

Colorado Department Of Transportation

Printed On: 03/09/2017

Low Bid Summary

Page 1 of 1

Letting Date: March 09, 2017

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C21305R	STA2873-183	3	ASPHALT SPECIALTIES CO., INC.	\$615,108.00	\$787,779.00	128.07%	\$172,671.00
Letting Totals			3		\$615,108.00	\$787,779.00	128.07%	\$172,671.00

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Colorado Department Of Transportation

Printed On: 03/09/2017

Vendor Ranking

Page 1 of 1

Letting No: 20170309  
 Letting Date: March 09, 2017  
 Letting Time: 10:00 AM

Contract ID: C21305R  
 Region: 4  
 Contract Time: 45 WORKING DAYS

Project(s): STA 2873-183  
 Counties: LARIMER

Contract Description:

US-287 AND LCR 17 NEAR BERTHOUD - This project includes milling and an HMA overlay, an HMA overlay to level approach slabs, and cleaning and adjusting of edge drain cleanouts and outlets.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$615,108.00	78.08%	100.00%
1	924A	ASPHALT SPECIALTIES CO., INC.	\$787,779.00	100.00%	128.07%
2	071A	COULSON EXCAVATING COMPANY INCORPORATED	\$822,446.00	104.40%	133.71%
3	757A	MARTIN MARIETTA MATERIALS	\$1,246,237.60	158.20%	202.60%

Tabulation of Bids

Letting No: 20170309  
 Letting Date: March 09, 2017  
 Letting Time: 10:00 AM

Contract ID: C21305R  
 Region: 4

Counties: LARIMER

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 071A COULSON EXCAVATING COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
202-00090	Removal of Delineator	51.000 EACH	10.00000	510.00	4.50000	229.50	6.00000	306.00
202-00215	Removal of Concrete Pavement (Planing)	845.000 SY	7.00000	5,915.00	10.50000	8,872.50	12.00000	10,140.00
202-00240	Removal of Asphalt Mat (Planing)	5,460.000 SY	3.50000	19,110.00	6.70000	36,582.00	8.00000	43,680.00
202-00250	Removal of Pavement Marking	9,740.000 SF	1.75000	17,045.00	1.30000	12,662.00	1.75000	17,045.00
202-00810	Removal of Ground Sign	4.000 EACH	150.00000	600.00	145.00000	580.00	250.00000	1,000.00
202-06530	Clean Drain Pipe (Special)	10.000 EACH	2,000.00000	20,000.00	3,380.00000	33,800.00	1,000.00000	10,000.00
203-01500	Blading	10.000 HOUR	200.00000	2,000.00	185.00000	1,850.00	150.00000	1,500.00
208-00002	Erosion Log Type 1 (12 Inch)	3,000.000 LF	6.50000	19,500.00	2.50000	7,500.00	10.00000	30,000.00
208-00207	Erosion Control Management	40.000 DAY	225.00000	9,000.00	440.00000	17,600.00	250.00000	10,000.00
210-04000	Adjust Structure	17.000 EACH	650.00000	11,050.00	2,400.00000	40,800.00	1,000.00000	17,000.00
212-00006	Seeding (Native)	0.200 ACRE	5,000.00000	1,000.00	5,600.00000	1,120.00	3,000.00000	600.00
213-00012	Spray-on Mulch Blanket	0.200 ACRE	5,000.00000	1,000.00	20,000.00000	4,000.00	6,000.00000	1,200.00
304-06009	Aggregate Base Course (Class 6) (Special)	165.000 TON	50.00000	8,250.00	54.00000	8,910.00	30.00000	4,950.00
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	3,619.000 TON	87.00000	314,853.00	85.00000	307,615.00	75.00000	271,425.00

Tabulation of Bids

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Contract ID: C21305R  
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Counties: LARIMER

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 071A COULSON EXCAVATING COMPANY	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
612-00003	Delineator (Type III)	10.000 EACH	45.00000	450.00	36.00000	360.00	50.00000	500.00
612-00101	Delineator (Drivable Concrete Installation) (Type I)	12.000 EACH	110.00000	1,320.00	140.00000	1,680.00	175.00000	2,100.00
612-00102	Delineator (Drivable Concrete Installation) (Type II)	18.000 EACH	110.00000	1,980.00	145.00000	2,610.00	185.00000	3,330.00
612-00103	Delineator (Drivable Concrete Installation) (Type III)	19.000 EACH	110.00000	2,090.00	150.00000	2,850.00	195.00000	3,705.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	10,000.00000	10,000.00	18,500.00000	18,500.00	20,000.00000	20,000.00
620-00020	Sanitary Facility	2.000 EACH	1,500.00000	3,000.00	1,200.00000	2,400.00	1,500.00000	3,000.00
625-00000	Construction Surveying	1.000 L S	8,000.00000	8,000.00	55,000.00000	55,000.00	20,000.00000	20,000.00
626-00000	Mobilization	1.000 L S	45,000.00000	45,000.00	95,000.00000	95,000.00	200,000.00000	200,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	5,000.00000	5,000.00	3,000.00000	3,000.00	7,000.00000	7,000.00
627-00008	Modified Epoxy Pavement Marking	77.000 GAL	150.00000	11,550.00	120.00000	9,240.00	175.00000	13,475.00
627-00013	Pavement Marking Paint (High Build)	115.000 GAL	65.00000	7,475.00	37.00000	4,255.00	75.00000	8,625.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	248.000 SF	20.00000	4,960.00	18.50000	4,588.00	30.00000	7,440.00
630-00000	Flagging	100.000 HOUR	25.00000	2,500.00	26.00000	2,600.00	30.00000	3,000.00

Tabulation of Bids

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Counties: LARIMER

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
630-00007	Traffic Control Inspection	23.000 DAY	150.00000	3,450.00	170.00000	3,910.00	200.00000	4,600.00
630-00012	Traffic Control Management	45.000 DAY	800.00000	36,000.00	1,100.00000	49,500.00	1,100.00000	49,500.00
630-80002	Flashing Beacon (Solar)	2.000 EACH	700.00000	1,400.00	450.00000	900.00	750.00000	1,500.00
630-80341	Construction Traffic Sign (Panel Size A)	6.000 EACH	45.00000	270.00	50.00000	300.00	100.00000	600.00
630-80342	Construction Traffic Sign (Panel Size B)	61.000 EACH	55.00000	3,355.00	90.00000	5,490.00	100.00000	6,100.00
630-80355	Portable Message Sign Panel	4.000 EACH	3,500.00000	14,000.00	3,300.00000	13,200.00	3,500.00000	14,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,350.00000	2,700.00	900.00000	1,800.00	1,250.00000	2,500.00
630-80360	Drum Channelizing Device	50.000 EACH	25.00000	1,250.00	32.00000	1,600.00	50.00000	2,500.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	35.00000	350.00	63.00000	630.00	75.00000	750.00
630-80380	Traffic Cone	230.000 EACH	10.00000	2,300.00	6.50000	1,495.00	25.00000	5,750.00
630-85041	Mobile Attenuator	45.000 DAY	375.00000	16,875.00	550.00000	24,750.00	525.00000	23,625.00
<b>Section Totals:</b>				\$615,108.00		\$787,779.00		\$822,446.00
<b>Contract Grand Totals</b>				<b>\$615,108.00</b>		<b>\$787,779.00</b>		<b>\$822,446.00</b>

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Contract ID: C21305R  
 Region: 4

Counties: LARIMER

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS					
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							<b>LCC:</b>
202-00090	Removal of Delineator	51.000 EACH	5.00000	255.00				
202-00215	Removal of Concrete Pavement (Planing)	845.000 SY	30.00000	25,350.00				
202-00240	Removal of Asphalt Mat (Planing)	5,460.000 SY	12.00000	65,520.00				
202-00250	Removal of Pavement Marking	9,740.000 SF	2.00000	19,480.00				
202-00810	Removal of Ground Sign	4.000 EACH	158.00000	632.00				
202-06530	Clean Drain Pipe (Special)	10.000 EACH	2,226.00000	22,260.00				
203-01500	Blading	10.000 HOUR	284.00000	2,840.00				
208-00002	Erosion Log Type 1 (12 Inch)	3,000.000 LF	8.00000	24,000.00				
208-00207	Erosion Control Management	40.000 DAY	455.00000	18,200.00				
210-04000	Adjust Structure	17.000 EACH	2,785.00000	47,345.00				
212-00006	Seeding (Native)	0.200 ACRE	11,275.00000	2,255.00				
213-00012	Spray-on Mulch Blanket	0.200 ACRE	20,873.00000	4,174.60				
304-06009	Aggregate Base Course (Class 6) (Special)	165.000 TON	90.00000	14,850.00				
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	3,619.000 TON	150.00000	542,850.00				

Tabulation of Bids

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				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>		
612-00003	Delineator (Type III)	10.000 EACH		38.00000	380.00				
612-00101	Delineator (Drivable Concrete Installation) (Type I)	12.000 EACH		158.00000	1,896.00				
612-00102	Delineator (Drivable Concrete Installation) (Type II)	18.000 EACH		158.00000	2,844.00				
612-00103	Delineator (Drivable Concrete Installation) (Type III)	19.000 EACH		171.00000	3,249.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH		70,000.00000	70,000.00				
620-00020	Sanitary Facility	2.000 EACH		4,200.00000	8,400.00				
625-00000	Construction Surveying	1.000 L S		22,000.00000	22,000.00				
626-00000	Mobilization	1.000 L S		180,000.00000	180,000.00				
626-01104	Public Information Services (Tier IV)	1.000 L S		4,500.00000	4,500.00				
627-00008	Modified Epoxy Pavement Marking	77.000 GAL		140.00000	10,780.00				
627-00013	Pavement Marking Paint (High Build)	115.000 GAL		200.00000	23,000.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	248.000 SF		22.00000	5,456.00				
630-00000	Flagging	100.000 HOUR		30.00000	3,000.00				

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Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS					
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
								<b>LCC:</b>
630-00007	Traffic Control Inspection	23.000 DAY	208.00000	4,784.00				
630-00012	Traffic Control Management	45.000 DAY	1,200.00000	54,000.00				
630-80002	Flashing Beacon (Solar)	2.000 EACH	570.00000	1,140.00				
630-80341	Construction Traffic Sign (Panel Size A)	6.000 EACH	67.00000	402.00				
630-80342	Construction Traffic Sign (Panel Size B)	61.000 EACH	113.00000	6,893.00				
630-80355	Portable Message Sign Panel	4.000 EACH	3,878.00000	15,512.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,050.00000	2,100.00				
630-80360	Drum Channelizing Device	50.000 EACH	39.00000	1,950.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	60.00000	600.00				
630-80380	Traffic Cone	230.000 EACH	8.00000	1,840.00				
630-85041	Mobile Attenuator	45.000 DAY	700.00000	31,500.00				
<b>Section Totals:</b>				\$1,246,237.60				
<b>Contract Grand Totals</b>				<b>\$1,246,237.60</b>				



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Low Bid Item Analysis

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Letting No: 20170309  
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Contract ID: C21305R  
 Region: 4  
 Contract Time: 45 WORKING DAYS

Counties: LARIMER  
 Project(s): STA 2873-183

Contract Description:

US-287 AND LCR 17 NEAR BERTHOUD - This project includes milling and an HMA overlay, an HMA overlay to level approach slabs, and cleaning and adjusting of edge drain cleanouts and outlets.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	202-00090 Removal of Delineator	51.000	10.00000	4.50000 EACH	510.00	229.50	45.00%	-280.50
0010	202-00215 Removal of Concrete Pavement (Planing)	845.000	7.00000	10.50000 SY	5,915.00	8,872.50	150.00%	2,957.50
0015	202-00240 Removal of Asphalt Mat (Planing)	5,460.000	3.50000	6.70000 SY	19,110.00	36,582.00	191.43%	17,472.00
0020	202-00250 Removal of Pavement Marking	9,740.000	1.75000	1.30000 SF	17,045.00	12,662.00	74.29%	-4,383.00
0025	202-00810 Removal of Ground Sign	4.000	150.00000	145.00000 EACH	600.00	580.00	96.67%	-20.00
0030	202-06530 Clean Drain Pipe (Special)	10.000	2,000.00000	3,380.00000 EACH	20,000.00	33,800.00	169.00%	13,800.00
0035	203-01500 Blading	10.000	200.00000	185.00000 HOUR	2,000.00	1,850.00	92.50%	-150.00
0040	208-00002 Erosion Log Type 1 (12 Inch)	3,000.000	6.50000	2.50000 LF	19,500.00	7,500.00	38.46%	-12,000.00

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Letting No: 20170309  
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Contract ID: C21305R  
 Region: 4  
 Contract Time: 45 WORKING DAYS

Counties: LARIMER  
 Project(s): STA 2873-183

Contract Description:

US-287 AND LCR 17 NEAR BERTHOUD - This project includes milling and an HMA overlay, an HMA overlay to level approach slabs, and cleaning and adjusting of edge drain cleanouts and outlets.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0045	208-00207 Erosion Control Management	40.000	225.00000	440.00000 DAY	9,000.00	17,600.00	195.56%	8,600.00
0050	210-04000 Adjust Structure	17.000	650.00000	2,400.00000 EACH	11,050.00	40,800.00	369.23%	29,750.00
0055	212-00006 Seeding (Native)	0.200	5,000.00000	5,600.00000 ACRE	1,000.00	1,120.00	112.00%	120.00
0060	213-00012 Spray-on Mulch Blanket	0.200	5,000.00000	20,000.00000 ACRE	1,000.00	4,000.00	400.00%	3,000.00
0065	304-06009 Aggregate Base Course (Class 6) (Special)	165.000	50.00000	54.00000 TON	8,250.00	8,910.00	108.00%	660.00
0070	403-34741 Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	3,619.000	87.00000	85.00000 TON	314,853.00	307,615.00	97.70%	-7,238.00
0075	612-00003 Delineator (Type III)	10.000	45.00000	36.00000 EACH	450.00	360.00	80.00%	-90.00
0080	612-00101 Delineator (Drivable Concrete Installation) (Type I)	12.000	110.00000	140.00000 EACH	1,320.00	1,680.00	127.27%	360.00

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 Contract Time: 45 WORKING DAYS

Counties: LARIMER  
 Project(s): STA 2873-183

Contract Description:

US-287 AND LCR 17 NEAR BERTHOUD - This project includes milling and an HMA overlay, an HMA overlay to level approach slabs, and cleaning and adjusting of edge drain cleanouts and outlets.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0085	612-00102 Delineator (Drivable Concrete Installation) (Type II)	18.000	110.00000	145.00000 EACH	1,980.00	2,610.00	131.82%	630.00
0090	612-00103 Delineator (Drivable Concrete Installation) (Type III)	19.000	110.00000	150.00000 EACH	2,090.00	2,850.00	136.36%	760.00
0095	620-00012 Field Laboratory (Class 2)	1.000	10,000.00000	18,500.00000 EACH	10,000.00	18,500.00	185.00%	8,500.00
0100	620-00020 Sanitary Facility	2.000	1,500.00000	1,200.00000 EACH	3,000.00	2,400.00	80.00%	-600.00
0105	625-00000 Construction Surveying	1.000	8,000.00000	55,000.00000 L S	8,000.00	55,000.00	687.50%	47,000.00
0110	626-00000 Mobilization	1.000	45,000.00000	95,000.00000 L S	45,000.00	95,000.00	211.11%	50,000.00
0115	626-01104 Public Information Services (Tier IV)	1.000	5,000.00000	3,000.00000 L S	5,000.00	3,000.00	60.00%	-2,000.00
0120	627-00008 Modified Epoxy Pavement Marking	77.000	150.00000	120.00000 GAL	11,550.00	9,240.00	80.00%	-2,310.00

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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	ROADWAY						
0125	627-00013 Pavement Marking Paint (High Build)	115.000	65.00000	37.00000 GAL	7,475.00	4,255.00	56.92%	-3,220.00
0130	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	248.000	20.00000	18.50000 SF	4,960.00	4,588.00	92.50%	-372.00
0135	630-00000 Flagging	100.000	25.00000	26.00000 HOUR	2,500.00	2,600.00	104.00%	100.00
0140	630-00007 Traffic Control Inspection	23.000	150.00000	170.00000 DAY	3,450.00	3,910.00	113.33%	460.00
0145	630-00012 Traffic Control Management	45.000	800.00000	1,100.00000 DAY	36,000.00	49,500.00	137.50%	13,500.00
0150	630-80002 Flashing Beacon (Solar)	2.000	700.00000	450.00000 EACH	1,400.00	900.00	64.29%	-500.00
0155	630-80341 Construction Traffic Sign (Panel Size A)	6.000	45.00000	50.00000 EACH	270.00	300.00	111.11%	30.00
0160	630-80342 Construction Traffic Sign (Panel Size B)	61.000	55.00000	90.00000 EACH	3,355.00	5,490.00	163.64%	2,135.00

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<b>SECTION:</b>	0001	ROADWAY						
0165	630-80355 Portable Message Sign Panel	4.000	3,500.00000	3,300.00000 EACH	14,000.00	13,200.00	94.29%	-800.00
0170	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,350.00000	900.00000 EACH	2,700.00	1,800.00	66.67%	-900.00
0175	630-80360 Drum Channelizing Device	50.000	25.00000	32.00000 EACH	1,250.00	1,600.00	128.00%	350.00
0180	630-80363 Drum Channelizing Device (With Light) (Flashing)	10.000	35.00000	63.00000 EACH	350.00	630.00	180.00%	280.00
0185	630-80380 Traffic Cone	230.000	10.00000	6.50000 EACH	2,300.00	1,495.00	65.00%	-805.00
0190	630-85041 Mobile Attenuator	45.000	375.00000	550.00000 DAY	16,875.00	24,750.00	146.67%	7,875.00
<b>Section 0001 Subtotal</b>					<b>\$615,108.00</b>	<b>\$787,779.00</b>	<b>128.07%</b>	<b>\$172,671.00</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$615,108.00</b>	<b>\$787,779.00</b>	<b>128.07%</b>	<b>\$172,671.00</b>