Colorado Department Of Transportation Low Bid Summary

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02/27/2020

Printed On:

Letting Date: February 27, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C22997	STR0101-027	3	A and S CONSTRUCTION CO.	\$7,006,305.00	\$6,758,000.00	96.46%	-\$248,305.00
Lettii	ng Totals		3		\$7,006,305.00	\$6,758,000.00	96.46%	-\$248,305.00

Vendor Ranking

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Contract ID: C22997

Contract Description:

SH 10 OVERLAY LA JUNTA WEST MP 46.6 TO 71.97. This project consists of 1.0" HMA leveling course, 1.5" HMA overlay and surgical repairs at selected locations. The project also includes rotomilling, bridge repair, placing shoulder material, seeding, mulching, removal and replacement of guardrail, removal and replacement of bridge rail, delineators, signing, rumble strips and striping.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	005A	A and S CONSTRUCTION CO.	\$6,758,000.00	100.00%	96.46%
0	-EST-	Engineer's Estimate	\$7,006,305.00	103.67%	100.00%
2	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$7,172,743.57	106.14%	102.38%
3	257A	SIMON CONTRACTORS	\$7,196,651.00	106.49%	102.72%

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			(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00090	Removal of Delineator	450.000 EACH	7.00000	3,150.00	5.00000	2,250.00	4.16000	1,872.00
202-00240	Removal of Asphalt Mat (Planing)	14,831.000 SY	10.00000	148,310.00	4.00000	59,324.00	3.15000	46,717.65
202-00246	Removal of Asphalt Mat (Planing) (Special)	136.000 SY	30.00000	4,080.00	60.00000	8,160.00	55.12000	7,496.32
202-00425	Removal of Bridge Railing	583.000 LF	25.00000	14,575.00	20.00000	11,660.00	28.38000	16,545.54
202-00810	Removal of Ground Sign	98.000 EACH	75.00000	7,350.00	100.00000	9,800.00	78.02000	7,645.96
202-00821	Removal of Sign Panel	55.000 EACH	75.00000	4,125.00	65.00000	3,575.00	52.02000	2,861.10
202-01130	Removal of Guardrail Type 3	1,163.000 LF	10.00000	11,630.00	5.00000	5,815.00	10.15000	11,804.45
203-00000	Unclassified Excavation	2,523.000 CY	50.00000	126,150.00	40.00000	100,920.00	49.13000	123,954.99
203-01500	Blading	100.000 HOUR	150.00000	15,000.00	125.00000	12,500.00	97.86000	9,786.00
203-01597	Potholing	10.000 HOUR	200.00000	2,000.00	240.00000	2,400.00	280.48000	2,804.80
207-00205	Topsoil	160.000 CY	25.00000	4,000.00	52.00000	8,320.00	75.68000	12,108.80
208-00002	Erosion Log Type 1 (12 Inch)	2,000.000 LF	5.00000	10,000.00	5.00000	10,000.00	4.57000	9,140.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	5,000.00000	10,000.00	1,000.00000	2,000.00	2,549.80000	5,099.60
210-00011	Reset Mailbox Structure (Type 1)	17.000 EACH	500.00000	8,500.00	400.00000	6,800.00	364.11000	6,189.87
212-00006	Seeding (Native)	0.300 ACRE	550.00000	165.00	6,000.00000	1,800.00	2,441.51000	732.45
212-00032	Soil Conditioning	0.300 ACRE	2,500.00000	750.00	7,000.00000	2,100.00	4,543.59000	1,363.08

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				(0) -EST	-	(1) 005.	A	(2) 027	A
							and S CONSTRUCTION CO.		HERN CTION , LLC
Item Code	Description	Quant	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
213-00002	Mulching (Weed Free Hay)	0.300	ACRE	750.00000	225.00	6,000.00000	1,800.00	2,033.62000	610.09
213-00061	Mulch Tackifier	60.000	LB	3.00000	180.00	24.00000	1,440.00	7.52000	451.20
240-00010	Removal of Nests	100.000 F	HOUR	100.00000	10,000.00	60.00000	6,000.00	114.01000	11,401.00
240-00020	Netting	800.000	SY	10.00000	8,000.00	9.00000	7,200.00	10.37000	8,296.00
304-06007	Aggregate Base Course (Class 6)	1,266.000	CY	45.00000	56,970.00	40.00000	50,640.00	69.85000	88,430.10
304-08002	Aggregate Base Course (Shoulder Material)	5,958.000	CY	45.00000	268,110.00	24.00000	142,992.00	31.39000	187,021.62
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	2,499.000	TON	125.00000	312,375.00	108.00000	269,892.00	183.27000	457,991.73
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	33,015.000	TON	85.00000	2,806,275. 00	79.00000	2,608,185. 00	85.12000	2,810,236. 80
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	20,768.000	TON	85.00000	1,765,280. 00	85.00000	1,765,280. 00	93.48000	1,941,392. 64
411-10255	Emulsified Asphalt (Slow-Setting)	35,946.000	GAL	4.00000	143,784.00	3.00000	107,838.00	2.27000	81,597.42
506-00209	Riprap (9 Inch)	3.000	CY	450.00000	1,350.00	900.00000	2,700.00	771.24000	2,313.72
515-00120	Waterproofing (Membrane)	136.000	SY	20.00000	2,720.00	40.00000	5,440.00	40.37000	5,490.32
519-01000	Epoxy Resin (Injection)	217.000	LF	125.00000	27,125.00	200.00000	43,400.00	184.27000	39,986.59
606-00301	Guardrail Type 3 (6-3 Post Spacing)	650.000	LF	32.00000	20,800.00	37.00000	24,050.00	32.91000	21,391.50
606-01370	Transition Type 3G	8.000 1	EACH	2,000.00000	16,000.00	2,700.00000	21,600.00	2,591.78000	20,734.24

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		CONTRACT ID. CZZ	001					
			(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-01385	Transition Type 3J	6.000 EACH	2,000.00000	12,000.00	2,200.00000	13,200.00	971.40000	5,828.40
606-01390	End Anchorage Type 3K	6.000 EACH	2,500.00000	15,000.00	3,800.00000	22,800.00	1,585.36000	9,512.16
606-02003	End Anchorage (Nonflared)	10.000 EACH	2,500.00000	25,000.00	4,100.00000	41,000.00	2,974.99000	29,749.90
606-11010	Bridge Rail Type 10R	501.000 LF	150.00000	75,150.00	180.00000	90,180.00	164.05000	82,189.05
612-00036	Delineator (Flexible) (Square Base)	535.000 EACH	75.00000	40,125.00	95.00000	50,825.00	72.82000	38,958.70
612-00037	Delineator (Flexible) (Flat Mounted)	17.000 EACH	80.00000	1,360.00	85.00000	1,445.00	74.90000	1,273.30
614-00011	Sign Panel (Class I)	521.000 SF	25.00000	13,025.00	22.00000	11,462.00	19.77000	10,300.17
614-00012	Sign Panel (Class II)	872.000 SF	25.00000	21,800.00	24.00000	20,928.00	20.81000	18,146.32
614-00013	Sign Panel (Class III)	119.000 SF	25.00000	2,975.00	34.00000	4,046.00	27.05000	3,218.95
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	34.000 EACH	200.00000	6,800.00	320.00000	10,880.00	286.09000	9,727.06
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	90.000 EACH	360.00000	32,400.00	410.00000	36,900.00	390.12000	35,110.80
614-80390	Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	259,958.000 LF	0.35000	90,985.30	0.20000	51,991.60	0.18000	46,792.44
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	26,000.00000	26,000.00	15,298.82000	15,298.82
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	24,000.00000	24,000.00	12,239.05000	12,239.05

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		Contract ID.	UZZ:	551					
				(0) -EST- Engineer's Estimate A and S CONSTRUCTI CO.			(2) 027 APC SOUT CONSTRUC COMPANY	HERN CTION	
Item Code	Description	Quantit	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
620-00020	Sanitary Facility	1.000 E	ACH	3,000.00000	3,000.00	7,000.00000	7,000.00	6,119.53000	6,119.53
625-00000	Construction Surveying	1.000	L S	25,000.00000	25,000.00	5,000.00000	5,000.00	12,239.05000	12,239.05
626-00000	Mobilization	1.000	LS	360,960.70000	360,960.70	501,699.40000	501,699.40	412,142.39000	412,142.39
626-01114	Public Information Management (Tier IV)	156.000	DAY	75.00000	11,700.00	35.00000	5,460.00	66.29000	10,341.24
627-00001	Pavement Marking Paint	2,808.000	GAL	40.00000	112,320.00	51.00000	143,208.00	46.58000	130,796.64
627-00013	Pavement Marking Paint (High Build)	2,429.000	GAL	45.00000	109,305.00	42.00000	102,018.00	36.23000	88,002.67
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	89.000	SF	25.00000	2,225.00	30.00000	2,670.00	24.85000	2,211.65
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	134.000	SF	20.00000	2,680.00	19.00000	2,546.00	14.49000	1,941.66
630-00000	Flagging	2,700.000 H	OUR	24.00000	64,800.00	30.00000	81,000.00	30.47000	82,269.00
630-00007	Traffic Control Inspection	36.000	DAY	180.00000	6,480.00	340.00000	12,240.00	309.90000	11,156.40
630-00012	Traffic Control Management	90.000	DAY	730.00000	65,700.00	1,200.00000	108,000.00	1,139.81000	102,582.90
630-80001	Flashing Beacon (Portable)	3.000 E	ACH	650.00000	1,950.00	4,000.00000	12,000.00	2,626.30000	7,878.90
630-80341	Construction Traffic Sign (Panel Size A)	15.000 E	ACH	35.00000	525.00	35.00000	525.00	31.52000	472.80
630-80342	Construction Traffic Sign (Panel Size B)	89.000 E	ACH	40.00000	3,560.00	55.00000	4,895.00	52.53000	4,675.17
630-80355	Portable Message Sign Panel	3.000 E	ACH	5,500.00000	16,500.00	8,000.00000	24,000.00	5,777.85000	17,333.55

Tabulation of Bids

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		(0) -EST Engineer's Es		(1) 005. A and S CONST CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
Item Code Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS					LCC:		
630-80360 Drum Channelizing Device	100.000 EACH	20.00000	2,000.00	40.00000	4,000.00	42.02000	4,202.00
630-80380 Traffic Cone	200.000 EACH	10.00000	2,000.00	3.00000	600.00	2.10000	420.00
630-80520 Mobile Pavement Marking Zone	12.000 DAY	1,500.00000	18,000.00	1,800.00000	21,600.00	776.41000	9,316.92
630-85041 Mobile Attenuator	10.000 DAY	700.00000	7,000.00	800.00000	8,000.00	682.84000	6,828.40
Section Totals:		\$7,00	6,305.00	\$6,75	8,000.00	\$7,17	72,743.57
Contract Grand Totals		\$7,006,305.00		\$6,758,000.00		\$7,172,743.57	

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			(3) 257A SIMON CONTRACTORS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00090	Removal of Delineator	450.000 EACH	9.50000	4,275.00				
202-00240	Removal of Asphalt Mat (Planing)	14,831.000 SY	3.10000	45,976.10				
202-00246	Removal of Asphalt Mat (Planing) (Special)	136.000 SY	80.50000	10,948.00				
202-00425	Removal of Bridge Railing	583.000 LF	28.00000	16,324.00				
202-00810	Removal of Ground Sign	98.000 EACH	155.00000	15,190.00				
202-00821	Removal of Sign Panel	55.000 EACH	22.75000	1,251.25				
202-01130	Removal of Guardrail Type 3	1,163.000 LF	10.00000	11,630.00				
203-00000	Unclassified Excavation	2,523.000 CY	29.50000	74,428.50				
203-01500	Blading	100.000 HOUR	105.00000	10,500.00				
203-01597	Potholing	10.000 HOUR	250.00000	2,500.00				
207-00205	Topsoil	160.000 CY	16.50000	2,640.00				
208-00002	Erosion Log Type 1 (12 Inch)	2,000.000 LF	4.25000	8,500.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	4,350.00000	8,700.00				
210-00011	Reset Mailbox Structure (Type 1)	17.000 EACH	516.00000	8,772.00				
212-00006	Seeding (Native)	0.300 ACRE	3,100.00000	930.00				
212-00032	Soil Conditioning	0.300 ACRE	7,950.00000	2,385.00				

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			(3) 257A SIMON CONTRACTORS					
				ACTORS				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
213-00002	Mulching (Weed Free Hay)	0.300 ACRE	2,995.00000	898.50				
213-00061	Mulch Tackifier	60.000 LB	6.10000	366.00				
240-00010	Removal of Nests	100.000 HOUR	116.75000	11,675.00				
240-00020	Netting	800.000 SY	15.00000	12,000.00				
304-06007	Aggregate Base Course (Class 6)	1,266.000 CY	56.50000	71,529.00				
304-08002	Aggregate Base Course (Shoulder Material)	5,958.000 CY	40.25000	239,809.50				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	2,499.000 TON	142.00000	354,858.00				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	33,015.000 TON	89.75000	2,963,096. 25				
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	20,768.000 TON	86.50000	1,796,432. 00				
411-10255	Emulsified Asphalt (Slow-Setting)	35,946.000 GAL	0.95000	34,148.70				
506-00209	Riprap (9 Inch)	3.000 CY	760.00000	2,280.00				
515-00120	Waterproofing (Membrane)	136.000 SY	41.00000	5,576.00				
519-01000	Epoxy Resin (Injection)	217.000 LF	182.00000	39,494.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	650.000 LF	32.50000	21,125.00				
606-01370	Transition Type 3G	8.000 EACH	2,600.00000	20,800.00				

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			(3) 257A SIMON CONTRACTORS					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-01385	Transition Type 3J	6.000 EACH	960.00000	5,760.00				
606-01390	End Anchorage Type 3K	6.000 EACH	1,600.00000	9,600.00				
606-02003	End Anchorage (Nonflared)	10.000 EACH	2,950.00000	29,500.00				
606-11010	Bridge Rail Type 10R	501.000 LF	162.00000	81,162.00				
612-00036	Delineator (Flexible) (Square Base)	535.000 EACH	72.25000	38,653.75				
612-00037	Delineator (Flexible) (Flat Mounted)	17.000 EACH	93.00000	1,581.00				
614-00011	Sign Panel (Class I)	521.000 SF	18.75000	9,768.75				
614-00012	Sign Panel (Class II)	872.000 SF	22.00000	19,184.00				
614-00013	Sign Panel (Class III)	119.000 SF	37.25000	4,432.75				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	34.000 EACH	250.00000	8,500.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	90.000 EACH	395.00000	35,550.00				
614-80390	Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	259,958.000 LF	0.23000	59,790.34				
620-00002	Field Office (Class 2)	1.000 EACH	20,000.00000	20,000.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH	15,000.00000	15,000.00				
620-00020	Sanitary Facility	1.000 EACH	9,000.00000	9,000.00				

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				(3) 257A SIMON CONTRACTORS					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
625-00000	Construction Surveying	1.000	LS	40,000.00000	40,000.00				
626-00000	Mobilization	1.000	LS	484,222.86000	484,222.86				
626-01114	Public Information Management (Tier IV)	156.000	DAY	32.00000	4,992.00				
627-00001	Pavement Marking Paint	2,808.000	GAL	63.00000	176,904.00				
627-00013	Pavement Marking Paint (High Build)	2,429.000	GAL	40.00000	97,160.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	89.000	SF	42.25000	3,760.25				
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	134.000	SF	40.25000	5,393.50				
630-00000	Flagging	2,700.000	HOUR	30.00000	81,000.00				
630-00007	Traffic Control Inspection	36.000	DAY	310.00000	11,160.00				
630-00012	Traffic Control Management	90.000	DAY	1,125.00000	101,250.00				
630-80001	Flashing Beacon (Portable)	3.000	EACH	2,600.00000	7,800.00				
630-80341	Construction Traffic Sign (Panel Size A)	15.000	EACH	31.00000	465.00				
630-80342	Construction Traffic Sign (Panel Size B)	89.000	EACH	52.00000	4,628.00				
630-80355	Portable Message Sign Panel	3.000	EACH	5,700.00000	17,100.00				
630-80360	Drum Channelizing Device	100.000	EACH	41.25000	4,125.00				

Tabulation of Bids

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		(3) 257A SIMON CONTRACTORS		
Item Code Description	Quantity	Unit Price Amount	Unit Price Amount	Unit Price Amount
SECTION: 0001 BID ITEMS			LCC:	
630-80380 Traffic Cone	200.000 EACH	2.10000 420.00		
630-80520 Mobile Pavement Marking Zone	12.000 DAY	250.00000 3,000.00		
630-85041 Mobile Attenuator	10.000 DAY	675.00000 6,750.00		
Section Totals:		\$7,196,651.00		
Contract Grand Totals		\$7,196,651.00		

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						
0005	202-00090 Removal of Deli	450.000 neator	7.00000	5.00000 EACH	3,150.00	2,250.00	71.43%	-900.00
0010	202-00240 Removal of Aspl	14,831.000 halt Mat (Planing)	10.00000	4.00000 SY	148,310.00	59,324.00	40.00%	-88,986.00
0015	202-00246 Removal of Aspl	136.000 halt Mat (Planing) (S	30.00000 pecial)	60.00000 SY	4,080.00	8,160.00	200.00%	4,080.00
0020	202-00425 Removal of Brid	583.000 ge Railing	25.00000	20.00000 LF	14,575.00	11,660.00	80.00%	-2,915.00
0025	202-00810 Removal of Grou	98.000 und Sign	75.00000	100.00000 EACH	7,350.00	9,800.00	133.33%	2,450.00
0030	202-00821 Removal of Sign	55.000 Panel	75.00000	65.00000 EACH	4,125.00	3,575.00	86.67%	-550.00
0035	202-01130 Removal of Gua	1,163.000 rdrail Type 3	10.00000	5.00000 LF	11,630.00	5,815.00	50.00%	-5,815.00
0040	203-00000 Unclassified Exc	2,523.000 eavation	50.00000	40.00000 CY	126,150.00	100,920.00	80.00%	-25,230.00
0045	203-01500 Blading	100.000	150.00000	125.00000 HOUR	15,000.00	12,500.00	83.33%	-2,500.00
0050	203-01597 Potholing	10.000	200.00000	240.00000 HOUR	2,000.00	2,400.00	120.00%	400.00
0055	207-00205 Topsoil	160.000	25.00000	52.00000 CY	4,000.00	8,320.00	208.00%	4,320.00
0060	208-00002 Erosion Log Typ	2,000.000 e 1 (12 Inch)	5.00000	5.00000 LF	10,000.00	10,000.00	100.00%	0.00

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						
0065	208-00075 Pre-fabricated Ve	2.000 hicle Tracking Pad	5,000.00000	1,000.00000 EACH	10,000.00	2,000.00	20.00%	-8,000.00
0070	210-00011 Reset Mailbox St	17.000 ructure (Type 1)	500.00000	400.00000 EACH	8,500.00	6,800.00	80.00%	-1,700.00
0075	212-00006 Seeding (Native)	0.300	550.00000	6,000.00000 ACRE	165.00	1,800.00	1090.91%	1,635.00
0800	212-00032 Soil Conditioning	0.300	2,500.00000	7,000.00000 ACRE	750.00	2,100.00	280.00%	1,350.00
0085	213-00002 Mulching (Weed I	0.300 Free Hay)	750.00000	6,000.00000 ACRE	225.00	1,800.00	800.00%	1,575.00
0090	213-00061 Mulch Tackifier	60.000	3.00000	24.00000 LB	180.00	1,440.00	800.00%	1,260.00
0095	240-00010 Removal of Nests	100.000	100.00000	60.00000 HOUR	10,000.00	6,000.00	60.00%	-4,000.00
0100	240-00020 Netting	800.000	10.00000	9.00000 SY	8,000.00	7,200.00	90.00%	-800.00
0105	304-06007 Aggregate Base 0	1,266.000 Course (Class 6)	45.00000	40.00000 CY	56,970.00	50,640.00	88.89%	-6,330.00
0110	304-08002 Aggregate Base 0	5,958.000 Course (Shoulder M	45.00000 (aterial	24.00000 CY	268,110.00	142,992.00	53.33%	-125,118.00
0115	403-00720 Hot Mix Asphalt (2,499.000 Patching) (Asphalt)	125.00000	108.00000 TON	312,375.00	269,892.00	86.40%	-42,483.00
0120	403-34721 Hot Mix Asphalt (33,015.000 Grading SX) (75) (F	85.00000 PG 58-28)	79.00000 TON	2,806,275.00	2,608,185.00	92.94%	-198,090.00

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						
0125	403-36621 Hot Mix Asphalt	20,768.000 (Gr ST)(50)(PG 58-2	85.00000 8)	85.00000 TON	1,765,280.00	1,765,280.00	100.00%	0.00
0130	411-10255 Emulsified Aspha	35,946.000 alt (Slow-Setting)	4.00000	3.00000 GAL	143,784.00	107,838.00	75.00%	-35,946.00
0135	506-00209 Riprap (9 Inch)	3.000	450.00000	900.00000 CY	1,350.00	2,700.00	200.00%	1,350.00
0140	515-00120 Waterproofing (N	136.000 /lembrane)	20.00000	40.00000 SY	2,720.00	5,440.00	200.00%	2,720.00
0145	519-01000 Epoxy Resin (Inj	217.000 ection)	125.00000	200.00000 LF	27,125.00	43,400.00	160.00%	16,275.00
0150	606-00301 Guardrail Type 3	650.000 (6-3 Post Spacing)	32.00000	37.00000 LF	20,800.00	24,050.00	115.63%	3,250.00
0155	606-01370 Transition Type 3	8.000 3G	2,000.00000	2,700.00000 EACH	16,000.00	21,600.00	135.00%	5,600.00
0160	606-01385 Transition Type 3	6.000 3J	2,000.00000	2,200.00000 EACH	12,000.00	13,200.00	110.00%	1,200.00
0165	606-01390 End Anchorage	6.000 Type 3K	2,500.00000	3,800.00000 EACH	15,000.00	22,800.00	152.00%	7,800.00
0170	606-02003 End Anchorage (10.000 (Nonflared)	2,500.00000	4,100.00000 EACH	25,000.00	41,000.00	164.00%	16,000.00
0175	606-11010 Bridge Rail Type	501.000 10R	150.00000	180.00000 LF	75,150.00	90,180.00	120.00%	15,030.00
0180	612-00036 Delineator (Flexi	535.000 ble) (Square Base)	75.00000	95.00000 EACH	40,125.00	50,825.00	126.67%	10,700.00

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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						
0185	612-00037 Delineator (Flexi	17.000 ble) (Flat Mounted)	80.00000	85.00000 EACH	1,360.00	1,445.00	106.25%	85.00
0190	614-00011 Sign Panel (Clas	521.000 ss I)	25.00000	22.00000 SF	13,025.00	11,462.00	88.00%	-1,563.00
0195	614-00012 Sign Panel (Clas	872.000 ss II)	25.00000	24.00000 SF	21,800.00	20,928.00	96.00%	-872.00
0200	614-00013 Sign Panel (Clas	119.000 ss III)	25.00000	34.00000 SF	2,975.00	4,046.00	136.00%	1,071.00
0205	614-01503 Steel Sign Suppo Socket)	34.000 ort (2-Inch Round)(I	200.00000 Post and	320.00000 EACH	6,800.00	10,880.00	160.00%	4,080.00
0210	614-01573 Steel Sign Suppo 40)(Post & Slipba	90.000 ort (2-1/2 Inch Rour ase)	360.00000 nd NP-	410.00000 EACH	32,400.00	36,900.00	113.89%	4,500.00
0215	614-80390 Rumble Strip (Gr	, 259,958.00 rinding)(Asphalt)(Si	0.35000 nusoidal)	0.20000 LF	90,985.30	51,991.60	57.14%	-38,993.70
0220	620-00002 Field Office (Clas	1.000 ss 2)	25,000.00000	26,000.00000 EACH	25,000.00	26,000.00	104.00%	1,000.00
0225	620-00012 Field Laboratory	1.000 (Class 2)	20,000.00000	24,000.00000 EACH	20,000.00	24,000.00	120.00%	4,000.00
0230	620-00020 Sanitary Facility	1.000	3,000.00000	7,000.00000 EACH	3,000.00	7,000.00	233.33%	4,000.00
0235	625-00000 Construction Sur	1.000 veying	25,000.00000	5,000.00000 L S	25,000.00	5,000.00	20.00%	-20,000.00

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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	626-00000 Mobilization	1.000	360,960.70000	501,699.40000 L S	360,960.70	501,699.40	138.99%	140,738.70
0245	626-01114 Public Information	156.000 n Management (T	75.00000 ier IV)	35.00000 DAY	11,700.00	5,460.00	46.67%	-6,240.00
0250	627-00001 Pavement Marki	2,808.000 ng Paint	40.00000	51.00000 GAL	112,320.00	143,208.00	127.50%	30,888.00
0255	627-00013 Pavement Marki	2,429.000 ng Paint (High Buil	45.00000 d)	42.00000 GAL	109,305.00	102,018.00	93.33%	-7,287.00
0260	627-30405 Preformed Therr (Word-Symbol)	89.000 noplastic Pavemer	25.00000 nt Marking	30.00000 SF	2,225.00	2,670.00	120.00%	445.00
0265	627-30411 Preformed Therr (Xwalk-Stop Line	134.000 moplastic Pavemer e) (Special)	20.00000 nt Marking	19.00000 SF	2,680.00	2,546.00	95.00%	-134.00
0270	630-00000 Flagging	2,700.000	24.00000	30.00000 HOUR	64,800.00	81,000.00	125.00%	16,200.00
0275	630-00007 Traffic Control In	36.000 spection	180.00000	340.00000 DAY	6,480.00	12,240.00	188.89%	5,760.00
0280	630-00012 Traffic Control M	90.000 anagement	730.00000	1,200.00000 DAY	65,700.00	108,000.00	164.38%	42,300.00
0285	630-80001 Flashing Beacon	3.000 (Portable)	650.00000	4,000.00000 EACH	1,950.00	12,000.00	615.38%	10,050.00
0290	630-80341 Construction Tra	15.000 ffic Sign (Panel Si	35.00000 ze A)	35.00000 EACH	525.00	525.00	100.00%	0.00

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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						
0295	630-80342 Construction Tra	89.000 affic Sign (Panel Size	40.00000 e B)	55.00000 EACH	3,560.00	4,895.00	137.50%	1,335.00
0300	630-80355 Portable Messag	3.000 ge Sign Panel	5,500.00000	8,000.00000 EACH	16,500.00	24,000.00	145.45%	7,500.00
0305	630-80360 Drum Channeliz	100.000 ing Device	20.00000	40.00000 EACH	2,000.00	4,000.00	200.00%	2,000.00
0310	630-80380 Traffic Cone	200.000	10.00000	3.00000 EACH	2,000.00	600.00	30.00%	-1,400.00
0315	630-80520 Mobile Pavemer	12.000 nt Marking Zone	1,500.00000	1,800.00000 DAY	18,000.00	21,600.00	120.00%	3,600.00
0320	630-85041 Mobile Attenuate	10.000 or	700.00000	800.00000 DAY	7,000.00	8,000.00	114.29%	1,000.00
Section 0	001 Subtotal				\$7,006,305.00	\$6,758,000.00	96.46%	-\$248,305.00
Contrac	ct Total for Cald	culated Low Bidd	ers Bid Items	\$7,006,305.00	\$6,758,000.00	96.46%	-\$248,305.00	