

Colorado Department Of Transportation

Printed On: 01/07/2021

Low Bid Summary

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Letting Date: January 07, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21776	STR0505-049	2	A and S CONSTRUCTION CO.	\$5,700,000.00	\$4,636,611.00	81.34%	-\$1,063,389.00
Letting Totals			2		\$5,700,000.00	\$4,636,611.00	81.34%	-\$1,063,389.00

Vendor Ranking

Contract ID: C21776

Contract Description:

US 50 MP 387 TO MP 400.2

The work on this project will consist of roadway resurfacing, roadway widening for passing lanes, guardrail replacement, sign replacement, roadway patching, and RCP culvert installation.

Questions shall be directed to Brian Long 719-688-2090

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	005A	A and S CONSTRUCTION CO.	\$4,636,611.00	100.00%	81.34%
2	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$4,887,839.37	105.42%	85.75%
0	-EST-	Engineer's Estimate	\$5,700,000.00	122.93%	100.00%

Tabulation of Bids

Contract ID: C21776

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:		
201-00001	Clearing and Grubbing	0.830 ACRE	30,000.00000	24,900.00	36,000.00000	29,880.00	4,437.25000	3,682.92
202-00010	Removal of Tree	14.000 EACH	628.32000	8,796.48	1,400.00000	19,600.00	510.15000	7,142.10
202-00090	Removal of Delineator	356.000 EACH	9.29000	3,307.24	5.00000	1,780.00	4.08000	1,452.48
202-00210	Removal of Concrete Pavement	103.000 SY	41.33000	4,256.99	180.00000	18,540.00	108.88000	11,214.64
202-00220	Removal of Asphalt Mat	1,826.000 SY	12.83000	23,427.58	14.00000	25,564.00	3.97000	7,249.22
202-00240	Removal of Asphalt Mat (Planing)	278,772.000 SY	4.00000	1,115,088.00	1.50000	418,158.00	1.58000	440,459.76
202-00810	Removal of Ground Sign	56.000 EACH	109.27000	6,119.12	100.00000	5,600.00	86.73000	4,856.88
202-00821	Removal of Sign Panel	11.000 EACH	65.14000	716.54	70.00000	770.00	56.12000	617.32
202-01130	Removal of Guardrail Type 3	4,585.000 LF	4.65000	21,320.25	4.00000	18,340.00	3.01000	13,800.85
202-01300	Removal of End Anchorage	28.000 EACH	347.00000	9,716.00	500.00000	14,000.00	341.80000	9,570.40
202-05008	Sawing Concrete (8 Inch)	658.000 LF	94.11000	61,924.38	10.00000	6,580.00	5.10000	3,355.80
202-05026	Sawing Asphalt Material (6 Inch)	1,508.000 LF	4.32000	6,514.56	3.00000	4,524.00	3.06000	4,614.48
203-00010	Unclassified Excavation (Complete In Place)	972.000 CY	39.25000	38,151.00	36.00000	34,992.00	29.93000	29,091.96
203-01500	Blading	15.000 HOUR	160.70000	2,410.50	130.00000	1,950.00	184.15000	2,762.25
203-01510	Backhoe	15.000 HOUR	142.13000	2,131.95	125.00000	1,875.00	140.87000	2,113.05

Tabulation of Bids

Contract ID: C21776

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:			
203-02330	Laborer	15.000 HOUR	51.56000	773.40	65.00000	975.00	70.79000	1,061.85
206-00065	Structure Backfill (Flow-Fill)	42.200 CY	301.34000	12,716.55	260.00000	10,972.00	168.35000	7,104.37
207-00700	Topsoil (Onsite)	521.000 CY	3.18000	1,656.78	40.00000	20,840.00	17.84000	9,294.64
207-00704	Subgrade Soil Preparation	3,257.000 SY	0.38000	1,237.66	11.00000	35,827.00	2.47000	8,044.79
208-00013	Erosion Log Type 1 (20 Inch)	680.000 LF	8.62000	5,861.60	11.00000	7,480.00	6.53000	4,440.40
208-00070	Vehicle Tracking Pad	1.000 EACH	2,626.50000	2,626.50	1,000.00000	1,000.00	2,550.77000	2,550.77
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	59.03000	2,361.20	60.00000	2,400.00	51.02000	2,040.80
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	118.31000	4,732.40	120.00000	4,800.00	102.03000	4,081.20
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	150.29000	3,005.80	200.00000	4,000.00	153.05000	3,061.00
208-00107	Removal of Trash	40.000 HOUR	88.18000	3,527.20	75.00000	3,000.00	102.03000	4,081.20
212-00006	Seeding (Native)	0.830 ACRE	2,084.06000	1,729.77	19,000.00000	15,770.00	1,492.20000	1,238.53
212-00032	Soil Conditioning	0.830 ACRE	4,579.95000	3,801.36	22,000.00000	18,260.00	4,744.44000	3,937.89
213-00002	Mulching (Weed Free Hay)	0.830 ACRE	2,084.06000	1,729.77	16,000.00000	13,280.00	1,147.85000	952.72
213-00061	Mulch Tackifier	121.000 LB	7.41000	896.61	6.00000	726.00	5.57000	673.97
240-00010	Removal of Nests	5.000 HOUR	121.50000	607.50	80.00000	400.00	91.83000	459.15

Tabulation of Bids

Contract ID: C21776

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:		
240-00020	Netting	40.000 SY	21.46000	858.40	12.00000	480.00	20.41000	816.40
304-06007	Aggregate Base Course (Class 6)	270.000 CY	71.79000	19,383.30	36.00000	9,720.00	60.31000	16,283.70
304-08002	Aggregate Base Course (Shoulder Material)	1,004.000 CY	47.25000	47,439.00	40.00000	40,160.00	52.92000	53,131.68
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	500.000 TON	240.00000	120,000.00	140.00000	70,000.00	128.22000	64,110.00
403-34771	Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	27,472.000 TON	93.77000	2,576,049.44	84.00000	2,307,648.00	93.54000	2,569,730.88
411-10255	Emulsified Asphalt (Slow-Setting)	14,813.000 GAL	3.90000	57,770.70	4.00000	59,252.00	3.54000	52,438.02
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	184.000 LF	153.15000	28,179.60	135.00000	24,840.00	127.54000	23,467.36
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	4,950.000 LF	36.17000	179,041.50	33.00000	163,350.00	26.02000	128,799.00
606-02003	End Anchorage (Nonflared)	28.000 EACH	3,620.45000	101,372.60	3,700.00000	103,600.00	2,652.81000	74,278.68
612-00001	Delineator (Type I)	253.000 EACH	25.75000	6,514.75	21.00000	5,313.00	18.37000	4,647.61
612-00002	Delineator (Type II)	45.000 EACH	27.88000	1,254.60	23.00000	1,035.00	19.39000	872.55
612-00003	Delineator (Type III)	58.000 EACH	30.90000	1,792.20	24.00000	1,392.00	21.43000	1,242.94
614-00011	Sign Panel (Class I)	258.000 SF	23.49000	6,060.42	21.00000	5,418.00	19.90000	5,134.20
614-00012	Sign Panel (Class II)	635.000 SF	26.34000	16,725.90	25.00000	15,875.00	22.96000	14,579.60

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	28.000 EACH	216.89000	6,072.92	260.00000	7,280.00	229.57000	6,427.96
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	57.000 EACH	412.00000	23,484.00	460.00000	26,220.00	408.12000	23,262.84
614-80390	Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	137,995.000 LF	0.52000	71,757.40	0.20000	27,599.00	0.20000	27,599.00
620-00002	Field Office (Class 2)	1.000 EACH	27,318.18000	27,318.18	23,000.00000	23,000.00	22,140.72000	22,140.72
620-00012	Field Laboratory (Class 2)	1.000 EACH	23,278.20000	23,278.20	22,000.00000	22,000.00	16,988.16000	16,988.16
620-00020	Sanitary Facility	3.000 EACH	2,121.80000	6,365.40	3,000.00000	9,000.00	5,611.70000	16,835.10
625-00000	Construction Surveying	1.000 L S	75,000.00000	75,000.00	23,000.00000	23,000.00	10,203.10000	10,203.10
626-00000	Mobilization	1.000 L S	433,161.66000	433,161.66	300,000.00000	300,000.00	505,176.76000	505,176.76
626-01113	Public Information Management (Tier III)	105.000 DAY	70.00000	7,350.00	55.00000	5,775.00	76.52000	8,034.60
627-00008	Modified Epoxy Pavement Marking	852.000 GAL	106.04000	90,346.08	110.00000	93,720.00	112.23000	95,619.96
627-00014	Pavement Marking Paint (Low Temperature)	1,349.000 GAL	40.30000	54,364.70	65.00000	87,685.00	45.91000	61,932.59
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	821.000 SF	18.39000	15,098.19	36.00000	29,556.00	18.37000	15,081.77
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	426.000 SF	21.21000	9,035.46	30.00000	12,780.00	16.32000	6,952.32
630-00000	Flagging	5,000.000 HOUR	28.18000	140,900.00	28.00000	140,000.00	40.81000	204,050.00

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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:		
630-00007	Traffic Control Inspection	30.000 DAY	189.50000	5,685.00	350.00000	10,500.00	612.19000	18,365.70
630-00012	Traffic Control Management	75.000 DAY	800.56000	60,042.00	1,100.00000	82,500.00	1,530.46000	114,784.50
630-80001	Flashing Beacon (Portable)	10.000 EACH	854.90000	8,549.00	800.00000	8,000.00	612.19000	6,121.90
630-80002	Flashing Beacon (Solar)	2.000 EACH	921.85000	1,843.70	1,200.00000	2,400.00	612.19000	1,224.38
630-80336	Barricade (Type 3 M-B) (Temporary)	1.000 EACH	221.83000	221.83	270.00000	270.00	204.06000	204.06
630-80341	Construction Traffic Sign (Panel Size A)	34.000 EACH	47.74000	1,623.16	40.00000	1,360.00	40.81000	1,387.54
630-80342	Construction Traffic Sign (Panel Size B)	100.000 EACH	61.50000	6,150.00	50.00000	5,000.00	61.22000	6,122.00
630-80348	Construction Information Sign	6.000 EACH	175.90000	1,055.40	2,500.00000	15,000.00	510.15000	3,060.90
630-80355	Portable Message Sign Panel	4.000 EACH	5,019.58000	20,078.32	9,000.00000	36,000.00	6,632.01000	26,528.04
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,311.95000	5,247.80	2,000.00000	8,000.00	1,020.31000	4,081.24
630-80360	Drum Channelizing Device	100.000 EACH	29.75000	2,975.00	35.00000	3,500.00	20.41000	2,041.00
630-80380	Traffic Cone	500.000 EACH	8.20000	4,100.00	3.00000	1,500.00	5.10000	2,550.00
630-85020	Mobile Attenuator	3.000 EACH	20,136.50000	60,409.50	35,000.00000	105,000.00	25,507.74000	76,523.22
Section Totals:				\$5,700,000.00		\$4,636,611.00		\$4,887,839.37

Tabulation of Bids

Contract ID: C21776

Contract Grand Totals	\$5,700,000.00	\$4,636,611.00	\$4,887,839.37
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Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C21776

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00001 Clearing and Grubbing	0.830	30,000.00000	36,000.00000 ACRE	24,900.00	29,880.00	120.00%	4,980.00
0010	202-00010 Removal of Tree	14.000	628.32000	1,400.00000 EACH	8,796.48	19,600.00	222.82%	10,803.52
0015	202-00090 Removal of Delineator	356.000	9.29000	5.00000 EACH	3,307.24	1,780.00	53.82%	-1,527.24
0020	202-00210 Removal of Concrete Pavement	103.000	41.33000	180.00000 SY	4,256.99	18,540.00	435.52%	14,283.01
0025	202-00220 Removal of Asphalt Mat	1,826.000	12.83000	14.00000 SY	23,427.58	25,564.00	109.12%	2,136.42
0030	202-00240 Removal of Asphalt Mat (Planing)	278,772.00	4.00000	1.50000 SY	1,115,088.00	418,158.00	37.50%	-696,930.00
0035	202-00810 Removal of Ground Sign	56.000	109.27000	100.00000 EACH	6,119.12	5,600.00	91.52%	-519.12
0040	202-00821 Removal of Sign Panel	11.000	65.14000	70.00000 EACH	716.54	770.00	107.46%	53.46
0045	202-01130 Removal of Guardrail Type 3	4,585.000	4.65000	4.00000 LF	21,320.25	18,340.00	86.02%	-2,980.25
0050	202-01300 Removal of End Anchorage	28.000	347.00000	500.00000 EACH	9,716.00	14,000.00	144.09%	4,284.00
0055	202-05008 Sawing Concrete (8 Inch)	658.000	94.11000	10.00000 LF	61,924.38	6,580.00	10.63%	-55,344.38
0060	202-05026 Sawing Asphalt Material (6 Inch)	1,508.000	4.32000	3.00000 LF	6,514.56	4,524.00	69.44%	-1,990.56

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Low Bid Item Analysis

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Contract ID: C21776

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	203-00010 Unclassified Excavation (Complete In Place)	972.000	39.25000	36.00000 CY	38,151.00	34,992.00	91.72%	-3,159.00
0070	203-01500 Blading	15.000	160.70000	130.00000 HOUR	2,410.50	1,950.00	80.90%	-460.50
0075	203-01510 Backhoe	15.000	142.13000	125.00000 HOUR	2,131.95	1,875.00	87.95%	-256.95
0080	203-02330 Laborer	15.000	51.56000	65.00000 HOUR	773.40	975.00	126.07%	201.60
0085	206-00065 Structure Backfill (Flow-Fill)	42.200	301.34000	260.00000 CY	12,716.55	10,972.00	86.28%	-1,744.55
0090	207-00700 Topsoil (Onsite)	521.000	3.18000	40.00000 CY	1,656.78	20,840.00	1257.86%	19,183.22
0095	207-00704 Subgrade Soil Preparation	3,257.000	0.38000	11.00000 SY	1,237.66	35,827.00	2894.74%	34,589.34
0100	208-00013 Erosion Log Type 1 (20 Inch)	680.000	8.62000	11.00000 LF	5,861.60	7,480.00	127.61%	1,618.40
0105	208-00070 Vehicle Tracking Pad	1.000	2,626.50000	1,000.00000 EACH	2,626.50	1,000.00	38.07%	-1,626.50
0110	208-00103 Removal and Disposal of Sediment (Labor)	40.000	59.03000	60.00000 HOUR	2,361.20	2,400.00	101.64%	38.80
0115	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	118.31000	120.00000 HOUR	4,732.40	4,800.00	101.43%	67.60
0120	208-00106 Sweeping (Sediment Removal)	20.000	150.29000	200.00000 HOUR	3,005.80	4,000.00	133.08%	994.20

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Low Bid Item Analysis

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Contract ID: C21776

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	208-00107 Removal of Trash	40.000	88.18000	75.00000 HOUR	3,527.20	3,000.00	85.05%	-527.20
0130	212-00006 Seeding (Native)	0.830	2,084.06000	19,000.00000 ACRE	1,729.77	15,770.00	911.68%	14,040.23
0135	212-00032 Soil Conditioning	0.830	4,579.95000	22,000.00000 ACRE	3,801.36	18,260.00	480.35%	14,458.64
0140	213-00002 Mulching (Weed Free Hay)	0.830	2,084.06000	16,000.00000 ACRE	1,729.77	13,280.00	767.73%	11,550.23
0145	213-00061 Mulch Tackifier	121.000	7.41000	6.00000 LB	896.61	726.00	80.97%	-170.61
0150	240-00010 Removal of Nests	5.000	121.50000	80.00000 HOUR	607.50	400.00	65.84%	-207.50
0155	240-00020 Netting	40.000	21.46000	12.00000 SY	858.40	480.00	55.92%	-378.40
0160	304-06007 Aggregate Base Course (Class 6)	270.000	71.79000	36.00000 CY	19,383.30	9,720.00	50.15%	-9,663.30
0165	304-08002 Aggregate Base Course (Shoulder Material)	1,004.000	47.25000	40.00000 CY	47,439.00	40,160.00	84.66%	-7,279.00
0170	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	500.000	240.00000	140.00000 TON	120,000.00	70,000.00	58.33%	-50,000.00
0175	403-34771 Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	27,472.000	93.77000	84.00000 TON	2,576,049.44	2,307,648.00	89.58%	-268,401.44
0180	411-10255 Emulsified Asphalt (Slow-Setting)	14,813.000	3.90000	4.00000 GAL	57,770.70	59,252.00	102.56%	1,481.30

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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	603-01245 24 Inch Reinforced Concrete Pipe (Complete In Place)	184.000	153.15000	135.00000 LF	28,179.60	24,840.00	88.15%	-3,339.60
0190	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	4,950.000	36.17000	33.00000 LF	179,041.50	163,350.00	91.24%	-15,691.50
0195	606-02003 End Anchorage (Nonflared)	28.000	3,620.45000	3,700.00000 EACH	101,372.60	103,600.00	102.20%	2,227.40
0200	612-00001 Delineator (Type I)	253.000	25.75000	21.00000 EACH	6,514.75	5,313.00	81.55%	-1,201.75
0205	612-00002 Delineator (Type II)	45.000	27.88000	23.00000 EACH	1,254.60	1,035.00	82.50%	-219.60
0210	612-00003 Delineator (Type III)	58.000	30.90000	24.00000 EACH	1,792.20	1,392.00	77.67%	-400.20
0215	614-00011 Sign Panel (Class I)	258.000	23.49000	21.00000 SF	6,060.42	5,418.00	89.40%	-642.42
0220	614-00012 Sign Panel (Class II)	635.000	26.34000	25.00000 SF	16,725.90	15,875.00	94.91%	-850.90
0225	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	28.000	216.89000	260.00000 EACH	6,072.92	7,280.00	119.88%	1,207.08
0230	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	57.000	412.00000	460.00000 EACH	23,484.00	26,220.00	111.65%	2,736.00
0235	614-80390 Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	137,995.00	0.52000	0.20000 LF	71,757.40	27,599.00	38.46%	-44,158.40

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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	620-00002 Field Office (Class 2)	1.000	27,318.18000	23,000.00000 EACH	27,318.18	23,000.00	84.19%	-4,318.18
0245	620-00012 Field Laboratory (Class 2)	1.000	23,278.20000	22,000.00000 EACH	23,278.20	22,000.00	94.51%	-1,278.20
0250	620-00020 Sanitary Facility	3.000	2,121.80000	3,000.00000 EACH	6,365.40	9,000.00	141.39%	2,634.60
0255	625-00000 Construction Surveying	1.000	75,000.00000	23,000.00000 L S	75,000.00	23,000.00	30.67%	-52,000.00
0260	626-00000 Mobilization	1.000	433,161.66000	300,000.00000 L S	433,161.66	300,000.00	69.26%	-133,161.66
0265	626-01113 Public Information Management (Tier III)	105.000	70.00000	55.00000 DAY	7,350.00	5,775.00	78.57%	-1,575.00
0270	627-00008 Modified Epoxy Pavement Marking	852.000	106.04000	110.00000 GAL	90,346.08	93,720.00	103.73%	3,373.92
0275	627-00014 Pavement Marking Paint (Low Temperature)	1,349.000	40.30000	65.00000 GAL	54,364.70	87,685.00	161.29%	33,320.30
0280	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	821.000	18.39000	36.00000 SF	15,098.19	29,556.00	195.76%	14,457.81
0285	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	426.000	21.21000	30.00000 SF	9,035.46	12,780.00	141.44%	3,744.54
0290	630-00000 Flagging	5,000.000	28.18000	28.00000 HOUR	140,900.00	140,000.00	99.36%	-900.00

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Low Bid Item Analysis

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Contract ID: C21776

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0295	630-00007 Traffic Control Inspection	30.000	189.50000	350.00000 DAY	5,685.00	10,500.00	184.70%	4,815.00
0300	630-00012 Traffic Control Management	75.000	800.56000	1,100.00000 DAY	60,042.00	82,500.00	137.40%	22,458.00
0305	630-80001 Flashing Beacon (Portable)	10.000	854.90000	800.00000 EACH	8,549.00	8,000.00	93.58%	-549.00
0310	630-80002 Flashing Beacon (Solar)	2.000	921.85000	1,200.00000 EACH	1,843.70	2,400.00	130.17%	556.30
0315	630-80336 Barricade (Type 3 M-B) (Temporary)	1.000	221.83000	270.00000 EACH	221.83	270.00	121.71%	48.17
0320	630-80341 Construction Traffic Sign (Panel Size A)	34.000	47.74000	40.00000 EACH	1,623.16	1,360.00	83.79%	-263.16
0325	630-80342 Construction Traffic Sign (Panel Size B)	100.000	61.50000	50.00000 EACH	6,150.00	5,000.00	81.30%	-1,150.00
0330	630-80348 Construction Information Sign	6.000	175.90000	2,500.00000 EACH	1,055.40	15,000.00	1421.26%	13,944.60
0335	630-80355 Portable Message Sign Panel	4.000	5,019.58000	9,000.00000 EACH	20,078.32	36,000.00	179.30%	15,921.68
0340	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,311.95000	2,000.00000 EACH	5,247.80	8,000.00	152.44%	2,752.20
0345	630-80360 Drum Channelizing Device	100.000	29.75000	35.00000 EACH	2,975.00	3,500.00	117.65%	525.00
0350	630-80380 Traffic Cone	500.000	8.20000	3.00000 EACH	4,100.00	1,500.00	36.59%	-2,600.00

Low Bid Item Analysis

Contract ID: C21776

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	630-85020 Mobile Attenuator	3.000	20,136.50000	35,000.00000 EACH	60,409.50	105,000.00	173.81%	44,590.50
Section 0001 Subtotal					\$5,700,000.00	\$4,636,611.00	81.34%	-\$1,063,389.00
Contract Total for Calculated Low Bidders Bid Items					\$5,700,000.00	\$4,636,611.00	81.34%	-\$1,063,389.00