

Colorado Department Of Transportation

Printed On: 02/13/2020

Low Bid Summary

Page 1 of 1

Letting Date: February 13, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23396	STR116A-001	3	A and S CONSTRUCTION CO.	\$9,600,000.00	\$8,883,000.00	92.53%	-\$717,000.00
Letting Totals			3		\$9,600,000.00	\$8,883,000.00	92.53%	-\$717,000.00

Vendor Ranking

Contract ID: C23396

Contract Description:

SH116A MP 0 TO 32.3 - Resurfacing from MP 0 to MP 32.3. Resurfacing will include a 1 Inch leveling course over the existing surface and a 1.5 Inch overlay. There will be no bridge work on this project. Other work items include, replacing guardrail, replacing delineators, sign replacement and at CR 33 culvert improvements.

This project will be advertised for 2 weeks and bids open on 2/13/2020.

Questions: Contact Brian Long at 719-336-3228.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	005A	A and S CONSTRUCTION CO.	\$8,883,000.00	100.00%	92.53%
2	766C	MCATEE CONSTRUCTION CO.	\$9,291,196.00	104.60%	96.78%
3	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$9,316,468.22	104.88%	97.05%
0	-EST-	Engineer's Estimate	\$9,600,000.00	108.07%	100.00%

Tabulation of Bids

Contract ID: C23396

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
202-00090	Removal of Delineator	650.000 EACH	7.00000	4,550.00	9.90000	6,435.00	8.20000	5,330.00
202-00240	Removal of Asphalt Mat (Planing)	15,500.000 SY	10.00000	155,000.00	5.00000	77,500.00	2.80000	43,400.00
202-00810	Removal of Ground Sign	109.000 EACH	85.00000	9,265.00	150.00000	16,350.00	153.10000	16,687.90
202-00821	Removal of Sign Panel	37.000 EACH	39.20000	1,450.40	200.00000	7,400.00	122.45000	4,530.65
202-01130	Removal of Guardrail Type 3	1,900.000 LF	6.00000	11,400.00	9.00000	17,100.00	3.71000	7,049.00
203-00010	Unclassified Excavation (Complete In Place)	674.000 CY	88.00000	59,312.00	36.00000	24,264.00	36.25000	24,432.50
203-00060	Embankment Material (Complete In Place)	497.000 CY	80.00000	39,760.00	40.00000	19,880.00	16.00000	7,952.00
203-01500	Blading	110.000 HOUR	150.00000	16,500.00	140.00000	15,400.00	107.00000	11,770.00
206-00100	Structure Backfill (Class 1)	40.000 CY	123.00000	4,920.00	50.00000	2,000.00	79.00000	3,160.00
207-00205	Topsoil	135.000 CY	92.00000	12,420.00	33.00000	4,455.00	12.00000	1,620.00
208-00002	Erosion Log Type 1 (12 Inch)	2,500.000 LF	5.00000	12,500.00	6.00000	15,000.00	4.00000	10,000.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	1,000.00000	2,000.00	1,000.00000	2,000.00	12,500.00000	25,000.00
208-00207	Erosion Control Management	25.000 DAY	500.00000	12,500.00	400.00000	10,000.00	635.00000	15,875.00
210-00013	Reset Mailbox Structure (Type 3)	2.000 EACH	500.00000	1,000.00	900.00000	1,800.00	714.50000	1,429.00
212-00006	Seeding (Native)	0.300 ACRE	2,000.00000	600.00	9,000.00000	2,700.00	2,748.00000	824.40
212-00032	Soil Conditioning	0.300 ACRE	6,000.00000	1,800.00	10,000.00000	3,000.00	4,650.00000	1,395.00

Tabulation of Bids

Contract ID: C23396

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
213-00002	Mulching (Weed Free Hay)	0.300 ACRE	2,000.00000	600.00	6,000.00000	1,800.00	2,025.00000	607.50
213-00061	Mulch Tackifier	56.000 LB	5.00000	280.00	10.00000	560.00	16.80000	940.80
304-06007	Aggregate Base Course (Class 6)	309.000 CY	70.00000	21,630.00	92.00000	28,428.00	103.00000	31,827.00
304-08002	Aggregate Base Course (Shoulder Material)	3,952.000 CY	50.00000	197,600.00	80.00000	316,160.00	90.00000	355,680.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	100.000 TON	200.00000	20,000.00	150.00000	15,000.00	160.00000	16,000.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	43,041.000 TON	95.00000	4,088,895.00	89.00000	3,830,649.00	100.00000	4,304,100.00
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	30,279.000 TON	109.00000	3,300,411.00	96.00000	2,906,784.00	92.00000	2,785,668.00
411-10255	Emulsified Asphalt (Slow-Setting)	48,362.000 GAL	4.00000	193,448.00	3.00000	145,086.00	1.15000	55,616.30
603-10300	30 Inch Corrugated Steel Pipe	90.000 LF	135.00000	12,150.00	160.00000	14,400.00	77.00000	6,930.00
603-30030	30 Inch Steel End Section	2.000 EACH	1,200.00000	2,400.00	1,500.00000	3,000.00	350.00000	700.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	1,100.000 LF	32.00000	35,200.00	37.00000	40,700.00	30.50000	33,550.00
606-02003	End Anchorage (Nonflared)	16.000 EACH	2,250.00000	36,000.00	4,200.00000	67,200.00	3,000.00000	48,000.00
612-00037	Delineator (Flexible) (Flat Mounted)	45.000 EACH	70.00000	3,150.00	82.00000	3,690.00	82.00000	3,690.00
612-00041	Delineator (Flexible) (Type I)	626.000 EACH	40.00000	25,040.00	65.00000	40,690.00	61.50000	38,499.00
612-00043	Delineator (Flexible) (Type III)	29.000 EACH	45.00000	1,305.00	70.00000	2,030.00	66.50000	1,928.50

Tabulation of Bids

Contract ID: C23396

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
614-00011	Sign Panel (Class I)	581.000 SF	20.00000	11,620.00	21.00000	12,201.00	18.50000	10,748.50
614-00012	Sign Panel (Class II)	532.000 SF	25.00000	13,300.00	26.00000	13,832.00	24.50000	13,034.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	63.000 EACH	200.00000	12,600.00	250.00000	15,750.00	225.00000	14,175.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	55.000 EACH	360.00000	19,800.00	420.00000	23,100.00	390.00000	21,450.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	22,000.00000	22,000.00	30,000.00000	30,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	19,000.00000	19,000.00	30,000.00000	30,000.00
620-00015	Field Laboratory (State Furnished)	1.000 EACH	3,000.00000	3,000.00	4,000.00000	4,000.00	15,000.00000	15,000.00
620-00020	Sanitary Facility	1.000 EACH	7,000.00000	7,000.00	6,000.00000	6,000.00	15,000.00000	15,000.00
625-00000	Construction Surveying	1.000 L S	25,000.00000	25,000.00	19,000.00000	19,000.00	40,000.00000	40,000.00
626-00000	Mobilization	1.000 L S	604,993.60000	604,993.60	512,675.00000	512,675.00	789,738.00000	789,738.00
626-01114	Public Information Management (Tier IV)	169.000 DAY	75.00000	12,675.00	41.00000	6,929.00	35.00000	5,915.00
627-00001	Pavement Marking Paint	5,692.000 GAL	40.00000	227,680.00	40.00000	227,680.00	19.50000	110,994.00
627-00013	Pavement Marking Paint (High Build)	2,973.000 GAL	45.00000	133,785.00	38.00000	112,974.00	22.00000	65,406.00
630-00000	Flagging	3,125.000 HOUR	24.00000	75,000.00	28.00000	87,500.00	28.00000	87,500.00
630-00007	Traffic Control Inspection	40.000 DAY	180.00000	7,200.00	220.00000	8,800.00	198.00000	7,920.00

Tabulation of Bids

Contract ID: C23396

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-00012	Traffic Control Management	100.000 DAY	730.00000	73,000.00	1,100.00000	110,000.00	1,015.00000	101,500.00
630-80001	Flashing Beacon (Portable)	4.000 EACH	650.00000	2,600.00	2,000.00000	8,000.00	2,000.00000	8,000.00
630-80341	Construction Traffic Sign (Panel Size A)	4.000 EACH	35.00000	140.00	24.00000	96.00	22.00000	88.00
630-80342	Construction Traffic Sign (Panel Size B)	28.000 EACH	40.00000	1,120.00	34.00000	952.00	32.00000	896.00
630-80355	Portable Message Sign Panel	2.000 EACH	5,500.00000	11,000.00	9,000.00000	18,000.00	6,000.00000	12,000.00
630-80360	Drum Channelizing Device	150.000 EACH	20.00000	3,000.00	35.00000	5,250.00	30.60000	4,590.00
630-80380	Traffic Cone	350.000 EACH	10.00000	3,500.00	2.00000	700.00	1.10000	385.00
630-80520	Mobile Pavement Marking Zone	15.000 DAY	1,500.00000	22,500.00	300.00000	4,500.00	2,420.93000	36,313.95
630-85010	Impact Attenuator (Temporary)	2.000 EACH	700.00000	1,400.00	1,300.00000	2,600.00	3,175.00000	6,350.00
Section Totals:				\$9,600,000.00		\$8,883,000.00		\$9,291,196.00
Contract Grand Totals				\$9,600,000.00		\$8,883,000.00		\$9,291,196.00

Tabulation of Bids

Contract ID: C23396

			(3) 027A APC SOUTHERN CONSTRUCTION					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
202-00090	Removal of Delineator	650.000 EACH	8.57000	5,570.50				
202-00240	Removal of Asphalt Mat (Planing)	15,500.000 SY	2.80000	43,400.00				
202-00810	Removal of Ground Sign	109.000 EACH	160.64000	17,509.76				
202-00821	Removal of Sign Panel	37.000 EACH	128.52000	4,755.24				
202-01130	Removal of Guardrail Type 3	1,900.000 LF	8.27000	15,713.00				
203-00010	Unclassified Excavation (Complete In Place)	674.000 CY	54.20000	36,530.80				
203-00060	Embankment Material (Complete In Place)	497.000 CY	54.32000	26,997.04				
203-01500	Blading	110.000 HOUR	185.58000	20,413.80				
206-00100	Structure Backfill (Class 1)	40.000 CY	106.57000	4,262.80				
207-00205	Topsoil	135.000 CY	98.00000	13,230.00				
208-00002	Erosion Log Type 1 (12 Inch)	2,500.000 LF	4.40000	11,000.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	2,099.92000	4,199.84				
208-00207	Erosion Control Management	25.000 DAY	209.99000	5,249.75				
210-00013	Reset Mailbox Structure (Type 3)	2.000 EACH	749.67000	1,499.34				
212-00006	Seeding (Native)	0.300 ACRE	2,943.00000	882.90				
212-00032	Soil Conditioning	0.300 ACRE	4,969.25000	1,490.78				

Tabulation of Bids

Contract ID: C23396

				(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
213-00002	Mulching (Weed Free Hay)	0.300	ACRE	2,168.69000	650.61				
213-00061	Mulch Tackifier	56.000	LB	17.99000	1,007.44				
304-06007	Aggregate Base Course (Class 6)	309.000	CY	110.00000	33,990.00				
304-08002	Aggregate Base Course (Shoulder Material)	3,952.000	CY	47.34000	187,087.68				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	100.000	TON	174.76000	17,476.00				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	43,041.000	TON	91.00000	3,916,731.00				
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	30,279.000	TON	106.00000	3,209,574.00				
411-10255	Emulsified Asphalt (Slow-Setting)	48,362.000	GAL	3.00000	145,086.00				
603-10300	30 Inch Corrugated Steel Pipe	90.000	LF	133.21000	11,988.90				
603-30030	30 Inch Steel End Section	2.000	EACH	1,065.71000	2,131.42				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	1,100.000	LF	34.20000	37,620.00				
606-02003	End Anchorage (Nonflared)	16.000	EACH	3,084.88000	49,358.08				
612-00037	Delineator (Flexible) (Flat Mounted)	45.000	EACH	85.68000	3,855.60				
612-00041	Delineator (Flexible) (Type I)	626.000	EACH	64.26000	40,226.76				
612-00043	Delineator (Flexible) (Type III)	29.000	EACH	69.61000	2,018.69				

Tabulation of Bids

Contract ID: C23396

				(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-00011	Sign Panel (Class I)	581.000	SF	19.28000	11,201.68				
614-00012	Sign Panel (Class II)	532.000	SF	25.70000	13,672.40				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	63.000	EACH	235.61000	14,843.43				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	55.000	EACH	406.96000	22,382.80				
620-00002	Field Office (Class 2)	1.000	EACH	20,983.46000	20,983.46				
620-00012	Field Laboratory (Class 2)	1.000	EACH	16,720.62000	16,720.62				
620-00015	Field Laboratory (State Furnished)	1.000	EACH	6,247.27000	6,247.27				
620-00020	Sanitary Facility	1.000	EACH	6,284.01000	6,284.01				
625-00000	Construction Surveying	1.000	L S	26,690.00000	26,690.00				
626-00000	Mobilization	1.000	L S	731,953.00000	731,953.00				
626-01114	Public Information Management (Tier IV)	169.000	DAY	78.75000	13,308.75				
627-00001	Pavement Marking Paint	5,692.000	GAL	37.30000	212,311.60				
627-00013	Pavement Marking Paint (High Build)	2,973.000	GAL	37.30000	110,892.90				
630-00000	Flagging	3,125.000	HOUR	28.92000	90,375.00				
630-00007	Traffic Control Inspection	40.000	DAY	208.84000	8,353.60				

Tabulation of Bids

Contract ID: C23396

				(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
630-00012	Traffic Control Management	100.000	DAY	1,065.60000	106,560.00				
630-80001	Flashing Beacon (Portable)	4.000	EACH	1,820.63000	7,282.52				
630-80341	Construction Traffic Sign (Panel Size A)	4.000	EACH	21.42000	85.68				
630-80342	Construction Traffic Sign (Panel Size B)	28.000	EACH	32.13000	899.64				
630-80355	Portable Message Sign Panel	2.000	EACH	5,354.80000	10,709.60				
630-80360	Drum Channelizing Device	150.000	EACH	32.13000	4,819.50				
630-80380	Traffic Cone	350.000	EACH	1.07000	374.50				
630-80520	Mobile Pavement Marking Zone	15.000	DAY	319.71000	4,795.65				
630-85010	Impact Attenuator (Temporary)	2.000	EACH	1,606.44000	3,212.88				
Section Totals:					\$9,316,468.22				
Contract Grand Totals					\$9,316,468.22				

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C23396

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00090 Removal of Delineator	650.000	7.00000	9.90000 EACH	4,550.00	6,435.00	141.43%	1,885.00
0010	202-00240 Removal of Asphalt Mat (Planing)	15,500.000	10.00000	5.00000 SY	155,000.00	77,500.00	50.00%	-77,500.00
0015	202-00810 Removal of Ground Sign	109.000	85.00000	150.00000 EACH	9,265.00	16,350.00	176.47%	7,085.00
0020	202-00821 Removal of Sign Panel	37.000	39.20000	200.00000 EACH	1,450.40	7,400.00	510.20%	5,949.60
0025	202-01130 Removal of Guardrail Type 3	1,900.000	6.00000	9.00000 LF	11,400.00	17,100.00	150.00%	5,700.00
0030	203-00010 Unclassified Excavation (Complete In Place)	674.000	88.00000	36.00000 CY	59,312.00	24,264.00	40.91%	-35,048.00
0035	203-00060 Embankment Material (Complete In Place)	497.000	80.00000	40.00000 CY	39,760.00	19,880.00	50.00%	-19,880.00
0040	203-01500 Blading	110.000	150.00000	140.00000 HOUR	16,500.00	15,400.00	93.33%	-1,100.00
0045	206-00100 Structure Backfill (Class 1)	40.000	123.00000	50.00000 CY	4,920.00	2,000.00	40.65%	-2,920.00
0050	207-00205 Topsoil	135.000	92.00000	33.00000 CY	12,420.00	4,455.00	35.87%	-7,965.00
0055	208-00002 Erosion Log Type 1 (12 Inch)	2,500.000	5.00000	6.00000 LF	12,500.00	15,000.00	120.00%	2,500.00
0060	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	1,000.00000	1,000.00000 EACH	2,000.00	2,000.00	100.00%	0.00

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Low Bid Item Analysis

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Contract ID: C23396

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00207 Erosion Control Management	25.000	500.00000	400.00000 DAY	12,500.00	10,000.00	80.00%	-2,500.00
0070	210-00013 Reset Mailbox Structure (Type 3)	2.000	500.00000	900.00000 EACH	1,000.00	1,800.00	180.00%	800.00
0075	212-00006 Seeding (Native)	0.300	2,000.00000	9,000.00000 ACRE	600.00	2,700.00	450.00%	2,100.00
0080	212-00032 Soil Conditioning	0.300	6,000.00000	10,000.00000 ACRE	1,800.00	3,000.00	166.67%	1,200.00
0085	213-00002 Mulching (Weed Free Hay)	0.300	2,000.00000	6,000.00000 ACRE	600.00	1,800.00	300.00%	1,200.00
0090	213-00061 Mulch Tackifier	56.000	5.00000	10.00000 LB	280.00	560.00	200.00%	280.00
0095	304-06007 Aggregate Base Course (Class 6)	309.000	70.00000	92.00000 CY	21,630.00	28,428.00	131.43%	6,798.00
0100	304-08002 Aggregate Base Course (Shoulder Material)	3,952.000	50.00000	80.00000 CY	197,600.00	316,160.00	160.00%	118,560.00
0105	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	100.000	200.00000	150.00000 TON	20,000.00	15,000.00	75.00%	-5,000.00
0110	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	43,041.000	95.00000	89.00000 TON	4,088,895.00	3,830,649.00	93.68%	-258,246.00
0115	403-36621 Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	30,279.000	109.00000	96.00000 TON	3,300,411.00	2,906,784.00	88.07%	-393,627.00
0120	411-10255 Emulsified Asphalt (Slow-Setting)	48,362.000	4.00000	3.00000 GAL	193,448.00	145,086.00	75.00%	-48,362.00

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Contract ID: C23396

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	603-10300 30 Inch Corrugated Steel Pipe	90.000	135.00000	160.00000 LF	12,150.00	14,400.00	118.52%	2,250.00
0130	603-30030 30 Inch Steel End Section	2.000	1,200.00000	1,500.00000 EACH	2,400.00	3,000.00	125.00%	600.00
0135	606-00301 Guardrail Type 3 (6-3 Post Spacing)	1,100.000	32.00000	37.00000 LF	35,200.00	40,700.00	115.63%	5,500.00
0140	606-02003 End Anchorage (Nonflared)	16.000	2,250.00000	4,200.00000 EACH	36,000.00	67,200.00	186.67%	31,200.00
0145	612-00037 Delineator (Flexible) (Flat Mounted)	45.000	70.00000	82.00000 EACH	3,150.00	3,690.00	117.14%	540.00
0150	612-00041 Delineator (Flexible) (Type I)	626.000	40.00000	65.00000 EACH	25,040.00	40,690.00	162.50%	15,650.00
0155	612-00043 Delineator (Flexible) (Type III)	29.000	45.00000	70.00000 EACH	1,305.00	2,030.00	155.56%	725.00
0160	614-00011 Sign Panel (Class I)	581.000	20.00000	21.00000 SF	11,620.00	12,201.00	105.00%	581.00
0165	614-00012 Sign Panel (Class II)	532.000	25.00000	26.00000 SF	13,300.00	13,832.00	104.00%	532.00
0170	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	63.000	200.00000	250.00000 EACH	12,600.00	15,750.00	125.00%	3,150.00
0175	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	55.000	360.00000	420.00000 EACH	19,800.00	23,100.00	116.67%	3,300.00

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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	ROADWAY						
0180	620-00002 Field Office (Class 2)	1.000	25,000.00000	22,000.00000 EACH	25,000.00	22,000.00	88.00%	-3,000.00
0185	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	19,000.00000 EACH	20,000.00	19,000.00	95.00%	-1,000.00
0190	620-00015 Field Laboratory (State Furnished)	1.000	3,000.00000	4,000.00000 EACH	3,000.00	4,000.00	133.33%	1,000.00
0195	620-00020 Sanitary Facility	1.000	7,000.00000	6,000.00000 EACH	7,000.00	6,000.00	85.71%	-1,000.00
0200	625-00000 Construction Surveying	1.000	25,000.00000	19,000.00000 L S	25,000.00	19,000.00	76.00%	-6,000.00
0205	626-00000 Mobilization	1.000	604,993.60000	512,675.00000 L S	604,993.60	512,675.00	84.74%	-92,318.60
0210	626-01114 Public Information Management (Tier IV)	169.000	75.00000	41.00000 DAY	12,675.00	6,929.00	54.67%	-5,746.00
0215	627-00001 Pavement Marking Paint	5,692.000	40.00000	40.00000 GAL	227,680.00	227,680.00	100.00%	0.00
0220	627-00013 Pavement Marking Paint (High Build)	2,973.000	45.00000	38.00000 GAL	133,785.00	112,974.00	84.44%	-20,811.00
0225	630-00000 Flagging	3,125.000	24.00000	28.00000 HOUR	75,000.00	87,500.00	116.67%	12,500.00
0230	630-00007 Traffic Control Inspection	40.000	180.00000	220.00000 DAY	7,200.00	8,800.00	122.22%	1,600.00
0235	630-00012 Traffic Control Management	100.000	730.00000	1,100.00000 DAY	73,000.00	110,000.00	150.68%	37,000.00

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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	ROADWAY						
0240	630-80001 Flashing Beacon (Portable)	4.000	650.00000	2,000.00000 EACH	2,600.00	8,000.00	307.69%	5,400.00
0245	630-80341 Construction Traffic Sign (Panel Size A)	4.000	35.00000	24.00000 EACH	140.00	96.00	68.57%	-44.00
0250	630-80342 Construction Traffic Sign (Panel Size B)	28.000	40.00000	34.00000 EACH	1,120.00	952.00	85.00%	-168.00
0255	630-80355 Portable Message Sign Panel	2.000	5,500.00000	9,000.00000 EACH	11,000.00	18,000.00	163.64%	7,000.00
0260	630-80360 Drum Channelizing Device	150.000	20.00000	35.00000 EACH	3,000.00	5,250.00	175.00%	2,250.00
0265	630-80380 Traffic Cone	350.000	10.00000	2.00000 EACH	3,500.00	700.00	20.00%	-2,800.00
0270	630-80520 Mobile Pavement Marking Zone	15.000	1,500.00000	300.00000 DAY	22,500.00	4,500.00	20.00%	-18,000.00
0275	630-85010 Impact Attenuator (Temporary)	2.000	700.00000	1,300.00000 EACH	1,400.00	2,600.00	185.71%	1,200.00
Section 0001 Subtotal					\$9,600,000.00	\$8,883,000.00	92.53%	-\$717,000.00
Contract Total for Calculated Low Bidders Bid Items					\$9,600,000.00	\$8,883,000.00	92.53%	-\$717,000.00