

Colorado Department Of Transportation

Printed On: 08/11/2021

Low Bid Summary

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Letting Date: July 08, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21015	FSA172A-020	1	OLDCASTLE SW GROUP, INC.	\$1,349,718.00	\$1,568,200.90	116.19%	\$218,482.90
Letting Totals			1		\$1,349,718.00	\$1,568,200.90	116.19%	\$218,482.90

Vendor Ranking

Contract Description: Intersection improvements - roadway widening, median construction, lighting installation, and pavement markings.

Contract ID: C21015

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,349,718.00	86.07%	100.00%
1	672A	OLDCASTLE SW GROUP, INC.	\$1,568,200.90	100.00%	116.19%

Tabulation of Bids

Contract ID: C21015

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	0.840 ACRE	5,000.00000	4,200.00	4,580.00000	3,847.20		
202-00033	Removal of Pipe	1.000 EACH	400.00000	400.00	2,850.00000	2,850.00		
202-00037	Removal of End Section	2.000 EACH	350.00000	700.00	722.40000	1,444.80		
202-00090	Removal of Delineator	5.000 EACH	10.00000	50.00	6.50000	32.50		
202-00220	Removal of Asphalt Mat	450.000 SY	20.00000	9,000.00	29.88000	13,446.00		
202-00240	Removal of Asphalt Mat (Planing)	7,892.000 SY	10.00000	78,920.00	6.60000	52,087.20		
202-00250	Removal of Pavement Marking	43.000 SF	3.00000	129.00	5.20000	223.60		
202-00810	Removal of Ground Sign	4.000 EACH	75.00000	300.00	617.00000	2,468.00		
202-04001	Plug Culvert	1.000 EACH	4,000.00000	4,000.00	12,047.00000	12,047.00		
203-00010	Unclassified Excavation (Complete In Place)	2,963.000 CY	30.00000	88,890.00	70.75000	209,632.25		
203-01597	Potholing	40.000 HOUR	250.00000	10,000.00	455.00000	18,200.00		
208-00002	Erosion Log Type 1 (12 Inch)	739.000 LF	5.00000	3,695.00	5.60000	4,138.40		
208-00041	Rock Check Dam	2.000 EACH	1,500.00000	3,000.00	1,070.00000	2,140.00		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	500.00000	500.00	555.00000	555.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	4,000.00000	4,000.00	23,000.00000	23,000.00		

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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:		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	50.00000	500.00	73.00000	730.00		
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	150.00000	1,500.00	178.00000	1,780.00		
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	150.00000	1,500.00	145.50000	1,455.00		
212-00700	Organic Fertilizer	252.000 LB	4.00000	1,008.00	2.50000	630.00		
212-00702	Biotic Soil Amendments (Hydraulically Applied)	2,940.000 LB	1.00000	2,940.00	1.30000	3,822.00		
212-00703	Humate	168.000 LB	4.00000	672.00	1.50000	252.00		
212-00704	Mycorrhizae	16.800 LB	50.00000	840.00	31.25000	525.00		
212-00707	Seeding (Native) Hydraulic	0.840 ACRE	4,000.00000	3,360.00	1,000.00000	840.00		
213-00004	Mulching (Weed Free Straw)	0.840 ACRE	3,000.00000	2,520.00	1,420.00000	1,192.80		
213-00061	Mulch Tackifier	168.000 LB	4.00000	672.00	5.00000	840.00		
240-00000	Wildlife Biologist	20.000 HOUR	170.00000	3,400.00	156.00000	3,120.00		
304-02000	Aggregate Base Course (Class 2)	1,943.000 TON	40.00000	77,720.00	49.00000	95,207.00		
304-06000	Aggregate Base Course (Class 6)	848.000 TON	45.00000	38,160.00	81.50000	69,112.00		
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,633.000 TON	250.00000	408,250.00	176.75000	288,632.75		
411-10255	Emulsified Asphalt (Slow-Setting)	5,426.000 GAL	3.00000	16,278.00	5.00000	27,130.00		

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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:
420-00113	Geotextile (Drainage) (Class 2)	16.000 SY	30.00000	480.00	140.00000	2,240.00		
506-00209	Riprap (9 Inch)	9.200 CY	350.00000	3,220.00	680.00000	6,256.00		
603-01300	30 Inch Reinforced Concrete Pipe	152.000 LF	150.00000	22,800.00	631.00000	95,912.00		
603-05030	30 Inch Reinforced Concrete End Section	4.000 EACH	500.00000	2,000.00	3,850.00000	15,400.00		
604-16550	Inlet Type 16 (Double) (Special)	1.000 EACH	8,000.00000	8,000.00	15,315.00000	15,315.00		
607-11525	Fence (Plastic)	100.000 LF	4.00000	400.00	3.75000	375.00		
609-21010	Curb and Gutter Type 2 (Section I-B)	1,501.000 LF	35.00000	52,535.00	44.00000	66,044.00		
610-00035	Median Cover Material (Concrete)(Special)	744.000 SF	26.00000	19,344.00	15.60000	11,606.40		
612-00001	Delineator (Type I)	3.000 EACH	25.00000	75.00	65.00000	195.00		
612-00039	Delineator (Flexible) (Surface Mounted)	15.000 EACH	100.00000	1,500.00	130.00000	1,950.00		
613-00200	2 Inch Electrical Conduit Trenched	240.000 LF	25.00000	6,000.00	28.60000	6,864.00		
613-00206	2 Inch Electrical Conduit (Bored)	107.000 LF	100.00000	10,700.00	75.40000	8,067.80		
613-07060	Pull Box (18"x30"x18") Deep	3.000 EACH	1,500.00000	4,500.00	1,456.00000	4,368.00		
613-10000	Wiring	1.000 L S	10,000.00000	10,000.00	10,283.00000	10,283.00		
613-13008	Luminaire (LED) (8,000 Lumens)	3.000 EACH	1,000.00000	3,000.00	780.00000	2,340.00		
613-30400	Light Standard Aluminum (40 Foot)	3.000 EACH	5,000.00000	15,000.00	4,420.00000	13,260.00		

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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:
613-40010	Light Standard Foundation	3.000 EACH	3,000.00000	9,000.00	2,120.00000	6,360.00		
614-00011	Sign Panel (Class I)	8.000 SF	30.00000	240.00	26.00000	208.00		
614-00012	Sign Panel (Class II)	63.000 SF	40.00000	2,520.00	33.80000	2,129.40		
614-00029	Sign Panel (Class II) (Install Only)	1.000 EACH	150.00000	150.00	195.00000	195.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000 EACH	350.00000	3,500.00	572.00000	5,720.00		
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	21,457.00000	21,457.00		
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	3,250.00000	3,250.00		
625-00000	Construction Surveying	1.000 L S	15,000.00000	15,000.00	21,925.00000	21,925.00		
626-00000	Mobilization	1.000 L S	130,000.00000	130,000.00	169,900.00000	169,900.00		
626-01114	Public Information Management (Tier IV)	75.000 DAY	50.00000	3,750.00	83.80000	6,285.00		
627-00013	Pavement Marking Paint (High Build)	56.000 GAL	100.00000	5,600.00	106.50000	5,964.00		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	32.000 SF	50.00000	1,600.00	71.80000	2,297.60		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	44.000 SF	50.00000	2,200.00	46.80000	2,059.20		
630-00000	Flagging	2,120.000 HOUR	30.00000	63,600.00	31.20000	66,144.00		
630-00007	Traffic Control Inspection	18.000 DAY	75.00000	1,350.00	188.50000	3,393.00		

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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:	
630-00012	Traffic Control Management	60.000 DAY	900.00000	54,000.00	812.50000	48,750.00		
630-80341	Construction Traffic Sign (Panel Size A)	23.000 EACH	50.00000	1,150.00	39.00000	897.00		
630-80342	Construction Traffic Sign (Panel Size B)	11.000 EACH	75.00000	825.00	65.00000	715.00		
630-80350	Vertical Panel	45.000 EACH	35.00000	1,575.00	26.00000	1,170.00		
630-80355	Portable Message Sign Panel	3.000 EACH	6,000.00000	18,000.00	11,050.00000	33,150.00		
630-80370	Barrier (Temporary)	500.000 LF	100.00000	50,000.00	93.65000	46,825.00		
630-85010	Impact Attenuator (Temporary)	2.000 EACH	8,000.00000	16,000.00	2,925.00000	5,850.00		
630-85020	Mobile Attenuator	1.000 EACH	15,000.00000	15,000.00	11,700.00000	11,700.00		
Section Totals:				\$1,349,718.00		\$1,568,200.90		
Contract Grand Totals				\$1,349,718.00		\$1,568,200.90		

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C21015

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	0.840	5,000.00000	4,580.00000 ACRE	4,200.00	3,847.20	91.60%	-352.80
0010	202-00033 Removal of Pipe	1.000	400.00000	2,850.00000 EACH	400.00	2,850.00	712.50%	2,450.00
0015	202-00037 Removal of End Section	2.000	350.00000	722.40000 EACH	700.00	1,444.80	206.40%	744.80
0020	202-00090 Removal of Delineator	5.000	10.00000	6.50000 EACH	50.00	32.50	65.00%	-17.50
0025	202-00220 Removal of Asphalt Mat	450.000	20.00000	29.88000 SY	9,000.00	13,446.00	149.40%	4,446.00
0030	202-00240 Removal of Asphalt Mat (Planing)	7,892.000	10.00000	6.60000 SY	78,920.00	52,087.20	66.00%	-26,832.80
0035	202-00250 Removal of Pavement Marking	43.000	3.00000	5.20000 SF	129.00	223.60	173.33%	94.60
0040	202-00810 Removal of Ground Sign	4.000	75.00000	617.00000 EACH	300.00	2,468.00	822.67%	2,168.00
0045	202-04001 Plug Culvert	1.000	4,000.00000	12,047.00000 EACH	4,000.00	12,047.00	301.18%	8,047.00
0050	203-00010 Unclassified Excavation (Complete In Place)	2,963.000	30.00000	70.75000 CY	88,890.00	209,632.25	235.83%	120,742.25
0055	203-01597 Potholing	40.000	250.00000	455.00000 HOUR	10,000.00	18,200.00	182.00%	8,200.00
0060	208-00002 Erosion Log Type 1 (12 Inch)	739.000	5.00000	5.60000 LF	3,695.00	4,138.40	112.00%	443.40

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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						
0065	208-00041 Rock Check Dam	2.000	1,500.00000	1,070.00000 EACH	3,000.00	2,140.00	71.33%	-860.00
0070	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	500.00000	555.00000 EACH	500.00	555.00	111.00%	55.00
0075	208-00075 Pre-fabricated Vehicle Tracking Pad	1.000	4,000.00000	23,000.00000 EACH	4,000.00	23,000.00	575.00%	19,000.00
0080	208-00103 Removal and Disposal of Sediment (Labor)	10.000	50.00000	73.00000 HOUR	500.00	730.00	146.00%	230.00
0085	208-00105 Removal and Disposal of Sediment (Equipment)	10.000	150.00000	178.00000 HOUR	1,500.00	1,780.00	118.67%	280.00
0090	208-00106 Sweeping (Sediment Removal)	10.000	150.00000	145.50000 HOUR	1,500.00	1,455.00	97.00%	-45.00
0095	212-00700 Organic Fertilizer	252.000	4.00000	2.50000 LB	1,008.00	630.00	62.50%	-378.00
0100	212-00702 Biotic Soil Amendments (Hydraulically Applied)	2,940.000	1.00000	1.30000 LB	2,940.00	3,822.00	130.00%	882.00
0105	212-00703 Humate	168.000	4.00000	1.50000 LB	672.00	252.00	37.50%	-420.00
0110	212-00704 Mycorrhizae	16.800	50.00000	31.25000 LB	840.00	525.00	62.50%	-315.00
0115	212-00707 Seeding (Native) Hydraulic	0.840	4,000.00000	1,000.00000 ACRE	3,360.00	840.00	25.00%	-2,520.00
0120	213-00004 Mulching (Weed Free Straw)	0.840	3,000.00000	1,420.00000 ACRE	2,520.00	1,192.80	47.33%	-1,327.20

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Low Bid Item Analysis

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Contract ID: C21015

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	213-00061 Mulch Tackifier	168.000	4.00000	5.00000 LB	672.00	840.00	125.00%	168.00
0130	240-00000 Wildlife Biologist	20.000	170.00000	156.00000 HOUR	3,400.00	3,120.00	91.76%	-280.00
0135	304-02000 Aggregate Base Course (Class 2)	1,943.000	40.00000	49.00000 TON	77,720.00	95,207.00	122.50%	17,487.00
0140	304-06000 Aggregate Base Course (Class 6)	848.000	45.00000	81.50000 TON	38,160.00	69,112.00	181.11%	30,952.00
0145	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,633.000	250.00000	176.75000 TON	408,250.00	288,632.75	70.70%	-119,617.25
0150	411-10255 Emulsified Asphalt (Slow-Setting)	5,426.000	3.00000	5.00000 GAL	16,278.00	27,130.00	166.67%	10,852.00
0155	420-00113 Geotextile (Drainage) (Class 2)	16.000	30.00000	140.00000 SY	480.00	2,240.00	466.67%	1,760.00
0160	506-00209 Riprap (9 Inch)	9.200	350.00000	680.00000 CY	3,220.00	6,256.00	194.29%	3,036.00
0165	603-01300 30 Inch Reinforced Concrete Pipe	152.000	150.00000	631.00000 LF	22,800.00	95,912.00	420.67%	73,112.00
0170	603-05030 30 Inch Reinforced Concrete End Section	4.000	500.00000	3,850.00000 EACH	2,000.00	15,400.00	770.00%	13,400.00
0175	604-16550 Inlet Type 16 (Double) (Special)	1.000	8,000.00000	15,315.00000 EACH	8,000.00	15,315.00	191.44%	7,315.00
0180	607-11525 Fence (Plastic)	100.000	4.00000	3.75000 LF	400.00	375.00	93.75%	-25.00

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Low Bid Item Analysis

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Contract ID: C21015

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	609-21010 Curb and Gutter Type 2 (Section I-B)	1,501.000	35.00000	44.00000 LF	52,535.00	66,044.00	125.71%	13,509.00
0190	610-00035 Median Cover Material (Concrete)(Special)	744.000	26.00000	15.60000 SF	19,344.00	11,606.40	60.00%	-7,737.60
0195	612-00001 Delineator (Type I)	3.000	25.00000	65.00000 EACH	75.00	195.00	260.00%	120.00
0200	612-00039 Delineator (Flexible) (Surface Mounted)	15.000	100.00000	130.00000 EACH	1,500.00	1,950.00	130.00%	450.00
0205	613-00200 2 Inch Electrical Conduit Trenched	240.000	25.00000	28.60000 LF	6,000.00	6,864.00	114.40%	864.00
0210	613-00206 2 Inch Electrical Conduit (Bored)	107.000	100.00000	75.40000 LF	10,700.00	8,067.80	75.40%	-2,632.20
0215	613-07060 Pull Box (18"x30"x18") Deep	3.000	1,500.00000	1,456.00000 EACH	4,500.00	4,368.00	97.07%	-132.00
0220	613-10000 Wiring	1.000	10,000.00000	10,283.00000 L S	10,000.00	10,283.00	102.83%	283.00
0225	613-13008 Luminaire (LED) (8,000 Lumens)	3.000	1,000.00000	780.00000 EACH	3,000.00	2,340.00	78.00%	-660.00
0230	613-30400 Light Standard Aluminum (40 Foot)	3.000	5,000.00000	4,420.00000 EACH	15,000.00	13,260.00	88.40%	-1,740.00
0235	613-40010 Light Standard Foundation	3.000	3,000.00000	2,120.00000 EACH	9,000.00	6,360.00	70.67%	-2,640.00
0240	614-00011 Sign Panel (Class I)	8.000	30.00000	26.00000 SF	240.00	208.00	86.67%	-32.00

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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	614-00012 Sign Panel (Class II)	63.000	40.00000	33.80000 SF	2,520.00	2,129.40	84.50%	-390.60
0250	614-00029 Sign Panel (Class II) (Install Only)	1.000	150.00000	195.00000 EACH	150.00	195.00	130.00%	45.00
0255	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000	350.00000	572.00000 EACH	3,500.00	5,720.00	163.43%	2,220.00
0260	620-00002 Field Office (Class 2)	1.000	25,000.00000	21,457.00000 EACH	25,000.00	21,457.00	85.83%	-3,543.00
0265	620-00020 Sanitary Facility	1.000	3,000.00000	3,250.00000 EACH	3,000.00	3,250.00	108.33%	250.00
0270	625-00000 Construction Surveying	1.000	15,000.00000	21,925.00000 L S	15,000.00	21,925.00	146.17%	6,925.00
0275	626-00000 Mobilization	1.000	130,000.00000	169,900.00000 L S	130,000.00	169,900.00	130.69%	39,900.00
0280	626-01114 Public Information Management (Tier IV)	75.000	50.00000	83.80000 DAY	3,750.00	6,285.00	167.60%	2,535.00
0285	627-00013 Pavement Marking Paint (High Build)	56.000	100.00000	106.50000 GAL	5,600.00	5,964.00	106.50%	364.00
0290	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	32.000	50.00000	71.80000 SF	1,600.00	2,297.60	143.60%	697.60
0295	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	44.000	50.00000	46.80000 SF	2,200.00	2,059.20	93.60%	-140.80

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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						
0300	630-00000 Flagging	2,120.000	30.00000	31.20000 HOUR	63,600.00	66,144.00	104.00%	2,544.00
0305	630-00007 Traffic Control Inspection	18.000	75.00000	188.50000 DAY	1,350.00	3,393.00	251.33%	2,043.00
0310	630-00012 Traffic Control Management	60.000	900.00000	812.50000 DAY	54,000.00	48,750.00	90.28%	-5,250.00
0315	630-80341 Construction Traffic Sign (Panel Size A)	23.000	50.00000	39.00000 EACH	1,150.00	897.00	78.00%	-253.00
0320	630-80342 Construction Traffic Sign (Panel Size B)	11.000	75.00000	65.00000 EACH	825.00	715.00	86.67%	-110.00
0325	630-80350 Vertical Panel	45.000	35.00000	26.00000 EACH	1,575.00	1,170.00	74.29%	-405.00
0330	630-80355 Portable Message Sign Panel	3.000	6,000.00000	11,050.00000 EACH	18,000.00	33,150.00	184.17%	15,150.00
0335	630-80370 Barrier (Temporary)	500.000	100.00000	93.65000 LF	50,000.00	46,825.00	93.65%	-3,175.00
0340	630-85010 Impact Attenuator (Temporary)	2.000	8,000.00000	2,925.00000 EACH	16,000.00	5,850.00	36.56%	-10,150.00
0345	630-85020 Mobile Attenuator	1.000	15,000.00000	11,700.00000 EACH	15,000.00	11,700.00	78.00%	-3,300.00
Section 0001 Subtotal					\$1,349,718.00	\$1,568,200.90	116.19%	\$218,482.90
Contract Total for Calculated Low Bidders Bid Items					\$1,349,718.00	\$1,568,200.90	116.19%	\$218,482.90