

Colorado Department Of Transportation

Printed On: 11/07/2019

Low Bid Summary

Page 1 of 1

Letting Date: November 07, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21849	STA079A-015	5	ASPHALT SPECIALTIES CO., INC.	\$2,453,550.30	\$2,480,869.25	101.11%	\$27,318.95
Letting Totals			5		\$2,453,550.30	\$2,480,869.25	101.11%	\$27,318.95

Vendor Ranking

Contract Description:

Contract ID: C21849

SH79 Resurfacing MP 19 -MP 24. This project consists of an 1-1/2" mill and fill and pipe replacements. All pipe work must be completed by February 28, 2020.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,453,550.30	98.90%	100.00%
1	924A	ASPHALT SPECIALTIES CO., INC.	\$2,480,869.25	100.00%	101.11%
2	757A	Martin Marietta Materials, Inc.	\$2,731,036.47	110.08%	111.31%
3	032A	BRANNAN SAND AND GRAVEL, LLC	\$2,899,859.96	116.89%	118.19%
4	695A	KIEWIT INFRASTRUCTURE CO.	\$2,943,499.80	118.65%	119.97%
5	637A	APC CONSTRUCTION CO., LLC	\$3,068,698.54	123.69%	125.07%

Tabulation of Bids

Contract ID: C21849

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00035	Removal of Pipe	899.000 LF	33.00000	29,667.00	40.00000	35,960.00	31.63000	28,435.37
202-00240	Removal of Asphalt Mat (Planing)	96,291.000 SY	2.80000	269,614.80	2.00000	192,582.00	2.00000	192,582.00
202-01130	Removal of Guardrail Type 3	450.000 LF	10.00000	4,500.00	13.50000	6,075.00	14.37000	6,466.50
203-00050	Unsuitable Material	500.000 CY	50.00000	25,000.00	35.50000	17,750.00	71.21000	35,605.00
203-01500	Blading	40.000 HOUR	150.00000	6,000.00	185.00000	7,400.00	162.34000	6,493.60
203-01597	Potholing	10.000 HOUR	235.00000	2,350.00	200.00000	2,000.00	290.88000	2,908.80
207-00205	Topsoil	160.000 CY	5.00000	800.00	90.00000	14,400.00	84.79000	13,566.40
207-00210	Stockpile Topsoil	160.000 CY	3.00000	480.00	15.00000	2,400.00	52.89000	8,462.40
208-00002	Erosion Log Type 1 (12 Inch)	2,600.000 LF	8.00000	20,800.00	4.30000	11,180.00	4.81000	12,506.00
208-00035	Aggregate Bag	1,300.000 LF	10.00000	13,000.00	7.00000	9,100.00	7.33000	9,529.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	1,600.00000	3,200.00	420.00000	840.00	1,919.79000	3,839.58
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	60.00000	2,400.00	127.99000	5,119.60
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	125.00000	2,500.00	130.00000	2,600.00	151.26000	3,025.20
208-00106	Sweeping (Sediment Removal)	72.000 HOUR	140.00000	10,080.00	137.00000	9,864.00	234.61000	16,891.92
210-00010	Reset Mailbox Structure	15.000 EACH	300.00000	4,500.00	265.00000	3,975.00	283.43000	4,251.45

Tabulation of Bids

Contract ID: C21849

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
212-00006	Seeding (Native)	0.300 ACRE	5,000.00000	1,500.00	1,150.00000	345.00	4,886.74000	1,466.02
212-00032	Soil Conditioning	0.300 ACRE	8,000.00000	2,400.00	4,450.00000	1,335.00	6,981.05000	2,094.32
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,500.000 SY	2.00000	3,000.00	3.25000	4,875.00	3.80000	5,700.00
304-06007	Aggregate Base Course (Class 6)	102.000 CY	53.00000	5,406.00	195.00000	19,890.00	88.71000	9,048.42
304-06008	Aggregate Base Course (Class 6) (Special)	1,420.000 CY	75.00000	106,500.00	70.00000	99,400.00	26.54000	37,686.80
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	184.000 TON	200.00000	36,800.00	305.00000	56,120.00	589.72000	108,508.48
403-33751	Hot Mix Asphalt (Grading S) (75) (PG 64-28)	16,675.000 TON	78.50000	1,308,987. 50	84.75000	1,413,206. 25	92.37000	1,540,269. 75
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	91.000 LF	105.00000	9,555.00	104.00000	9,464.00	170.90000	15,551.90
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	582.000 LF	125.00000	72,750.00	125.00000	72,750.00	195.82000	113,967.24
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	94.000 LF	175.00000	16,450.00	148.00000	13,912.00	220.74000	20,749.56
603-05018	18 Inch Reinforced Concrete End Section	2.000 EACH	760.00000	1,520.00	1,200.00000	2,400.00	1,602.15000	3,204.30
603-05024	24 Inch Reinforced Concrete End Section	18.000 EACH	865.00000	15,570.00	1,450.00000	26,100.00	1,780.17000	32,043.06
603-05030	30 Inch Reinforced Concrete End Section	2.000 EACH	1,075.00000	2,150.00	1,750.00000	3,500.00	3,263.64000	6,527.28
606-00301	Guardrail Type 3 (6-3 Post Spacing) MGS	200.000 LF	45.00000	9,000.00	41.00000	8,200.00	43.34000	8,668.00

Tabulation of Bids

Contract ID: C21849

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
606-01370	Transition Type 3G MGS	4.000 EACH	2,500.00000	10,000.00	2,900.00000	11,600.00	3,103.08000	12,412.32
606-02005	End Anchorage (Flared)	4.000 EACH	2,750.00000	11,000.00	3,200.00000	12,800.00	3,393.95000	13,575.80
612-00001	Delineator (Type I)	104.000 EACH	25.00000	2,600.00	33.50000	3,484.00	35.43000	3,684.72
612-00003	Delineator (Type III)	44.000 EACH	30.00000	1,320.00	37.50000	1,650.00	40.15000	1,766.60
620-00002	Field Office (Class 2)	1.000 EACH	20,000.00000	20,000.00	24,850.00000	24,850.00	29,553.12000	29,553.12
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	15,000.00000	15,000.00	25,946.24000	25,946.24
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	1,500.00000	1,500.00	1,745.26000	1,745.26
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	12,600.00000	12,600.00	13,962.10000	13,962.10
626-00000	Mobilization	1.000 L S	175,000.00000	175,000.00	115,500.00000	115,500.00	125,432.20000	125,432.20
626-01114	Public Information Management (Tier IV)	1.000 DAY	8,000.00000	8,000.00	4,450.00000	4,450.00	4,795.98000	4,795.98
627-00008	Modified Epoxy Pavement Marking	279.000 GAL	80.00000	22,320.00	126.00000	35,154.00	135.14000	37,704.06
627-00013	Pavement Marking Paint (High Build)	558.000 GAL	45.00000	25,110.00	61.00000	34,038.00	65.22000	36,392.76
629-01031	Survey Monument (Type 3A)	10.000 EACH	800.00000	8,000.00	650.00000	6,500.00	581.75000	5,817.50
630-00000	Flagging	2,800.000 HOUR	28.00000	78,400.00	29.65000	83,020.00	31.89000	89,292.00
630-00007	Traffic Control Inspection	20.000 DAY	200.00000	4,000.00	200.00000	4,000.00	212.57000	4,251.40
630-00012	Traffic Control Management	60.000 DAY	775.00000	46,500.00	765.00000	45,900.00	826.67000	49,600.20

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	78.000 EACH	40.00000	3,120.00	45.00000	3,510.00	47.24000	3,684.72
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	50.00000	2,400.00	65.00000	3,120.00	70.86000	3,401.28
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	75.00000	600.00	65.00000	520.00	70.86000	566.88
630-80350	Vertical Panel	100.000 EACH	21.00000	2,100.00	35.00000	3,500.00	35.43000	3,543.00
630-80355	Portable Message Sign Panel	2.000 EACH	6,000.00000	12,000.00	3,100.00000	6,200.00	3,306.69000	6,613.38
630-80380	Traffic Cone	300.000 EACH	10.00000	3,000.00	6.50000	1,950.00	7.09000	2,127.00
Section Totals:				\$2,453,550.30		\$2,480,869.25		\$2,731,036.47
Contract Grand Totals				\$2,453,550.30		\$2,480,869.25		\$2,731,036.47

Tabulation of Bids

Contract ID: C21849

Item Code	Description	Quantity	(3) 032A BRANNAN SAND AND GRAVEL, LLC		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 637A APC CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00035	Removal of Pipe	899.000 LF	62.35000	56,052.65	85.00000	76,415.00	31.00000	27,869.00
202-00240	Removal of Asphalt Mat (Planing)	96,291.000 SY	2.20000	211,840.20	1.80000	173,323.80	2.64000	254,208.24
202-01130	Removal of Guardrail Type 3	450.000 LF	12.42000	5,589.00	13.00000	5,850.00	14.40000	6,480.00
203-00050	Unsuitable Material	500.000 CY	39.29000	19,645.00	32.00000	16,000.00	40.80000	20,400.00
203-01500	Blading	40.000 HOUR	204.66000	8,186.40	165.00000	6,600.00	175.80000	7,032.00
203-01597	Potholing	10.000 HOUR	251.41000	2,514.10	210.00000	2,100.00	215.70000	2,157.00
207-00205	Topsoil	160.000 CY	100.53000	16,084.80	20.00000	3,200.00	63.15000	10,104.00
207-00210	Stockpile Topsoil	160.000 CY	57.80000	9,248.00	18.00000	2,880.00	31.55000	5,048.00
208-00002	Erosion Log Type 1 (12 Inch)	2,600.000 LF	4.15000	10,790.00	9.00000	23,400.00	4.55000	11,830.00
208-00035	Aggregate Bag	1,300.000 LF	6.34000	8,242.00	12.00000	15,600.00	7.60000	9,880.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	1,508.44000	3,016.88	1,800.00000	3,600.00	4,250.00000	8,500.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	101.61000	4,064.40	55.00000	2,200.00	175.00000	7,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	173.88000	3,477.60	150.00000	3,000.00	295.00000	5,900.00
208-00106	Sweeping (Sediment Removal)	72.000 HOUR	135.76000	9,774.72	250.00000	18,000.00	265.00000	19,080.00
210-00010	Reset Mailbox Structure	15.000 EACH	251.41000	3,771.15	65.00000	975.00	1,400.00000	21,000.00

Tabulation of Bids

Contract ID: C21849

Item Code	Description	Quantity	(3) 032A BRANNAN SAND AND GRAVEL, LLC		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 637A APC CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
212-00006	Seeding (Native)	0.300 ACRE	422.37000	126.71	1,500.00000	450.00	1,200.00000	360.00
212-00032	Soil Conditioning	0.300 ACRE	6,033.73000	1,810.12	5,200.00000	1,560.00	4,700.00000	1,410.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,500.000 SY	3.29000	4,935.00	3.25000	4,875.00	3.50000	5,250.00
304-06007	Aggregate Base Course (Class 6)	102.000 CY	10.06000	1,026.12	90.00000	9,180.00	87.20000	8,894.40
304-06008	Aggregate Base Course (Class 6) (Special)	1,420.000 CY	62.74000	89,090.80	32.00000	45,440.00	79.05000	112,251.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	184.000 TON	261.48000	48,112.32	250.00000	46,000.00	275.00000	50,600.00
403-33751	Hot Mix Asphalt (Grading S) (75) (PG 64-28)	16,675.000 TON	100.51000	1,676,004.25	102.00000	1,700,850.00	100.50000	1,675,837.50
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	91.000 LF	173.97000	15,831.27	110.00000	10,010.00	167.90000	15,278.90
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	582.000 LF	208.16000	121,149.12	140.00000	81,480.00	192.40000	111,976.80
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	94.000 LF	209.17000	19,661.98	170.00000	15,980.00	216.90000	20,388.60
603-05018	18 Inch Reinforced Concrete End Section	2.000 EACH	1,724.65000	3,449.30	1,500.00000	3,000.00	1,575.00000	3,150.00
603-05024	24 Inch Reinforced Concrete End Section	18.000 EACH	1,900.63000	34,211.34	1,650.00000	29,700.00	1,750.00000	31,500.00
603-05030	30 Inch Reinforced Concrete End Section	2.000 EACH	2,363.22000	4,726.44	2,000.00000	4,000.00	3,225.00000	6,450.00
606-00301	Guardrail Type 3 (6-3 Post Spacing) MGS	200.000 LF	37.46000	7,492.00	45.00000	9,000.00	43.45000	8,690.00

Tabulation of Bids

Contract ID: C21849

Item Code	Description	Quantity	(3) 032A BRANNAN SAND AND GRAVEL, LLC		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 637A APC CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
606-01370	Transition Type 3G MGS	4.000 EACH	2,682.00000	10,728.00	3,000.00000	12,000.00	3,110.00000	12,440.00
606-02005	End Anchorage (Flared)	4.000 EACH	2,933.40000	11,733.60	3,200.00000	12,800.00	4,100.00000	16,400.00
612-00001	Delineator (Type I)	104.000 EACH	80.45000	8,366.80	32.00000	3,328.00	116.60000	12,126.40
612-00003	Delineator (Type III)	44.000 EACH	83.47000	3,672.68	35.00000	1,540.00	122.45000	5,387.80
620-00002	Field Office (Class 2)	1.000 EACH	57,624.66000	57,624.66	25,000.00000	25,000.00	41,000.00000	41,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	26,702.20000	26,702.20	22,000.00000	22,000.00	43,000.00000	43,000.00
620-00020	Sanitary Facility	1.000 EACH	4,617.09000	4,617.09	2,500.00000	2,500.00	5,850.00000	5,850.00
625-00000	Construction Surveying	1.000 L S	12,067.47000	12,067.47	18,000.00000	18,000.00	23,500.00000	23,500.00
626-00000	Mobilization	1.000 L S	119,141.58000	119,141.58	276,000.00000	276,000.00	155,000.00000	155,000.00
626-01114	Public Information Management (Tier IV)	1.000 DAY	4,145.18000	4,145.18	2,500.00000	2,500.00	6,500.00000	6,500.00
627-00008	Modified Epoxy Pavement Marking	279.000 GAL	115.65000	32,266.35	139.00000	38,781.00	134.10000	37,413.90
627-00013	Pavement Marking Paint (High Build)	558.000 GAL	55.81000	31,141.98	90.00000	50,220.00	65.00000	36,270.00
629-01031	Survey Monument (Type 3A)	10.000 EACH	905.06000	9,050.60	750.00000	7,500.00	1,500.00000	15,000.00
630-00000	Flagging	2,800.000 HOUR	30.07000	84,196.00	30.50000	85,400.00	33.85000	94,780.00
630-00007	Traffic Control Inspection	20.000 DAY	129.59000	2,591.80	200.00000	4,000.00	145.75000	2,915.00
630-00012	Traffic Control Management	60.000 DAY	969.34000	58,160.40	785.00000	47,100.00	1,095.00000	65,700.00

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Item Code	Description	Quantity	(3) 032A BRANNAN SAND AND GRAVEL, LLC		(4) 695A KIEWIT INFRASTRUCTURE CO.		(5) 637A APC CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	78.000 EACH	119.22000	9,299.16	45.00000	3,510.00	135.00000	10,530.00
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	119.22000	5,722.56	67.00000	3,216.00	135.00000	6,480.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	51.84000	414.72	67.00000	536.00	60.00000	480.00
630-80350	Vertical Panel	100.000 EACH	15.55000	1,555.00	44.00000	4,400.00	17.50000	1,750.00
630-80355	Portable Message Sign Panel	2.000 EACH	1,036.73000	2,073.46	3,200.00000	6,400.00	1,200.00000	2,400.00
630-80380	Traffic Cone	300.000 EACH	15.55000	4,665.00	7.00000	2,100.00	17.50000	5,250.00
Section Totals:				\$2,899,859.96		\$2,943,499.80		\$3,068,698.54
Contract Grand Totals				\$2,899,859.96		\$2,943,499.80		\$3,068,698.54

Colorado Department Of Transportation

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Low Bid Item Analysis

Page 1 of 5

Contract ID: C21849

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	899.000	33.00000	40.00000 LF	29,667.00	35,960.00	121.21%	6,293.00
0010	202-00240 Removal of Asphalt Mat (Planing)	96,291.000	2.80000	2.00000 SY	269,614.80	192,582.00	71.43%	-77,032.80
0015	202-01130 Removal of Guardrail Type 3	450.000	10.00000	13.50000 LF	4,500.00	6,075.00	135.00%	1,575.00
0020	203-00050 Unsuitable Material	500.000	50.00000	35.50000 CY	25,000.00	17,750.00	71.00%	-7,250.00
0025	203-01500 Blading	40.000	150.00000	185.00000 HOUR	6,000.00	7,400.00	123.33%	1,400.00
0030	203-01597 Potholing	10.000	235.00000	200.00000 HOUR	2,350.00	2,000.00	85.11%	-350.00
0035	207-00205 Topsoil	160.000	5.00000	90.00000 CY	800.00	14,400.00	1800.00%	13,600.00
0040	207-00210 Stockpile Topsoil	160.000	3.00000	15.00000 CY	480.00	2,400.00	500.00%	1,920.00
0045	208-00002 Erosion Log Type 1 (12 Inch)	2,600.000	8.00000	4.30000 LF	20,800.00	11,180.00	53.75%	-9,620.00
0050	208-00035 Aggregate Bag	1,300.000	10.00000	7.00000 LF	13,000.00	9,100.00	70.00%	-3,900.00
0055	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	1,600.00000	420.00000 EACH	3,200.00	840.00	26.25%	-2,360.00
0060	208-00103 Removal and Disposal of Sediment (Labor)	40.000	50.00000	60.00000 HOUR	2,000.00	2,400.00	120.00%	400.00

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Low Bid Item Analysis

Page 2 of 5

Contract ID: C21849

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	125.00000	130.00000 HOUR	2,500.00	2,600.00	104.00%	100.00
0070	208-00106 Sweeping (Sediment Removal)	72.000	140.00000	137.00000 HOUR	10,080.00	9,864.00	97.86%	-216.00
0075	210-00010 Reset Mailbox Structure	15.000	300.00000	265.00000 EACH	4,500.00	3,975.00	88.33%	-525.00
0080	212-00006 Seeding (Native)	0.300	5,000.00000	1,150.00000 ACRE	1,500.00	345.00	23.00%	-1,155.00
0085	212-00032 Soil Conditioning	0.300	8,000.00000	4,450.00000 ACRE	2,400.00	1,335.00	55.63%	-1,065.00
0090	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	1,500.000	2.00000	3.25000 SY	3,000.00	4,875.00	162.50%	1,875.00
0095	304-06007 Aggregate Base Course (Class 6)	102.000	53.00000	195.00000 CY	5,406.00	19,890.00	367.92%	14,484.00
0100	304-06008 Aggregate Base Course (Class 6) (Special)	1,420.000	75.00000	70.00000 CY	106,500.00	99,400.00	93.33%	-7,100.00
0105	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	184.000	200.00000	305.00000 TON	36,800.00	56,120.00	152.50%	19,320.00
0110	403-33751 Hot Mix Asphalt (Grading S) (75) (PG 64-28)	16,675.000	78.50000	84.75000 TON	1,308,987.50	1,413,206.25	107.96%	104,218.75
0115	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	91.000	105.00000	104.00000 LF	9,555.00	9,464.00	99.05%	-91.00

Low Bid Item Analysis

Contract ID: C21849

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	603-01245 24 Inch Reinforced Concrete Pipe (Complete In Place)	582.000	125.00000	125.00000 LF	72,750.00	72,750.00	100.00%	0.00
0125	603-01305 30 Inch Reinforced Concrete Pipe (Complete In Place)	94.000	175.00000	148.00000 LF	16,450.00	13,912.00	84.57%	-2,538.00
0130	603-05018 18 Inch Reinforced Concrete End Section	2.000	760.00000	1,200.00000 EACH	1,520.00	2,400.00	157.89%	880.00
0135	603-05024 24 Inch Reinforced Concrete End Section	18.000	865.00000	1,450.00000 EACH	15,570.00	26,100.00	167.63%	10,530.00
0140	603-05030 30 Inch Reinforced Concrete End Section	2.000	1,075.00000	1,750.00000 EACH	2,150.00	3,500.00	162.79%	1,350.00
0145	606-00301 Guardrail Type 3 (6-3 Post Spacing) MGS	200.000	45.00000	41.00000 LF	9,000.00	8,200.00	91.11%	-800.00
0150	606-01370 Transition Type 3G MGS	4.000	2,500.00000	2,900.00000 EACH	10,000.00	11,600.00	116.00%	1,600.00
0155	606-02005 End Anchorage (Flared)	4.000	2,750.00000	3,200.00000 EACH	11,000.00	12,800.00	116.36%	1,800.00
0160	612-00001 Delineator (Type I)	104.000	25.00000	33.50000 EACH	2,600.00	3,484.00	134.00%	884.00
0165	612-00003 Delineator (Type III)	44.000	30.00000	37.50000 EACH	1,320.00	1,650.00	125.00%	330.00
0170	620-00002 Field Office (Class 2)	1.000	20,000.00000	24,850.00000 EACH	20,000.00	24,850.00	124.25%	4,850.00

Colorado Department Of Transportation

Printed On: 11/07/2019

Low Bid Item Analysis

Page 4 of 5

Contract ID: C21849

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0175	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	15,000.00000 EACH	20,000.00	15,000.00	75.00%	-5,000.00
0180	620-00020 Sanitary Facility	1.000	2,000.00000	1,500.00000 EACH	2,000.00	1,500.00	75.00%	-500.00
0185	625-00000 Construction Surveying	1.000	10,000.00000	12,600.00000 L S	10,000.00	12,600.00	126.00%	2,600.00
0190	626-00000 Mobilization	1.000	175,000.00000	115,500.00000 L S	175,000.00	115,500.00	66.00%	-59,500.00
0195	626-01114 Public Information Management (Tier IV)	1.000	8,000.00000	4,450.00000 DAY	8,000.00	4,450.00	55.63%	-3,550.00
0200	627-00008 Modified Epoxy Pavement Marking	279.000	80.00000	126.00000 GAL	22,320.00	35,154.00	157.50%	12,834.00
0205	627-00013 Pavement Marking Paint (High Build)	558.000	45.00000	61.00000 GAL	25,110.00	34,038.00	135.56%	8,928.00
0210	629-01031 Survey Monument (Type 3A)	10.000	800.00000	650.00000 EACH	8,000.00	6,500.00	81.25%	-1,500.00
0215	630-00000 Flagging	2,800.000	28.00000	29.65000 HOUR	78,400.00	83,020.00	105.89%	4,620.00
0220	630-00007 Traffic Control Inspection	20.000	200.00000	200.00000 DAY	4,000.00	4,000.00	100.00%	0.00
0225	630-00012 Traffic Control Management	60.000	775.00000	765.00000 DAY	46,500.00	45,900.00	98.71%	-600.00
0230	630-80341 Construction Traffic Sign (Panel Size A)	78.000	40.00000	45.00000 EACH	3,120.00	3,510.00	112.50%	390.00

Low Bid Item Analysis

Contract ID: C21849

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0235	630-80342 Construction Traffic Sign (Panel Size B)	48.000	50.00000	65.00000 EACH	2,400.00	3,120.00	130.00%	720.00
0240	630-80343 Construction Traffic Sign (Panel Size C)	8.000	75.00000	65.00000 EACH	600.00	520.00	86.67%	-80.00
0245	630-80350 Vertical Panel	100.000	21.00000	35.00000 EACH	2,100.00	3,500.00	166.67%	1,400.00
0250	630-80355 Portable Message Sign Panel	2.000	6,000.00000	3,100.00000 EACH	12,000.00	6,200.00	51.67%	-5,800.00
0255	630-80380 Traffic Cone	300.000	10.00000	6.50000 EACH	3,000.00	1,950.00	65.00%	-1,050.00
Section 0001 Subtotal					\$2,453,550.30	\$2,480,869.25	101.11%	\$27,318.95
Contract Total for Calculated Low Bidders Bid Items					\$2,453,550.30	\$2,480,869.25	101.11%	\$27,318.95