

Colorado Department Of Transportation

Printed On: 03/22/2019

Low Bid Summary

Page 1 of 1

Letting Date: March 21, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
008	C20887	NHPP2254-089	3	BRANNAN SAND AND GRAVEL, LLC	\$8,846,201.00	\$9,692,868.95	109.57%	\$846,667.95
Letting Totals			3		\$8,846,201.00	\$9,692,868.95	109.57%	\$846,667.95

Vendor Ranking

Contract ID: C20887

Contract Description:

This project is located on I-225 from I-25 to Parker Road. It consists of a 2.5" mill/fill with SMA, concrete paving, curb and gutter, median cover material, concrete curb ramps, guardrail, bridge deck rehab, bridge joint sawing and sealing, signal replacement, overhead sign replacement, signing and striping.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$8,846,201.00	91.27%	100.00%
1	032A	BRANNAN SAND AND GRAVEL, LLC	\$9,692,868.95	100.00%	109.57%
2	695A	KIEWIT INFRASTRUCTURE CO.	\$10,708,955.16	110.48%	121.06%
3	757A	Martin Marietta Materials, Inc.	\$11,513,469.18	118.78%	130.15%

Tabulation of Bids

Contract ID: C20887

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
202-00090	Removal of Delineator	160.000 EACH	7.00000	1,120.00	20.00000	3,200.00	10.00000	1,600.00
202-00190	Removal of Concrete Median Cover Material	186.000 SY	40.00000	7,440.00	52.00000	9,672.00	20.00000	3,720.00
202-00200	Removal of Sidewalk	73.000 SY	25.00000	1,825.00	93.00000	6,789.00	40.00000	2,920.00
202-00203	Removal of Curb and Gutter	312.000 LF	11.00000	3,432.00	22.00000	6,864.00	12.00000	3,744.00
202-00206	Removal of Concrete Curb Ramp	118.000 SY	36.00000	4,248.00	75.00000	8,850.00	20.00000	2,360.00
202-00240	Removal of Asphalt Mat (Planing)	344,279.000 SY	2.50000	860,697.50	3.00000	1,032,837.00	2.00000	688,558.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	4,148.000 SY	20.00000	82,960.00	10.00000	41,480.00	11.00000	45,628.00
202-00250	Removal of Pavement Marking	52,500.000 SF	1.00000	52,500.00	0.55000	28,875.00	0.60000	31,500.00
202-00256	Removal of Pavement Marking (15 Inch)	3,500.000 SF	1.50000	5,250.00	0.55000	1,925.00	0.60000	2,100.00
202-00453	Removal of Portions of Present Structure (Class 2)	209.000 SY	280.00000	58,520.00	295.00000	61,655.00	280.00000	58,520.00
202-00460	Removal of Portions of Present Structure (Class 3)	22.000 SY	500.00000	11,000.00	480.00000	10,560.00	630.00000	13,860.00
202-00750	Removal of Luminaire	6.000 EACH	200.00000	1,200.00	150.00000	900.00	500.00000	3,000.00
202-00806	Removal of Walkway	72.000 LF	7.00000	504.00	105.00000	7,560.00	15.00000	1,080.00
202-00821	Removal of Sign Panel	6.000 EACH	45.00000	270.00	160.00000	960.00	300.00000	1,800.00
202-00840	Removal of Traffic Signal Pole	1.000 EACH	2,500.00000	2,500.00	800.00000	800.00	3,000.00000	3,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
202-01130	Removal of Guardrail Type 3	1,391.000 LF	6.00000	8,346.00	6.00000	8,346.00	6.00000	8,346.00
202-01300	Removal of End Anchorage	64.000 EACH	200.00000	12,800.00	275.00000	17,600.00	300.00000	19,200.00
202-04002	Clean Culvert	1.000 EACH	1,500.00000	1,500.00	4,000.00000	4,000.00	2,000.00000	2,000.00
202-04010	Clean Inlet	27.000 EACH	375.00000	10,125.00	200.00000	5,400.00	500.00000	13,500.00
203-00010	Unclassified Excavation (Complete In Place)	105.000 CY	50.00000	5,250.00	75.00000	7,875.00	60.00000	6,300.00
203-01100	Proof Rolling	20.000 HOUR	175.00000	3,500.00	90.00000	1,800.00	50.00000	1,000.00
203-01500	Blading	20.000 HOUR	200.00000	4,000.00	150.00000	3,000.00	180.00000	3,600.00
203-01597	Potholing	75.000 HOUR	200.00000	15,000.00	375.00000	28,125.00	250.00000	18,750.00
208-00035	Aggregate Bag	2,442.000 LF	11.00000	26,862.00	5.50000	13,431.00	6.00000	14,652.00
208-00046	Pre-fabricated Concrete Washout Structure	2.000 EACH	2,000.00000	4,000.00	2,250.00000	4,500.00	1,800.00000	3,600.00
208-00051	Storm Drain Inlet Protection (Type I)	24.000 LF	12.00000	288.00	20.00000	480.00	18.00000	432.00
208-00054	Storm Drain Inlet Protection (Type II)	3.000 EACH	250.00000	750.00	400.00000	1,200.00	300.00000	900.00
208-00106	Sweeping (Sediment Removal)	16.000 HOUR	150.00000	2,400.00	160.00000	2,560.00	200.00000	3,200.00
208-00107	Removal of Trash	8.000 HOUR	125.00000	1,000.00	75.00000	600.00	250.00000	2,000.00
210-00479	Reset Radio Communication Antenna	1.000 EACH	375.00000	375.00	800.00000	800.00	1,500.00000	1,500.00
210-00815	Reset Sign Panel	11.000 EACH	250.00000	2,750.00	170.00000	1,870.00	35.00000	385.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
210-00890	Reset Intersection Detection System (Camera)	1.000 EACH	1,300.00000	1,300.00	850.00000	850.00	1,500.00000	1,500.00
210-04010	Adjust Manhole	68.000 EACH	650.00000	44,200.00	750.00000	51,000.00	700.00000	47,600.00
212-00006	Seeding (Native)	0.100 ACRE	5,000.00000	500.00	3,500.00000	350.00	4,000.00000	400.00
213-00003	Mulching (Weed Free)	0.100 ACRE	5,000.00000	500.00	3,500.00000	350.00	5,000.00000	500.00
213-00061	Mulch Tackifier	200.000 LB	6.00000	1,200.00	3.35000	670.00	4.00000	800.00
240-00000	Wildlife Biologist	40.000 HOUR	120.00000	4,800.00	95.00000	3,800.00	100.00000	4,000.00
240-00010	Removal of Nests	40.000 HOUR	95.00000	3,800.00	90.00000	3,600.00	100.00000	4,000.00
304-09100	Aggregate Base Course (Recycled Asphalt Pavement)	436.300 TON	50.00000	21,815.00	30.00000	13,089.00	8.00000	3,490.40
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	298.110 TON	200.00000	59,622.00	325.00000	96,885.75	220.00000	65,584.20
403-00800	Emergency Pothole Repair	50.000 TON	500.00000	25,000.00	875.00000	43,750.00	600.00000	30,000.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	50,328.080 TON	100.00000	5,032,808.00	115.00000	5,787,729.20	132.00000	6,643,306.56
411-10255	Emulsified Asphalt (Slow-Setting)	17,414.000 GAL	4.50000	78,363.00	3.50000	60,949.00	2.00000	34,828.00
412-00950	Concrete Pavement (9-1/2 Inch)	200.000 SY	100.00000	20,000.00	290.00000	58,000.00	120.00000	24,000.00
503-00018	Drilled Caisson (18 Inch)	8.000 LF	165.00000	1,320.00	230.00000	1,840.00	330.00000	2,640.00
503-00036	Drilled Caisson (36 Inch)	16.000 LF	350.00000	5,600.00	290.00000	4,640.00	600.00000	9,600.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
615-00120	Waterproofing (Membrane)	4,148.000 SY	20.00000	82,960.00	24.00000	99,552.00	25.00000	103,700.00
618-03000	Sawing and Sealing Bridge Joint	1,480.000 LF	35.00000	51,800.00	16.00000	23,680.00	13.00000	19,240.00
601-06100	Concrete (Patching)	27.000 CY	2,250.00000	60,750.00	2,700.00000	72,900.00	3,000.00000	81,000.00
601-51005	Galvanic Anodes	1,155.000 EACH	30.00000	34,650.00	35.00000	40,425.00	30.00000	34,650.00
602-00000	Reinforcing Steel	1,265.000 LB	1.50000	1,897.50	2.10000	2,656.50	3.00000	3,795.00
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS)	3,800.000 LF	25.00000	95,000.00	47.00000	178,600.00	50.00000	190,000.00
606-01340	End Anchorage Type 3D	10.000 EACH	1,500.00000	15,000.00	1,300.00000	13,000.00	1,500.00000	15,000.00
606-01370	Transition Type 3G	30.000 EACH	2,500.00000	75,000.00	3,300.00000	99,000.00	4,000.00000	120,000.00
606-01385	Transition Type 3J	2.000 EACH	1,500.00000	3,000.00	3,000.00000	6,000.00	3,000.00000	6,000.00
606-01390	End Anchorage Type 3K	1.000 EACH	1,000.00000	1,000.00	2,500.00000	2,500.00	3,000.00000	3,000.00
606-02003	End Anchorage (Nonflared)	11.000 EACH	3,000.00000	33,000.00	3,300.00000	36,300.00	4,000.00000	44,000.00
606-02005	End Anchorage (Flared)	16.000 EACH	3,000.00000	48,000.00	2,700.00000	43,200.00	3,200.00000	51,200.00
607-11525	Fence (Plastic)	500.000 LF	4.50000	2,250.00	5.00000	2,500.00	5.00000	2,500.00
608-00000	Concrete Sidewalk	54.000 SY	80.00000	4,320.00	200.00000	10,800.00	100.00000	5,400.00
608-00010	Concrete Curb Ramp	129.000 SY	165.00000	21,285.00	425.00000	54,825.00	200.00000	25,800.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
609-21010	Curb and Gutter Type 2 (Section I-B)	179.000 LF	17.00000	3,043.00	47.50000	8,502.50	70.00000	12,530.00
610-00030	Median Cover Material (Concrete)	248.000 SF	6.00000	1,488.00	19.00000	4,712.00	14.00000	3,472.00
612-00001	Delineator (Type I)	150.000 EACH	25.00000	3,750.00	85.00000	12,750.00	35.00000	5,250.00
612-00002	Delineator (Type II)	10.000 EACH	35.00000	350.00	90.00000	900.00	40.00000	400.00
613-00206	2 Inch Electrical Conduit (Bored)	380.000 LF	14.00000	5,320.00	30.00000	11,400.00	38.00000	14,440.00
613-00306	3 Inch Electrical Conduit (Bored)	160.000 LF	17.00000	2,720.00	33.00000	5,280.00	25.00000	4,000.00
613-01200	2 Inch Electrical Conduit (Plastic)	120.000 LF	10.00000	1,200.00	19.00000	2,280.00	23.00000	2,760.00
613-01300	3 Inch Electrical Conduit (Plastic)	240.000 LF	12.00000	2,880.00	20.00000	4,800.00	75.00000	18,000.00
613-07000	Pull Box (Special)	18.000 EACH	450.00000	8,100.00	400.00000	7,200.00	750.00000	13,500.00
613-07001	Type One Pull Box	1.000 EACH	700.00000	700.00	650.00000	650.00	1,100.00000	1,100.00
613-07002	Type Two Pull Box	1.000 EACH	800.00000	800.00	900.00000	900.00	1,300.00000	1,300.00
613-10000	Wiring	1.000 L S	10,000.00000	10,000.00	6,500.00000	6,500.00	12,000.00000	12,000.00
614-00011	Sign Panel (Class I)	38.000 SF	27.00000	1,026.00	35.00000	1,330.00	18.00000	684.00
614-00012	Sign Panel (Class II)	138.000 SF	25.00000	3,450.00	40.00000	5,520.00	20.00000	2,760.00
614-00013	Sign Panel (Class III)	606.000 SF	32.00000	19,392.00	33.00000	19,998.00	35.00000	21,210.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	15.000 EACH	400.00000	6,000.00	500.00000	7,500.00	650.00000	9,750.00
614-07105	Modification of Sign Legend	2.000 EACH	1,200.00000	2,400.00	4,000.00000	8,000.00	300.00000	600.00
614-10050	Modification of Overhead Sign Structure	1.000 EACH	5,000.00000	5,000.00	4,500.00000	4,500.00	30,000.00000	30,000.00
614-70000	Programmable Traffic Signal Face	5.000 EACH	5,300.00000	26,500.00	5,400.00000	27,000.00	4,500.00000	22,500.00
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH	750.00000	1,500.00	700.00000	1,400.00	850.00000	1,700.00
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH	2,000.00000	4,000.00	3,000.00000	6,000.00	2,000.00000	4,000.00
614-72871	Loop Detector Wire (Prefab) Special	232.000 LF	5.00000	1,160.00	13.00000	3,016.00	22.00000	5,104.00
614-72875	Loop Detector Wire	5,200.000 LF	4.50000	23,400.00	6.00000	31,200.00	7.00000	36,400.00
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	17,000.00000	17,000.00	25,000.00000	25,000.00	21,000.00000	21,000.00
620-00005	Field Office (Special)	1.000 EACH	22,000.00000	22,000.00	70,000.00000	70,000.00	25,000.00000	25,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	10,000.00000	10,000.00	40,000.00000	40,000.00	20,000.00000	20,000.00
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	4,000.00000	4,000.00	800.00000	800.00
625-00000	Construction Surveying	1.000 L S	80,000.00000	80,000.00	15,000.00000	15,000.00	15,000.00000	15,000.00
625-00001	Construction Surveying (Hourly)	40.000 HOUR	250.00000	10,000.00	165.00000	6,600.00	200.00000	8,000.00
626-00000	Mobilization	1.000 L S	800,000.00000	800,000.00	412,300.00000	412,300.00	1,012,000.00000	1,012,000.00

Tabulation of Bids

Contract ID: C20887

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 695A KIEWIT INFRASTRUCTURE CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
626-01103	Public Information Services (Tier III)	1.000 L S	25,000.00000	25,000.00	10,000.00000	10,000.00	8,000.00000	8,000.00
627-00008	Modified Epoxy Pavement Marking	432.000 GAL	75.00000	32,400.00	60.00000	25,920.00	70.00000	30,240.00
627-00013	Pavement Marking Paint (High Build)	1,614.000 GAL	37.00000	59,718.00	31.00000	50,034.00	35.00000	56,490.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	16,408.000 SF	13.00000	213,304.00	11.50000	188,692.00	13.00000	213,304.00
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	3,336.000 SF	12.00000	40,032.00	13.50000	45,036.00	15.00000	50,040.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	2,279.000 SF	15.00000	34,185.00	17.00000	38,743.00	20.00000	45,580.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	3,005.000 SF	12.00000	36,060.00	12.00000	36,060.00	14.00000	42,070.00
630-00000	Flagging	3,000.000 HOUR	30.00000	90,000.00	36.00000	108,000.00	28.00000	84,000.00
630-00007	Traffic Control Inspection	40.000 DAY	175.00000	7,000.00	250.00000	10,000.00	190.00000	7,600.00
630-00012	Traffic Control Management	100.000 DAY	750.00000	75,000.00	900.00000	90,000.00	1,300.00000	130,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	135.00000	540.00	250.00000	1,000.00	50.00000	200.00
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	50.00000	400.00	60.00000	480.00	34.00000	272.00
630-80342	Construction Traffic Sign (Panel Size B)	62.000 EACH	90.00000	5,580.00	70.00000	4,340.00	40.00000	2,480.00
630-80343	Construction Traffic Sign (Panel Size C)	14.000 EACH	100.00000	1,400.00	80.00000	1,120.00	45.00000	630.00
630-80350	Vertical Panel	100.000 EACH	40.00000	4,000.00	40.00000	4,000.00	18.00000	1,800.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	10,000.00000	40,000.00	4,000.00000	16,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,000.00000	4,000.00	2,000.00000	8,000.00	1,500.00000	6,000.00
630-80360	Drum Channelizing Device	200.000 EACH	35.00000	7,000.00	30.00000	6,000.00	20.00000	4,000.00
630-80370	Concrete Barrier (Temporary)	600.000 LF	45.00000	27,000.00	50.00000	30,000.00	30.00000	18,000.00
630-80380	Traffic Cone	400.000 EACH	10.00000	4,000.00	20.00000	8,000.00	8.00000	3,200.00
630-80391	Channelizing Device (Fixed)	50.000 EACH	45.00000	2,250.00	55.00000	2,750.00	60.00000	3,000.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	5,000.00000	10,000.00	5,000.00000	10,000.00	4,000.00000	8,000.00
630-85041	Mobile Attenuator	150.000 DAY	350.00000	52,500.00	550.00000	82,500.00	750.00000	112,500.00
Section Totals:				\$8,846,201.00		\$9,692,868.95		\$10,708,955.16
Contract Grand Totals				\$8,846,201.00		\$9,692,868.95		\$10,708,955.16

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			(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
202-00090	Removal of Delineator	160.000 EACH	9.32000	1,491.20				
202-00190	Removal of Concrete Median Cover Material	186.000 SY	66.45000	12,359.70				
202-00200	Removal of Sidewalk	73.000 SY	117.95000	8,610.35				
202-00203	Removal of Curb and Gutter	312.000 LF	26.63000	8,308.56				
202-00206	Removal of Concrete Curb Ramp	118.000 SY	90.28000	10,653.04				
202-00240	Removal of Asphalt Mat (Planing)	344,279.000 SY	2.72000	936,438.88				
202-00246	Removal of Asphalt Mat (Planing) (Special)	4,148.000 SY	10.99000	45,586.52				
202-00250	Removal of Pavement Marking	52,500.000 SF	0.67000	35,175.00				
202-00256	Removal of Pavement Marking (15 Inch)	3,500.000 SF	0.67000	2,345.00				
202-00453	Removal of Portions of Present Structure (Class 2)	209.000 SY	371.89000	77,725.01				
202-00460	Removal of Portions of Present Structure (Class 3)	22.000 SY	602.80000	13,261.60				
202-00750	Removal of Luminaire	6.000 EACH	186.31000	1,117.86				
202-00806	Removal of Walkway	72.000 LF	133.08000	9,581.76				
202-00821	Removal of Sign Panel	6.000 EACH	332.70000	1,996.20				
202-00840	Removal of Traffic Signal Pole	1.000 EACH	1,044.68000	1,044.68				

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				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
202-01130	Removal of Guardrail Type 3	1,391.000	LF	7.02000	9,764.82				
202-01300	Removal of End Anchorage	64.000	EACH	347.72000	22,254.08				
202-04002	Clean Culvert	1.000	EACH	2,055.50000	2,055.50				
202-04010	Clean Inlet	27.000	EACH	922.34000	24,903.18				
203-00010	Unclassified Excavation (Complete In Place)	105.000	CY	93.39000	9,805.95				
203-01100	Proof Rolling	20.000	HOUR	109.05000	2,181.00				
203-01500	Blading	20.000	HOUR	171.77000	3,435.40				
203-01597	Potholing	75.000	HOUR	237.17000	17,787.75				
208-00035	Aggregate Bag	2,442.000	LF	6.79000	16,581.18				
208-00046	Pre-fabricated Concrete Washout Structure	2.000	EACH	2,962.31000	5,924.62				
208-00051	Storm Drain Inlet Protection (Type I)	24.000	LF	18.71000	449.04				
208-00054	Storm Drain Inlet Protection (Type II)	3.000	EACH	283.29000	849.87				
208-00106	Sweeping (Sediment Removal)	16.000	HOUR	199.63000	3,194.08				
208-00107	Removal of Trash	8.000	HOUR	72.47000	579.76				
210-00479	Reset Radio Communication Antenna	1.000	EACH	964.83000	964.83				
210-00815	Reset Sign Panel	11.000	EACH	39.92000	439.12				

Tabulation of Bids

Contract ID: C20887

			(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
210-00890	Reset Intersection Detection System (Camera)	1.000 EACH	1,104.57000	1,104.57				
210-04010	Adjust Manhole	68.000 EACH	997.80000	67,850.40				
212-00006	Seeding (Native)	0.100 ACRE	4,414.04000	441.40				
213-00003	Mulching (Weed Free)	0.100 ACRE	4,520.77000	452.08				
213-00061	Mulch Tackifier	200.000 LB	4.32000	864.00				
240-00000	Wildlife Biologist	40.000 HOUR	118.59000	4,743.60				
240-00010	Removal of Nests	40.000 HOUR	112.00000	4,480.00				
304-09100	Aggregate Base Course (Recycled Asphalt Pavement)	436.300 TON	38.36000	16,736.47				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	298.110 TON	314.83000	93,853.97				
403-00800	Emergency Pothole Repair	50.000 TON	479.61000	23,980.50				
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	50,328.080 TON	136.47000	6,868,273.08				
411-10255	Emulsified Asphalt (Slow-Setting)	17,414.000 GAL	3.23000	56,247.22				
412-00950	Concrete Pavement (9-1/2 Inch)	200.000 SY	366.65000	73,330.00				
503-00018	Drilled Caisson (18 Inch)	8.000 LF	292.78000	2,342.24				
503-00036	Drilled Caisson (36 Inch)	16.000 LF	372.62000	5,961.92				

Tabulation of Bids

Contract ID: C20887

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items				LCC:			
515-00120	Waterproofing (Membrane)	4,148.000	SY	26.83000	111,290.84				
518-03000	Sawing and Sealing Bridge Joint	1,480.000	LF	13.80000	20,424.00				
601-06100	Concrete (Patching)	27.000	CY	3,249.52000	87,737.04				
601-51005	Galvanic Anodes	1,155.000	EACH	43.21000	49,907.55				
602-00000	Reinforcing Steel	1,265.000	LB	2.57000	3,251.05				
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS)	3,800.000	LF	59.31000	225,378.00				
606-01340	End Anchorage Type 3D	10.000	EACH	1,538.00000	15,380.00				
606-01370	Transition Type 3G	30.000	EACH	4,152.59000	124,577.70				
606-01385	Transition Type 3J	2.000	EACH	2,975.69000	5,951.38				
606-01390	End Anchorage Type 3K	1.000	EACH	3,203.05000	3,203.05				
606-02003	End Anchorage (Nonflared)	11.000	EACH	4,272.96000	47,002.56				
606-02005	End Anchorage (Flared)	16.000	EACH	3,417.03000	54,672.48				
607-11525	Fence (Plastic)	500.000	LF	6.25000	3,125.00				
608-00000	Concrete Sidewalk	54.000	SY	247.95000	13,389.30				
608-00010	Concrete Curb Ramp	129.000	SY	529.09000	68,252.61				

Tabulation of Bids

Contract ID: C20887

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items					LCC:		
609-21010	Curb and Gutter Type 2 (Section I-B)	179.000	LF	60.23000	10,781.17				
610-00030	Median Cover Material (Concrete)	248.000	SF	23.44000	5,813.12				
612-00001	Delineator (Type I)	150.000	EACH	39.92000	5,988.00				
612-00002	Delineator (Type II)	10.000	EACH	41.25000	412.50				
613-00206	2 Inch Electrical Conduit (Bored)	380.000	LF	33.27000	12,642.60				
613-00306	3 Inch Electrical Conduit (Bored)	160.000	LF	37.26000	5,961.60				
613-01200	2 Inch Electrical Conduit (Plastic)	120.000	LF	19.96000	2,395.20				
613-01300	3 Inch Electrical Conduit (Plastic)	240.000	LF	21.29000	5,109.60				
613-07000	Pull Box (Special)	18.000	EACH	465.78000	8,384.04				
613-07001	Type One Pull Box	1.000	EACH	797.15000	797.15				
613-07002	Type Two Pull Box	1.000	EACH	1,133.84000	1,133.84				
613-10000	Wiring	1.000	L S	6,381.19000	6,381.19				
614-00011	Sign Panel (Class I)	38.000	SF	19.96000	758.48				
614-00012	Sign Panel (Class II)	138.000	SF	22.62000	3,121.56				
614-00013	Sign Panel (Class III)	606.000	SF	38.59000	23,385.54				

Tabulation of Bids

Contract ID: C20887

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	15.000 EACH		765.21000	11,478.15				
614-07105	Modification of Sign Legend	2.000 EACH		4,857.43000	9,714.86				
614-10050	Modification of Overhead Sign Structure	1.000 EACH		5,638.61000	5,638.61				
614-70000	Programmable Traffic Signal Face	5.000 EACH		6,494.31000	32,471.55				
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH		878.33000	1,756.66				
614-72863	Pedestrian Push Button Post Assembly	2.000 EACH		3,200.58000	6,401.16				
614-72871	Loop Detector Wire (Prefab) Special	232.000 LF		14.64000	3,396.48				
614-72875	Loop Detector Wire	5,200.000 LF		8.18000	42,536.00				
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH		27,981.43000	27,981.43				
620-00005	Field Office (Special)	1.000 EACH		40,385.21000	40,385.21				
620-00012	Field Laboratory (Class 2)	1.000 EACH		39,396.99000	39,396.99				
620-00020	Sanitary Facility	1.000 EACH		1,976.44000	1,976.44				
625-00000	Construction Surveying	1.000 L S		18,710.28000	18,710.28				
625-00001	Construction Surveying (Hourly)	40.000 HOUR		197.64000	7,905.60				
626-00000	Mobilization	1.000 L S		824,025.96000	824,025.96				

Tabulation of Bids

Contract ID: C20887

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
626-01103	Public Information Services (Tier III)	1.000	L S	10,218.18000	10,218.18				
627-00008	Modified Epoxy Pavement Marking	432.000	GAL	79.29000	34,253.28				
627-00013	Pavement Marking Paint (High Build)	1,614.000	GAL	38.98000	62,913.72				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	16,408.000	SF	14.78000	242,510.24				
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	3,336.000	SF	17.47000	58,279.92				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	2,279.000	SF	21.50000	48,998.50				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	3,005.000	SF	14.78000	44,413.90				
630-00000	Flagging	3,000.000	HOUR	33.68000	101,040.00				
630-00007	Traffic Control Inspection	40.000	DAY	238.47000	9,538.80				
630-00012	Traffic Control Management	100.000	DAY	1,455.05000	145,505.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000	EACH	60.63000	242.52				
630-80341	Construction Traffic Sign (Panel Size A)	8.000	EACH	40.42000	323.36				
630-80342	Construction Traffic Sign (Panel Size B)	62.000	EACH	47.15000	2,923.30				
630-80343	Construction Traffic Sign (Panel Size C)	14.000	EACH	53.89000	754.46				
630-80350	Vertical Panel	100.000	EACH	20.21000	2,021.00				

Tabulation of Bids

Contract ID: C20887

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items					LCC:		
630-80355	Portable Message Sign Panel	4.000 EACH		4,890.60000	19,562.40				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH		1,508.94000	6,035.76				
630-80360	Drum Channelizing Device	200.000 EACH		20.21000	4,042.00				
630-80370	Concrete Barrier (Temporary)	600.000 LF		109.90000	65,940.00				
630-80380	Traffic Cone	400.000 EACH		8.08000	3,232.00				
630-80391	Channelizing Device (Fixed)	50.000 EACH		67.36000	3,368.00				
630-85010	Impact Attenuator (Temporary)	2.000 EACH		2,020.91000	4,041.82				
630-85041	Mobile Attenuator	150.000 DAY		902.67000	135,400.50				
Section Totals:					\$11,513,469.18				
Contract Grand Totals					\$11,513,469.18				

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00090 Removal of Delineator	160.000	7.00000	20.00000 EACH	1,120.00	3,200.00	285.71%	2,080.00
0010	202-00190 Removal of Concrete Median Cover Material	186.000	40.00000	52.00000 SY	7,440.00	9,672.00	130.00%	2,232.00
0015	202-00200 Removal of Sidewalk	73.000	25.00000	93.00000 SY	1,825.00	6,789.00	372.00%	4,964.00
0020	202-00203 Removal of Curb and Gutter	312.000	11.00000	22.00000 LF	3,432.00	6,864.00	200.00%	3,432.00
0025	202-00206 Removal of Concrete Curb Ramp	118.000	36.00000	75.00000 SY	4,248.00	8,850.00	208.33%	4,602.00
0030	202-00240 Removal of Asphalt Mat (Planing)	344,279.00	2.50000	3.00000 SY	860,697.50	1,032,837.00	120.00%	172,139.50
0035	202-00246 Removal of Asphalt Mat (Planing) (Special)	4,148.000	20.00000	10.00000 SY	82,960.00	41,480.00	50.00%	-41,480.00
0040	202-00250 Removal of Pavement Marking	52,500.00	1.00000	0.55000 SF	52,500.00	28,875.00	55.00%	-23,625.00
0045	202-00256 Removal of Pavement Marking (15 Inch)	3,500.000	1.50000	0.55000 SF	5,250.00	1,925.00	36.67%	-3,325.00
0050	202-00453 Removal of Portions of Present Structure (Class 2)	209.000	280.00000	295.00000 SY	58,520.00	61,655.00	105.36%	3,135.00
0055	202-00460 Removal of Portions of Present Structure (Class 3)	22.000	500.00000	480.00000 SY	11,000.00	10,560.00	96.00%	-440.00

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Contract ID: C20887

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0060	202-00750 Removal of Luminaire	6.000	200.00000	150.00000 EACH	1,200.00	900.00	75.00%	-300.00
0065	202-00806 Removal of Walkway	72.000	7.00000	105.00000 LF	504.00	7,560.00	1500.00%	7,056.00
0070	202-00821 Removal of Sign Panel	6.000	45.00000	160.00000 EACH	270.00	960.00	355.56%	690.00
0075	202-00840 Removal of Traffic Signal Pole	1.000	2,500.00000	800.00000 EACH	2,500.00	800.00	32.00%	-1,700.00
0080	202-01130 Removal of Guardrail Type 3	1,391.000	6.00000	6.00000 LF	8,346.00	8,346.00	100.00%	0.00
0085	202-01300 Removal of End Anchorage	64.000	200.00000	275.00000 EACH	12,800.00	17,600.00	137.50%	4,800.00
0090	202-04002 Clean Culvert	1.000	1,500.00000	4,000.00000 EACH	1,500.00	4,000.00	266.67%	2,500.00
0095	202-04010 Clean Inlet	27.000	375.00000	200.00000 EACH	10,125.00	5,400.00	53.33%	-4,725.00
0100	203-00010 Unclassified Excavation (Complete In Place)	105.000	50.00000	75.00000 CY	5,250.00	7,875.00	150.00%	2,625.00
0105	203-01100 Proof Rolling	20.000	175.00000	90.00000 HOUR	3,500.00	1,800.00	51.43%	-1,700.00
0110	203-01500 Blading	20.000	200.00000	150.00000 HOUR	4,000.00	3,000.00	75.00%	-1,000.00
0115	203-01597 Potholing	75.000	200.00000	375.00000 HOUR	15,000.00	28,125.00	187.50%	13,125.00

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Low Bid Item Analysis

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Contract ID: C20887

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0120	208-00035 Aggregate Bag	2,442.000	11.00000	5.50000 LF	26,862.00	13,431.00	50.00%	-13,431.00
0125	208-00046 Pre-fabricated Concrete Washout Structure	2.000	2,000.00000	2,250.00000 EACH	4,000.00	4,500.00	112.50%	500.00
0130	208-00051 Storm Drain Inlet Protection (Type I)	24.000	12.00000	20.00000 LF	288.00	480.00	166.67%	192.00
0135	208-00054 Storm Drain Inlet Protection (Type II)	3.000	250.00000	400.00000 EACH	750.00	1,200.00	160.00%	450.00
0140	208-00106 Sweeping (Sediment Removal)	16.000	150.00000	160.00000 HOUR	2,400.00	2,560.00	106.67%	160.00
0145	208-00107 Removal of Trash	8.000	125.00000	75.00000 HOUR	1,000.00	600.00	60.00%	-400.00
0150	210-00479 Reset Radio Communication Antenna	1.000	375.00000	800.00000 EACH	375.00	800.00	213.33%	425.00
0155	210-00815 Reset Sign Panel	11.000	250.00000	170.00000 EACH	2,750.00	1,870.00	68.00%	-880.00
0160	210-00890 Reset Intersection Detection System (Camera)	1.000	1,300.00000	850.00000 EACH	1,300.00	850.00	65.38%	-450.00
0165	210-04010 Adjust Manhole	68.000	650.00000	750.00000 EACH	44,200.00	51,000.00	115.38%	6,800.00
0170	212-00006 Seeding (Native)	0.100	5,000.00000	3,500.00000 ACRE	500.00	350.00	70.00%	-150.00
0175	213-00003 Mulching (Weed Free)	0.100	5,000.00000	3,500.00000 ACRE	500.00	350.00	70.00%	-150.00

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Contract ID: C20887

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0180	213-00061 Mulch Tackifier	200.000	6.00000	3.35000 LB	1,200.00	670.00	55.83%	-530.00
0185	240-00000 Wildlife Biologist	40.000	120.00000	95.00000 HOUR	4,800.00	3,800.00	79.17%	-1,000.00
0190	240-00010 Removal of Nests	40.000	95.00000	90.00000 HOUR	3,800.00	3,600.00	94.74%	-200.00
0195	304-09100 Aggregate Base Course (Recycled Asphalt Pavement)	436.300	50.00000	30.00000 TON	21,815.00	13,089.00	60.00%	-8,726.00
0200	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	298.110	200.00000	325.00000 TON	59,622.00	96,885.75	162.50%	37,263.75
0205	403-00800 Emergency Pothole Repair	50.000	500.00000	875.00000 TON	25,000.00	43,750.00	175.00%	18,750.00
0210	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	50,328.080	100.00000	115.00000 TON	5,032,808.00	5,787,729.20	115.00%	754,921.20
0215	411-10255 Emulsified Asphalt (Slow-Setting)	17,414.000	4.50000	3.50000 GAL	78,363.00	60,949.00	77.78%	-17,414.00
0220	412-00950 Concrete Pavement (9-1/2 Inch)	200.000	100.00000	290.00000 SY	20,000.00	58,000.00	290.00%	38,000.00
0225	503-00018 Drilled Caisson (18 Inch)	8.000	165.00000	230.00000 LF	1,320.00	1,840.00	139.39%	520.00
0230	503-00036 Drilled Caisson (36 Inch)	16.000	350.00000	290.00000 LF	5,600.00	4,640.00	82.86%	-960.00
0235	515-00120 Waterproofing (Membrane)	4,148.000	20.00000	24.00000 SY	82,960.00	99,552.00	120.00%	16,592.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0240	518-03000 Sawing and Sealing Bridge Joint	1,480.000	35.00000	16.00000 LF	51,800.00	23,680.00	45.71%	-28,120.00
0245	601-06100 Concrete (Patching)	27.000	2,250.00000	2,700.00000 CY	60,750.00	72,900.00	120.00%	12,150.00
0250	601-51005 Galvanic Anodes	1,155.000	30.00000	35.00000 EACH	34,650.00	40,425.00	116.67%	5,775.00
0255	602-00000 Reinforcing Steel	1,265.000	1.50000	2.10000 LB	1,897.50	2,656.50	140.00%	759.00
0260	606-00301 Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS)	3,800.000	25.00000	47.00000 LF	95,000.00	178,600.00	188.00%	83,600.00
0265	606-01340 End Anchorage Type 3D	10.000	1,500.00000	1,300.00000 EACH	15,000.00	13,000.00	86.67%	-2,000.00
0270	606-01370 Transition Type 3G	30.000	2,500.00000	3,300.00000 EACH	75,000.00	99,000.00	132.00%	24,000.00
0275	606-01385 Transition Type 3J	2.000	1,500.00000	3,000.00000 EACH	3,000.00	6,000.00	200.00%	3,000.00
0280	606-01390 End Anchorage Type 3K	1.000	1,000.00000	2,500.00000 EACH	1,000.00	2,500.00	250.00%	1,500.00
0285	606-02003 End Anchorage (Nonflared)	11.000	3,000.00000	3,300.00000 EACH	33,000.00	36,300.00	110.00%	3,300.00
0290	606-02005 End Anchorage (Flared)	16.000	3,000.00000	2,700.00000 EACH	48,000.00	43,200.00	90.00%	-4,800.00
0295	607-11525 Fence (Plastic)	500.000	4.50000	5.00000 LF	2,250.00	2,500.00	111.11%	250.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0300	608-00000 Concrete Sidewalk	54.000	80.00000	200.00000 SY	4,320.00	10,800.00	250.00%	6,480.00
0305	608-00010 Concrete Curb Ramp	129.000	165.00000	425.00000 SY	21,285.00	54,825.00	257.58%	33,540.00
0310	609-21010 Curb and Gutter Type 2 (Section I-B)	179.000	17.00000	47.50000 LF	3,043.00	8,502.50	279.41%	5,459.50
0315	610-00030 Median Cover Material (Concrete)	248.000	6.00000	19.00000 SF	1,488.00	4,712.00	316.67%	3,224.00
0320	612-00001 Delineator (Type I)	150.000	25.00000	85.00000 EACH	3,750.00	12,750.00	340.00%	9,000.00
0325	612-00002 Delineator (Type II)	10.000	35.00000	90.00000 EACH	350.00	900.00	257.14%	550.00
0330	613-00206 2 Inch Electrical Conduit (Bored)	380.000	14.00000	30.00000 LF	5,320.00	11,400.00	214.29%	6,080.00
0335	613-00306 3 Inch Electrical Conduit (Bored)	160.000	17.00000	33.00000 LF	2,720.00	5,280.00	194.12%	2,560.00
0340	613-01200 2 Inch Electrical Conduit (Plastic)	120.000	10.00000	19.00000 LF	1,200.00	2,280.00	190.00%	1,080.00
0345	613-01300 3 Inch Electrical Conduit (Plastic)	240.000	12.00000	20.00000 LF	2,880.00	4,800.00	166.67%	1,920.00
0350	613-07000 Pull Box (Special)	18.000	450.00000	400.00000 EACH	8,100.00	7,200.00	88.89%	-900.00
0355	613-07001 Type One Pull Box	1.000	700.00000	650.00000 EACH	700.00	650.00	92.86%	-50.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0360	613-07002 Type Two Pull Box	1.000	800.00000	900.00000 EACH	800.00	900.00	112.50%	100.00
0365	613-10000 Wiring	1.000	10,000.00000	6,500.00000 L S	10,000.00	6,500.00	65.00%	-3,500.00
0370	614-00011 Sign Panel (Class I)	38.000	27.00000	35.00000 SF	1,026.00	1,330.00	129.63%	304.00
0375	614-00012 Sign Panel (Class II)	138.000	25.00000	40.00000 SF	3,450.00	5,520.00	160.00%	2,070.00
0380	614-00013 Sign Panel (Class III)	606.000	32.00000	33.00000 SF	19,392.00	19,998.00	103.13%	606.00
0385	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	15.000	400.00000	500.00000 EACH	6,000.00	7,500.00	125.00%	1,500.00
0390	614-07105 Modification of Sign Legend	2.000	1,200.00000	4,000.00000 EACH	2,400.00	8,000.00	333.33%	5,600.00
0395	614-10050 Modification of Overhead Sign Structure	1.000	5,000.00000	4,500.00000 EACH	5,000.00	4,500.00	90.00%	-500.00
0400	614-70000 Programmable Traffic Signal Face	5.000	5,300.00000	5,400.00000 EACH	26,500.00	27,000.00	101.89%	500.00
0405	614-70150 Pedestrian Signal Face (16) (Countdown)	2.000	750.00000	700.00000 EACH	1,500.00	1,400.00	93.33%	-100.00
0410	614-72863 Pedestrian Push Button Post Assembly	2.000	2,000.00000	3,000.00000 EACH	4,000.00	6,000.00	150.00%	2,000.00
0415	614-72871 Loop Detector Wire (Prefab) Special	232.000	5.00000	13.00000 LF	1,160.00	3,016.00	260.00%	1,856.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0420	614-72875 Loop Detector Wire	5,200.000	4.50000	6.00000 LF	23,400.00	31,200.00	133.33%	7,800.00
0425	614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000	17,000.00000	25,000.00000 EACH	17,000.00	25,000.00	147.06%	8,000.00
0430	620-00005 Field Office (Special)	1.000	22,000.00000	70,000.00000 EACH	22,000.00	70,000.00	318.18%	48,000.00
0435	620-00012 Field Laboratory (Class 2)	1.000	10,000.00000	40,000.00000 EACH	10,000.00	40,000.00	400.00%	30,000.00
0440	620-00020 Sanitary Facility	1.000	2,500.00000	4,000.00000 EACH	2,500.00	4,000.00	160.00%	1,500.00
0445	625-00000 Construction Surveying	1.000	80,000.00000	15,000.00000 L S	80,000.00	15,000.00	18.75%	-65,000.00
0450	625-00001 Construction Surveying (Hourly)	40.000	250.00000	165.00000 HOUR	10,000.00	6,600.00	66.00%	-3,400.00
0455	626-00000 Mobilization	1.000	800,000.00000	412,300.00000 L S	800,000.00	412,300.00	51.54%	-387,700.00
0460	626-01103 Public Information Services (Tier III)	1.000	25,000.00000	10,000.00000 L S	25,000.00	10,000.00	40.00%	-15,000.00
0465	627-00008 Modified Epoxy Pavement Marking	432.000	75.00000	60.00000 GAL	32,400.00	25,920.00	80.00%	-6,480.00
0470	627-00013 Pavement Marking Paint (High Build)	1,614.000	37.00000	31.00000 GAL	59,718.00	50,034.00	83.78%	-9,684.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0475	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	16,408.000	13.00000	11.50000 SF	213,304.00	188,692.00	88.46%	-24,612.00
0480	627-02010 Preformed Plastic Pavement Marking (Type II)(Inlaid)	3,336.000	12.00000	13.50000 SF	40,032.00	45,036.00	112.50%	5,004.00
0485	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	2,279.000	15.00000	17.00000 SF	34,185.00	38,743.00	113.33%	4,558.00
0490	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	3,005.000	12.00000	12.00000 SF	36,060.00	36,060.00	100.00%	0.00
0495	630-00000 Flagging	3,000.000	30.00000	36.00000 HOUR	90,000.00	108,000.00	120.00%	18,000.00
0500	630-00007 Traffic Control Inspection	40.000	175.00000	250.00000 DAY	7,000.00	10,000.00	142.86%	3,000.00
0505	630-00012 Traffic Control Management	100.000	750.00000	900.00000 DAY	75,000.00	90,000.00	120.00%	15,000.00
0510	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	135.00000	250.00000 EACH	540.00	1,000.00	185.19%	460.00
0515	630-80341 Construction Traffic Sign (Panel Size A)	8.000	50.00000	60.00000 EACH	400.00	480.00	120.00%	80.00
0520	630-80342 Construction Traffic Sign (Panel Size B)	62.000	90.00000	70.00000 EACH	5,580.00	4,340.00	77.78%	-1,240.00
0525	630-80343 Construction Traffic Sign (Panel Size C)	14.000	100.00000	80.00000 EACH	1,400.00	1,120.00	80.00%	-280.00

Low Bid Item Analysis

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0530	630-80350 Vertical Panel	100.000	40.00000	40.00000 EACH	4,000.00	4,000.00	100.00%	0.00
0535	630-80355 Portable Message Sign Panel	4.000	4,000.00000	10,000.00000 EACH	16,000.00	40,000.00	250.00%	24,000.00
0540	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,000.00000	2,000.00000 EACH	4,000.00	8,000.00	200.00%	4,000.00
0545	630-80360 Drum Channelizing Device	200.000	35.00000	30.00000 EACH	7,000.00	6,000.00	85.71%	-1,000.00
0550	630-80370 Concrete Barrier (Temporary)	600.000	45.00000	50.00000 LF	27,000.00	30,000.00	111.11%	3,000.00
0555	630-80380 Traffic Cone	400.000	10.00000	20.00000 EACH	4,000.00	8,000.00	200.00%	4,000.00
0560	630-80391 Channelizing Device (Fixed)	50.000	45.00000	55.00000 EACH	2,250.00	2,750.00	122.22%	500.00
0565	630-85010 Impact Attenuator (Temporary)	2.000	5,000.00000	5,000.00000 EACH	10,000.00	10,000.00	100.00%	0.00
0570	630-85041 Mobile Attenuator	150.000	350.00000	550.00000 DAY	52,500.00	82,500.00	157.14%	30,000.00
Section 0001 Subtotal					\$8,846,201.00	\$9,692,868.95	109.57%	\$846,667.95
Contract Total for Calculated Low Bidders Bid Items					\$8,846,201.00	\$9,692,868.95	109.57%	\$846,667.95