

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Summary

Page 1 of 1

Letting Date: March 24, 2016

---

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20846	STU4701-129	3	APC CONSTRUCTION CO., LLC	\$9,827,500.00	\$8,257,814.79	84.03%	-\$1,569,685.21
Letting Totals			3		\$9,827,500.00	\$8,257,814.79	84.03%	-\$1,569,685.21

---

Colorado Department Of Transportation

Printed On: 03/25/2016

Vendor Ranking

Page 1 of 1

Letting No: 20160324	Contract ID: C20846	Project(s): STU4701-129
Letting Date: March 24, 2016	Region: 1	
Letting Time: 10:00 AM	Contract Time: 115 WORKING DAYS	Counties: JEFFERSON

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	637A	APC CONSTRUCTION CO., LLC	\$8,257,814.79	100.00%	84.03%
2	032A	BRANNAN SAND AND GRAVEL, LLC	\$9,807,434.31	118.77%	99.80%
0	-EST-	Engineer's Estimate	\$9,827,500.00	119.01%	100.00%
3	757A	MARTIN MARIETTA MATERIALS	\$9,982,231.69	120.88%	101.57%

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
202-00090	Removal of Delineator	650.000 EACH	6.00000	3,900.00	5.39000	3,503.50	15.07000	9,795.50
202-00220	Removal of Asphalt Mat	500.000 SY	6.00000	3,000.00	14.97000	7,485.00	11.61000	5,805.00
202-00240	Removal of Asphalt Mat (Planing)	452,103.000 SY	2.50000	1,130,257.50	1.87000	845,432.61	2.56000	1,157,383.68
202-00495	Removal of Portions of Present Structure	1.000 L S	20,000.00000	20,000.00	20,380.00000	20,380.00	19,178.40000	19,178.40
202-00504	Removal of Expansion Device	300.000 LF	175.00000	52,500.00	211.31000	63,393.00	198.89000	59,667.00
202-00810	Removal of Ground Sign	19.000 EACH	100.00000	1,900.00	37.73000	716.87	75.34000	1,431.46
202-00821	Removal of Sign Panel	3.000 EACH	75.00000	225.00	26.95000	80.85	75.34000	226.02
202-01000	Removal of Fence	2,880.000 LF	4.00000	11,520.00	1.06000	3,052.80	0.98000	2,822.40
202-01170	Removal of Guardrail Type 7	32.000 LF	15.00000	480.00	29.11000	931.52	27.40000	876.80
203-01500	Blading	10.000 HOUR	175.00000	1,750.00	147.91000	1,479.10	170.51000	1,705.10
203-01594	Combination Loader	10.000 HOUR	150.00000	1,500.00	120.95000	1,209.50	281.56000	2,815.60
203-01597	Potholing	15.000 HOUR	200.00000	3,000.00	377.34000	5,660.10	180.82000	2,712.30
207-00205	Topsoil	10.000 CY	25.00000	250.00	107.81000	1,078.10	7.85000	78.50
208-00002	Erosion Log Type 1 (12 Inch)	900.000 LF	5.00000	4,500.00	6.47000	5,823.00	6.03000	5,427.00

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
208-00035	Aggregate Bag	744.000 LF	8.00000	5,952.00	11.10000	8,258.40	10.35000	7,700.40
208-00045	Concrete Washout Structure	2.000 EACH	1,500.00000	3,000.00	2,156.23000	4,312.46	1,105.04000	2,210.08
208-00052	Storm Drain Inlet Protection (Type II)	10.000 LF	25.00000	250.00	62.37000	623.70	58.12000	581.20
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	45.00000	3,600.00	113.20000	9,056.00	105.48000	8,438.40
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	75.00000	3,000.00	237.19000	9,487.60	221.01000	8,840.40
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	135.00000	5,400.00	188.67000	7,546.80	125.57000	5,022.80
208-00205	Erosion Control Supervisor	210.000 HOUR	75.00000	15,750.00	231.79000	48,675.90	215.99000	45,357.90
212-00006	Seeding (Native)	1.000 ACRE	1,750.00000	1,750.00	1,865.14000	1,865.14	1,737.93000	1,737.93
212-00032	Soil Conditioning	1.000 ACRE	3,500.00000	3,500.00	5,994.32000	5,994.32	5,585.48000	5,585.48
213-00003	Mulching (Weed Free)	1.000 ACRE	900.00000	900.00	3,757.23000	3,757.23	3,500.97000	3,500.97
213-00061	Mulch Tackifier	100.000 LB	6.00000	600.00	18.54000	1,854.00	17.28000	1,728.00
214-00000	Landscape Maintenance	1.000 L S	10,000.00000	10,000.00	5,390.00000	5,390.00	5,022.91000	5,022.91
240-00000	Wildlife Biologist	40.000 HOUR	95.00000	3,800.00	91.64000	3,665.60	85.39000	3,415.60
240-00010	Removal of Nests	40.000 HOUR	65.00000	2,600.00	301.87000	12,074.80	80.37000	3,214.80

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
304-06008	Aggregate Base Course (Class 6) (Special)	1,728.000 CY	55.00000	95,040.00	58.90000	101,779.20	105.78000	182,787.84
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	40.000 TON	175.00000	7,000.00	163.77000	6,550.80	247.37000	9,894.80
403-00800	Emergency Pothole Repair	10.000 TON	450.00000	4,500.00	527.76000	5,277.60	640.60000	6,406.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	44,772.000 TON	90.00000	4,029,480. 00	79.75000	3,570,567. 00	94.33000	4,223,342. 76
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	20,931.000 TON	75.00000	1,569,825. 00	62.66000	1,311,536. 46	77.67000	1,625,710. 77
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,560.000 TON	76.00000	422,560.00	69.38000	385,752.80	80.72000	448,803.20
411-10255	Emulsified Asphalt (Slow-Setting)	41,633.000 GAL	3.50000	145,715.50	4.64000	193,177.12	3.47000	144,466.51
518-01001	Bridge Expansion Joint (Asphaltic Plug)	218.000 LF	200.00000	43,600.00	291.09000	63,457.62	273.98000	59,727.64
518-01004	Bridge Expansion Device (0-4 Inch)	300.000 LF	275.00000	82,500.00	385.97000	115,791.00	363.27000	108,981.00
518-01250	Bridge Expansion Cover Plate	8.000 LF	100.00000	800.00	1,215.04000	9,720.32	1,143.60000	9,148.80
518-03000	Sawing and Sealing Bridge Joint	732.000 LF	45.00000	32,940.00	20.48000	14,991.36	19.28000	14,112.96
601-03041	Concrete Class D (Bridge) (Special)	37.000 CY	3,000.00000	111,000.00	2,183.18000	80,777.66	2,054.83000	76,028.71
601-06150	Concrete (Patching)	37.000 SF	150.00000	5,550.00	341.76000	12,645.12	321.67000	11,901.79

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
602-00020	Reinforcing Steel (Epoxy Coated)	2,253.000 LB	1.00000	2,253.00	3.23000	7,277.19	3.04000	6,849.12
606-00716	Guardrail Type 7 (Style CA) (Special)	29.000 LF	250.00000	7,250.00	364.40000	10,567.60	342.98000	9,946.42
606-00720	Guardrail Type 7 (Style CC)	3.000 LF	90.00000	270.00	436.64000	1,309.92	410.96000	1,232.88
607-00005	End Post	35.000 EACH	400.00000	14,000.00	334.22000	11,697.70	311.42000	10,899.70
607-00010	Corner and Line Brace Post	18.000 EACH	500.00000	9,000.00	388.12000	6,986.16	361.65000	6,509.70
607-11350	Fence Deer	7,863.000 LF	17.00000	133,671.00	10.24000	80,517.12	9.54000	75,013.02
607-60002	Game Ramp	15.000 EACH	7,500.00000	112,500.00	8,085.86000	121,287.90	7,534.37000	113,015.55
612-00001	Delineator (Type I)	300.000 EACH	45.00000	13,500.00	24.80000	7,440.00	22.10000	6,630.00
612-00002	Delineator (Type II)	150.000 EACH	42.00000	6,300.00	25.87000	3,880.50	23.61000	3,541.50
612-00003	Delineator (Type III)	200.000 EACH	40.00000	8,000.00	26.95000	5,390.00	25.11000	5,022.00
613-00206	2 Inch Electrical Conduit (Bored)	360.000 LF	17.00000	6,120.00	52.83000	19,018.80	18.08000	6,508.80
613-01200	2 Inch Electrical Conduit (Plastic)	60.000 LF	12.00000	720.00	39.89000	2,393.40	17.08000	1,024.80
613-07000	Pull Box (Special)	1.000 EACH	600.00000	600.00	1,417.72000	1,417.72	416.90000	416.90
613-07001	Type One Pull Box	2.000 EACH	700.00000	1,400.00	1,266.79000	2,533.58	522.39000	1,044.78

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
613-10000	Wiring	1.000 L S	15,000.00000	15,000.00	9,433.51000	9,433.51	1,506.87000	1,506.87
613-32350	Light Standard Steel (35 Foot)	1.000 EACH	3,000.00000	3,000.00	5,045.58000	5,045.58	2,928.36000	2,928.36
613-40010	Light Standard Foundation	1.000 EACH	1,750.00000	1,750.00	2,409.59000	2,409.59	1,255.73000	1,255.73
614-00011	Sign Panel (Class I)	81.000 SF	27.00000	2,187.00	16.17000	1,309.77	25.11000	2,033.91
614-00012	Sign Panel (Class II)	260.000 SF	25.00000	6,500.00	23.72000	6,167.20	32.15000	8,359.00
614-00013	Sign Panel (Class III)	68.000 SF	25.00000	1,700.00	32.34000	2,199.12	39.18000	2,664.24
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	25.000 EACH	400.00000	10,000.00	431.25000	10,781.25	652.98000	16,324.50
614-72875	Loop Detector Wire	728.000 LF	4.00000	2,912.00	4.85000	3,530.80	3.77000	2,744.56
614-72878	Traffic Signal Vehicle Detector Amplifier (Loop Type) (4 Channel)	2.000 EACH	1,600.00000	3,200.00	1,094.29000	2,188.58	1,131.16000	2,262.32
614-72887	Microwave Vehicle Radar Detector	1.000 EACH	11,000.00000	11,000.00	12,613.95000	12,613.95	11,778.73000	11,778.73
620-00005	Field Office (Special)	1.000 EACH	37,000.00000	37,000.00	30,726.28000	30,726.28	11,286.94000	11,286.94
620-00012	Field Laboratory (Class 2)	1.000 EACH	32,000.00000	32,000.00	28,570.05000	28,570.05	14,779.33000	14,779.33
620-00020	Sanitary Facility	2.000 EACH	4,000.00000	8,000.00	1,347.64000	2,695.28	1,689.87000	3,379.74
625-00000	Construction Surveying	1.000 L S	35,000.00000	35,000.00	24,257.59000	24,257.59	15,068.74000	15,068.74

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
626-00000	Mobilization	1.000 L S	675,000.00000	675,000.00	183,250.00000	183,250.00	559,727.15000	559,727.15
626-01104	Public Information Services (Tier IV)	1.000 L S	30,000.00000	30,000.00	11,000.00000	11,000.00	7,045.14000	7,045.14
627-00008	Modified Epoxy Pavement Marking	518.000 GAL	175.00000	90,650.00	106.19000	55,006.42	78.36000	40,590.48
627-00011	Pavement Marking Paint (Waterborne)	1,384.000 GAL	32.00000	44,288.00	46.09000	63,788.56	32.15000	44,495.60
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	19,751.000 SF	18.00000	355,518.00	12.02000	237,407.02	10.70000	211,335.70
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	123.000 SF	18.00000	2,214.00	21.56000	2,651.88	18.08000	2,223.84
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	130.000 SF	12.00000	1,560.00	12.94000	1,682.20	15.07000	1,959.10
630-00000	Flagging	2,500.000 HOUR	25.00000	62,500.00	26.95000	67,375.00	25.11000	62,775.00
630-00003	Uniformed Traffic Control	900.000 HOUR	75.00000	67,500.00	75.47000	67,923.00	70.32000	63,288.00
630-00006	Uniformed Traffic Control (Vehicle)	900.000 HOUR	20.00000	18,000.00	12.94000	11,646.00	12.06000	10,854.00
630-00007	Traffic Control Inspection	50.000 DAY	90.00000	4,500.00	107.81000	5,390.50	100.46000	5,023.00
630-00012	Traffic Control Management	115.000 DAY	650.00000	74,750.00	862.49000	99,186.35	803.67000	92,422.05
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	100.00000	400.00	64.69000	258.76	60.28000	241.12



Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS					<b>LCC:</b>		
630-80341	Construction Traffic Sign (Panel Size A)	36.000 EACH	52.00000	1,872.00	64.69000	2,328.84	60.28000	2,170.08
630-80342	Construction Traffic Sign (Panel Size B)	46.000 EACH	60.00000	2,760.00	64.69000	2,975.74	60.28000	2,772.88
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	55.00000	660.00	53.91000	646.92	50.23000	602.76
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	5,390.57000	21,562.28	5,022.92000	20,091.68
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,250.00000	2,500.00	1,078.11000	2,156.22	1,004.59000	2,009.18
630-80360	Drum Channelizing Device	100.000 EACH	30.00000	3,000.00	64.69000	6,469.00	60.28000	6,028.00
630-80380	Traffic Cone	400.000 EACH	9.00000	3,600.00	10.78000	4,312.00	10.05000	4,020.00
630-85041	Mobile Attenuator	100.000 DAY	400.00000	40,000.00	323.40000	32,340.00	301.37000	30,137.00
<b>Section Totals:</b>				\$9,827,500.00		\$8,257,814.79		\$9,807,434.31
<b>Contract Grand Totals</b>				<b>\$9,827,500.00</b>		<b>\$8,257,814.79</b>		<b>\$9,807,434.31</b>

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS					
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						<b>LCC:</b>
202-00090	Removal of Delineator	650.000 EACH	17.63000	11,459.50				
202-00220	Removal of Asphalt Mat	500.000 SY	24.40000	12,200.00				
202-00240	Removal of Asphalt Mat (Planing)	452,103.000 SY	2.77000	1,252,325.31				
202-00495	Removal of Portions of Present Structure	1.000 L S	22,209.17000	22,209.17				
202-00504	Removal of Expansion Device	300.000 LF	230.32000	69,096.00				
202-00810	Removal of Ground Sign	19.000 EACH	88.13000	1,674.47				
202-00821	Removal of Sign Panel	3.000 EACH	88.13000	264.39				
202-01000	Removal of Fence	2,880.000 LF	8.56000	24,652.80				
202-01170	Removal of Guardrail Type 7	32.000 LF	31.73000	1,015.36				
203-01500	Blading	10.000 HOUR	197.78000	1,977.80				
203-01594	Combination Loader	10.000 HOUR	162.60000	1,626.00				
203-01597	Potholing	15.000 HOUR	209.42000	3,141.30				
207-00205	Topsoil	10.000 CY	129.26000	1,292.60				
208-00002	Erosion Log Type 1 (12 Inch)	900.000 LF	7.05000	6,345.00				

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS					
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							<b>LCC:</b>
208-00035	Aggregate Bag	744.000 LF	12.10000	9,002.40				
208-00045	Concrete Washout Structure	2.000 EACH	1,292.60000	2,585.20				
208-00052	Storm Drain Inlet Protection (Type II)	10.000 LF	67.98000	679.80				
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	123.38000	9,870.40				
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	258.52000	10,340.80				
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	196.90000	7,876.00				
208-00205	Erosion Control Supervisor	210.000 HOUR	110.53000	23,211.30				
212-00006	Seeding (Native)	1.000 ACRE	2,032.90000	2,032.90				
212-00032	Soil Conditioning	1.000 ACRE	6,533.49000	6,533.49				
213-00003	Mulching (Weed Free)	1.000 ACRE	4,095.18000	4,095.18				
213-00061	Mulch Tackifier	100.000 LB	20.21000	2,021.00				
214-00000	Landscape Maintenance	1.000 L S	5,875.44000	5,875.44				
240-00000	Wildlife Biologist	40.000 HOUR	99.88000	3,995.20				
240-00010	Removal of Nests	40.000 HOUR	94.01000	3,760.40				

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS					<b>LCC:</b>		
304-06008	Aggregate Base Course (Class 6) (Special)	1,728.000	CY	120.00000	207,360.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	40.000	TON	136.95000	5,478.00				
403-00800	Emergency Pothole Repair	10.000	TON	419.67000	4,196.70				
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	44,772.000	TON	89.40000	4,002,616.80				
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	20,931.000	TON	75.66000	1,583,639.46				
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,560.000	TON	83.47000	464,093.20				
411-10255	Emulsified Asphalt (Slow-Setting)	41,633.000	GAL	3.20000	133,225.60				
518-01001	Bridge Expansion Joint (Asphaltic Plug)	218.000	LF	317.27000	69,164.86				
518-01004	Bridge Expansion Device (0-4 Inch)	300.000	LF	420.68000	126,204.00				
518-01250	Bridge Expansion Cover Plate	8.000	LF	1,324.32000	10,594.56				
518-03000	Sawing and Sealing Bridge Joint	732.000	LF	22.33000	16,345.56				
601-03041	Concrete Class D (Bridge) (Special)	37.000	CY	2,379.55000	88,043.35				
601-06150	Concrete (Patching)	37.000	SF	372.50000	13,782.50				

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS					<b>LCC:</b>		
602-00020	Reinforcing Steel (Epoxy Coated)	2,253.000	LB	3.53000	7,953.09				
606-00716	Guardrail Type 7 (Style CA) (Special)	29.000	LF	397.18000	11,518.22				
606-00720	Guardrail Type 7 (Style CC)	3.000	LF	475.91000	1,427.73				
607-00005	End Post	35.000	EACH	512.51000	17,937.85				
607-00010	Corner and Line Brace Post	18.000	EACH	759.32000	13,667.76				
607-11350	Fence Deer	7,863.000	LF	15.12000	118,888.56				
607-60002	Game Ramp	15.000	EACH	13,580.41000	203,706.15				
612-00001	Delineator (Type I)	300.000	EACH	25.85000	7,755.00				
612-00002	Delineator (Type II)	150.000	EACH	27.61000	4,141.50				
612-00003	Delineator (Type III)	200.000	EACH	29.38000	5,876.00				
613-00206	2 Inch Electrical Conduit (Bored)	360.000	LF	29.09000	10,472.40				
613-01200	2 Inch Electrical Conduit (Plastic)	60.000	LF	29.09000	1,745.40				
613-07000	Pull Box (Special)	1.000	EACH	581.73000	581.73				
613-07001	Type One Pull Box	2.000	EACH	581.73000	1,163.46				

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS					<b>LCC:</b>		
613-10000	Wiring	1.000	L S	3,490.36000	3,490.36				
613-32350	Light Standard Steel (35 Foot)	1.000	EACH	6,049.96000	6,049.96				
613-40010	Light Standard Foundation	1.000	EACH	1,163.45000	1,163.45				
614-00011	Sign Panel (Class I)	81.000	SF	29.38000	2,379.78				
614-00012	Sign Panel (Class II)	260.000	SF	37.60000	9,776.00				
614-00013	Sign Panel (Class III)	68.000	SF	45.83000	3,116.44				
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	25.000	EACH	763.81000	19,095.25				
614-72875	Loop Detector Wire	728.000	LF	6.40000	4,659.20				
614-72878	Traffic Signal Vehicle Detector Amplifier (Loop Type) (4 Channel)	2.000	EACH	1,163.45000	2,326.90				
614-72887	Microwave Vehicle Radar Detector	1.000	EACH	14,659.52000	14,659.52				
620-00005	Field Office (Special)	1.000	EACH	22,920.04000	22,920.04				
620-00012	Field Laboratory (Class 2)	1.000	EACH	19,487.85000	19,487.85				
620-00020	Sanitary Facility	2.000	EACH	2,326.91000	4,653.82				
625-00000	Construction Surveying	1.000	L S	12,822.42000	12,822.42				

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS					
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							<b>LCC:</b>
626-00000	Mobilization	1.000 L S	467,797.98000	467,797.98				
626-01104	Public Information Services (Tier IV)	1.000 L S	11,867.23000	11,867.23				
627-00008	Modified Epoxy Pavement Marking	518.000 GAL	115.75000	59,958.50				
627-00011	Pavement Marking Paint (Waterborne)	1,384.000 GAL	50.24000	69,532.16				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	19,751.000 SF	13.10000	258,738.10				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	123.000 SF	23.50000	2,890.50				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	130.000 SF	14.10000	1,833.00				
630-00000	Flagging	2,500.000 HOUR	29.09000	72,725.00				
630-00003	Uniformed Traffic Control	900.000 HOUR	81.44000	73,296.00				
630-00006	Uniformed Traffic Control (Vehicle)	900.000 HOUR	13.96000	12,564.00				
630-00007	Traffic Control Inspection	50.000 DAY	116.35000	5,817.50				
630-00012	Traffic Control Management	115.000 DAY	930.76000	107,037.40				
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	69.81000	279.24				

Tabulation of Bids

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1

Counties: JEFFERSON

			(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
630-80341	Construction Traffic Sign (Panel Size A)	36.000 EACH	69.81000	2,513.16				
630-80342	Construction Traffic Sign (Panel Size B)	46.000 EACH	69.81000	3,211.26				
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	58.17000	698.04				
630-80355	Portable Message Sign Panel	4.000 EACH	5,817.27000	23,269.08				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,163.45000	2,326.90				
630-80360	Drum Channelizing Device	100.000 EACH	69.81000	6,981.00				
630-80380	Traffic Cone	400.000 EACH	11.63000	4,652.00				
630-85041	Mobile Attenuator	100.000 DAY	349.04000	34,904.00				
<b>Section Totals:</b>				\$9,982,231.69				
<b>Contract Grand Totals</b>				<b>\$9,982,231.69</b>				



Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 1 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	202-00090 Removal of Delineator	650.000	6.00000	5.39000 EACH	3,900.00	3,503.50	89.83%	-396.50
0010	202-00220 Removal of Asphalt Mat	500.000	6.00000	14.97000 SY	3,000.00	7,485.00	249.50%	4,485.00
0015	202-00240 Removal of Asphalt Mat (Planing)	452,103.00	2.50000	1.87000 SY	1,130,257.50	845,432.61	74.80%	-284,824.89
0020	202-00495 Removal of Portions of Present Structure	1.000	20,000.00000	20,380.00000 L S	20,000.00	20,380.00	101.90%	380.00
0025	202-00504 Removal of Expansion Device	300.000	175.00000	211.31000 LF	52,500.00	63,393.00	120.75%	10,893.00
0030	202-00810 Removal of Ground Sign	19.000	100.00000	37.73000 EACH	1,900.00	716.87	37.73%	-1,183.13
0035	202-00821 Removal of Sign Panel	3.000	75.00000	26.95000 EACH	225.00	80.85	35.93%	-144.15
0040	202-01000 Removal of Fence	2,880.000	4.00000	1.06000 LF	11,520.00	3,052.80	26.50%	-8,467.20

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 2 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0045	202-01170 Removal of Guardrail Type 7	32.000	15.00000	29.11000 LF	480.00	931.52	194.07%	451.52
0050	203-01500 Blading	10.000	175.00000	147.91000 HOUR	1,750.00	1,479.10	84.52%	-270.90
0055	203-01594 Combination Loader	10.000	150.00000	120.95000 HOUR	1,500.00	1,209.50	80.63%	-290.50
0060	203-01597 Potholing	15.000	200.00000	377.34000 HOUR	3,000.00	5,660.10	188.67%	2,660.10
0065	207-00205 Topsoil	10.000	25.00000	107.81000 CY	250.00	1,078.10	431.24%	828.10
0070	208-00002 Erosion Log Type 1 (12 Inch)	900.000	5.00000	6.47000 LF	4,500.00	5,823.00	129.40%	1,323.00
0075	208-00035 Aggregate Bag	744.000	8.00000	11.10000 LF	5,952.00	8,258.40	138.75%	2,306.40
0080	208-00045 Concrete Washout Structure	2.000	1,500.00000	2,156.23000 EACH	3,000.00	4,312.46	143.75%	1,312.46

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 3 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0085	208-00052 Storm Drain Inlet Protection (Type II)	10.000	25.00000	62.37000 LF	250.00	623.70	249.48%	373.70
0090	208-00103 Removal and Disposal of Sediment (Labor)	80.000	45.00000	113.20000 HOUR	3,600.00	9,056.00	251.56%	5,456.00
0095	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	75.00000	237.19000 HOUR	3,000.00	9,487.60	316.25%	6,487.60
0100	208-00106 Sweeping (Sediment Removal)	40.000	135.00000	188.67000 HOUR	5,400.00	7,546.80	139.76%	2,146.80
0105	208-00205 Erosion Control Supervisor	210.000	75.00000	231.79000 HOUR	15,750.00	48,675.90	309.05%	32,925.90
0110	212-00006 Seeding (Native)	1.000	1,750.00000	1,865.14000 ACRE	1,750.00	1,865.14	106.58%	115.14
0115	212-00032 Soil Conditioning	1.000	3,500.00000	5,994.32000 ACRE	3,500.00	5,994.32	171.27%	2,494.32
0120	213-00003 Mulching (Weed Free)	1.000	900.00000	3,757.23000 ACRE	900.00	3,757.23	417.47%	2,857.23

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 4 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	213-00061 Mulch Tackifier	100.000	6.00000	18.54000 LB	600.00	1,854.00	309.00%	1,254.00
0130	214-00000 Landscape Maintenance	1.000	10,000.00000	5,390.00000 L S	10,000.00	5,390.00	53.90%	-4,610.00
0135	240-00000 Wildlife Biologist	40.000	95.00000	91.64000 HOUR	3,800.00	3,665.60	96.46%	-134.40
0140	240-00010 Removal of Nests	40.000	65.00000	301.87000 HOUR	2,600.00	12,074.80	464.42%	9,474.80
0145	304-06008 Aggregate Base Course (Class 6) (Special)	1,728.000	55.00000	58.90000 CY	95,040.00	101,779.20	107.09%	6,739.20
0150	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	40.000	175.00000	163.77000 TON	7,000.00	6,550.80	93.58%	-449.20
0155	403-00800 Emergency Pothole Repair	10.000	450.00000	527.76000 TON	4,500.00	5,277.60	117.28%	777.60
0160	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	44,772.000	90.00000	79.75000 TON	4,029,480.00	3,570,567.00	88.61%	-458,913.00

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 5 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0165	403-34841 Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	20,931.00C	75.00000	62.66000 TON	1,569,825.00	1,311,536.46	83.55%	-258,288.54
0170	403-34871 Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,560.000	76.00000	69.38000 TON	422,560.00	385,752.80	91.29%	-36,807.20
0175	411-10255 Emulsified Asphalt (Slow-Setting)	41,633.00C	3.50000	4.64000 GAL	145,715.50	193,177.12	132.57%	47,461.62
0180	518-01001 Bridge Expansion Joint (Asphaltic Plug)	218.000	200.00000	291.09000 LF	43,600.00	63,457.62	145.55%	19,857.62
0185	518-01004 Bridge Expansion Device (0-4 Inch)	300.000	275.00000	385.97000 LF	82,500.00	115,791.00	140.35%	33,291.00
0190	518-01250 Bridge Expansion Cover Plate	8.000	100.00000	1,215.04000 LF	800.00	9,720.32	1215.04%	8,920.32
0195	518-03000 Sawing and Sealing Bridge Joint	732.000	45.00000	20.48000 LF	32,940.00	14,991.36	45.51%	-17,948.64
0200	601-03041 Concrete Class D (Bridge) (Special)	37.000	3,000.00000	2,183.18000 CY	111,000.00	80,777.66	72.77%	-30,222.34

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 6 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0205	601-06150 Concrete (Patching)	37.000	150.00000	341.76000 SF	5,550.00	12,645.12	227.84%	7,095.12
0210	602-00020 Reinforcing Steel (Epoxy Coated)	2,253.000	1.00000	3.23000 LB	2,253.00	7,277.19	323.00%	5,024.19
0215	606-00716 Guardrail Type 7 (Style CA) (Special)	29.000	250.00000	364.40000 LF	7,250.00	10,567.60	145.76%	3,317.60
0220	606-00720 Guardrail Type 7 (Style CC)	3.000	90.00000	436.64000 LF	270.00	1,309.92	485.16%	1,039.92
0225	607-00005 End Post	35.000	400.00000	334.22000 EACH	14,000.00	11,697.70	83.56%	-2,302.30
0230	607-00010 Corner and Line Brace Post	18.000	500.00000	388.12000 EACH	9,000.00	6,986.16	77.62%	-2,013.84
0235	607-11350 Fence Deer	7,863.000	17.00000	10.24000 LF	133,671.00	80,517.12	60.24%	-53,153.88
0240	607-60002 Game Ramp	15.000	7,500.00000	8,085.86000 EACH	112,500.00	121,287.90	107.81%	8,787.90

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 7 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0245	612-00001 Delineator (Type I)	300.000	45.00000	24.80000 EACH	13,500.00	7,440.00	55.11%	-6,060.00
0250	612-00002 Delineator (Type II)	150.000	42.00000	25.87000 EACH	6,300.00	3,880.50	61.60%	-2,419.50
0255	612-00003 Delineator (Type III)	200.000	40.00000	26.95000 EACH	8,000.00	5,390.00	67.38%	-2,610.00
0260	613-00206 2 Inch Electrical Conduit (Bored)	360.000	17.00000	52.83000 LF	6,120.00	19,018.80	310.76%	12,898.80
0265	613-01200 2 Inch Electrical Conduit (Plastic)	60.000	12.00000	39.89000 LF	720.00	2,393.40	332.42%	1,673.40
0270	613-07000 Pull Box (Special)	1.000	600.00000	1,417.72000 EACH	600.00	1,417.72	236.29%	817.72
0275	613-07001 Type One Pull Box	2.000	700.00000	1,266.79000 EACH	1,400.00	2,533.58	180.97%	1,133.58
0280	613-10000 Wiring	1.000	15,000.00000	9,433.51000 L S	15,000.00	9,433.51	62.89%	-5,566.49

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 8 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0285	613-32350 Light Standard Steel (35 Foot)	1.000	3,000.00000	5,045.58000 EACH	3,000.00	5,045.58	168.19%	2,045.58
0290	613-40010 Light Standard Foundation	1.000	1,750.00000	2,409.59000 EACH	1,750.00	2,409.59	137.69%	659.59
0295	614-00011 Sign Panel (Class I)	81.000	27.00000	16.17000 SF	2,187.00	1,309.77	59.89%	-877.23
0300	614-00012 Sign Panel (Class II)	260.000	25.00000	23.72000 SF	6,500.00	6,167.20	94.88%	-332.80
0305	614-00013 Sign Panel (Class III)	68.000	25.00000	32.34000 SF	1,700.00	2,199.12	129.36%	499.12
0310	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	25.000	400.00000	431.25000 EACH	10,000.00	10,781.25	107.81%	781.25
0315	614-72875 Loop Detector Wire	728.000	4.00000	4.85000 LF	2,912.00	3,530.80	121.25%	618.80
0320	614-72878 Traffic Signal Vehicle Detector Amplifier (Loop Type) (4 Channel)	2.000	1,600.00000	1,094.29000 EACH	3,200.00	2,188.58	68.39%	-1,011.42



Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 9 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0325	614-72887 Microwave Vehicle Radar Detector	1.000	11,000.00000	12,613.95000 EACH	11,000.00	12,613.95	114.67%	1,613.95
0330	620-00005 Field Office (Special)	1.000	37,000.00000	30,726.28000 EACH	37,000.00	30,726.28	83.04%	-6,273.72
0335	620-00012 Field Laboratory (Class 2)	1.000	32,000.00000	28,570.05000 EACH	32,000.00	28,570.05	89.28%	-3,429.95
0340	620-00020 Sanitary Facility	2.000	4,000.00000	1,347.64000 EACH	8,000.00	2,695.28	33.69%	-5,304.72
0345	625-00000 Construction Surveying	1.000	35,000.00000	24,257.59000 L S	35,000.00	24,257.59	69.31%	-10,742.41
0350	626-00000 Mobilization	1.000	675,000.00000	183,250.00000 L S	675,000.00	183,250.00	27.15%	-491,750.00
0355	626-01104 Public Information Services (Tier IV)	1.000	30,000.00000	11,000.00000 L S	30,000.00	11,000.00	36.67%	-19,000.00
0360	627-00008 Modified Epoxy Pavement Marking	518.000	175.00000	106.19000 GAL	90,650.00	55,006.42	60.68%	-35,643.58

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 10 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0365	627-00011 Pavement Marking Paint (Waterborne)	1,384.000	32.00000	46.09000 GAL	44,288.00	63,788.56	144.03%	19,500.56
0370	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	19,751.000	18.00000	12.02000 SF	355,518.00	237,407.02	66.78%	-118,110.98
0375	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	123.000	18.00000	21.56000 SF	2,214.00	2,651.88	119.78%	437.88
0380	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	130.000	12.00000	12.94000 SF	1,560.00	1,682.20	107.83%	122.20
0385	630-00000 Flagging	2,500.000	25.00000	26.95000 HOUR	62,500.00	67,375.00	107.80%	4,875.00
0390	630-00003 Uniformed Traffic Control	900.000	75.00000	75.47000 HOUR	67,500.00	67,923.00	100.63%	423.00
0395	630-00006 Uniformed Traffic Control (Vehicle)	900.000	20.00000	12.94000 HOUR	18,000.00	11,646.00	64.70%	-6,354.00

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 11 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0400	630-00007 Traffic Control Inspection	50.000	90.00000	107.81000 DAY	4,500.00	5,390.50	119.79%	890.50
0405	630-00012 Traffic Control Management	115.000	650.00000	862.49000 DAY	74,750.00	99,186.35	132.69%	24,436.35
0410	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	100.00000	64.69000 EACH	400.00	258.76	64.69%	-141.24
0415	630-80341 Construction Traffic Sign (Panel Size A)	36.000	52.00000	64.69000 EACH	1,872.00	2,328.84	124.40%	456.84
0420	630-80342 Construction Traffic Sign (Panel Size B)	46.000	60.00000	64.69000 EACH	2,760.00	2,975.74	107.82%	215.74
0425	630-80343 Construction Traffic Sign (Panel Size C)	12.000	55.00000	53.91000 EACH	660.00	646.92	98.02%	-13.08
0430	630-80355 Portable Message Sign Panel	4.000	4,000.00000	5,390.57000 EACH	16,000.00	21,562.28	134.76%	5,562.28
0435	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,250.00000	1,078.11000 EACH	2,500.00	2,156.22	86.25%	-343.78

Colorado Department Of Transportation

Printed On: 03/25/2016

Low Bid Item Analysis

Page 12 of 12

Letting No: 20160324  
 Letting Date: March 24, 2016  
 Letting Time: 10:00 AM

Contract ID: C20846  
 Region: 1  
 Contract Time: 115 WORKING DAYS

Counties: JEFFERSON  
 Project(s): STU4701-129

Contract Description:

C-470 Resurfacing, S. Rooney Rd to Ken Caryl, 1" HMA and 2" SMA. Work will include shouldering, bridge joints, deer ramps, and fence.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0440	630-80360 Drum Channelizing Device	100.000	30.00000	64.69000 EACH	3,000.00	6,469.00	215.63%	3,469.00
0445	630-80380 Traffic Cone	400.000	9.00000	10.78000 EACH	3,600.00	4,312.00	119.78%	712.00
0450	630-85041 Mobile Attenuator	100.000	400.00000	323.40000 DAY	40,000.00	32,340.00	80.85%	-7,660.00
<b>Section 0001 Subtotal</b>					\$9,827,500.00	\$8,257,814.79	84.03%	-\$1,569,685.21
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$9,827,500.00</b>	<b>\$8,257,814.79</b>	<b>84.03%</b>	<b>-\$1,569,685.21</b>