

Colorado Department Of Transportation

02/17/2015

Low Bid Summary

Page 1 of 1

Letting Date: February 05, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C20264	NHPP 0702-347	1	ABCO CONTRACTING, INC.	\$1,607,505.50	\$1,680,515.00	104.54%	\$73,009.50
Letting Totals			1		\$1,607,505.50	\$1,680,515.00	104.54%	\$73,009.50

Colorado Department Of Transportation

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Vendor Ranking

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Letting No: 20150205	Contract ID: C20264	Project(s): NHPP0702-347
Letting Date: February 05, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 06/19/15 COMPLETION DATE	Counties: EAGLE

Contract Description:

The project is located between mile markers 142.50 and 178.00 on I-70 in Eagle County. The work will be on 7 bridges including various combinations of bridge deck pavement removal, installation of waterproofing membrane, pavement replacement and replacement of bridge joints. Striping and traffic control will also be included.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,607,505.50	95.66%	100.00%
1	905A	ABCO CONTRACTING, INC.	\$1,680,515.00	100.00%	104.54%

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Tabulation of Bids

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Letting No: 20150205

Contract ID: C20264

Counties: EAGLE

Letting Date: February 05, 2015

Region: 3

Letting Time: 10:00 AM

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
							<b>LCC:</b>	
202-00246	Removal of Asphalt Mat (Planing) (Special)	9,915.000 SY	20.00000	198,300.00	15.00000	148,725.00		
202-00453	Removal of Portions of Present Structure (Class 2)	362.000 SY	300.00000	108,600.00	215.00000	77,830.00		
202-00460	Removal of Portions of Present Structure (Class 3)	79.000 SY	450.00000	35,550.00	375.00000	29,625.00		
202-00504	Removal of Expansion Device	277.000 LF	200.00000	55,400.00	85.00000	23,545.00		
203-01140	Rolling	20.000 HOUR	110.00000	2,200.00	110.00000	2,200.00		
203-01500	Blading	30.000 HOUR	130.00000	3,900.00	275.00000	8,250.00		
203-01510	Backhoe	30.000 HOUR	150.00000	4,500.00	150.00000	4,500.00		
203-01550	Dozing	30.000 HOUR	140.00000	4,200.00	300.00000	9,000.00		
203-01582	Truck (Dump)	30.000 HOUR	110.00000	3,300.00	125.00000	3,750.00		
203-01590	Front End Loader (Rubber Tire)	20.000 HOUR	120.00000	2,400.00	185.00000	3,700.00		
203-02330	Laborer	40.000 HOUR	45.00000	1,800.00	125.00000	5,000.00		
208-00035	Aggregate Bag	100.000 LF	10.00000	1,000.00	20.00000	2,000.00		
208-00045	Concrete Washout Structure	3.000 EACH	1,125.00000	3,375.00	1,600.00000	4,800.00		
208-00206	Erosion Control Supervisor	60.000 DAY	165.00000	9,900.00	625.00000	37,500.00		

Tabulation of Bids

Letting No: 20150205

Contract ID: C20264

Counties: EAGLE

Letting Date: February 05, 2015

Region: 3

Letting Time: 10:00 AM

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
								<b>LCC:</b>
240-00000	Wildlife Biologist	80.000 HOUR	80.00000	6,400.00	150.00000	12,000.00		
240-00010	Removal of Nests	40.000 HOUR	220.00000	8,800.00	300.00000	12,000.00		
240-00020	Netting	3,000.000 SY	15.00000	45,000.00	10.00000	30,000.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	10.000 TON	300.00000	3,000.00	325.00000	3,250.00		
403-34801	Hot Mix Asphalt (Grading SX) (100)	1,310.000 TON	210.00000	275,100.00	225.00000	294,750.00		
411-03342	Asphalt Cement Performance Grade (PG 64-28)	79.000 TON	850.00000	67,150.00	930.00000	73,470.00		
411-10255	Emulsified Asphalt (Slow-Setting)	349.000 GAL	7.00000	2,443.00	55.00000	19,195.00		
515-00120	Waterproofing (Membrane)	4,030.000 SY	20.00000	80,600.00	14.00000	56,420.00		
518-00000	Bridge Compression Joint Sealer	84.000 LF	225.00000	18,900.00	215.00000	18,060.00		
518-01001	Bridge Expansion Joint (Asphaltic Plug)	193.000 LF	250.00000	48,250.00	225.00000	43,425.00		
518-03000	Sawing and Sealing Bridge Joint	158.000 LF	15.00000	2,370.00	25.00000	3,950.00		
601-06020	Concrete (Patching) (Polymer)	51.000 CY	2,300.00000	117,300.00	2,085.00000	106,335.00		
601-51005	Galvanic Anodes	996.000 EACH	50.00000	49,800.00	32.00000	31,872.00		
602-00020	Reinforcing Steel (Epoxy Coated)	1,815.000 LB	2.50000	4,537.50	3.00000	5,445.00		

Tabulation of Bids

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Contract ID: C20264  
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Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
<b>SECTION:</b>	0001 BID ITEMS							<b>LCC:</b>
620-00002	Field Office (Class 2)	1.000 EACH	15,000.00000	15,000.00	21,000.00000	21,000.00		
620-00020	Sanitary Facility	1.000 EACH	1,600.00000	1,600.00	1,200.00000	1,200.00		
625-00000	Construction Surveying	1.000 L S	8,000.00000	8,000.00	3,500.00000	3,500.00		
626-00000	Mobilization	1.000 L S	200,000.00000	200,000.00	285,000.00000	285,000.00		
626-01000	Public Information Services	1.000 L S	10,000.00000	10,000.00	7,800.00000	7,800.00		
627-00005	Epoxy Pavement Marking	24.000 GAL	250.00000	6,000.00	425.00000	10,200.00		
627-00011	Pavement Marking Paint (Waterborne)	48.000 GAL	250.00000	12,000.00	125.00000	6,000.00		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	317.000 SF	50.00000	15,850.00	29.00000	9,193.00		
630-00000	Flagging	1,200.000 HOUR	30.00000	36,000.00	32.00000	38,400.00		
630-00007	Traffic Control Inspection	25.000 DAY	180.00000	4,500.00	245.00000	6,125.00		
630-00012	Traffic Control Management	60.000 DAY	850.00000	51,000.00	860.00000	51,600.00		
630-80341	Construction Traffic Sign (Panel Size A)	36.000 EACH	40.00000	1,440.00	67.00000	2,412.00		
630-80342	Construction Traffic Sign (Panel Size B)	80.000 EACH	50.00000	4,000.00	73.00000	5,840.00		
630-80343	Construction Traffic Sign (Panel Size C)	52.000 EACH	70.00000	3,640.00	79.00000	4,108.00		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
								<b>LCC:</b>
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	7,900.00000	31,600.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,200.00000	4,800.00	2,300.00000	9,200.00		
630-80360	Drum Channelizing Device	220.000 EACH	25.00000	5,500.00	30.00000	6,600.00		
630-80367	Portable Traffic Speed Monitor	2.000 EACH	4,000.00000	8,000.00	2,200.00000	4,400.00		
630-80380	Traffic Cone	220.000 EACH	5.00000	1,100.00	22.00000	4,840.00		
630-80384	Tubular Marker	100.000 EACH	20.00000	2,000.00	24.00000	2,400.00		
630-85041	Mobile Attenuator	120.000 DAY	100.00000	12,000.00	650.00000	78,000.00		
632-00000	Night Work Lighting	1.000 L S	25,000.00000	25,000.00	20,500.00000	20,500.00		
<b>Section Totals:</b>				\$1,607,505.50		\$1,680,515.00		
<b>Contract Grand Totals</b>				<b>\$1,607,505.50</b>		<b>\$1,680,515.00</b>		

**Colorado Department Of Transportation**

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**Low Bid Item Analysis**

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Letting No: 20150205  
 Letting Date: February 05, 2015  
 Letting Time: 10:00 AM

Contract ID: C20264  
 Region: 3  
 Contract Time: 06/19/15 COMPLETION  
 DATE

Counties: EAGLE  
 Project(s): NHPP0702-347

**Contract Description:**

The project is located between mile markers 142.50 and 178.00 on I-70 in Eagle County. The work will be on 7 bridges including various combinations of bridge deck pavement removal, installation of waterproofing membrane, pavement replacement and replacement of bridge joints. Striping and traffic control will also be included.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	202-00246 Removal of Asphalt Mat (Planing) (Special)	9,915.000	20.00000	15.00000 SY	198,300.00	148,725.00	75.00%	-49,575.00
0010	202-00453 Removal of Portions of Present Structure (Class 2)	362.000	300.00000	215.00000 SY	108,600.00	77,830.00	71.67%	-30,770.00
0015	202-00460 Removal of Portions of Present Structure (Class 3)	79.000	450.00000	375.00000 SY	35,550.00	29,625.00	83.33%	-5,925.00
0020	202-00504 Removal of Expansion Device	277.000	200.00000	85.00000 LF	55,400.00	23,545.00	42.50%	-31,855.00
0025	203-01140 Rolling	20.000	110.00000	110.00000 HOUR	2,200.00	2,200.00	100.00%	0.00
0030	203-01500 Blading	30.000	130.00000	275.00000 HOUR	3,900.00	8,250.00	211.54%	4,350.00
0035	203-01510 Backhoe	30.000	150.00000	150.00000 HOUR	4,500.00	4,500.00	100.00%	0.00
0040	203-01550 Dozing	30.000	140.00000	300.00000 HOUR	4,200.00	9,000.00	214.29%	4,800.00

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Low Bid Item Analysis

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Letting No: 20150205	Contract ID: C20264	Counties: EAGLE
Letting Date: February 05, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 06/19/15 COMPLETION DATE	Project(s): NHPP0702-347

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0045	203-01582 Truck (Dump)	30.000	110.00000	125.00000 HOUR	3,300.00	3,750.00	113.64%	450.00
0050	203-01590 Front End Loader (Rubber Tire)	20.000	120.00000	185.00000 HOUR	2,400.00	3,700.00	154.17%	1,300.00
0055	203-02330 Laborer	40.000	45.00000	125.00000 HOUR	1,800.00	5,000.00	277.78%	3,200.00
0060	208-00035 Aggregate Bag	100.000	10.00000	20.00000 LF	1,000.00	2,000.00	200.00%	1,000.00
0065	208-00045 Concrete Washout Structure	3.000	1,125.00000	1,600.00000 EACH	3,375.00	4,800.00	142.22%	1,425.00
0070	208-00206 Erosion Control Supervisor	60.000	165.00000	625.00000 DAY	9,900.00	37,500.00	378.79%	27,600.00
0075	240-00000 Wildlife Biologist	80.000	80.00000	150.00000 HOUR	6,400.00	12,000.00	187.50%	5,600.00
0080	240-00010 Removal of Nests	40.000	220.00000	300.00000 HOUR	8,800.00	12,000.00	136.36%	3,200.00



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Letting No: 20150205	Contract ID: C20264	Counties: EAGLE
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Letting Time: 10:00 AM	Contract Time: 06/19/15 COMPLETION DATE	Project(s): NHPP0702-347

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<b>SECTION:</b>	0001	BID ITEMS						
0085	240-00020 Netting	3,000.000	15.00000	10.00000 SY	45,000.00	30,000.00	66.67%	-15,000.00
0090	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	10.000	300.00000	325.00000 TON	3,000.00	3,250.00	108.33%	250.00
0095	403-34801 Hot Mix Asphalt (Grading SX) (100)	1,310.000	210.00000	225.00000 TON	275,100.00	294,750.00	107.14%	19,650.00
0100	411-03342 Asphalt Cement Performance Grade (PG 64-28)	79.000	850.00000	930.00000 TON	67,150.00	73,470.00	109.41%	6,320.00
0105	411-10255 Emulsified Asphalt (Slow-Setting)	349.000	7.00000	55.00000 GAL	2,443.00	19,195.00	785.71%	16,752.00
0110	515-00120 Waterproofing (Membrane)	4,030.000	20.00000	14.00000 SY	80,600.00	56,420.00	70.00%	-24,180.00
0115	518-00000 Bridge Compression Joint Sealer	84.000	225.00000	215.00000 LF	18,900.00	18,060.00	95.56%	-840.00
0120	518-01001 Bridge Expansion Joint (Asphaltic Plug)	193.000	250.00000	225.00000 LF	48,250.00	43,425.00	90.00%	-4,825.00

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Low Bid Item Analysis

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Letting No: 20150205	Contract ID: C20264	Counties: EAGLE
Letting Date: February 05, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 06/19/15 COMPLETION DATE	Project(s): NHPP0702-347

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	518-03000 Sawing and Sealing Bridge Joint	158.000	15.00000	25.00000 LF	2,370.00	3,950.00	166.67%	1,580.00
0130	601-06020 Concrete (Patching) (Polymer)	51.000	2,300.00000	2,085.00000 CY	117,300.00	106,335.00	90.65%	-10,965.00
0135	601-51005 Galvanic Anodes	996.000	50.00000	32.00000 EACH	49,800.00	31,872.00	64.00%	-17,928.00
0140	602-00020 Reinforcing Steel (Epoxy Coated)	1,815.000	2.50000	3.00000 LB	4,537.50	5,445.00	120.00%	907.50
0145	620-00002 Field Office (Class 2)	1.000	15,000.00000	21,000.00000 EACH	15,000.00	21,000.00	140.00%	6,000.00
0150	620-00020 Sanitary Facility	1.000	1,600.00000	1,200.00000 EACH	1,600.00	1,200.00	75.00%	-400.00
0155	625-00000 Construction Surveying	1.000	8,000.00000	3,500.00000 L S	8,000.00	3,500.00	43.75%	-4,500.00
0160	626-00000 Mobilization	1.000	200,000.00000	285,000.00000 L S	200,000.00	285,000.00	142.50%	85,000.00

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Low Bid Item Analysis

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Letting No: 20150205	Contract ID: C20264	Counties: EAGLE
Letting Date: February 05, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 06/19/15 COMPLETION DATE	Project(s): NHPP0702-347

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0165	626-01000 Public Information Services	1.000	10,000.00000	7,800.00000 L S	10,000.00	7,800.00	78.00%	-2,200.00
0170	627-00005 Epoxy Pavement Marking	24.000	250.00000	425.00000 GAL	6,000.00	10,200.00	170.00%	4,200.00
0175	627-00011 Pavement Marking Paint (Waterborne)	48.000	250.00000	125.00000 GAL	12,000.00	6,000.00	50.00%	-6,000.00
0180	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	317.000	50.00000	29.00000 SF	15,850.00	9,193.00	58.00%	-6,657.00
0185	630-00000 Flagging	1,200.000	30.00000	32.00000 HOUR	36,000.00	38,400.00	106.67%	2,400.00
0190	630-00007 Traffic Control Inspection	25.000	180.00000	245.00000 DAY	4,500.00	6,125.00	136.11%	1,625.00
0195	630-00012 Traffic Control Management	60.000	850.00000	860.00000 DAY	51,000.00	51,600.00	101.18%	600.00
0200	630-80341 Construction Traffic Sign (Panel Size A)	36.000	40.00000	67.00000 EACH	1,440.00	2,412.00	167.50%	972.00

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Letting No: 20150205	Contract ID: C20264	Counties: EAGLE
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<b>SECTION:</b>	0001	BID ITEMS						
0205	630-80342 Construction Traffic Sign (Panel Size B)	80.000	50.00000	73.00000 EACH	4,000.00	5,840.00	146.00%	1,840.00
0210	630-80343 Construction Traffic Sign (Panel Size C)	52.000	70.00000	79.00000 EACH	3,640.00	4,108.00	112.86%	468.00
0215	630-80355 Portable Message Sign Panel	4.000	4,000.00000	7,900.00000 EACH	16,000.00	31,600.00	197.50%	15,600.00
0220	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,200.00000	2,300.00000 EACH	4,800.00	9,200.00	191.67%	4,400.00
0225	630-80360 Drum Channelizing Device	220.000	25.00000	30.00000 EACH	5,500.00	6,600.00	120.00%	1,100.00
0230	630-80367 Portable Traffic Speed Monitor	2.000	4,000.00000	2,200.00000 EACH	8,000.00	4,400.00	55.00%	-3,600.00
0235	630-80380 Traffic Cone	220.000	5.00000	22.00000 EACH	1,100.00	4,840.00	440.00%	3,740.00
0240	630-80384 Tubular Marker	100.000	20.00000	24.00000 EACH	2,000.00	2,400.00	120.00%	400.00

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Letting No: 20150205	Contract ID: C20264	Counties: EAGLE
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<b>SECTION:</b>	0001	BID ITEMS						
0245	630-85041 Mobile Attenuator	120.000	100.00000	650.00000 DAY	12,000.00	78,000.00	650.00%	66,000.00
0250	632-00000 Night Work Lighting	1.000	25,000.00000	20,500.00000 L S	25,000.00	20,500.00	82.00%	-4,500.00
<b>Section 0001 Subtotal</b>					\$1,607,505.50	\$1,680,515.00	104.54%	\$73,009.50
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$1,607,505.50</b>	<b>\$1,680,515.00</b>	<b>104.54%</b>	<b>\$73,009.50</b>