

Colorado Department Of Transportation

Printed On: 12/10/2020

Low Bid Summary

Page 1 of 1

Letting Date: December 10, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21799	NHPP0703-444	3	APC CONSTRUCTION CO., LLC	\$5,877,263.00	\$4,156,493.22	70.72%	-\$1,720,769.78
Letting Totals			3		\$5,877,263.00	\$4,156,493.22	70.72%	-\$1,720,769.78

Vendor Ranking

Contract ID: C21799

Contract Description:

This project is located on I-70 (Georgetown to Empire JCT), beginning Eastbound at MP 288.35 (STA 123+41.58) and extending to MP 231.36 (STA 275 + 74.06), Westbound beginning at MP 228.38 (STA 125+26.42) and extending to MP 231.54 (STA 301+69.41). This project consists of removing 2.25 of existing asphalt pavement and placing 2.25 of HMA. In addition, this project includes cleaning inlets, culverts, and adjusting or replacing guardrail and final signing and striping.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	637A	APC CONSTRUCTION CO., LLC	\$4,156,493.22	100.00%	70.72%
2	032A	BRANNAN SAND AND GRAVEL, LLC	\$5,169,893.00	124.38%	87.96%
3	757A	Martin Marietta Materials, Inc.	\$5,575,388.79	134.14%	94.86%
0	-EST-	Engineer's Estimate	\$5,877,263.00	141.40%	100.00%

Tabulation of Bids

Contract ID: C21799

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
202-00240	Removal of Asphalt Mat (Planing)	149,670.000 SY	4.00000	598,680.00	1.95000	291,856.50	2.75000	411,592.50
202-00250	Removal of Pavement Marking	29,952.000 SF	2.00000	59,904.00	0.64000	19,169.28	0.75000	22,464.00
202-00810	Removal of Ground Sign	7.000 EACH	128.00000	896.00	215.00000	1,505.00	225.00000	1,575.00
202-00821	Removal of Sign Panel	30.000 EACH	95.00000	2,850.00	375.00000	11,250.00	80.00000	2,400.00
202-01130	Removal of Guardrail Type 3	23,245.000 LF	4.50000	104,602.50	2.66000	61,831.70	7.00000	162,715.00
202-01300	Removal of End Anchorage	24.000 EACH	400.00000	9,600.00	320.00000	7,680.00	450.00000	10,800.00
202-04002	Clean Culvert	17.000 EACH	3,000.00000	51,000.00	3,315.00000	56,355.00	3,250.00000	55,250.00
202-04010	Clean Inlet	9.000 EACH	1,000.00000	9,000.00	1,600.00000	14,400.00	1,750.00000	15,750.00
203-01597	Potholing	100.000 HOUR	275.00000	27,500.00	320.00000	32,000.00	300.00000	30,000.00
203-02330	Laborer	40.000 HOUR	55.00000	2,200.00	40.50000	1,620.00	75.00000	3,000.00
208-00002	Erosion Log Type 1 (12 Inch)	480.000 LF	8.00000	3,840.00	5.31000	2,548.80	5.25000	2,520.00
208-00020	Silt Fence	200.000 LF	4.00000	800.00	2.44000	488.00	2.40000	480.00
208-00035	Aggregate Bag	200.000 LF	12.00000	2,400.00	8.29000	1,658.00	10.00000	2,000.00
208-00045	Concrete Washout Structure	1.000 EACH	2,500.00000	2,500.00	1,600.00000	1,600.00	200.00000	200.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	75.00000	3,000.00	90.31000	3,612.40	75.00000	3,000.00

Tabulation of Bids

Contract ID: C21799

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	125.00000	5,000.00	191.25000	7,650.00	140.00000	5,600.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	150.00000	6,000.00	212.50000	8,500.00	150.00000	6,000.00
208-00107	Removal of Trash	40.000 HOUR	75.00000	3,000.00	106.25000	4,250.00	80.00000	3,200.00
210-01130	Reset Guardrail Type 3	170.000 LF	50.00000	8,500.00	19.12000	3,250.40	24.00000	4,080.00
210-01200	Reset End Anchorage	2.000 EACH	2,500.00000	5,000.00	1,275.00000	2,550.00	1,900.00000	3,800.00
210-04020	Modify Inlet	3.000 EACH	2,000.00000	6,000.00	5,650.00000	16,950.00	5,000.00000	15,000.00
240-00000	Wildlife Biologist	40.000 HOUR	100.00000	4,000.00	114.75000	4,590.00	85.00000	3,400.00
240-00010	Removal of Nests	40.000 HOUR	120.00000	4,800.00	114.75000	4,590.00	80.00000	3,200.00
304-08000	Aggregate Base Course (Shoulder Material)	2,564.000 TON	30.00000	76,920.00	13.00000	33,332.00	42.00000	107,688.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	500.000 TON	200.00000	100,000.00	187.95000	93,975.00	135.00000	67,500.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	8,865.000 SY	87.00000	771,255.00	14.25000	126,326.25	38.00000	336,870.00
403-00800	Emergency Pothole Repair	50.000 TON	500.00000	25,000.00	568.03000	28,401.50	550.00000	27,500.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	18,522.000 TON	100.00000	1,852,200.00	75.45000	1,397,484.90	92.50000	1,713,285.00
411-10255	Emulsified Asphalt (Slow-Setting)	7,483.000 GAL	4.50000	33,673.50	5.75000	43,027.25	3.50000	26,190.50
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	23,254.000 LF	40.00000	930,160.00	34.27000	796,914.58	39.50000	918,533.00

Tabulation of Bids

Contract ID: C21799

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
606-01340	End Anchorage Type 3D	11.000 EACH	2,000.00000	22,000.00	2,490.00000	27,390.00	3,800.00000	41,800.00
606-01380	Transition Type 3H	2.000 EACH	2,500.00000	5,000.00	2,200.00000	4,400.00	3,000.00000	6,000.00
606-02003	End Anchorage (Nonflared)	5.000 EACH	3,742.00000	18,710.00	4,335.00000	21,675.00	4,350.00000	21,750.00
606-02005	End Anchorage (Flared)	6.000 EACH	3,500.00000	21,000.00	3,820.00000	22,920.00	4,750.00000	28,500.00
612-00001	Delineator (Type I)	153.000 EACH	36.00000	5,508.00	21.25000	3,251.25	15.00000	2,295.00
612-00002	Delineator (Type II)	50.000 EACH	31.00000	1,550.00	29.75000	1,487.50	16.00000	800.00
612-00003	Delineator (Type III)	4.000 EACH	32.00000	128.00	32.00000	128.00	17.50000	70.00
614-00011	Sign Panel (Class I)	43.000 SF	50.00000	2,150.00	22.30000	958.90	25.00000	1,075.00
614-00012	Sign Panel (Class II)	375.000 SF	60.00000	22,500.00	29.75000	11,156.25	33.00000	12,375.00
614-00013	Sign Panel (Class III)	934.000 SF	70.00000	65,380.00	42.50000	39,695.00	40.00000	37,360.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	12.000 EACH	492.00000	5,904.00	450.00000	5,400.00	600.00000	7,200.00
614-80385	Rumble Strip	60,620.000 LF	0.60000	36,372.00	0.37000	22,429.40	0.20000	12,124.00
620-00005	Field Office (Special)	1.000 EACH	30,000.00000	30,000.00	40,500.00000	40,500.00	35,000.00000	35,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	38,750.00000	38,750.00	23,000.00000	23,000.00
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	8,500.00000	8,500.00	7,500.00000	7,500.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00	10,000.00000	10,000.00	9,500.00000	9,500.00
626-00000	Mobilization	1.000 L S	300,000.00000	300,000.00	340,000.00000	340,000.00	363,700.00000	363,700.00
626-01113	Public Information Management (Tier III)	135.000 DAY	200.00000	27,000.00	120.00000	16,200.00	70.00000	9,450.00
627-00008	Modified Epoxy Pavement Marking	387.000 GAL	150.00000	58,050.00	100.94000	39,063.78	90.00000	34,830.00
627-00014	Pavement Marking Paint (Low Temperature)	1,122.000 GAL	80.00000	89,760.00	44.62000	50,063.64	41.50000	46,563.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	4,718.000 SF	18.00000	84,924.00	14.08000	66,429.44	16.00000	75,488.00
630-00000	Flagging	2,280.000 HOUR	35.00000	79,800.00	28.70000	65,436.00	36.00000	82,080.00
630-00003	Uniformed Traffic Control	350.000 HOUR	110.00000	38,500.00	106.25000	37,187.50	100.00000	35,000.00
630-00007	Traffic Control Inspection	40.000 DAY	250.00000	10,000.00	160.00000	6,400.00	600.00000	24,000.00
630-00012	Traffic Control Management	95.000 DAY	900.00000	85,500.00	1,060.00000	100,700.00	1,580.00000	150,100.00
630-80001	Flashing Beacon (Portable)	2.000 EACH	885.00000	1,770.00	1,385.00000	2,770.00	1,300.00000	2,600.00
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000 EACH	160.00000	480.00	160.00000	480.00	500.00000	1,500.00
630-80341	Construction Traffic Sign (Panel Size A)	2.000 EACH	46.00000	92.00	50.00000	100.00	100.00000	200.00
630-80342	Construction Traffic Sign (Panel Size B)	62.000 EACH	70.00000	4,340.00	90.00000	5,580.00	110.00000	6,820.00
630-80343	Construction Traffic Sign (Panel Size C)	26.000 EACH	83.00000	2,158.00	120.00000	3,120.00	120.00000	3,120.00

Tabulation of Bids

Contract ID: C21799

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 637A APC CONSTRUCTION CO., LLC		(2) 032A BRANNAN SAND AND GRAVEL, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-80355	Portable Message Sign Panel	2.000 EACH	6,000.00000	12,000.00	8,500.00000	17,000.00	8,000.00000	16,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,378.00000	2,756.00	1,100.00000	2,200.00	2,750.00000	5,500.00
630-80360	Drum Channelizing Device	100.000 EACH	40.00000	4,000.00	26.55000	2,655.00	40.00000	4,000.00
630-80380	Traffic Cone	200.000 EACH	10.00000	2,000.00	21.25000	4,250.00	27.50000	5,500.00
630-80393	Stackable Vertical Panels	200.000 EACH	37.00000	7,400.00	42.50000	8,500.00	30.00000	6,000.00
630-85041	Mobile Attenuator	95.000 DAY	450.00000	42,750.00	530.00000	50,350.00	900.00000	85,500.00
Section Totals:				\$5,877,263.00		\$4,156,493.22		\$5,169,893.00
Contract Grand Totals				\$5,877,263.00		\$4,156,493.22		\$5,169,893.00

Tabulation of Bids

Contract ID: C21799

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items				LCC:			
202-00240	Removal of Asphalt Mat (Planing)	149,670.000	SY	3.20000	478,944.00				
202-00250	Removal of Pavement Marking	29,952.000	SF	0.79000	23,662.08				
202-00810	Removal of Ground Sign	7.000	EACH	264.99000	1,854.93				
202-00821	Removal of Sign Panel	30.000	EACH	463.74000	13,912.20				
202-01130	Removal of Guardrail Type 3	23,245.000	LF	5.38000	125,058.10				
202-01300	Removal of End Anchorage	24.000	EACH	537.92000	12,910.08				
202-04002	Clean Culvert	17.000	EACH	4,133.90000	70,276.30				
202-04010	Clean Inlet	9.000	EACH	3,047.43000	27,426.87				
203-01597	Potholing	100.000	HOUR	430.61000	43,061.00				
203-02330	Laborer	40.000	HOUR	78.13000	3,125.20				
208-00002	Erosion Log Type 1 (12 Inch)	480.000	LF	6.85000	3,288.00				
208-00020	Silt Fence	200.000	LF	3.92000	784.00				
208-00035	Aggregate Bag	200.000	LF	11.75000	2,350.00				
208-00045	Concrete Washout Structure	1.000	EACH	3,132.93000	3,132.93				
208-00103	Removal and Disposal of Sediment (Labor)	40.000	HOUR	143.59000	5,743.60				

Tabulation of Bids

Contract ID: C21799

			(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	163.17000	6,526.80				
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	204.27000	8,170.80				
208-00107	Removal of Trash	40.000 HOUR	136.80000	5,472.00				
210-01130	Reset Guardrail Type 3	170.000 LF	29.16000	4,957.20				
210-01200	Reset End Anchorage	2.000 EACH	2,396.69000	4,793.38				
210-04020	Modify Inlet	3.000 EACH	13,380.22000	40,140.66				
240-00000	Wildlife Biologist	40.000 HOUR	104.43000	4,177.20				
240-00010	Removal of Nests	40.000 HOUR	97.90000	3,916.00				
304-08000	Aggregate Base Course (Shoulder Material)	2,564.000 TON	38.27000	98,124.28				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	500.000 TON	246.13000	123,065.00				
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	8,865.000 SY	43.87000	388,907.55				
403-00800	Emergency Pothole Repair	50.000 TON	532.40000	26,620.00				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	18,522.000 TON	91.99000	1,703,838.78				
411-10255	Emulsified Asphalt (Slow-Setting)	7,483.000 GAL	3.46000	25,891.18				
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	23,254.000 LF	41.14000	956,669.56				

Tabulation of Bids

Contract ID: C21799

				(3) 757A MARTIN MARIETTA MATERIALS					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
606-01340	End Anchorage Type 3D	11.000 EACH		4,640.26000	51,042.86				
606-01380	Transition Type 3H	2.000 EACH		3,741.50000	7,483.00				
606-02003	End Anchorage (Nonflared)	5.000 EACH		5,405.87000	27,029.35				
606-02005	End Anchorage (Flared)	6.000 EACH		5,834.61000	35,007.66				
612-00001	Delineator (Type I)	153.000 EACH		26.50000	4,054.50				
612-00002	Delineator (Type II)	50.000 EACH		37.10000	1,855.00				
612-00003	Delineator (Type III)	4.000 EACH		39.75000	159.00				
614-00011	Sign Panel (Class I)	43.000 SF		27.82000	1,196.26				
614-00012	Sign Panel (Class II)	375.000 SF		37.10000	13,912.50				
614-00013	Sign Panel (Class III)	934.000 SF		53.00000	49,502.00				
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	12.000 EACH		556.49000	6,677.88				
614-80385	Rumble Strip	60,620.000 LF		0.17000	10,305.40				
620-00005	Field Office (Special)	1.000 EACH		45,558.01000	45,558.01				
620-00012	Field Laboratory (Class 2)	1.000 EACH		37,725.69000	37,725.69				
620-00020	Sanitary Facility	1.000 EACH		1,958.08000	1,958.08				

Tabulation of Bids

Contract ID: C21799

Item Code	Description	Quantity		(3) 757A MARTIN MARIETTA MATERIALS					
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items								LCC:
625-00000	Construction Surveying	1.000	L S	78,323.23000	78,323.23				
626-00000	Mobilization	1.000	L S	389,283.97000	389,283.97				
626-01113	Public Information Management (Tier III)	135.000	DAY	84.85000	11,454.75				
627-00008	Modified Epoxy Pavement Marking	387.000	GAL	111.79000	43,262.73				
627-00014	Pavement Marking Paint (Low Temperature)	1,122.000	GAL	65.76000	73,782.72				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	4,718.000	SF	17.10000	80,677.80				
630-00000	Flagging	2,280.000	HOUR	36.30000	82,764.00				
630-00003	Uniformed Traffic Control	350.000	HOUR	134.45000	47,057.50				
630-00007	Traffic Control Inspection	40.000	DAY	201.68000	8,067.20				
630-00012	Traffic Control Management	95.000	DAY	1,344.55000	127,732.25				
630-80001	Flashing Beacon (Portable)	2.000	EACH	1,747.91000	3,495.82				
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000	EACH	201.68000	605.04				
630-80341	Construction Traffic Sign (Panel Size A)	2.000	EACH	60.50000	121.00				
630-80342	Construction Traffic Sign (Panel Size B)	62.000	EACH	114.29000	7,085.98				
630-80343	Construction Traffic Sign (Panel Size C)	26.000	EACH	147.90000	3,845.40				

Tabulation of Bids

Contract ID: C21799

				(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	2.000 EACH		10,756.39000	21,512.78				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH		1,344.55000	2,689.10				
630-80360	Drum Channelizing Device	100.000 EACH		33.61000	3,361.00				
630-80380	Traffic Cone	200.000 EACH		26.89000	5,378.00				
630-80393	Stackable Vertical Panels	200.000 EACH		53.78000	10,756.00				
630-85041	Mobile Attenuator	95.000 DAY		672.27000	63,865.65				
Section Totals:					\$5,575,388.79				
Contract Grand Totals					\$5,575,388.79				

Colorado Department Of Transportation

Printed On: 12/10/2020

Low Bid Item Analysis

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Contract ID: C21799

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00240 Removal of Asphalt Mat (Planing)	149,670.00	4.00000	1.95000 SY	598,680.00	291,856.50	48.75%	-306,823.50
0010	202-00250 Removal of Pavement Marking	29,952.00	2.00000	0.64000 SF	59,904.00	19,169.28	32.00%	-40,734.72
0015	202-00810 Removal of Ground Sign	7.000	128.00000	215.00000 EACH	896.00	1,505.00	167.97%	609.00
0020	202-00821 Removal of Sign Panel	30.000	95.00000	375.00000 EACH	2,850.00	11,250.00	394.74%	8,400.00
0025	202-01130 Removal of Guardrail Type 3	23,245.00	4.50000	2.66000 LF	104,602.50	61,831.70	59.11%	-42,770.80
0030	202-01300 Removal of End Anchorage	24.000	400.00000	320.00000 EACH	9,600.00	7,680.00	80.00%	-1,920.00
0035	202-04002 Clean Culvert	17.000	3,000.00000	3,315.00000 EACH	51,000.00	56,355.00	110.50%	5,355.00
0040	202-04010 Clean Inlet	9.000	1,000.00000	1,600.00000 EACH	9,000.00	14,400.00	160.00%	5,400.00
0045	203-01597 Potholing	100.000	275.00000	320.00000 HOUR	27,500.00	32,000.00	116.36%	4,500.00
0050	203-02330 Laborer	40.000	55.00000	40.50000 HOUR	2,200.00	1,620.00	73.64%	-580.00
0055	208-00002 Erosion Log Type 1 (12 Inch)	480.000	8.00000	5.31000 LF	3,840.00	2,548.80	66.38%	-1,291.20
0060	208-00020 Silt Fence	200.000	4.00000	2.44000 LF	800.00	488.00	61.00%	-312.00

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C21799

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0065	208-00035 Aggregate Bag	200.000	12.00000	8.29000 LF	2,400.00	1,658.00	69.08%	-742.00
0070	208-00045 Concrete Washout Structure	1.000	2,500.00000	1,600.00000 EACH	2,500.00	1,600.00	64.00%	-900.00
0075	208-00103 Removal and Disposal of Sediment (Labor)	40.000	75.00000	90.31000 HOUR	3,000.00	3,612.40	120.41%	612.40
0080	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	125.00000	191.25000 HOUR	5,000.00	7,650.00	153.00%	2,650.00
0085	208-00106 Sweeping (Sediment Removal)	40.000	150.00000	212.50000 HOUR	6,000.00	8,500.00	141.67%	2,500.00
0090	208-00107 Removal of Trash	40.000	75.00000	106.25000 HOUR	3,000.00	4,250.00	141.67%	1,250.00
0095	210-01130 Reset Guardrail Type 3	170.000	50.00000	19.12000 LF	8,500.00	3,250.40	38.24%	-5,249.60
0100	210-01200 Reset End Anchorage	2.000	2,500.00000	1,275.00000 EACH	5,000.00	2,550.00	51.00%	-2,450.00
0105	210-04020 Modify Inlet	3.000	2,000.00000	5,650.00000 EACH	6,000.00	16,950.00	282.50%	10,950.00
0110	240-00000 Wildlife Biologist	40.000	100.00000	114.75000 HOUR	4,000.00	4,590.00	114.75%	590.00
0115	240-00010 Removal of Nests	40.000	120.00000	114.75000 HOUR	4,800.00	4,590.00	95.63%	-210.00
0120	304-08000 Aggregate Base Course (Shoulder Material)	2,564.000	30.00000	13.00000 TON	76,920.00	33,332.00	43.33%	-43,588.00

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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						
0125	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	500.000	200.00000	187.95000 TON	100,000.00	93,975.00	93.98%	-6,025.00
0130	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	8,865.000	87.00000	14.25000 SY	771,255.00	126,326.25	16.38%	-644,928.75
0135	403-00800 Emergency Pothole Repair	50.000	500.00000	568.03000 TON	25,000.00	28,401.50	113.61%	3,401.50
0140	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	18,522.000	100.00000	75.45000 TON	1,852,200.00	1,397,484.90	75.45%	-454,715.10
0145	411-10255 Emulsified Asphalt (Slow-Setting)	7,483.000	4.50000	5.75000 GAL	33,673.50	43,027.25	127.78%	9,353.75
0150	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	23,254.000	40.00000	34.27000 LF	930,160.00	796,914.58	85.68%	-133,245.42
0155	606-01340 End Anchorage Type 3D	11.000	2,000.00000	2,490.00000 EACH	22,000.00	27,390.00	124.50%	5,390.00
0160	606-01380 Transition Type 3H	2.000	2,500.00000	2,200.00000 EACH	5,000.00	4,400.00	88.00%	-600.00
0165	606-02003 End Anchorage (Nonflared)	5.000	3,742.00000	4,335.00000 EACH	18,710.00	21,675.00	115.85%	2,965.00
0170	606-02005 End Anchorage (Flared)	6.000	3,500.00000	3,820.00000 EACH	21,000.00	22,920.00	109.14%	1,920.00
0175	612-00001 Delineator (Type I)	153.000	36.00000	21.25000 EACH	5,508.00	3,251.25	59.03%	-2,256.75
0180	612-00002 Delineator (Type II)	50.000	31.00000	29.75000 EACH	1,550.00	1,487.50	95.97%	-62.50

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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						
0185	612-00003 Delineator (Type III)	4.000	32.00000	32.00000 EACH	128.00	128.00	100.00%	0.00
0190	614-00011 Sign Panel (Class I)	43.000	50.00000	22.30000 SF	2,150.00	958.90	44.60%	-1,191.10
0195	614-00012 Sign Panel (Class II)	375.000	60.00000	29.75000 SF	22,500.00	11,156.25	49.58%	-11,343.75
0200	614-00013 Sign Panel (Class III)	934.000	70.00000	42.50000 SF	65,380.00	39,695.00	60.71%	-25,685.00
0205	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	12.000	492.00000	450.00000 EACH	5,904.00	5,400.00	91.46%	-504.00
0210	614-80385 Rumble Strip	60,620.000	0.60000	0.37000 LF	36,372.00	22,429.40	61.67%	-13,942.60
0215	620-00005 Field Office (Special)	1.000	30,000.00000	40,500.00000 EACH	30,000.00	40,500.00	135.00%	10,500.00
0220	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	38,750.00000 EACH	25,000.00	38,750.00	155.00%	13,750.00
0225	620-00020 Sanitary Facility	1.000	2,500.00000	8,500.00000 EACH	2,500.00	8,500.00	340.00%	6,000.00
0230	625-00000 Construction Surveying	1.000	50,000.00000	10,000.00000 L S	50,000.00	10,000.00	20.00%	-40,000.00
0235	626-00000 Mobilization	1.000	300,000.00000	340,000.00000 L S	300,000.00	340,000.00	113.33%	40,000.00
0240	626-01113 Public Information Management (Tier III)	135.000	200.00000	120.00000 DAY	27,000.00	16,200.00	60.00%	-10,800.00

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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						
0245	627-00008 Modified Epoxy Pavement Marking	387.000	150.00000	100.94000 GAL	58,050.00	39,063.78	67.29%	-18,986.22
0250	627-00014 Pavement Marking Paint (Low Temperature)	1,122.000	80.00000	44.62000 GAL	89,760.00	50,063.64	55.78%	-39,696.36
0255	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	4,718.000	18.00000	14.08000 SF	84,924.00	66,429.44	78.22%	-18,494.56
0260	630-00000 Flagging	2,280.000	35.00000	28.70000 HOUR	79,800.00	65,436.00	82.00%	-14,364.00
0265	630-00003 Uniformed Traffic Control	350.000	110.00000	106.25000 HOUR	38,500.00	37,187.50	96.59%	-1,312.50
0270	630-00007 Traffic Control Inspection	40.000	250.00000	160.00000 DAY	10,000.00	6,400.00	64.00%	-3,600.00
0275	630-00012 Traffic Control Management	95.000	900.00000	1,060.00000 DAY	85,500.00	100,700.00	117.78%	15,200.00
0280	630-80001 Flashing Beacon (Portable)	2.000	885.00000	1,385.00000 EACH	1,770.00	2,770.00	156.50%	1,000.00
0285	630-80335 Barricade (Type 3 M-A) (Temporary)	3.000	160.00000	160.00000 EACH	480.00	480.00	100.00%	0.00
0290	630-80341 Construction Traffic Sign (Panel Size A)	2.000	46.00000	50.00000 EACH	92.00	100.00	108.70%	8.00
0295	630-80342 Construction Traffic Sign (Panel Size B)	62.000	70.00000	90.00000 EACH	4,340.00	5,580.00	128.57%	1,240.00
0300	630-80343 Construction Traffic Sign (Panel Size C)	26.000	83.00000	120.00000 EACH	2,158.00	3,120.00	144.58%	962.00

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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						
0305	630-80355 Portable Message Sign Panel	2.000	6,000.00000	8,500.00000 EACH	12,000.00	17,000.00	141.67%	5,000.00
0310	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,378.00000	1,100.00000 EACH	2,756.00	2,200.00	79.83%	-556.00
0315	630-80360 Drum Channelizing Device	100.000	40.00000	26.55000 EACH	4,000.00	2,655.00	66.38%	-1,345.00
0320	630-80380 Traffic Cone	200.000	10.00000	21.25000 EACH	2,000.00	4,250.00	212.50%	2,250.00
0325	630-80393 Stackable Vertical Panels	200.000	37.00000	42.50000 EACH	7,400.00	8,500.00	114.86%	1,100.00
0330	630-85041 Mobile Attenuator	95.000	450.00000	530.00000 DAY	42,750.00	50,350.00	117.78%	7,600.00
Section 0001 Subtotal					\$5,877,263.00	\$4,156,493.22	70.72%	-\$1,720,769.78
Contract Total for Calculated Low Bidders Bid Items					\$5,877,263.00	\$4,156,493.22	70.72%	-\$1,720,769.78