

Colorado Department Of Transportation

Printed On: 12/05/2019

Low Bid Summary

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Letting Date: December 05, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
006	C22801	NHPP1602-172	1	OLDCASTLE SW GROUP, INC.	\$916,984.00	\$1,233,600.09	134.53%	\$316,616.09
Letting Totals			1		\$916,984.00	\$1,233,600.09	134.53%	\$316,616.09

Vendor Ranking

Contract ID: C22801

Contract Description:

The work will be performed at two rest areas on US 160, mp 46.46 & 191.40.

Work will consist of expanding asphalt truck parking areas, removal of vegetation, mill & fill approximately 15 % of existing asphalt surface, chip seal all rest area pavement, install highway lighting and apply pavement markings.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$916,984.00	74.33%	100.00%
1	672A	OLDCASTLE SW GROUP, INC.	\$1,233,600.09	100.00%	134.53%

Tabulation of Bids

Contract ID: C22801

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
201-00001	Clearing and Grubbing	1.000 ACRE	10,000.00000	10,000.00	4,688.41000	4,688.41		
202-00010	Removal of Tree	51.000 EACH	400.00000	20,400.00	624.16000	31,832.16		
202-00090	Removal of Delineator	3.000 EACH	50.00000	150.00	31.25000	93.75		
202-00240	Removal of Asphalt Mat (Planing)	2,872.000 SY	20.00000	57,440.00	10.77000	30,931.44		
202-00250	Removal of Pavement Marking	650.000 SF	10.00000	6,500.00	6.88000	4,472.00		
202-00700	Removal of Light Standard	6.000 EACH	300.00000	1,800.00	650.00000	3,900.00		
202-00705	Removal of Light Standard Foundation	9.000 EACH	500.00000	4,500.00	1,040.00000	9,360.00		
202-00810	Removal of Ground Sign	3.000 EACH	100.00000	300.00	195.00000	585.00		
202-01000	Removal of Fence	140.000 LF	5.00000	700.00	7.59000	1,062.60		
203-00010	Unclassified Excavation (Complete In Place)	672.000 CY	60.00000	40,320.00	64.93000	43,632.96		
203-01140	Rolling	10.000 HOUR	100.00000	1,000.00	160.47000	1,604.70		
203-01500	Blading	10.000 HOUR	125.00000	1,250.00	153.97000	1,539.70		
203-01594	Combination Loader	20.000 HOUR	100.00000	2,000.00	78.06000	1,561.20		
203-01597	Potholing	20.000 HOUR	300.00000	6,000.00	812.50000	16,250.00		
203-02330	Laborer	40.000 HOUR	35.00000	1,400.00	126.28000	5,051.20		
207-00205	Topsoil	30.000 CY	45.00000	1,350.00	66.93000	2,007.90		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
207-00210	Stockpile Topsoil	30.000 CY	35.00000	1,050.00	41.96000	1,258.80		
208-00002	Erosion Log Type 1 (12 Inch)	110.000 LF	5.00000	550.00	5.44000	598.40		
208-00020	Silt Fence	500.000 LF	3.00000	1,500.00	2.28000	1,140.00		
208-00035	Aggregate Bag	500.000 LF	8.00000	4,000.00	9.76000	4,880.00		
208-00045	Concrete Washout Structure	2.000 EACH	800.00000	1,600.00	240.75000	481.50		
208-00070	Vehicle Tracking Pad	2.000 EACH	1,500.00000	3,000.00	20,226.30000	40,452.60		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	65.00000	650.00	81.00000	810.00		
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	160.00000	1,600.00	162.00000	1,620.00		
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	100.00000	4,000.00	170.50000	6,820.00		
210-00750	Reset Light Standard	3.000 EACH	2,500.00000	7,500.00	668.75000	2,006.25		
210-00810	Reset Ground Sign	3.000 EACH	100.00000	300.00	437.50000	1,312.50		
212-00006	Seeding (Native)	0.200 ACRE	6,000.00000	1,200.00	2,299.63000	459.93		
212-00032	Soil Conditioning	0.200 ACRE	10,000.00000	2,000.00	10,019.70000	2,003.94		
213-00002	Mulching (Weed Free Hay)	0.200 ACRE	5,000.00000	1,000.00	3,911.85000	782.37		
213-00061	Mulch Tackifier	20.000 LB	20.00000	400.00	34.26000	685.20		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
240-00000	Wildlife Biologist	20.000 HOUR	150.00000	3,000.00	140.00000	2,800.00		
304-02000	Aggregate Base Course (Class 2)	1,151.000 TON	45.00000	51,795.00	52.18000	60,059.18		
304-06000	Aggregate Base Course (Class 6)	576.000 TON	50.00000	28,800.00	73.70000	42,451.20		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	750.000 TON	175.00000	131,250.00	205.28000	153,960.00		
409-02015	Cover Coat Material (Type II)	19,557.000 SY	2.00000	39,114.00	4.11000	80,379.27		
411-10216	Emulsified Asphalt (CRS-2P)	7,823.000 GAL	3.00000	23,469.00	5.05000	39,506.15		
411-10255	Emulsified Asphalt (Slow-Setting)	1,167.000 GAL	6.00000	7,002.00	5.14000	5,998.38		
607-01050	Fence Wire With Metal Posts	160.000 LF	15.00000	2,400.00	13.00000	2,080.00		
607-11525	Fence (Plastic)	300.000 LF	5.00000	1,500.00	4.07000	1,221.00		
612-00003	Delineator (Type III)	6.000 EACH	33.00000	198.00	118.75000	712.50		
613-00206	2 Inch Electrical Conduit (Bored)	1,660.000 LF	60.00000	99,600.00	37.50000	62,250.00		
613-01200	2 Inch Electrical Conduit (Plastic)	530.000 LF	20.00000	10,600.00	18.75000	9,937.50		
613-07060	Pull Box (18"x30"x18") Deep	17.000 EACH	900.00000	15,300.00	1,162.50000	19,762.50		
613-10000	Wiring	1.000 L S	20,000.00000	20,000.00	4,375.00000	4,375.00		
613-13010	Luminaire(LED)(5000 Lumens)	9.000 EACH	1,000.00000	9,000.00	586.25000	5,276.25		
613-30400	Light Standard Aluminum (40 Foot)	9.000 EACH	5,000.00000	45,000.00	3,711.25000	33,401.25		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
613-40010	Light Standard Foundation	12.000 EACH	2,000.00000	24,000.00	1,750.00000	21,000.00		
614-00011	Sign Panel (Class I)	6.000 SF	20.00000	120.00	31.25000	187.50		
614-00012	Sign Panel (Class II)	16.000 SF	50.00000	800.00	43.75000	700.00		
614-01512	Steel Sign Support (2-Inch Round)(Post)	20.000 LF	15.00000	300.00	12.50000	250.00		
614-01522	Steel Sign Support (2-Inch Round)(Socket)	4.000 EACH	100.00000	400.00	118.75000	475.00		
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	22.000 LF	20.00000	440.00	17.50000	385.00		
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	3.000 EACH	250.00000	750.00	287.50000	862.50		
620-00001	Field Office (Class 1)	1.000 EACH	15,000.00000	15,000.00	23,660.00000	23,660.00		
625-00000	Construction Surveying	1.000 L S	15,000.00000	15,000.00	31,250.00000	31,250.00		
626-00000	Mobilization	1.000 L S	100,000.00000	100,000.00	308,210.70000	308,210.70		
626-01114	Public Information Management (Tier IV)	100.000 DAY	100.00000	10,000.00	75.00000	7,500.00		
627-00013	Pavement Marking Paint (High Build)	43.000 GAL	70.00000	3,010.00	343.75000	14,781.25		
627-40012	Methyl Methacrylate Pavement Marking (Word Symbol)(Inlaid)	70.200 SF	30.00000	2,106.00	30.63000	2,150.23		
627-40013	Methyl Methacrylate Pavement Marking (X Walk Stop line)(Inlaid)	644.000 SF	30.00000	19,320.00	23.13000	14,895.72		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
627-40015	Methyl Methacrylate Pavement Marking (Colored)(Inlaid)	3.300 GAL	750.00000	2,475.00	1,062.50000	3,506.25		
630-00000	Flagging	100.000 HOUR	25.00000	2,500.00	27.50000	2,750.00		
630-00007	Traffic Control Inspection	16.000 DAY	200.00000	3,200.00	75.00000	1,200.00		
630-00012	Traffic Control Management	45.000 DAY	800.00000	36,000.00	937.50000	42,187.50		
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	25.00000	200.00	31.25000	250.00		
630-80342	Construction Traffic Sign (Panel Size B)	11.000 EACH	25.00000	275.00	31.25000	343.75		
630-80344	Construction Traffic Sign (Special)	24.000 SF	25.00000	600.00	31.25000	750.00		
630-80355	Portable Message Sign Panel	2.000 EACH	3,000.00000	6,000.00	3,750.00000	7,500.00		
630-80360	Drum Channelizing Device	20.000 EACH	25.00000	500.00	18.75000	375.00		
630-80380	Traffic Cone	100.000 EACH	5.00000	500.00	3.75000	375.00		
Section Totals:				\$916,984.00		\$1,233,600.09		
Contract Grand Totals				\$916,984.00		\$1,233,600.09		

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Low Bid Item Analysis

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Contract ID: C22801

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	1.000	10,000.00000	4,688.41000 ACRE	10,000.00	4,688.41	46.88%	-5,311.59
0010	202-00010 Removal of Tree	51.000	400.00000	624.16000 EACH	20,400.00	31,832.16	156.04%	11,432.16
0015	202-00090 Removal of Delineator	3.000	50.00000	31.25000 EACH	150.00	93.75	62.50%	-56.25
0020	202-00240 Removal of Asphalt Mat (Planing)	2,872.000	20.00000	10.77000 SY	57,440.00	30,931.44	53.85%	-26,508.56
0025	202-00250 Removal of Pavement Marking	650.000	10.00000	6.88000 SF	6,500.00	4,472.00	68.80%	-2,028.00
0030	202-00700 Removal of Light Standard	6.000	300.00000	650.00000 EACH	1,800.00	3,900.00	216.67%	2,100.00
0035	202-00705 Removal of Light Standard Foundation	9.000	500.00000	1,040.00000 EACH	4,500.00	9,360.00	208.00%	4,860.00
0040	202-00810 Removal of Ground Sign	3.000	100.00000	195.00000 EACH	300.00	585.00	195.00%	285.00
0045	202-01000 Removal of Fence	140.000	5.00000	7.59000 LF	700.00	1,062.60	151.80%	362.60
0050	203-00010 Unclassified Excavation (Complete In Place)	672.000	60.00000	64.93000 CY	40,320.00	43,632.96	108.22%	3,312.96
0055	203-01140 Rolling	10.000	100.00000	160.47000 HOUR	1,000.00	1,604.70	160.47%	604.70
0060	203-01500 Blading	10.000	125.00000	153.97000 HOUR	1,250.00	1,539.70	123.18%	289.70

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Low Bid Item Analysis

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Contract ID: C22801

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	203-01594 Combination Loader	20.000	100.00000	78.06000 HOUR	2,000.00	1,561.20	78.06%	-438.80
0070	203-01597 Potholing	20.000	300.00000	812.50000 HOUR	6,000.00	16,250.00	270.83%	10,250.00
0075	203-02330 Laborer	40.000	35.00000	126.28000 HOUR	1,400.00	5,051.20	360.80%	3,651.20
0080	207-00205 Topsoil	30.000	45.00000	66.93000 CY	1,350.00	2,007.90	148.73%	657.90
0085	207-00210 Stockpile Topsoil	30.000	35.00000	41.96000 CY	1,050.00	1,258.80	119.89%	208.80
0090	208-00002 Erosion Log Type 1 (12 Inch)	110.000	5.00000	5.44000 LF	550.00	598.40	108.80%	48.40
0095	208-00020 Silt Fence	500.000	3.00000	2.28000 LF	1,500.00	1,140.00	76.00%	-360.00
0100	208-00035 Aggregate Bag	500.000	8.00000	9.76000 LF	4,000.00	4,880.00	122.00%	880.00
0105	208-00045 Concrete Washout Structure	2.000	800.00000	240.75000 EACH	1,600.00	481.50	30.09%	-1,118.50
0110	208-00070 Vehicle Tracking Pad	2.000	1,500.00000	20,226.30000 EACH	3,000.00	40,452.60	1348.42%	37,452.60
0115	208-00103 Removal and Disposal of Sediment (Labor)	10.000	65.00000	81.00000 HOUR	650.00	810.00	124.62%	160.00
0120	208-00105 Removal and Disposal of Sediment (Equipment)	10.000	160.00000	162.00000 HOUR	1,600.00	1,620.00	101.25%	20.00

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Contract ID: C22801

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	208-00106 Sweeping (Sediment Removal)	40.000	100.00000	170.50000 HOUR	4,000.00	6,820.00	170.50%	2,820.00
0130	210-00750 Reset Light Standard	3.000	2,500.00000	668.75000 EACH	7,500.00	2,006.25	26.75%	-5,493.75
0135	210-00810 Reset Ground Sign	3.000	100.00000	437.50000 EACH	300.00	1,312.50	437.50%	1,012.50
0140	212-00006 Seeding (Native)	0.200	6,000.00000	2,299.63000 ACRE	1,200.00	459.93	38.33%	-740.07
0145	212-00032 Soil Conditioning	0.200	10,000.00000	10,019.70000 ACRE	2,000.00	2,003.94	100.20%	3.94
0150	213-00002 Mulching (Weed Free Hay)	0.200	5,000.00000	3,911.85000 ACRE	1,000.00	782.37	78.24%	-217.63
0155	213-00061 Mulch Tackifier	20.000	20.00000	34.26000 LB	400.00	685.20	171.30%	285.20
0160	240-00000 Wildlife Biologist	20.000	150.00000	140.00000 HOUR	3,000.00	2,800.00	93.33%	-200.00
0165	304-02000 Aggregate Base Course (Class 2)	1,151.000	45.00000	52.18000 TON	51,795.00	60,059.18	115.96%	8,264.18
0170	304-06000 Aggregate Base Course (Class 6)	576.000	50.00000	73.70000 TON	28,800.00	42,451.20	147.40%	13,651.20
0175	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	750.000	175.00000	205.28000 TON	131,250.00	153,960.00	117.30%	22,710.00
0180	409-02015 Cover Coat Material (Type II)	19,557.000	2.00000	4.11000 SY	39,114.00	80,379.27	205.50%	41,265.27

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Low Bid Item Analysis

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Contract ID: C22801

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	411-10216 Emulsified Asphalt (CRS-2P)	7,823.000	3.00000	5.05000 GAL	23,469.00	39,506.15	168.33%	16,037.15
0190	411-10255 Emulsified Asphalt (Slow-Setting)	1,167.000	6.00000	5.14000 GAL	7,002.00	5,998.38	85.67%	-1,003.62
0195	607-01050 Fence Wire With Metal Posts	160.000	15.00000	13.00000 LF	2,400.00	2,080.00	86.67%	-320.00
0200	607-11525 Fence (Plastic)	300.000	5.00000	4.07000 LF	1,500.00	1,221.00	81.40%	-279.00
0205	612-00003 Delineator (Type III)	6.000	33.00000	118.75000 EACH	198.00	712.50	359.85%	514.50
0210	613-00206 2 Inch Electrical Conduit (Bored)	1,660.000	60.00000	37.50000 LF	99,600.00	62,250.00	62.50%	-37,350.00
0215	613-01200 2 Inch Electrical Conduit (Plastic)	530.000	20.00000	18.75000 LF	10,600.00	9,937.50	93.75%	-662.50
0220	613-07060 Pull Box (18"x30"x18") Deep	17.000	900.00000	1,162.50000 EACH	15,300.00	19,762.50	129.17%	4,462.50
0225	613-10000 Wiring	1.000	20,000.00000	4,375.00000 L S	20,000.00	4,375.00	21.88%	-15,625.00
0230	613-13010 Luminaire(LED)(5000 Lumens)	9.000	1,000.00000	586.25000 EACH	9,000.00	5,276.25	58.63%	-3,723.75
0235	613-30400 Light Standard Aluminum (40 Foot)	9.000	5,000.00000	3,711.25000 EACH	45,000.00	33,401.25	74.23%	-11,598.75
0240	613-40010 Light Standard Foundation	12.000	2,000.00000	1,750.00000 EACH	24,000.00	21,000.00	87.50%	-3,000.00

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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						
0245	614-00011 Sign Panel (Class I)	6.000	20.00000	31.25000 SF	120.00	187.50	156.25%	67.50
0250	614-00012 Sign Panel (Class II)	16.000	50.00000	43.75000 SF	800.00	700.00	87.50%	-100.00
0255	614-01512 Steel Sign Support (2-Inch Round)(Post)	20.000	15.00000	12.50000 LF	300.00	250.00	83.33%	-50.00
0260	614-01522 Steel Sign Support (2-Inch Round)(Socket)	4.000	100.00000	118.75000 EACH	400.00	475.00	118.75%	75.00
0265	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	22.000	20.00000	17.50000 LF	440.00	385.00	87.50%	-55.00
0270	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	3.000	250.00000	287.50000 EACH	750.00	862.50	115.00%	112.50
0275	620-00001 Field Office (Class 1)	1.000	15,000.00000	23,660.00000 EACH	15,000.00	23,660.00	157.73%	8,660.00
0280	625-00000 Construction Surveying	1.000	15,000.00000	31,250.00000 L S	15,000.00	31,250.00	208.33%	16,250.00
0285	626-00000 Mobilization	1.000	100,000.00000	308,210.70000 L S	100,000.00	308,210.70	308.21%	208,210.70
0290	626-01114 Public Information Management (Tier IV)	100.000	100.00000	75.00000 DAY	10,000.00	7,500.00	75.00%	-2,500.00
0295	627-00013 Pavement Marking Paint (High Build)	43.000	70.00000	343.75000 GAL	3,010.00	14,781.25	491.07%	11,771.25

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SECTION:	0001	BID ITEMS						
0300	627-40012 Methyl Methacrylate Pavement Marking (Word Symbol)(Inlaid)	70.200	30.00000	30.63000 SF	2,106.00	2,150.23	102.10%	44.23
0305	627-40013 Methyl Methacrylate Pavement Marking (X Walk Stop line)(Inlaid)	644.000	30.00000	23.13000 SF	19,320.00	14,895.72	77.10%	-4,424.28
0310	627-40015 Methyl Methacrylate Pavement Marking (Colored)(Inlaid)	3.300	750.00000	1,062.50000 GAL	2,475.00	3,506.25	141.67%	1,031.25
0315	630-00000 Flagging	100.000	25.00000	27.50000 HOUR	2,500.00	2,750.00	110.00%	250.00
0320	630-00007 Traffic Control Inspection	16.000	200.00000	75.00000 DAY	3,200.00	1,200.00	37.50%	-2,000.00
0325	630-00012 Traffic Control Management	45.000	800.00000	937.50000 DAY	36,000.00	42,187.50	117.19%	6,187.50
0330	630-80341 Construction Traffic Sign (Panel Size A)	8.000	25.00000	31.25000 EACH	200.00	250.00	125.00%	50.00
0335	630-80342 Construction Traffic Sign (Panel Size B)	11.000	25.00000	31.25000 EACH	275.00	343.75	125.00%	68.75
0340	630-80344 Construction Traffic Sign (Special)	24.000	25.00000	31.25000 SF	600.00	750.00	125.00%	150.00
0345	630-80355 Portable Message Sign Panel	2.000	3,000.00000	3,750.00000 EACH	6,000.00	7,500.00	125.00%	1,500.00
0350	630-80360 Drum Channelizing Device	20.000	25.00000	18.75000 EACH	500.00	375.00	75.00%	-125.00

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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						
0355	630-80380 Traffic Cone	100.000	5.00000	3.75000 EACH	500.00	375.00	75.00%	-125.00
Section 0001 Subtotal					\$916,984.00	\$1,233,600.09	134.53%	\$316,616.09
Contract Total for Calculated Low Bidders Bid Items					\$916,984.00	\$1,233,600.09	134.53%	\$316,616.09