Colorado Department Of Transportation Low Bid Summary

04/14/2017Page 1 of 1

Printed On:

Letting Date: April 13, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C19487	STA0404-055	3	APC CONSTRUCTION CO., LLC	\$2,824,456.75	\$2,928,620.50	103.69%	\$104,163.75
Letti	ng Totals		3		\$2,824,456.75	\$2,928,620.50	103.69%	\$104,163.75

Vendor Ranking

04/14/2017

Page 1 of 1

Letting No: 20170413

10:00 AM

Contract ID: C19487

Project(s): STA0404-055

Printed On:

Letting Date: April 13, 2017

Region: 1

Contract Time: 70 WORKING DAYS

Counties: JEFFERSON

Contract Description:

Letting Time:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,824,456.75	96.44%	100.00%
1	637A	APC CONSTRUCTION CO., LLC	\$2,928,620.50	100.00%	103.69%
2	032A	BRANNAN SAND AND GRAVEL, LLC	\$3,587,718.45	122.51%	127.02%
3	757A	MARTIN MARIETTA MATERIALS	\$4,158,282.64	141.99%	147.22%

Tabulation of Bids

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Printed On:

Letting No: 20170413 Contract ID: C19487 Counties: JEFFERSON

Letting Date: April 13, 2017 Region: 1

Letting Time: 10:00 AM

				(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AN GRAVEL, LLC	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00203	Removal of Curb and Gutter	237.000	LF	8.00000	1,896.00	17.90000	4,242.30	11.30000	2,678.10
202-00206	Removal of Concrete Curb Ramp	291.000	SY	27.00000	7,857.00	29.90000	8,700.90	46.25000	13,458.75
202-00210	Removal of Concrete Pavement	98.000	SY	23.00000	2,254.00	29.90000	2,930.20	49.25000	4,826.50
202-00220	Removal of Asphalt Mat	50.000	SY	11.00000	550.00	35.30000	1,765.00	31.50000	1,575.00
202-00226	Removal of Asphalt Mat (Special)	47.000	SY	73.00000	3,431.00	35.70000	1,677.90	132.00000	6,204.00
202-00240	Removal of Asphalt Mat (Planing)	107,753.000	SY	2.75000	296,320.75	2.80000	301,708.40	3.50000	377,135.50
202-00246	Removal of Asphalt Mat (Planing) (Special)	192.000	SY	5.00000	960.00	38.40000	7,372.80	9.30000	1,785.60
202-00453	Removal of Portions of Present Structure (Class 2)	19.000	SY	300.00000	5,700.00	600.00000	11,400.00	493.00000	9,367.00
202-00460	Removal of Portions of Present Structure (Class 3)	2.000	SY	444.00000	888.00	1,700.00000	3,400.00	1,550.00000	3,100.00
202-00821	Removal of Sign Panel	2.000 E	EACH	39.00000	78.00	82.70000	165.40	73.50000	147.00
202-00831	Removal of Traffic Signal Head	1.000 E	EACH	200.00000	200.00	82.70000	82.70	73.50000	73.50
202-04005	Clean Valve Box	46.000 E	EACH	258.00000	11,868.00	190.00000	8,740.00	75.50000	3,473.00
202-04010	Clean Inlet	5.000 E	ACH	731.00000	3,655.00	1,500.00000	7,500.00	1,510.00000	7,550.00
203-01597	Potholing	40.000 H	IOUR	208.00000	8,320.00	210.00000	8,400.00	166.00000	6,640.00

Tabulation of Bids

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Letting No: 20170413 Contract ID: C19487 Counties: JEFFERSON

Letting Date: April 13, 2017

Region: 1

Letting Time: 10:00 AM

			(0) -EST- Engineer's Estimate (1) 637A APC CONSTRUCTION CO., LLC		(2) 032 BRANNAN SA GRAVEL,	ND AND		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00035	Aggregate Bag	300.000 LF	8.00000	2,400.00	13.50000	4,050.00	10.70000	3,210.00
208-00046	Pre-fabricated Concrete Washout Structure	2.000 EACH	1,805.00000	3,610.00	2,170.00000	4,340.00	1,660.00000	3,320.00
208-00053	Storm Drain Inlet Protection (Type I)	300.000 EACH	20.00000	6,000.00	50.00000	15,000.00	111.00000	33,300.00
208-00054	Storm Drain Inlet Protection (Type II)	150.000 EACH	50.00000	7,500.00	130.00000	19,500.00	352.00000	52,800.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	51.00000	1,020.00	125.00000	2,500.00	141.00000	2,820.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	97.00000	970.00	238.00000	2,380.00	116.00000	1,160.00
208-00106	Sweeping (Sediment Removal)	100.000 HOUR	128.00000	12,800.00	135.00000	13,500.00	126.00000	12,600.00
208-00107	Removal of Trash	30.000 HOUR	75.00000	2,250.00	120.00000	3,600.00	110.00000	3,300.00
208-00207	Erosion Control Management	70.000 DAY	300.00000	21,000.00	309.00000	21,630.00	287.00000	20,090.00
210-00827	Reset Pull Box	3.000 EACH	550.00000	1,650.00	380.00000	1,140.00	337.00000	1,011.00
210-04010	Adjust Manhole	99.000 EACH	500.00000	49,500.00	700.00000	69,300.00	725.00000	71,775.00
210-04050	Adjust Valve Box	91.000 EACH	350.00000	31,850.00	450.00000	40,950.00	650.00000	59,150.00
240-00000	Wildlife Biologist	8.000 HOUR	101.00000	808.00	125.00000	1,000.00	116.00000	928.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	20.000 TON	183.00000	3,660.00	175.00000	3,500.00	275.00000	5,500.00

Tabulation of Bids

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Letting No: 20170413 Contract ID: C19487 Counties: JEFFERSON 1

Letting Date: April 13, 2017 Region:

Letting Time: 10:00 AM

				(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	14,838.000	TON	92.00000	1,365,096. 00	78.20000	1,160,331. 60	112.00000	1,661,856. 00
408-01000	Hot Poured Joint and Crack Sealant	10.000	TON	3,875.00000	38,750.00	4,910.00000	49,100.00	2,010.00000	20,100.00
411-10255	Emulsified Asphalt (Slow-Setting)	5,388.000	GAL	4.50000	24,246.00	3.00000	16,164.00	4.55000	24,515.40
412-00800	Concrete Pavement (8 Inch)	92.000	SY	73.00000	6,716.00	239.00000	21,988.00	257.00000	23,644.00
515-00120	Waterproofing (Membrane)	192.000	SY	22.00000	4,224.00	45.10000	8,659.20	41.00000	7,872.00
601-03057	Concrete Class DR	7.000	CY	1,509.00000	10,563.00	2,800.00000	19,600.00	2,330.00000	16,310.00
601-51007	Galvanic Anodes (Install Only)	105.000	EACH	43.00000	4,515.00	40.00000	4,200.00	39.00000	4,095.00
602-00020	Reinforcing Steel (Epoxy Coated)	500.000	LB	2.00000	1,000.00	6.00000	3,000.00	4.10000	2,050.00
607-11525	Fence (Plastic)	200.000	LF	4.00000	800.00	5.90000	1,180.00	10.10000	2,020.00
608-00006	Concrete Sidewalk (6 Inch)	24.000	SY	55.00000	1,320.00	119.00000	2,856.00	123.00000	2,952.00
608-00010	Concrete Curb Ramp	273.000	SY	150.00000	40,950.00	179.00000	48,867.00	246.00000	67,158.00
608-00015	Detectable Warnings	522.000	SF	70.00000	36,540.00	119.00000	62,118.00	123.00000	64,206.00
609-21010	Curb and Gutter Type 2 (Section I-B)	282.000	LF	22.00000	6,204.00	35.80000	10,095.60	63.75000	17,977.50
609-21020	Curb and Gutter Type 2 (Section II-B)	220.000	LF	25.00000	5,500.00	53.80000	11,836.00	74.00000	16,280.00

Tabulation of Bids

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Letting Date: April 13, 2017

Region: 1

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		(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
609-21900	Curb and Gutter Type 2 (Special)	61.000 LF	35.00000	2,135.00	89.60000	5,465.60	97.50000	5,947.50
612-00001	Delineator (Type I)	10.000 EACH	28.00000	280.00	62.30000	623.00	55.25000	552.50
612-00002	Delineator (Type II)	10.000 EACH	29.00000	290.00	64.60000	646.00	57.25000	572.50
612-00039	Delineator (Flexible) (Surface Mounted)	5.000 EACH	75.00000	375.00	96.30000	481.50	85.50000	427.50
614-00011	Sign Panel (Class I)	5.000 SF	20.00000	100.00	34.00000	170.00	30.25000	151.25
614-00012	Sign Panel (Class II)	62.000 SF	23.00000	1,426.00	37.40000	2,318.80	33.25000	2,061.50
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 EACH	450.00000	900.00	522.00000	1,044.00	464.00000	928.00
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	720.00000	5,760.00	773.00000	6,184.00	686.00000	5,488.00
614-70336	Traffic Signal Face (12-12-12)	1.000 EACH	850.00000	850.00	1,050.00000	1,050.00	934.00000	934.00
614-72875	Loop Detector Wire	2,512.000 LF	5.00000	12,560.00	6.10000	15,323.20	5.40000	13,564.80
620-00005	Field Office (Special)	1.000 EACH	15,000.00000	15,000.00	29,000.00000	29,000.00	58,500.00000	58,500.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	15,000.00000	15,000.00	27,000.00000	27,000.00	45,000.00000	45,000.00
620-00020	Sanitary Facility	2.000 EACH	1,500.00000	3,000.00	1,900.00000	3,800.00	2,230.00000	4,460.00
625-00000	Construction Surveying	1.000 LS	40,000.00000	40,000.00	18,000.00000	18,000.00	30,910.00000	30,910.00

Tabulation of Bids

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Region:

Letting Date: April 13, 2017

10:00 AM Letting Time:

(0) -EST-(1) 637A (2) 032A **Engineer's Estimate** APC CONSTRUCTION **BRANNAN SAND AND** CO., LLC **GRAVEL, LLC Item Code** Description Quantity **Unit Price** Amount **Unit Price Amount** Unit Price Amount SECTION: BID ITEMS LCC: 0001 626-00000 Mobilization 1.000 L S 250,000.00000 250,000.00 288,000.00000 288,000.00 293,579.00000 293,579.00 626-01103 Public Information Services (Tier III) 1.000 20,000.00000 20,000.00 12,500.00000 12,500.00 11,790.00000 11,790.00 LS 627-0008 Modified Epoxy Pavement Marking 80.00000 11,920.00 152.00000 22,648.00 139.00000 20,711.00 149.000 GAL 28.80000 20,707.20 627-00011 Pavement Marking Paint (Waterborne) 719.000 GAL 40.00000 28,760.00 26.25000 18,873.75 627-01010 Preformed Plastic Pavement Marking (Type SF 12.00000 38,028.00 13.80000 43,732.20 12.60000 39,929.40 3,169.000 I)(Inlaid) 627-30405 Preformed Thermoplastic Pavement SF 1,556.000 18.00000 28.008.00 15.80000 24,584.80 14.40000 22.406.40 Marking (Word-Symbol) 627-30410 Preformed Thermoplastic Pavement 14,014.000 9.00000 126,126.00 11.00000 154,154.00 10.00000 140,140.00 Marking (Xwalk-Stop Line) 630-00000 Flagging 2,000.000 HOUR 25.00000 50,000.00 29.60000 59,200.00 27.25000 54,500.00 630-00003 Uniformed Traffic Control 66.00000 26.400.00 93.00000 37,200.00 85.50000 34,200.00 400.000 HOUR 630-00007 Traffic Control Inspection 45.000 DAY 150.00000 6,750.00 116.00000 5,220.00 101.00000 4,545.00 630-00012 Traffic Control Management 70.000 DAY 750.00000 52,500.00 1,390.00000 97,300.00 1,210.00000 84,700.00 4.000 EACH 150.00000 69.70000 241.00 630-80335 Barricade (Type 3 M-A) (Temporary) 600.00 278.80 60.25000 630-80341 Construction Traffic Sign (Panel Size A) 16.000 EACH 50.00000 800.00 69.70000 1.115.20 60.25000 964.00

Tabulation of Bids

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Letting Date: April 13, 2017

10:00 AM

Letting Time:

Region:

			(0) -EST- Engineer's Estimate (1) 637A APC CONSTRUCTIO CO., LLC		UCTION	(2) 032 BRANNAN SA GRAVEL,	AND AND	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	55.00000	2,640.00	69.70000	3,345.60	60.25000	2,892.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	60.00000	480.00	69.70000	557.60	60.25000	482.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	1,160.00000	2,320.00	1,010.00000	2,020.00
630-80359	Portable Message Sign Panel	50.000 DAY	82.00000	4,100.00	58.00000	2,900.00	50.25000	2,512.50
630-80360	Drum Channelizing Device	100.000 EACH	30.00000	3,000.00	34.80000	3,480.00	30.25000	3,025.00
630-80380	Traffic Cone	400.000 EACH	15.00000	6,000.00	11.60000	4,640.00	10.10000	4,040.00
630-80520	Mobile Pavement Marking Zone	2.000 DAY	1,000.00000	2,000.00	1,130.00000	2,260.00	513.00000	1,026.00
630-85020	Mobile Attenuator	1.000 EACH	10,249.00000	10,249.00	20,900.00000	20,900.00	18,110.00000	18,110.00
632-00000	Night Work Lighting	1.000 LS	20,000.00000	20,000.00	20,000.00000	20,000.00	17,520.00000	17,520.00
Section To	tals:		\$2,82	4,456.75	\$2,92	28,620.50	\$3,58	37,718.45
Contract (Grand Totals		\$2,82	24,456.75	\$2,92	28,620.50	\$3,5	587,718.45

Tabulation of Bids

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Letting No: 20170413 Contract ID: C19487 Counties: JEFFERSON 1

Letting Date: April 13, 2017 Region:

10:00 AM Letting Time:

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00203	Removal of Curb and Gutter	237.000	LF	15.97000	3,784.89				
202-00206	Removal of Concrete Curb Ramp	291.000	SY	65.34000	19,013.94				
202-00210	Removal of Concrete Pavement	98.000	SY	69.69000	6,829.62				
202-00220	Removal of Asphalt Mat	50.000	SY	36.58000	1,829.00				
202-00226	Removal of Asphalt Mat (Special)	47.000	SY	54.52000	2,562.44				
202-00240	Removal of Asphalt Mat (Planing)	107,753.000	SY	3.83000	412,693.99				
202-00246	Removal of Asphalt Mat (Planing) (Special)	192.000	SY	44.16000	8,478.72				
202-00453	Removal of Portions of Present Structure (Class 2)	19.000	SY	696.93000	13,241.67				
202-00460	Removal of Portions of Present Structure (Class 3)	2.000	SY	2,192.42000	4,384.84				
202-00821	Removal of Sign Panel	2.000	EACH	43.13000	86.26				
202-00831	Removal of Traffic Signal Head	1.000	EACH	104.94000	104.94				
202-04005	Clean Valve Box	46.000	EACH	287.51000	13,225.46				
202-04010	Clean Inlet	5.000	EACH	1,581.31000	7,906.55				
203-01597	Potholing	40.000	HOUR	258.76000	10,350.40				

Tabulation of Bids

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Region: 1

Letting I	IME: 10:00 AM							
			(3) 757A MARTIN MARI MATERIAL	ETTA				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00035	Aggregate Bag	300.000 LF	15.24000	4,572.00				
208-00046	Pre-fabricated Concrete Washout Structure	2.000 EACH	2,613.48000	5,226.96				
208-00053	Storm Drain Inlet Protection (Type I)	300.000 EACH	158.13000	47,439.00				
208-00054	Storm Drain Inlet Protection (Type II)	150.000 EACH	503.15000	75,472.50				
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	165.32000	3,306.40				
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	316.26000	3,162.60				
208-00106	Sweeping (Sediment Removal)	100.000 HOUR	255.15000	25,515.00				
208-00107	Removal of Trash	30.000 HOUR	134.92000	4,047.60				
208-00207	Erosion Control Management	70.000 DAY	409.70000	28,679.00				
210-00827	Reset Pull Box	3.000 EACH	481.58000	1,444.74				
210-04010	Adjust Manhole	99.000 EACH	772.29000	76,456.71				
210-04050	Adjust Valve Box	91.000 EACH	365.03000	33,217.73				
240-00000	Wildlife Biologist	8.000 HOUR	165.32000	1,322.56				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	20.000 TON	237.54000	4,750.80				

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				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	14,838.000	TON	107.76000	1,598,942. 88				
408-01000	Hot Poured Joint and Crack Sealant	10.000	TON	4,838.82000	48,388.20				
411-10255	Emulsified Asphalt (Slow-Setting)	5,388.000	GAL	3.81000	20,528.28				
412-00800	Concrete Pavement (8 Inch)	92.000	SY	362.98000	33,394.16				
515-00120	Waterproofing (Membrane)	192.000	SY	23.22000	4,458.24				
601-03057	Concrete Class DR	7.000	CY	3,295.89000	23,071.23				
601-51007	Galvanic Anodes (Install Only)	105.000	EACH	55.17000	5,792.85				
602-00020	Reinforcing Steel (Epoxy Coated)	500.000	LB	5.81000	2,905.00				
607-11525	Fence (Plastic)	200.000	LF	7.76000	1,552.00				
608-00006	Concrete Sidewalk (6 Inch)	24.000	SY	174.23000	4,181.52				
608-00010	Concrete Curb Ramp	273.000	SY	348.46000	95,129.58				
608-00015	Detectable Warnings	522.000	SF	174.23000	90,948.06				
609-21010	Curb and Gutter Type 2 (Section I-B)	282.000	LF	90.02000	25,385.64				
609-21020	Curb and Gutter Type 2 (Section II-B)	220.000	LF	104.54000	22,998.80				

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			(3) 757A MARTIN MAR MATERIAI	IETTA				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
609-21900	Curb and Gutter Type 2 (Special)	61.000 LF	137.93000	8,413.73				
612-00001	Delineator (Type I)	10.000 EACH	35.94000	359.40				
612-00002	Delineator (Type II)	10.000 EACH	38.81000	388.10				
612-00039	Delineator (Flexible) (Surface Mounted)	5.000 EACH	122.19000	610.95				
614-00011	Sign Panel (Class I)	5.000 SF	21.56000	107.80				
614-00012	Sign Panel (Class II)	62.000 SF	25.88000	1,604.56				
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 EACH	718.78000	1,437.56				
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	980.41000	7,843.28				
614-70336	Traffic Signal Face (12-12-12)	1.000 EACH	1,334.05000	1,334.05				
614-72875	Loop Detector Wire	2,512.000 LF	7.76000	19,493.12				
620-00005	Field Office (Special)	1.000 EACH	31,935.35000	31,935.35				
620-00012	Field Laboratory (Class 2)	1.000 EACH	26,594.82000	26,594.82				
620-00020	Sanitary Facility	2.000 EACH	1,437.56000	2,875.12				
625-00000	Construction Surveying	1.000 LS	19,838.30000	19,838.30				

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				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity	y	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
626-00000	Mobilization	1.000	LS	467,873.60000	467,873.60				
626-01103	Public Information Services (Tier III)	1.000	LS	14,180.07000	14,180.07				
627-00008	Modified Epoxy Pavement Marking	149.000	GAL	196.01000	29,205.49				
627-00011	Pavement Marking Paint (Waterborne)	719.000	GAL	37.02000	26,617.38				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	3,169.000	SF	17.79000	56,376.51				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,556.000	SF	20.33000	31,633.48				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	14,014.000	SF	14.16000	198,438.24				
630-00000	Flagging	2,000.000 HC	UR	32.26000	64,520.00				
630-00003	Uniformed Traffic Control	400.000 HC	UR	153.96000	61,584.00				
630-00007	Traffic Control Inspection	45.000 E	DAY	293.26000	13,196.70				
630-00012	Traffic Control Management	70.000 E	DAY	793.27000	55,528.90				
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EA	СН	439.89000	1,759.56				
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EA	кСН	80.65000	1,290.40				

Tabulation of Bids

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Region:

Letting Date: April 13, 2017

Letting Time: 10:00 AM

			(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	300.59000	14,428.32				
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	300.59000	2,404.72				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,199.46000	4,398.92				
630-80359	Portable Message Sign Panel	50.000 DAY	87.98000	4,399.00				
630-80360	Drum Channelizing Device	100.000 EACH	14.66000	1,466.00				
630-80380	Traffic Cone	400.000 EACH	19.06000	7,624.00				
630-80520	Mobile Pavement Marking Zone	2.000 DAY	1,466.31000	2,932.62				
630-85020	Mobile Attenuator	1.000 EACH	68,549.95000	68,549.95				
632-00000	Night Work Lighting	1.000 LS	110,255.88000	110,255.88				
Section To	tals:		\$4,15	8,282.64				
Contract (Grand Totals		\$4,1	58,282.64				

Low Bid Item Analysis

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Letting Date: April 13, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 70 WORKING DAYS Project(s): STA0404-055

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00203 Removal of Curb	237.000 and Gutter	8.00000	17.90000 LF	1,896.00	4,242.30	223.75%	2,346.30
0010	202-00206 Removal of Cond	291.000 crete Curb Ramp	27.00000	29.90000 SY	7,857.00	8,700.90	110.74%	843.90
0015	202-00210 Removal of Cond	98.000 crete Pavement	23.00000	29.90000 SY	2,254.00	2,930.20	130.00%	676.20
0020	202-00220 Removal of Asph	50.000 nalt Mat	11.00000	35.30000 SY	550.00	1,765.00	320.91%	1,215.00
0025	202-00226 Removal of Asph	47.000 nalt Mat (Special)	73.00000	35.70000 SY	3,431.00	1,677.90	48.90%	-1,753.10
0030	202-00240 Removal of Asph	107,753.00 nalt Mat (Planing)	2.75000	2.80000 SY	296,320.75	301,708.40	101.82%	5,387.65
0035	202-00246 Removal of Asph	192.000 nalt Mat (Planing) (S	5.00000 pecial)	38.40000 SY	960.00	7,372.80	768.00%	6,412.80
0040	202-00453 Removal of Porti 2)	19.000 ons of Present Struc	300.00000 cture (Class	600.00000 SY	5,700.00	11,400.00	200.00%	5,700.00

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	202-00460	2.000	444.00000	1,700.00000	888.00	3,400.00	382.88%	2,512.00
	Removal of Portion 3)	ons of Present Stru	cture (Class	SY				
0050	202-00821	2.000	39.00000	82.70000	78.00	165.40	212.05%	87.40
	Removal of Sign	Panel		EACH				
0055	202-00831	1.000	200.00000	82.70000	200.00	82.70	41.35%	-117.30
	Removal of Traffi	c Signal Head		EACH				
0060	202-04005	46.000	258.00000	190.00000	11,868.00	8,740.00	73.64%	-3,128.00
	Clean Valve Box			EACH				
0065	202-04010	5.000	731.00000	1,500.00000	3,655.00	7,500.00	205.20%	3,845.00
	Clean Inlet			EACH				
0070	203-01597	40.000	208.00000	210.00000	8,320.00	8,400.00	100.96%	80.00
	Potholing			HOUR				
0075	208-00035	300.000	8.00000	13.50000	2,400.00	4,050.00	168.75%	1,650.00
	Aggregate Bag			LF				
0800	208-00046	2.000	1,805.00000	2,170.00000	3,610.00	4,340.00	120.22%	730.00
	Pre-fabricated Co	oncrete Washout S	tructure	EACH				

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0085	208-00053 Storm Drain Inle	300.000 t Protection (Type I)	20.00000	50.00000 EACH	6,000.00	15,000.00	250.00%	9,000.00
0090	208-00054 Storm Drain Inle	150.000 t Protection (Type II)	50.00000	130.00000 EACH	7,500.00	19,500.00	260.00%	12,000.00
0095	208-00103 Removal and Dis	20.000 sposal of Sediment (51.00000 Labor)	125.00000 HOUR	1,020.00	2,500.00	245.10%	1,480.00
0100	208-00105 Removal and Dis	10.000 sposal of Sediment (97.00000 Equipment)	238.00000 HOUR	970.00	2,380.00	245.36%	1,410.00
0105	208-00106 Sweeping (Sedir	100.000 nent Removal)	128.00000	135.00000 HOUR	12,800.00	13,500.00	105.47%	700.00
0110	208-00107 Removal of Tras	30.000 h	75.00000	120.00000 HOUR	2,250.00	3,600.00	160.00%	1,350.00
0115	208-00207 Erosion Control I	70.000 Management	300.00000	309.00000 DAY	21,000.00	21,630.00	103.00%	630.00
0120	210-00827 Reset Pull Box	3.000	550.00000	380.00000 EACH	1,650.00	1,140.00	69.09%	-510.00

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	210-04010 Adjust Manhole	99.000	500.00000	700.00000 EACH	49,500.00	69,300.00	140.00%	19,800.00
0130	210-04050 Adjust Valve Box	91.000	350.00000	450.00000 EACH	31,850.00	40,950.00	128.57%	9,100.00
0135	240-00000 Wildlife Biologist	8.000	101.00000	125.00000 HOUR	808.00	1,000.00	123.76%	192.00
0140	403-00720 Hot Mix Asphalt (20.000 Patching) (Asphalt)	183.00000	175.00000 TON	3,660.00	3,500.00	95.63%	-160.00
0145	403-34871 Hot Mix Asphalt (14,838.000 Grading SX) (100)	92.00000 (PG 76-28)	78.20000 TON	1,365,096.00	1,160,331.60	85.00%	-204,764.40
0150	408-01000 Hot Poured Joint	10.000 and Crack Sealant	3,875.00000	4,910.00000 TON	38,750.00	49,100.00	126.71%	10,350.00
0155	411-10255 Emulsified Aspha	5,388.000 alt (Slow-Setting)	4.50000	3.00000 GAL	24,246.00	16,164.00	66.67%	-8,082.00
0160	412-00800 Concrete Paveme	92.000 ent (8 Inch)	73.00000	239.00000 SY	6,716.00	21,988.00	327.40%	15,272.00

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0165	515-00120 Waterproofing (M	192.000 /lembrane)	22.00000	45.10000 SY	4,224.00	8,659.20	205.00%	4,435.20
0170	601-03057 Concrete Class	7.000 DR	1,509.00000	2,800.00000 CY	10,563.00	19,600.00	185.55%	9,037.00
0175	601-51007 Galvanic Anodes	105.000 s (Install Only)	43.00000	40.00000 EACH	4,515.00	4,200.00	93.02%	-315.00
0180	602-00020 Reinforcing Stee	500.000 I (Epoxy Coated)	2.00000	6.00000 LB	1,000.00	3,000.00	300.00%	2,000.00
0185	607-11525 Fence (Plastic)	200.000	4.00000	5.90000 LF	800.00	1,180.00	147.50%	380.00
0190	608-00006 Concrete Sidewa	24.000 alk (6 Inch)	55.00000	119.00000 SY	1,320.00	2,856.00	216.36%	1,536.00
0195	608-00010 Concrete Curb F	273.000 lamp	150.00000	179.00000 SY	40,950.00	48,867.00	119.33%	7,917.00
0200	608-00015 Detectable Warr	522.000 iings	70.00000	119.00000 SF	36,540.00	62,118.00	170.00%	25,578.00

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0205	609-21010 Curb and Gutter	282.000 Type 2 (Section I-B)	22.00000	35.80000 LF	6,204.00	10,095.60	162.73%	3,891.60
0210	609-21020 Curb and Gutter	220.000 Type 2 (Section II-B)	25.00000	53.80000 LF	5,500.00	11,836.00	215.20%	6,336.00
0215	609-21900 Curb and Gutter	61.000 Type 2 (Special)	35.00000	89.60000 LF	2,135.00	5,465.60	256.00%	3,330.60
0220	612-00001 Delineator (Type	10.000 e I)	28.00000	62.30000 EACH	280.00	623.00	222.50%	343.00
0225	612-00002 Delineator (Type	10.000 e II)	29.00000	64.60000 EACH	290.00	646.00	222.76%	356.00
0230	612-00039 Delineator (Flexi	5.000 ible) (Surface Mounted	75.00000 d)	96.30000 EACH	375.00	481.50	128.40%	106.50
0235	614-00011 Sign Panel (Clas	5.000 ss I)	20.00000	34.00000 SF	100.00	170.00	170.00%	70.00
0240	614-00012 Sign Panel (Clas	62.000 ss II)	23.00000	37.40000 SF	1,426.00	2,318.80	162.61%	892.80

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	614-01583	2.000	450.00000	522.00000	900.00	1,044.00	116.00%	144.00
	Steel Sign Suppo (Post & Slipbase)	•	d Sch 80)	EACH				
0250	614-70150	8.000	720.00000	773.00000	5,760.00	6,184.00	107.36%	424.00
	Pedestrian Signa	l Face (16) (Cour	itdown)	EACH				
0255	614-70336	1.000	850.00000	1,050.00000	850.00	1,050.00	123.53%	200.00
	Traffic Signal Fac	ce (12-12-12)		EACH				
0260	614-72875	2,512.000	5.00000	6.10000	12,560.00	15,323.20	122.00%	2,763.20
	Loop Detector W	ire		LF				
0265	620-00005	1.000	15,000.00000	29,000.00000	15,000.00	29,000.00	193.33%	14,000.00
	Field Office (Spe	cial)		EACH				
0270	620-00012	1.000	15,000.00000	27,000.00000	15,000.00	27,000.00	180.00%	12,000.00
	Field Laboratory	(Class 2)		EACH				
0275	620-00020	2.000	1,500.00000	1,900.00000	3,000.00	3,800.00	126.67%	800.00
	Sanitary Facility			EACH				
0280	625-00000	1.000	40,000.00000	18,000.00000	40,000.00	18,000.00	45.00%	-22,000.00
	Construction Sur	veying		LS				

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	626-00000 Mobilization	1.000	250,000.00000	288,000.00000 L S	250,000.00	288,000.00	115.20%	38,000.00
0290	626-01103 Public Information	1.000 on Services (Tier III)	20,000.00000	12,500.00000 L S	20,000.00	12,500.00	62.50%	-7,500.00
0295	627-00008 Modified Epoxy	149.000 Pavement Marking	80.00000	152.00000 GAL	11,920.00	22,648.00	190.00%	10,728.00
0300	627-00011 Pavement Marki	719.000 ng Paint (Waterborr	40.00000 ne)	28.80000 GAL	28,760.00	20,707.20	72.00%	-8,052.80
0305	627-01010 Preformed Plast I)(Inlaid)	3,169.000 ic Pavement Markin	12.00000 g (Type	13.80000 SF	38,028.00	43,732.20	115.00%	5,704.20
0310	627-30405 Preformed Therr (Word-Symbol)	1,556.000 moplastic Pavement	18.00000 : Marking	15.80000 SF	28,008.00	24,584.80	87.78%	-3,423.20
0315	627-30410 Preformed Therr (Xwalk-Stop Line	14,014.000 moplastic Pavement e)	9.00000 : Marking	11.00000 SF	126,126.00	154,154.00	122.22%	28,028.00

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0320	630-00000 Flagging	2,000.000	25.00000	29.60000 HOUR	50,000.00	59,200.00	118.40%	9,200.00
0325	630-00003 Uniformed Traffi	400.000 c Control	66.00000	93.00000 HOUR	26,400.00	37,200.00	140.91%	10,800.00
0330	630-00007 Traffic Control Ir	45.000 nspection	150.00000	116.00000 DAY	6,750.00	5,220.00	77.33%	-1,530.00
0335	630-00012 Traffic Control M	70.000 Ianagement	750.00000	1,390.00000 DAY	52,500.00	97,300.00	185.33%	44,800.00
0340	630-80335 Barricade (Type	4.000 3 M-A) (Temporary)	150.00000	69.70000 EACH	600.00	278.80	46.47%	-321.20
0345	630-80341 Construction Tra	16.000 affic Sign (Panel Size	50.00000 A)	69.70000 EACH	800.00	1,115.20	139.40%	315.20
0350	630-80342 Construction Tra	48.000 affic Sign (Panel Size I	55.00000 B)	69.70000 EACH	2,640.00	3,345.60	126.73%	705.60
0355	630-80343 Construction Tra	8.000 affic Sign (Panel Size (60.00000 C)	69.70000 EACH	480.00	557.60	116.17%	77.60

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Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0360	630-80358	2.000	1,500.00000	1,160.00000	3,000.00	2,320.00	77.33%	-680.00
	Advance Warnin Panel (C Type)	g Flashing or Sequ	encing Arrow	EACH				
0365	630-80359	50.000	82.00000	58.00000	4,100.00	2,900.00	70.73%	-1,200.00
	Portable Messag	ge Sign Panel		DAY				
0370	630-80360	100.000	30.00000	34.80000	3,000.00	3,480.00	116.00%	480.00
	Drum Channeliz	ing Device		EACH				
0375	630-80380	400.000	15.00000	11.60000	6,000.00	4,640.00	77.33%	-1,360.00
	Traffic Cone			EACH				
0380	630-80520	2.000	1,000.00000	1,130.00000	2,000.00	2,260.00	113.00%	260.00
	Mobile Pavemer	nt Marking Zone		DAY				
0385	630-85020	1.000	10,249.00000	20,900.00000	10,249.00	20,900.00	203.92%	10,651.00
	Mobile Attenuate	or		EACH				
0390	632-00000	1.000	20,000.00000	20,000.00000	20,000.00	20,000.00	100.00%	0.00
	Night Work Light	ting		LS				
Section 0	001 Subtotal				\$2,824,456.75	\$2,928,620.50	103.69%	\$104,163.75

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\$104,163.75

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Contract Description:

Resurfacing Colfax Ave from I-70 to Cole Blvd. and from Simms St. to Kipling St. Work includes 2.5" Mill and Overlay and pedestrian curb ramp upgrades.

\$2,824,456.75 \$2,928,620.50 103.69%

Contract Total for Calculated Low Bidders Bid Items