

Colorado Department Of Transportation

Printed On: 12/09/2021

Low Bid Summary

Page 1 of 1

Letting Date: December 09, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C21982	STR1604-014	3	OLDCASTLE SW GROUP, INC.	\$4,400,000.00	\$5,157,481.90	117.22%	\$757,481.90
Letting Totals			3		\$4,400,000.00	\$5,157,481.90	117.22%	\$757,481.90

Vendor Ranking

Contract Description:

Contract ID: C21982

US 160 MP 464.4 to 476.0 and CO 100 MP 0 to 0.4. This project consists of a 1.5" HMA overlay with a 1.0 inch HMA leveling course, shouldering, guardrail, signing, striping, delineators, fencing, and a culvert replacement.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$4,400,000.00	85.31%	100.00%
1	672A	OLDCASTLE SW GROUP, INC.	\$5,157,481.90	100.00%	117.22%
2	766C	MCATEE CONSTRUCTION CO.	\$5,162,000.00	100.09%	117.32%
3	005A	A and S CONSTRUCTION CO.	\$5,527,456.00	107.17%	125.62%

Tabulation of Bids

Contract ID: C21982

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00035	Removal of Pipe	112.000 LF	50.00000	5,600.00	34.65000	3,880.80	35.00000	3,920.00
202-00090	Removal of Delineator	229.000 EACH	7.00000	1,603.00	8.40000	1,923.60	8.20000	1,877.80
202-00220	Removal of Asphalt Mat	30.000 SY	50.00000	1,500.00	44.10000	1,323.00	44.00000	1,320.00
202-00240	Removal of Asphalt Mat (Planing)	2,735.000 SY	10.00000	27,350.00	5.92000	16,191.20	6.60000	18,051.00
202-00810	Removal of Ground Sign	73.000 EACH	95.00000	6,935.00	78.75000	5,748.75	76.50000	5,584.50
202-01000	Removal of Fence	5,280.000 LF	3.00000	15,840.00	1.41000	7,444.80	1.50000	7,920.00
202-01130	Removal of Guardrail Type 3	750.000 LF	5.00000	3,750.00	5.04000	3,780.00	5.00000	3,750.00
203-01500	Blading	50.000 HOUR	150.00000	7,500.00	128.10000	6,405.00	146.00000	7,300.00
207-00700	Topsoil (Onsite)	325.000 CY	30.00000	9,750.00	36.54000	11,875.50	12.85000	4,176.25
208-00002	Erosion Log Type 1 (12 Inch)	750.000 LF	5.00000	3,750.00	5.00000	3,750.00	6.50000	4,875.00
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 EACH	5,000.00000	10,000.00	1,049.98000	2,099.96	4,800.00000	9,600.00
210-00011	Reset Mailbox Structure (Type 1)	6.000 EACH	500.00000	3,000.00	398.99000	2,393.94	390.00000	2,340.00
210-00012	Reset Mailbox Structure (Type 2)	2.000 EACH	550.00000	1,100.00	509.24000	1,018.48	500.00000	1,000.00
210-00013	Reset Mailbox Structure (Type 3)	2.000 EACH	550.00000	1,100.00	577.49000	1,154.98	570.00000	1,140.00
212-00700	Organic Fertilizer	180.000 LB	10.00000	1,800.00	2.93000	527.40	2.70000	486.00
212-00701	Compost (Mechanically Applied)	39.000 CY	100.00000	3,900.00	92.59000	3,611.01	88.00000	3,432.00

Tabulation of Bids

Contract ID: C21982

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
212-00703	Humate	120.000 LB	10.00000	1,200.00	3.19000	382.80	3.00000	360.00
212-00704	Mycorrhizae	5.000 LB	50.00000	250.00	109.88000	549.40	104.00000	520.00
212-00706	Seeding (Native) Drill	0.600 ACRE	5,000.00000	3,000.00	2,357.32000	1,414.39	2,240.00000	1,344.00
213-00150	Bonded Fiber Matrix	0.600 ACRE	3,000.00000	1,800.00	4,103.17000	2,461.90	3,900.00000	2,340.00
304-06007	Aggregate Base Course (Class 6)	10.000 CY	100.00000	1,000.00	236.24000	2,362.40	230.00000	2,300.00
304-08000	Aggregate Base Course (Shoulder Material)	2,422.000 TON	50.00000	121,100.00	49.90000	120,857.80	45.00000	108,990.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	531.000 TON	250.00000	132,750.00	193.92000	102,971.52	180.00000	95,580.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	21,395.000 TON	85.00000	1,818,575.00	102.37000	2,190,206.15	108.00000	2,310,660.00
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	10,279.000 TON	95.00000	976,505.00	107.89000	1,109,001.31	110.00000	1,130,690.00
411-10255	Emulsified Asphalt (Slow-Setting)	20,311.000 GAL	4.00000	81,244.00	2.73000	55,449.03	2.35000	47,730.85
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)	56.000 LF	300.00000	16,800.00	414.74000	23,225.44	400.00000	22,400.00
603-05048	48 Inch Reinforced Concrete End Section	2.000 EACH	3,000.00000	6,000.00	4,199.90000	8,399.80	4,100.00000	8,200.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,475.000 LF	35.00000	86,625.00	34.18000	84,595.50	33.50000	82,912.50
606-02003	End Anchorage (Nonflared)	13.000 EACH	3,500.00000	45,500.00	3,480.67000	45,248.71	5,000.00000	65,000.00
607-00005	End Post	4.000 EACH	400.00000	1,600.00	397.02000	1,588.08	380.00000	1,520.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 766C MCATEE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
607-00010	Corner and Line Brace Post	12.000 EACH	350.00000	4,200.00	445.41000	5,344.92	430.00000	5,160.00
607-01000	Fence Barbed Wire with Metal Posts	10,560.000 LF	4.00000	42,240.00	3.25000	34,320.00	3.25000	34,320.00
612-00037	Delineator (Flexible) (Flat Mounted)	80.000 EACH	80.00000	6,400.00	78.75000	6,300.00	77.00000	6,160.00
612-00041	Delineator (Flexible) (Type I)	219.000 EACH	65.00000	14,235.00	68.25000	14,946.75	66.50000	14,563.50
612-00043	Delineator (Flexible) (Type III)	6.000 EACH	70.00000	420.00	73.50000	441.00	72.00000	432.00
614-00011	Sign Panel (Class I)	234.000 SF	20.00000	4,680.00	23.10000	5,405.40	23.00000	5,382.00
614-00012	Sign Panel (Class II)	531.000 SF	30.00000	15,930.00	25.46000	13,519.26	25.00000	13,275.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	13.000 EACH	200.00000	2,600.00	262.49000	3,412.37	260.00000	3,380.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	60.000 EACH	400.00000	24,000.00	430.49000	25,829.40	420.00000	25,200.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	16,274.62000	16,274.62	16,000.00000	16,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	15,224.65000	15,224.65	18,000.00000	18,000.00
620-00015	Field Laboratory (State Furnished)	1.000 EACH	7,000.00000	7,000.00	5,249.88000	5,249.88	7,000.00000	7,000.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	6,299.85000	6,299.85	15,000.00000	15,000.00
625-00000	Construction Surveying	1.000 L S	25,000.00000	25,000.00	17,440.10000	17,440.10	21,000.00000	21,000.00
626-00000	Mobilization	1.000 L S	379,948.00000	379,948.00	615,676.34000	615,676.34	580,918.10000	580,918.10

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
626-01114	Public Information Management (Tier IV)	119.000 DAY	55.00000	6,545.00	66.15000	7,871.85	61.00000	7,259.00
627-00001	Pavement Marking Paint	2,232.000 GAL	40.00000	89,280.00	92.40000	206,236.80	43.50000	97,092.00
627-00013	Pavement Marking Paint (High Build)	1,057.000 GAL	45.00000	47,565.00	56.70000	59,931.90	48.50000	51,264.50
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	234.000 SF	25.00000	5,850.00	21.00000	4,914.00	29.00000	6,786.00
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	108.000 SF	30.00000	3,240.00	16.27000	1,757.16	23.00000	2,484.00
630-00000	Flagging	2,700.000 HOUR	30.00000	81,000.00	30.45000	82,215.00	30.00000	81,000.00
630-00007	Traffic Control Inspection	30.000 DAY	200.00000	6,000.00	419.99000	12,599.70	410.00000	12,300.00
630-00012	Traffic Control Management	75.000 DAY	1,500.00000	112,500.00	1,522.46000	114,184.50	1,675.00000	125,625.00
630-80002	Flashing Beacon (Solar)	2.000 EACH	2,000.00000	4,000.00	682.48000	1,364.96	700.00000	1,400.00
630-80341	Construction Traffic Sign (Panel Size A)	24.000 EACH	35.00000	840.00	36.75000	882.00	36.00000	864.00
630-80342	Construction Traffic Sign (Panel Size B)	98.000 EACH	50.00000	4,900.00	42.00000	4,116.00	41.00000	4,018.00
630-80344	Construction Traffic Sign (Special)	128.000 SF	25.00000	3,200.00	23.10000	2,956.80	23.00000	2,944.00
630-80355	Portable Message Sign Panel	2.000 EACH	15,000.00000	30,000.00	2,624.94000	5,249.88	2,600.00000	5,200.00
630-80360	Drum Channelizing Device	100.000 EACH	35.00000	3,500.00	36.75000	3,675.00	35.53000	3,553.00
630-80380	Traffic Cone	500.000 EACH	5.00000	2,500.00	12.60000	6,300.00	12.00000	6,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80520	Mobile Pavement Marking Zone	4.000 DAY	1,500.00000	6,000.00	1,574.96000	6,299.84	650.00000	2,600.00
630-85020	Mobile Attenuator	1.000 EACH	20,000.00000	20,000.00	29,399.32000	29,399.32	28,500.00000	28,500.00
Section Totals:				\$4,400,000.00		\$5,157,481.90		\$5,162,000.00
Contract Grand Totals				\$4,400,000.00		\$5,157,481.90		\$5,162,000.00

Tabulation of Bids

Contract ID: C21982

				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
202-00035	Removal of Pipe	112.000	LF	60.00000	6,720.00				
202-00090	Removal of Delineator	229.000	EACH	9.00000	2,061.00				
202-00220	Removal of Asphalt Mat	30.000	SY	70.00000	2,100.00				
202-00240	Removal of Asphalt Mat (Planing)	2,735.000	SY	11.00000	30,085.00				
202-00810	Removal of Ground Sign	73.000	EACH	85.00000	6,205.00				
202-01000	Removal of Fence	5,280.000	LF	2.00000	10,560.00				
202-01130	Removal of Guardrail Type 3	750.000	LF	6.00000	4,500.00				
203-01500	Blading	50.000	HOUR	135.00000	6,750.00				
207-00700	Topsoil (Onsite)	325.000	CY	22.00000	7,150.00				
208-00002	Erosion Log Type 1 (12 Inch)	750.000	LF	10.00000	7,500.00				
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000	EACH	700.00000	1,400.00				
210-00011	Reset Mailbox Structure (Type 1)	6.000	EACH	420.00000	2,520.00				
210-00012	Reset Mailbox Structure (Type 2)	2.000	EACH	500.00000	1,000.00				
210-00013	Reset Mailbox Structure (Type 3)	2.000	EACH	650.00000	1,300.00				
212-00700	Organic Fertilizer	180.000	LB	14.00000	2,520.00				
212-00701	Compost (Mechanically Applied)	39.000	CY	60.00000	2,340.00				

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				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
212-00703	Humate	120.000	LB	5.00000	600.00				
212-00704	Mycorrhizae	5.000	LB	80.00000	400.00				
212-00706	Seeding (Native) Drill	0.600	ACRE	2,000.00000	1,200.00				
213-00150	Bonded Fiber Matrix	0.600	ACRE	6,000.00000	3,600.00				
304-06007	Aggregate Base Course (Class 6)	10.000	CY	200.00000	2,000.00				
304-08000	Aggregate Base Course (Shoulder Material)	2,422.000	TON	54.00000	130,788.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	531.000	TON	130.00000	69,030.00				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	21,395.000	TON	112.00000	2,396,240.00				
403-36621	Hot Mix Asphalt (Gr ST)(50)(PG 58-28)	10,279.000	TON	121.00000	1,243,759.00				
411-10255	Emulsified Asphalt (Slow-Setting)	20,311.000	GAL	4.00000	81,244.00				
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)	56.000	LF	540.00000	30,240.00				
603-05048	48 Inch Reinforced Concrete End Section	2.000	EACH	5,000.00000	10,000.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,475.000	LF	52.00000	128,700.00				
606-02003	End Anchorage (Nonflared)	13.000	EACH	7,000.00000	91,000.00				
607-00005	End Post	4.000	EACH	355.00000	1,420.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
607-00010	Corner and Line Brace Post	12.000	EACH	440.00000	5,280.00				
607-01000	Fence Barbed Wire with Metal Posts	10,560.000	LF	5.00000	52,800.00				
612-00037	Delineator (Flexible) (Flat Mounted)	80.000	EACH	85.00000	6,800.00				
612-00041	Delineator (Flexible) (Type I)	219.000	EACH	77.00000	16,863.00				
612-00043	Delineator (Flexible) (Type III)	6.000	EACH	78.00000	468.00				
614-00011	Sign Panel (Class I)	234.000	SF	26.00000	6,084.00				
614-00012	Sign Panel (Class II)	531.000	SF	29.00000	15,399.00				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	13.000	EACH	300.00000	3,900.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	60.000	EACH	520.00000	31,200.00				
620-00002	Field Office (Class 2)	1.000	EACH	27,000.00000	27,000.00				
620-00012	Field Laboratory (Class 2)	1.000	EACH	26,000.00000	26,000.00				
620-00015	Field Laboratory (State Furnished)	1.000	EACH	11,000.00000	11,000.00				
620-00020	Sanitary Facility	1.000	EACH	6,000.00000	6,000.00				
625-00000	Construction Surveying	1.000	L S	18,000.00000	18,000.00				
626-00000	Mobilization	1.000	L S	520,000.00000	520,000.00				

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				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
626-01114	Public Information Management (Tier IV)	119.000	DAY	70.00000	8,330.00				
627-00001	Pavement Marking Paint	2,232.000	GAL	52.00000	116,064.00				
627-00013	Pavement Marking Paint (High Build)	1,057.000	GAL	60.00000	63,420.00				
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	234.000	SF	32.00000	7,488.00				
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	108.000	SF	26.00000	2,808.00				
630-00000	Flagging	2,700.000	HOUR	31.00000	83,700.00				
630-00007	Traffic Control Inspection	30.000	DAY	500.00000	15,000.00				
630-00012	Traffic Control Management	75.000	DAY	1,700.00000	127,500.00				
630-80002	Flashing Beacon (Solar)	2.000	EACH	1,200.00000	2,400.00				
630-80341	Construction Traffic Sign (Panel Size A)	24.000	EACH	45.00000	1,080.00				
630-80342	Construction Traffic Sign (Panel Size B)	98.000	EACH	50.00000	4,900.00				
630-80344	Construction Traffic Sign (Special)	128.000	SF	30.00000	3,840.00				
630-80355	Portable Message Sign Panel	2.000	EACH	7,000.00000	14,000.00				
630-80360	Drum Channelizing Device	100.000	EACH	44.00000	4,400.00				
630-80380	Traffic Cone	500.000	EACH	12.00000	6,000.00				

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				(3) 005A A and S CONSTRUCTION CO.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
630-80520	Mobile Pavement Marking Zone	4.000 DAY		700.00000	2,800.00				
630-85020	Mobile Attenuator	1.000 EACH		32,000.00000	32,000.00				
Section Totals:					\$5,527,456.00				
Contract Grand Totals					\$5,527,456.00				

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C21982

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00035 Removal of Pipe	112.000	50.00000	34.65000 LF	5,600.00	3,880.80	69.30%	-1,719.20
0010	202-00090 Removal of Delineator	229.000	7.00000	8.40000 EACH	1,603.00	1,923.60	120.00%	320.60
0015	202-00220 Removal of Asphalt Mat	30.000	50.00000	44.10000 SY	1,500.00	1,323.00	88.20%	-177.00
0020	202-00240 Removal of Asphalt Mat (Planing)	2,735.000	10.00000	5.92000 SY	27,350.00	16,191.20	59.20%	-11,158.80
0025	202-00810 Removal of Ground Sign	73.000	95.00000	78.75000 EACH	6,935.00	5,748.75	82.89%	-1,186.25
0030	202-01000 Removal of Fence	5,280.000	3.00000	1.41000 LF	15,840.00	7,444.80	47.00%	-8,395.20
0035	202-01130 Removal of Guardrail Type 3	750.000	5.00000	5.04000 LF	3,750.00	3,780.00	100.80%	30.00
0040	203-01500 Blading	50.000	150.00000	128.10000 HOUR	7,500.00	6,405.00	85.40%	-1,095.00
0045	207-00700 Topsoil (Onsite)	325.000	30.00000	36.54000 CY	9,750.00	11,875.50	121.80%	2,125.50
0050	208-00002 Erosion Log Type 1 (12 Inch)	750.000	5.00000	5.00000 LF	3,750.00	3,750.00	100.00%	0.00
0055	208-00075 Pre-fabricated Vehicle Tracking Pad	2.000	5,000.00000	1,049.98000 EACH	10,000.00	2,099.96	21.00%	-7,900.04
0060	210-00011 Reset Mailbox Structure (Type 1)	6.000	500.00000	398.99000 EACH	3,000.00	2,393.94	79.80%	-606.06

Colorado Department Of Transportation

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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	BID ITEMS						
0065	210-00012 Reset Mailbox Structure (Type 2)	2.000	550.00000	509.24000 EACH	1,100.00	1,018.48	92.59%	-81.52
0070	210-00013 Reset Mailbox Structure (Type 3)	2.000	550.00000	577.49000 EACH	1,100.00	1,154.98	105.00%	54.98
0075	212-00700 Organic Fertilizer	180.000	10.00000	2.93000 LB	1,800.00	527.40	29.30%	-1,272.60
0080	212-00701 Compost (Mechanically Applied)	39.000	100.00000	92.59000 CY	3,900.00	3,611.01	92.59%	-288.99
0085	212-00703 Humate	120.000	10.00000	3.19000 LB	1,200.00	382.80	31.90%	-817.20
0090	212-00704 Mycorrhizae	5.000	50.00000	109.88000 LB	250.00	549.40	219.76%	299.40
0095	212-00706 Seeding (Native) Drill	0.600	5,000.00000	2,357.32000 ACRE	3,000.00	1,414.39	47.15%	-1,585.61
0100	213-00150 Bonded Fiber Matrix	0.600	3,000.00000	4,103.17000 ACRE	1,800.00	2,461.90	136.77%	661.90
0105	304-06007 Aggregate Base Course (Class 6)	10.000	100.00000	236.24000 CY	1,000.00	2,362.40	236.24%	1,362.40
0110	304-08000 Aggregate Base Course (Shoulder Material)	2,422.000	50.00000	49.90000 TON	121,100.00	120,857.80	99.80%	-242.20
0115	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	531.000	250.00000	193.92000 TON	132,750.00	102,971.52	77.57%	-29,778.48
0120	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	21,395.000	85.00000	102.37000 TON	1,818,575.00	2,190,206.15	120.44%	371,631.15

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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 (Gr ST)(50)(PG 58-28)	10,279.00C	95.00000	107.89000 TON	976,505.00	1,109,001.31	113.57%	132,496.31
0130	411-10255 Emulsified Asphalt (Slow-Setting)	20,311.00C	4.00000	2.73000 GAL	81,244.00	55,449.03	68.25%	-25,794.97
0135	603-01485 48 Inch Reinforced Concrete Pipe (Complete In Place)	56.000	300.00000	414.74000 LF	16,800.00	23,225.44	138.25%	6,425.44
0140	603-05048 48 Inch Reinforced Concrete End Section	2.000	3,000.00000	4,199.90000 EACH	6,000.00	8,399.80	140.00%	2,399.80
0145	606-00301 Guardrail Type 3 (6-3 Post Spacing)	2,475.000	35.00000	34.18000 LF	86,625.00	84,595.50	97.66%	-2,029.50
0150	606-02003 End Anchorage (Nonflared)	13.000	3,500.00000	3,480.67000 EACH	45,500.00	45,248.71	99.45%	-251.29
0155	607-00005 End Post	4.000	400.00000	397.02000 EACH	1,600.00	1,588.08	99.26%	-11.92
0160	607-00010 Corner and Line Brace Post	12.000	350.00000	445.41000 EACH	4,200.00	5,344.92	127.26%	1,144.92
0165	607-01000 Fence Barbed Wire with Metal Posts	10,560.00C	4.00000	3.25000 LF	42,240.00	34,320.00	81.25%	-7,920.00
0170	612-00037 Delineator (Flexible) (Flat Mounted)	80.000	80.00000	78.75000 EACH	6,400.00	6,300.00	98.44%	-100.00
0175	612-00041 Delineator (Flexible) (Type I)	219.000	65.00000	68.25000 EACH	14,235.00	14,946.75	105.00%	711.75
0180	612-00043 Delineator (Flexible) (Type III)	6.000	70.00000	73.50000 EACH	420.00	441.00	105.00%	21.00

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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	614-00011 Sign Panel (Class I)	234.000	20.00000	23.10000 SF	4,680.00	5,405.40	115.50%	725.40
0190	614-00012 Sign Panel (Class II)	531.000	30.00000	25.46000 SF	15,930.00	13,519.26	84.87%	-2,410.74
0195	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	13.000	200.00000	262.49000 EACH	2,600.00	3,412.37	131.25%	812.37
0200	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	60.000	400.00000	430.49000 EACH	24,000.00	25,829.40	107.62%	1,829.40
0205	620-00002 Field Office (Class 2)	1.000	25,000.00000	16,274.62000 EACH	25,000.00	16,274.62	65.10%	-8,725.38
0210	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	15,224.65000 EACH	20,000.00	15,224.65	76.12%	-4,775.35
0215	620-00015 Field Laboratory (State Furnished)	1.000	7,000.00000	5,249.88000 EACH	7,000.00	5,249.88	75.00%	-1,750.12
0220	620-00020 Sanitary Facility	1.000	3,000.00000	6,299.85000 EACH	3,000.00	6,299.85	210.00%	3,299.85
0225	625-00000 Construction Surveying	1.000	25,000.00000	17,440.10000 L S	25,000.00	17,440.10	69.76%	-7,559.90
0230	626-00000 Mobilization	1.000	379,948.00000	615,676.34000 L S	379,948.00	615,676.34	162.04%	235,728.34
0235	626-01114 Public Information Management (Tier IV)	119.000	55.00000	66.15000 DAY	6,545.00	7,871.85	120.27%	1,326.85

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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	627-00001 Pavement Marking Paint	2,232.000	40.00000	92.40000 GAL	89,280.00	206,236.80	231.00%	116,956.80
0245	627-00013 Pavement Marking Paint (High Build)	1,057.000	45.00000	56.70000 GAL	47,565.00	59,931.90	126.00%	12,366.90
0250	627-30407 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	234.000	25.00000	21.00000 SF	5,850.00	4,914.00	84.00%	-936.00
0255	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	108.000	30.00000	16.27000 SF	3,240.00	1,757.16	54.23%	-1,482.84
0260	630-00000 Flagging	2,700.000	30.00000	30.45000 HOUR	81,000.00	82,215.00	101.50%	1,215.00
0265	630-00007 Traffic Control Inspection	30.000	200.00000	419.99000 DAY	6,000.00	12,599.70	210.00%	6,599.70
0270	630-00012 Traffic Control Management	75.000	1,500.00000	1,522.46000 DAY	112,500.00	114,184.50	101.50%	1,684.50
0275	630-80002 Flashing Beacon (Solar)	2.000	2,000.00000	682.48000 EACH	4,000.00	1,364.96	34.12%	-2,635.04
0280	630-80341 Construction Traffic Sign (Panel Size A)	24.000	35.00000	36.75000 EACH	840.00	882.00	105.00%	42.00
0285	630-80342 Construction Traffic Sign (Panel Size B)	98.000	50.00000	42.00000 EACH	4,900.00	4,116.00	84.00%	-784.00
0290	630-80344 Construction Traffic Sign (Special)	128.000	25.00000	23.10000 SF	3,200.00	2,956.80	92.40%	-243.20

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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	630-80355 Portable Message Sign Panel	2.000	15,000.00000	2,624.94000 EACH	30,000.00	5,249.88	17.50%	-24,750.12
0300	630-80360 Drum Channelizing Device	100.000	35.00000	36.75000 EACH	3,500.00	3,675.00	105.00%	175.00
0305	630-80380 Traffic Cone	500.000	5.00000	12.60000 EACH	2,500.00	6,300.00	252.00%	3,800.00
0310	630-80520 Mobile Pavement Marking Zone	4.000	1,500.00000	1,574.96000 DAY	6,000.00	6,299.84	105.00%	299.84
0315	630-85020 Mobile Attenuator	1.000	20,000.00000	29,399.32000 EACH	20,000.00	29,399.32	147.00%	9,399.32
Section 0001 Subtotal					\$4,400,000.00	\$5,157,481.90	117.22%	\$757,481.90
Contract Total for Calculated Low Bidders Bid Items					\$4,400,000.00	\$5,157,481.90	117.22%	\$757,481.90