

Colorado Department Of Transportation

Printed On: 01/14/2021

Low Bid Summary

Page 1 of 1

Letting Date: January 14, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23189	STR109A-020	3	A and S CONSTRUCTION CO.	\$10,000,000.00	\$9,731,000.00	97.31%	-\$269,000.00
Letting Totals			3		\$10,000,000.00	\$9,731,000.00	97.31%	-\$269,000.00

Vendor Ranking

Contract ID: C23189

Contract Description:

The SH 109A Surface Treatment Project will include driving surface preventive maintenance, safety improvements, and ride quality improvement. The overall project area is from MP 0 (SH 160) to MP 31 (Bent County line) on SH 109. The main area of work consists of the entirety of SH 109 with a 1 inch asphalt leveling course with a 1.5 inch asphalt overlay. Included are areas requiring rebuild treatment of 6 inches asphalt over 6-inches aggregate base course. Safety improvements will include upgrading guardrail to meet new 31 inch standards, along SH 109. For any 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.	\$9,731,000.00	100.00%	97.31%
0	-EST-	Engineer's Estimate	\$10,000,000.00	102.76%	100.00%
2	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$10,714,890.39	110.11%	107.15%
3	695A	KIEWIT INFRASTRUCTURE CO.	\$12,400,645.65	127.43%	124.01%

Tabulation of Bids

Contract ID: C23189

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00090	Removal of Delineator	620.000 EACH	7.00000	4,340.00	4.00000	2,480.00	2.04000	1,264.80
202-00240	Removal of Asphalt Mat (Planing)	34,363.000 SY	4.50000	154,633.50	3.00000	103,089.00	2.96000	101,714.48
202-00810	Removal of Ground Sign	133.000 EACH	150.00000	19,950.00	70.00000	9,310.00	56.10000	7,461.30
202-01130	Removal of Guardrail Type 3	4,050.000 LF	6.00000	24,300.00	4.00000	16,200.00	5.46000	22,113.00
202-01300	Removal of End Anchorage	24.000 EACH	300.00000	7,200.00	400.00000	9,600.00	251.93000	6,046.32
203-00010	Unclassified Excavation (Complete In Place)	1,262.000 CY	36.00000	45,432.00	55.00000	69,410.00	25.81000	32,572.22
203-00060	Embankment Material (Complete In Place)	625.000 CY	40.00000	25,000.00	65.00000	40,625.00	16.32000	10,200.00
203-01500	Blading	110.000 HOUR	150.00000	16,500.00	150.00000	16,500.00	193.87000	21,325.70
208-00002	Erosion Log Type 1 (12 Inch)	2,500.000 LF	5.00000	12,500.00	5.00000	12,500.00	4.37000	10,925.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	1,000.00000	2,000.00	1,200.00000	2,400.00	2,549.94000	5,099.88
210-00013	Reset Mailbox Structure (Type 3)	2.000 EACH	900.00000	1,800.00	450.00000	900.00	407.99000	815.98
210-00015	Reset End Section	12.000 EACH	500.00000	6,000.00	1,000.00000	12,000.00	1,678.88000	20,146.56
210-04030	Modify Guardrail	4,925.000 LF	10.00000	49,250.00	14.00000	68,950.00	3.11000	15,316.75
212-00006	Seeding (Native)	0.400 ACRE	8,000.00000	3,200.00	19,000.00000	7,600.00	3,212.93000	1,285.17
212-00032	Soil Conditioning	0.400 ACRE	6,000.00000	2,400.00	22,000.00000	8,800.00	4,972.39000	1,988.96
213-00002	Mulching (Weed Free Hay)	0.400 ACRE	6,000.00000	2,400.00	16,000.00000	6,400.00	1,682.96000	673.18

Tabulation of Bids

Contract ID: C23189

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
213-00061	Mulch Tackifier	74.000 LB	10.00000	740.00	7.00000	518.00	10.20000	754.80
304-06007	Aggregate Base Course (Class 6)	632.000 CY	80.00000	50,560.00	70.00000	44,240.00	59.31000	37,483.92
304-08002	Aggregate Base Course (Shoulder Material)	5,557.000 CY	80.00000	444,560.00	64.00000	355,648.00	46.52000	258,511.64
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	210.000 TON	150.00000	31,500.00	260.00000	54,600.00	188.86000	39,660.60
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	48,413.000 TON	88.00000	4,260,344.00	80.00000	3,873,040.00	90.44000	4,378,471.72
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	31,997.000 TON	92.00000	2,943,724.00	88.00000	2,815,736.00	102.53000	3,280,652.41
411-10255	Emulsified Asphalt (Slow-Setting)	52,550.000 GAL	4.00000	210,200.00	3.00000	157,650.00	2.80000	147,140.00
506-01020	Geogrid Reinforcement	1,000.000 SY	7.00000	7,000.00	4.00000	4,000.00	5.10000	5,100.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	4,050.000 LF	35.00000	141,750.00	30.00000	121,500.00	39.98000	161,919.00
606-02003	End Anchorage (Nonflared)	24.000 EACH	3,500.00000	84,000.00	3,500.00000	84,000.00	2,818.20000	67,636.80
612-00037	Delineator (Flexible) (Flat Mounted)	132.000 EACH	75.00000	9,900.00	62.00000	8,184.00	61.20000	8,078.40
612-00041	Delineator (Flexible) (Type I)	650.000 EACH	65.00000	42,250.00	66.00000	42,900.00	66.30000	43,095.00
612-00043	Delineator (Flexible) (Type III)	166.000 EACH	75.00000	12,450.00	70.00000	11,620.00	69.36000	11,513.76
614-00011	Sign Panel (Class I)	432.000 SF	21.00000	9,072.00	21.00000	9,072.00	17.85000	7,711.20
614-00012	Sign Panel (Class II)	654.000 SF	24.00000	15,696.00	28.00000	18,312.00	22.95000	15,009.30

Tabulation of Bids

Contract ID: C23189

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-00013	Sign Panel (Class III)	40.000 SF	35.00000	1,400.00	34.00000	1,360.00	29.58000	1,183.20
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	42.000 EACH	270.00000	11,340.00	220.00000	9,240.00	188.70000	7,925.40
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	89.000 EACH	400.00000	35,600.00	450.00000	40,050.00	407.99000	36,311.11
614-80386	Rumble Strip (Special)	50.000 LF	40.00000	2,000.00	100.00000	5,000.00	20.40000	1,020.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	26,000.00000	26,000.00	23,969.46000	23,969.46
620-00012	Field Laboratory (Class 2)	1.000 EACH	22,000.00000	22,000.00	23,000.00000	23,000.00	19,736.56000	19,736.56
620-00015	Field Laboratory (State Furnished)	1.000 EACH	4,000.00000	4,000.00	6,000.00000	6,000.00	7,139.84000	7,139.84
620-00020	Sanitary Facility	1.000 EACH	7,000.00000	7,000.00	6,382.00000	6,382.00	5,609.87000	5,609.87
625-00000	Construction Surveying	1.000 L S	20,000.00000	20,000.00	18,000.00000	18,000.00	17,849.60000	17,849.60
626-00000	Mobilization	1.000 L S	620,995.50000	620,995.50	875,000.00000	875,000.00	1,172,386.19000	1,172,386.19
626-01114	Public Information Management (Tier IV)	125.000 DAY	75.00000	9,375.00	55.00000	6,875.00	86.70000	10,837.50
627-00001	Pavement Marking Paint	4,680.000 GAL	40.00000	187,200.00	33.00000	154,440.00	30.60000	143,208.00
627-00013	Pavement Marking Paint (High Build)	3,081.000 GAL	38.00000	117,078.00	33.00000	101,673.00	30.60000	94,278.60
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	32.000 SF	20.00000	640.00	210.00000	6,720.00	28.56000	913.92

Tabulation of Bids

Contract ID: C23189

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS			LCC:			
630-00000	Flagging	3,750.000 HOUR	28.00000	105,000.00	34.00000	127,500.00	40.80000	153,000.00
630-00007	Traffic Control Inspection	50.000 DAY	220.00000	11,000.00	230.00000	11,500.00	331.49000	16,574.50
630-00012	Traffic Control Management	125.000 DAY	1,100.00000	137,500.00	1,500.00000	187,500.00	1,223.97000	152,996.25
630-80002	Flashing Beacon (Solar)	4.000 EACH	550.00000	2,200.00	2,000.00000	8,000.00	1,223.97000	4,895.88
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	25.00000	550.00	36.00000	792.00	20.40000	448.80
630-80342	Construction Traffic Sign (Panel Size B)	76.000 EACH	35.00000	2,660.00	47.00000	3,572.00	51.00000	3,876.00
630-80344	Construction Traffic Sign (Special)	96.000 SF	35.00000	3,360.00	22.00000	2,112.00	61.20000	5,875.20
630-80355	Portable Message Sign Panel	2.000 EACH	5,500.00000	11,000.00	19,000.00000	38,000.00	15,299.66000	30,599.32
630-80360	Drum Channelizing Device	150.000 EACH	35.00000	5,250.00	36.00000	5,400.00	20.40000	3,060.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	150.000 EACH	70.00000	10,500.00	47.00000	7,050.00	21.42000	3,213.00
630-80380	Traffic Cone	350.000 EACH	2.00000	700.00	3.00000	1,050.00	8.16000	2,856.00
630-85010	Impact Attenuator (Temporary)	2.000 EACH	1,500.00000	3,000.00	2,500.00000	5,000.00	6,119.86000	12,239.72
630-85020	Mobile Attenuator	2.000 EACH	1,500.00000	3,000.00	33,000.00000	66,000.00	30,599.31000	61,198.62
Section Totals:				\$10,000,000.00		\$9,731,000.00		\$10,714,890.39

Tabulation of Bids

Contract ID: C23189

Contract Grand Totals	\$10,000,000.00	\$9,731,000.00	\$10,714,890.39
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Tabulation of Bids

Contract ID: C23189

			(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
202-00090	Removal of Delineator	620.000 EACH	5.50000	3,410.00				
202-00240	Removal of Asphalt Mat (Planing)	34,363.000 SY	1.30000	44,671.90				
202-00810	Removal of Ground Sign	133.000 EACH	55.00000	7,315.00				
202-01130	Removal of Guardrail Type 3	4,050.000 LF	3.15000	12,757.50				
202-01300	Removal of End Anchorage	24.000 EACH	300.00000	7,200.00				
203-00010	Unclassified Excavation (Complete In Place)	1,262.000 CY	21.00000	26,502.00				
203-00060	Embankment Material (Complete In Place)	625.000 CY	43.00000	26,875.00				
203-01500	Blading	110.000 HOUR	145.00000	15,950.00				
208-00002	Erosion Log Type 1 (12 Inch)	2,500.000 LF	4.70000	11,750.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	3,000.00000	6,000.00				
210-00013	Reset Mailbox Structure (Type 3)	2.000 EACH	550.00000	1,100.00				
210-00015	Reset End Section	12.000 EACH	850.00000	10,200.00				
210-04030	Modify Guardrail	4,925.000 LF	15.50000	76,337.50				
212-00006	Seeding (Native)	0.400 ACRE	4,500.00000	1,800.00				
212-00032	Soil Conditioning	0.400 ACRE	7,000.00000	2,800.00				
213-00002	Mulching (Weed Free Hay)	0.400 ACRE	3,000.00000	1,200.00				

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Contract ID: C23189

				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
213-00061	Mulch Tackifier	74.000	LB	25.00000	1,850.00				
304-06007	Aggregate Base Course (Class 6)	632.000	CY	124.00000	78,368.00				
304-08002	Aggregate Base Course (Shoulder Material)	5,557.000	CY	107.50000	597,377.50				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	210.000	TON	300.00000	63,000.00				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	48,413.000	TON	108.75000	5,264,913.75				
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	31,997.000	TON	114.00000	3,647,658.00				
411-10255	Emulsified Asphalt (Slow-Setting)	52,550.000	GAL	2.25000	118,237.50				
506-01020	Geogrid Reinforcement	1,000.000	SY	5.00000	5,000.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	4,050.000	LF	28.50000	115,425.00				
606-02003	End Anchorage (Nonflared)	24.000	EACH	2,800.00000	67,200.00				
612-00037	Delineator (Flexible) (Flat Mounted)	132.000	EACH	66.00000	8,712.00				
612-00041	Delineator (Flexible) (Type I)	650.000	EACH	64.00000	41,600.00				
612-00043	Delineator (Flexible) (Type III)	166.000	EACH	66.00000	10,956.00				
614-00011	Sign Panel (Class I)	432.000	SF	22.00000	9,504.00				
614-00012	Sign Panel (Class II)	654.000	SF	26.50000	17,331.00				

Tabulation of Bids

Contract ID: C23189

				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
614-00013	Sign Panel (Class III)	40.000	SF	28.50000	1,140.00				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	42.000	EACH	360.00000	15,120.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	89.000	EACH	500.00000	44,500.00				
614-80386	Rumble Strip (Special)	50.000	LF	80.00000	4,000.00				
620-00002	Field Office (Class 2)	1.000	EACH	20,000.00000	20,000.00				
620-00012	Field Laboratory (Class 2)	1.000	EACH	18,000.00000	18,000.00				
620-00015	Field Laboratory (State Furnished)	1.000	EACH	3,500.00000	3,500.00				
620-00020	Sanitary Facility	1.000	EACH	3,000.00000	3,000.00				
625-00000	Construction Surveying	1.000	L S	16,000.00000	16,000.00				
626-00000	Mobilization	1.000	L S	1,220,000.00000	1,220,000.00				
626-01114	Public Information Management (Tier IV)	125.000	DAY	35.00000	4,375.00				
627-00001	Pavement Marking Paint	4,680.000	GAL	34.00000	159,120.00				
627-00013	Pavement Marking Paint (High Build)	3,081.000	GAL	34.00000	104,754.00				
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	32.000	SF	85.00000	2,720.00				
630-00000	Flagging	3,750.000	HOUR	30.00000	112,500.00				

Tabulation of Bids

Contract ID: C23189

				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
630-00007	Traffic Control Inspection	50.000	DAY	275.00000	13,750.00				
630-00012	Traffic Control Management	125.000	DAY	1,785.00000	223,125.00				
630-80002	Flashing Beacon (Solar)	4.000	EACH	935.00000	3,740.00				
630-80341	Construction Traffic Sign (Panel Size A)	22.000	EACH	85.00000	1,870.00				
630-80342	Construction Traffic Sign (Panel Size B)	76.000	EACH	110.00000	8,360.00				
630-80344	Construction Traffic Sign (Special)	96.000	SF	20.00000	1,920.00				
630-80355	Portable Message Sign Panel	2.000	EACH	6,000.00000	12,000.00				
630-80360	Drum Channelizing Device	150.000	EACH	33.00000	4,950.00				
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	150.000	EACH	44.00000	6,600.00				
630-80380	Traffic Cone	350.000	EACH	16.00000	5,600.00				
630-85010	Impact Attenuator (Temporary)	2.000	EACH	5,000.00000	10,000.00				
630-85020	Mobile Attenuator	2.000	EACH	38,500.00000	77,000.00				
Section Totals:				\$12,400,645.65					
Contract Grand Totals				\$12,400,645.65					

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C23189

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	620.000	7.00000	4.00000 EACH	4,340.00	2,480.00	57.14%	-1,860.00
0010	202-00240 Removal of Asphalt Mat (Planing)	34,363.000	4.50000	3.00000 SY	154,633.50	103,089.00	66.67%	-51,544.50
0015	202-00810 Removal of Ground Sign	133.000	150.00000	70.00000 EACH	19,950.00	9,310.00	46.67%	-10,640.00
0020	202-01130 Removal of Guardrail Type 3	4,050.000	6.00000	4.00000 LF	24,300.00	16,200.00	66.67%	-8,100.00
0025	202-01300 Removal of End Anchorage	24.000	300.00000	400.00000 EACH	7,200.00	9,600.00	133.33%	2,400.00
0030	203-00010 Unclassified Excavation (Complete In Place)	1,262.000	36.00000	55.00000 CY	45,432.00	69,410.00	152.78%	23,978.00
0035	203-00060 Embankment Material (Complete In Place)	625.000	40.00000	65.00000 CY	25,000.00	40,625.00	162.50%	15,625.00
0040	203-01500 Blading	110.000	150.00000	150.00000 HOUR	16,500.00	16,500.00	100.00%	0.00
0045	208-00002 Erosion Log Type 1 (12 Inch)	2,500.000	5.00000	5.00000 LF	12,500.00	12,500.00	100.00%	0.00
0050	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	1,000.00000	1,200.00000 EACH	2,000.00	2,400.00	120.00%	400.00
0055	210-00013 Reset Mailbox Structure (Type 3)	2.000	900.00000	450.00000 EACH	1,800.00	900.00	50.00%	-900.00
0060	210-00015 Reset End Section	12.000	500.00000	1,000.00000 EACH	6,000.00	12,000.00	200.00%	6,000.00

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Low Bid Item Analysis

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Contract ID: C23189

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	210-04030 Modify Guardrail	4,925.000	10.00000	14.00000 LF	49,250.00	68,950.00	140.00%	19,700.00
0070	212-00006 Seeding (Native)	0.400	8,000.00000	19,000.00000 ACRE	3,200.00	7,600.00	237.50%	4,400.00
0075	212-00032 Soil Conditioning	0.400	6,000.00000	22,000.00000 ACRE	2,400.00	8,800.00	366.67%	6,400.00
0080	213-00002 Mulching (Weed Free Hay)	0.400	6,000.00000	16,000.00000 ACRE	2,400.00	6,400.00	266.67%	4,000.00
0085	213-00061 Mulch Tackifier	74.000	10.00000	7.00000 LB	740.00	518.00	70.00%	-222.00
0090	304-06007 Aggregate Base Course (Class 6)	632.000	80.00000	70.00000 CY	50,560.00	44,240.00	87.50%	-6,320.00
0095	304-08002 Aggregate Base Course (Shoulder Material)	5,557.000	80.00000	64.00000 CY	444,560.00	355,648.00	80.00%	-88,912.00
0100	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	210.000	150.00000	260.00000 TON	31,500.00	54,600.00	173.33%	23,100.00
0105	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	48,413.000	88.00000	80.00000 TON	4,260,344.00	3,873,040.00	90.91%	-387,304.00
0110	403-36621 Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	31,997.000	92.00000	88.00000 TON	2,943,724.00	2,815,736.00	95.65%	-127,988.00
0115	411-10255 Emulsified Asphalt (Slow-Setting)	52,550.000	4.00000	3.00000 GAL	210,200.00	157,650.00	75.00%	-52,550.00
0120	506-01020 Geogrid Reinforcement	1,000.000	7.00000	4.00000 SY	7,000.00	4,000.00	57.14%	-3,000.00

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Low Bid Item Analysis

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Contract ID: C23189

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	606-00301 Guardrail Type 3 (6-3 Post Spacing)	4,050.000	35.00000	30.00000 LF	141,750.00	121,500.00	85.71%	-20,250.00
0130	606-02003 End Anchorage (Nonflared)	24.000	3,500.00000	3,500.00000 EACH	84,000.00	84,000.00	100.00%	0.00
0135	612-00037 Delineator (Flexible) (Flat Mounted)	132.000	75.00000	62.00000 EACH	9,900.00	8,184.00	82.67%	-1,716.00
0140	612-00041 Delineator (Flexible) (Type I)	650.000	65.00000	66.00000 EACH	42,250.00	42,900.00	101.54%	650.00
0145	612-00043 Delineator (Flexible) (Type III)	166.000	75.00000	70.00000 EACH	12,450.00	11,620.00	93.33%	-830.00
0150	614-00011 Sign Panel (Class I)	432.000	21.00000	21.00000 SF	9,072.00	9,072.00	100.00%	0.00
0155	614-00012 Sign Panel (Class II)	654.000	24.00000	28.00000 SF	15,696.00	18,312.00	116.67%	2,616.00
0160	614-00013 Sign Panel (Class III)	40.000	35.00000	34.00000 SF	1,400.00	1,360.00	97.14%	-40.00
0165	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	42.000	270.00000	220.00000 EACH	11,340.00	9,240.00	81.48%	-2,100.00
0170	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	89.000	400.00000	450.00000 EACH	35,600.00	40,050.00	112.50%	4,450.00
0175	614-80386 Rumble Strip (Special)	50.000	40.00000	100.00000 LF	2,000.00	5,000.00	250.00%	3,000.00

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Low Bid Item Analysis

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Contract ID: C23189

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	620-00002 Field Office (Class 2)	1.000	25,000.00000	26,000.00000 EACH	25,000.00	26,000.00	104.00%	1,000.00
0185	620-00012 Field Laboratory (Class 2)	1.000	22,000.00000	23,000.00000 EACH	22,000.00	23,000.00	104.55%	1,000.00
0190	620-00015 Field Laboratory (State Furnished)	1.000	4,000.00000	6,000.00000 EACH	4,000.00	6,000.00	150.00%	2,000.00
0195	620-00020 Sanitary Facility	1.000	7,000.00000	6,382.00000 EACH	7,000.00	6,382.00	91.17%	-618.00
0200	625-00000 Construction Surveying	1.000	20,000.00000	18,000.00000 L S	20,000.00	18,000.00	90.00%	-2,000.00
0205	626-00000 Mobilization	1.000	620,995.50000	875,000.00000 L S	620,995.50	875,000.00	140.90%	254,004.50
0210	626-01114 Public Information Management (Tier IV)	125.000	75.00000	55.00000 DAY	9,375.00	6,875.00	73.33%	-2,500.00
0215	627-00001 Pavement Marking Paint	4,680.000	40.00000	33.00000 GAL	187,200.00	154,440.00	82.50%	-32,760.00
0220	627-00013 Pavement Marking Paint (High Build)	3,081.000	38.00000	33.00000 GAL	117,078.00	101,673.00	86.84%	-15,405.00
0225	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	32.000	20.00000	210.00000 SF	640.00	6,720.00	1050.00%	6,080.00
0230	630-00000 Flagging	3,750.000	28.00000	34.00000 HOUR	105,000.00	127,500.00	121.43%	22,500.00
0235	630-00007 Traffic Control Inspection	50.000	220.00000	230.00000 DAY	11,000.00	11,500.00	104.55%	500.00

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Low Bid Item Analysis

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Contract ID: C23189

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0240	630-00012 Traffic Control Management	125.000	1,100.00000	1,500.00000 DAY	137,500.00	187,500.00	136.36%	50,000.00
0245	630-80002 Flashing Beacon (Solar)	4.000	550.00000	2,000.00000 EACH	2,200.00	8,000.00	363.64%	5,800.00
0250	630-80341 Construction Traffic Sign (Panel Size A)	22.000	25.00000	36.00000 EACH	550.00	792.00	144.00%	242.00
0255	630-80342 Construction Traffic Sign (Panel Size B)	76.000	35.00000	47.00000 EACH	2,660.00	3,572.00	134.29%	912.00
0260	630-80344 Construction Traffic Sign (Special)	96.000	35.00000	22.00000 SF	3,360.00	2,112.00	62.86%	-1,248.00
0265	630-80355 Portable Message Sign Panel	2.000	5,500.00000	19,000.00000 EACH	11,000.00	38,000.00	345.45%	27,000.00
0270	630-80360 Drum Channelizing Device	150.000	35.00000	36.00000 EACH	5,250.00	5,400.00	102.86%	150.00
0275	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	150.000	70.00000	47.00000 EACH	10,500.00	7,050.00	67.14%	-3,450.00
0280	630-80380 Traffic Cone	350.000	2.00000	3.00000 EACH	700.00	1,050.00	150.00%	350.00
0285	630-85010 Impact Attenuator (Temporary)	2.000	1,500.00000	2,500.00000 EACH	3,000.00	5,000.00	166.67%	2,000.00
0290	630-85020 Mobile Attenuator	2.000	1,500.00000	33,000.00000 EACH	3,000.00	66,000.00	2200.00%	63,000.00
Section 0001 Subtotal					\$10,000,000.00	\$9,731,000.00	97.31%	-\$269,000.00

Low Bid Item Analysis

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Contract Total for Calculated Low Bidders Bid Items

\$10,000,000.00

\$9,731,000.00

97.31%

-\$269,000.00