00
630-80360	Drum Channelizing Device	20.000 EACH	40.00000	800.00	120.00000	2,400.00	115.00000	2,300.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	50.00000	500.00	120.00000	1,200.00	115.00000	1,150.00
630-80370	Concrete Barrier (Temporary)	100.000 LF	65.00000	6,500.00	35.00000	3,500.00	30.00000	3,000.00
630-80380	Traffic Cone	50.000 EACH	15.00000	750.00	2.00000	100.00	1.00000	50.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	4,000.00000	8,000.00	650.00000	1,300.00	600.00000	1,200.00
Section Totals:				\$586,868.00		\$431,833.00		\$437,993.00
Contract Grand Totals				\$586,868.00		\$431,833.00		\$437,993.00

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Low Bid Item Analysis

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Letting No: 20161028
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Contract ID: C21609
 Region: 4
 Contract Time: 25 WORKING DAYS

Counties: LOGAN
 Project(s): C0061-088

Contract Description:
 US 6 EMERGENCY REPAIRS C-23-AV

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00035 Removal of Pipe	206.000	40.00000	45.00000 LF	8,240.00	9,270.00	112.50%	1,030.00
0010	202-00220 Removal of Asphalt Mat	100.000	15.00000	30.00000 SY	1,500.00	3,000.00	200.00%	1,500.00
0015	203-00060 Embankment Material (Complete In Place)	250.000	40.00000	35.00000 CY	10,000.00	8,750.00	87.50%	-1,250.00
0020	203-00100 Muck Excavation	137.000	40.00000	70.00000 CY	5,480.00	9,590.00	175.00%	4,110.00
0025	203-01500 Blading	20.000	175.00000	145.00000 HOUR	3,500.00	2,900.00	82.86%	-600.00
0030	203-01597 Potholing	5.000	250.00000	200.00000 HOUR	1,250.00	1,000.00	80.00%	-250.00
0035	206-00000 Structure Excavation	206.000	25.00000	35.00000 CY	5,150.00	7,210.00	140.00%	2,060.00
0040	206-00100 Structure Backfill (Class 1)	350.000	60.00000	50.00000 CY	21,000.00	17,500.00	83.33%	-3,500.00

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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						
0045	208-00002 Erosion Log Type 1 (12 Inch)	300.000	8.00000	4.00000 LF	2,400.00	1,200.00	50.00%	-1,200.00
0050	208-00035 Aggregate Bag	100.000	17.00000	8.00000 LF	1,700.00	800.00	47.06%	-900.00
0055	208-00045 Concrete Washout Structure	1.000	1,000.00000	800.00000 EACH	1,000.00	800.00	80.00%	-200.00
0060	208-00070 Vehicle Tracking Pad	1.000	1,500.00000	2,200.00000 EACH	1,500.00	2,200.00	146.67%	700.00
0065	208-00103 Removal and Disposal of Sediment (Labor)	10.000	50.00000	30.00000 HOUR	500.00	300.00	60.00%	-200.00
0070	208-00105 Removal and Disposal of Sediment (Equipment)	5.000	80.00000	125.00000 HOUR	400.00	625.00	156.25%	225.00
0075	208-00207 Erosion Control Management	20.000	300.00000	65.00000 DAY	6,000.00	1,300.00	21.67%	-4,700.00
0080	212-00006 Seeding (Native)	0.250	3,000.00000	2,000.00000 ACRE	750.00	500.00	66.67%	-250.00

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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						
0085	212-00032 Soil Conditioning	0.250	5,000.00000	2,500.00000 ACRE	1,250.00	625.00	50.00%	-625.00
0090	213-00013 Spray-on Mulch Blanket	650.000	4.00000	1.00000 LB	2,600.00	650.00	25.00%	-1,950.00
0095	304-06000 Aggregate Base Course (Class 6)	30.000	100.00000	75.00000 TON	3,000.00	2,250.00	75.00%	-750.00
0100	304-07009 Aggregate Base Course (Class 7) (Special)	15.000	80.00000	45.00000 TON	1,200.00	675.00	56.25%	-525.00
0105	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	20.000	200.00000	250.00000 TON	4,000.00	5,000.00	125.00%	1,000.00
0110	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	60.000	225.00000	225.00000 TON	13,500.00	13,500.00	100.00%	0.00
0115	601-03030 Concrete Class D (Box Culvert)	56.000	1,200.00000	650.00000 CY	67,200.00	36,400.00	54.17%	-30,800.00
0120	602-00020 Reinforcing Steel (Epoxy Coated)	3,414.000	2.00000	2.00000 LB	6,828.00	6,828.00	100.00%	0.00

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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						
0125	603-71208 12x8 Foot Concrete Box Culvert (Precast)	103.000	2,650.00000	1,500.00000 LF	272,950.00	154,500.00	56.60%	-118,450.00
0130	612-00003 Delineator (Type III)	2.000	60.00000	50.00000 EACH	120.00	100.00	83.33%	-20.00
0135	620-00020 Sanitary Facility	1.000	3,000.00000	700.00000 EACH	3,000.00	700.00	23.33%	-2,300.00
0140	625-00000 Construction Surveying	1.000	8,000.00000	6,500.00000 L S	8,000.00	6,500.00	81.25%	-1,500.00
0145	626-00000 Mobilization	1.000	60,000.00000	81,500.00000 L S	60,000.00	81,500.00	135.83%	21,500.00
0150	626-01104 Public Information Services (Tier IV)	1.000	5,000.00000	1,500.00000 L S	5,000.00	1,500.00	30.00%	-3,500.00
0155	627-00001 Pavement Marking Paint	5.000	100.00000	300.00000 GAL	500.00	1,500.00	300.00%	1,000.00
0160	627-00005 Epoxy Pavement Marking	5.000	200.00000	600.00000 GAL	1,000.00	3,000.00	300.00%	2,000.00

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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						
0165	630-00000 Flagging	300.000	30.00000	21.00000 HOUR	9,000.00	6,300.00	70.00%	-2,700.00
0170	630-00007 Traffic Control Inspection	15.000	200.00000	900.00000 DAY	3,000.00	13,500.00	450.00%	10,500.00
0175	630-00012 Traffic Control Management	15.000	800.00000	1,200.00000 DAY	12,000.00	18,000.00	150.00%	6,000.00
0180	630-80002 Flashing Beacon (Solar)	4.000	1,250.00000	120.00000 EACH	5,000.00	480.00	9.60%	-4,520.00
0185	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	200.00000	120.00000 EACH	800.00	480.00	60.00%	-320.00
0190	630-80336 Barricade (Type 3 M-B) (Temporary)	2.000	175.00000	120.00000 EACH	350.00	240.00	68.57%	-110.00
0195	630-80341 Construction Traffic Sign (Panel Size A)	10.000	65.00000	120.00000 EACH	650.00	1,200.00	184.62%	550.00
0200	630-80342 Construction Traffic Sign (Panel Size B)	40.000	75.00000	12.00000 EACH	3,000.00	480.00	16.00%	-2,520.00

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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						
0205	630-80355 Portable Message Sign Panel	4.000	4,000.00000	120.00000 EACH	16,000.00	480.00	3.00%	-15,520.00
0210	630-80360 Drum Channelizing Device	20.000	40.00000	120.00000 EACH	800.00	2,400.00	300.00%	1,600.00
0215	630-80363 Drum Channelizing Device (With Light) (Flashing)	10.000	50.00000	120.00000 EACH	500.00	1,200.00	240.00%	700.00
0220	630-80370 Concrete Barrier (Temporary)	100.000	65.00000	35.00000 LF	6,500.00	3,500.00	53.85%	-3,000.00
0225	630-80380 Traffic Cone	50.000	15.00000	2.00000 EACH	750.00	100.00	13.33%	-650.00
0230	630-85010 Impact Attenuator (Temporary)	2.000	4,000.00000	650.00000 EACH	8,000.00	1,300.00	16.25%	-6,700.00
Section 0001 Subtotal					\$586,868.00	\$431,833.00	73.58%	-\$155,035.00
Contract Total for Calculated Low Bidders Bid Items					\$586,868.00	\$431,833.00	73.58%	-\$155,035.00