

**Colorado Department Of Transportation**Printed On: **03/17/2022****Low Bid Summary**

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Letting Date: March 17, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21837	STR160A-034	2	OLDCASTLE SW GROUP, INC.	\$8,700,000.00	\$8,614,391.16	99.02%	-\$85,608.84
Letting Totals			2		\$8,700,000.00	\$8,614,391.16	99.02%	-\$85,608.84

**Colorado Department Of Transportation**Printed On: **03/17/2022****Vendor Ranking**

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Contract ID: C21837

Contract Description:

US160 LA VETA PASS TO JCT CO 12 RESURFACING

Work to include 2" asphalt planing and resurfacing from shoulder to shoulder including paved vehicle pullout areas, and guardrail replacement.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	672A	OLDCASTLE SW GROUP, INC.	\$8,614,391.16	100.00%	99.02%
0	-EST-	Engineer's Estimate	\$8,700,000.00	100.99%	100.00%
2	005A	A and S CONSTRUCTION CO.	\$9,069,209.12	105.28%	104.24%

## Tabulation of Bids

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Contract ID: C21837

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION: 0001 BID ITEMS</b>								
202-00240	Removal of Asphalt Mat (Planing)	411,619.000 SY	2.00000	823,238.00	2.66000	1,094,906.54	3.00000	1,234,857.00
202-01130	Removal of Guardrail Type 3	15,626.000 LF	5.00000	78,130.00	5.58000	87,193.08	6.00000	93,756.00
202-01300	Removal of End Anchorage	26.000 EACH	300.00000	7,800.00	240.87000	6,262.62	300.00000	7,800.00
202-05030	Sawing Asphalt Material (10 Inch)	2,000.000 LF	6.00000	12,000.00	1.66000	3,320.00	3.00000	6,000.00
203-00050	Unsuitable Material	323.000 CY	40.00000	12,920.00	49.25000	15,907.75	44.00000	14,212.00
208-00002	Erosion Log Type 1 (12 Inch)	1,000.000 LF	5.00000	5,000.00	5.31000	5,310.00	7.00000	7,000.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	160.00000	6,400.00	165.74000	6,629.60	230.00000	9,200.00
208-00107	Removal of Trash	20.000 HOUR	50.00000	1,000.00	165.74000	3,314.80	90.00000	1,800.00
208-00207	Erosion Control Management	25.000 DAY	200.00000	5,000.00	718.20000	17,955.00	340.00000	8,500.00
304-08002	Aggregate Base Course (Shoulder Material)	955.000 CY	60.00000	57,300.00	58.07000	55,456.85	80.00000	76,400.00
304-09102	Aggregate Base Course (Recycled Asphalt Pavement)	323.000 CY	60.00000	19,380.00	66.24000	21,395.52	19.00000	6,137.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	583.830 TON	170.00000	99,251.10	153.89000	89,845.60	210.00000	122,604.30
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	50,772.780 TON	105.00000	5,331,141.90	97.52000	4,951,361.51	99.00000	5,026,505.22
411-10255	Emulsified Asphalt (Slow-Setting)	20,688.000 GAL	3.00000	62,064.00	3.00000	62,064.00	3.00000	62,064.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	14,475.000 LF	30.00000	434,250.00	38.51000	557,432.25	46.00000	665,850.00

## Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b> 0001	BID ITEMS						<b>LCC:</b>	
606-01385	Transition Type 3J	1.000 EACH	3,000.00000	3,000.00	2,605.42000	2,605.42	2,600.00000	2,600.00
606-01390	End Anchorage Type 3K	1.000 EACH	2,000.00000	2,000.00	1,993.29000	1,993.29	2,000.00000	2,000.00
606-02003	End Anchorage (Nonflared)	23.000 EACH	4,500.00000	103,500.00	3,555.65000	81,779.95	6,000.00000	138,000.00
614-80385	Rumble Strip	201,136.000 LF	0.50000	100,568.00	0.10000	20,113.60	0.10000	20,113.60
620-00002	Field Office (Class 2)	1.000 EACH	50,000.00000	50,000.00	24,308.38000	24,308.38	34,000.00000	34,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	55,000.00000	55,000.00	35,026.16000	35,026.16	32,000.00000	32,000.00
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	8,839.41000	8,839.41	5,400.00000	5,400.00
625-00000	Construction Surveying	1.000 LS	15,000.00000	15,000.00	23,203.45000	23,203.45	22,000.00000	22,000.00
626-00000	Mobilization	1.000 LS	654,967.00000	654,967.00	643,989.66000	643,989.66	640,000.00000	640,000.00
627-00008	Modified Epoxy Pavement Marking	1,343.000 GAL	100.00000	134,300.00	116.02000	155,814.86	120.00000	161,160.00
627-00013	Pavement Marking Paint (High Build)	2,500.000 GAL	60.00000	150,000.00	55.25000	138,125.00	60.00000	150,000.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	451.000 SF	30.00000	13,530.00	22.10000	9,967.10	25.00000	11,275.00
630-00000	Flagging	4,500.000 HOUR	30.00000	135,000.00	33.15000	149,175.00	31.00000	139,500.00
630-00007	Traffic Control Inspection	70.000 DAY	300.00000	21,000.00	165.74000	11,601.80	290.00000	20,300.00
630-00012	Traffic Control Management	100.000 DAY	1,000.00000	100,000.00	994.43000	99,443.00	1,000.00000	100,000.00

## Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 005A A and S CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION: 0001 BID ITEMS</b>								
630-80001	Flashing Beacon (Portable)	13.000 EACH	1,000.00000	13,000.00	1,104.93000	14,364.09	1,200.00000	15,600.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	200.00000	800.00	276.23000	1,104.92	250.00000	1,000.00
630-80341	Construction Traffic Sign (Panel Size A)	89.000 EACH	40.00000	3,560.00	55.25000	4,917.25	50.00000	4,450.00
630-80348	Construction Information Sign	6.000 EACH	300.00000	1,800.00	66.30000	397.80	400.00000	2,400.00
630-80355	Portable Message Sign Panel	3.000 EACH	4,000.00000	12,000.00	6,298.08000	18,894.24	13,000.00000	39,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	5.000 EACH	2,000.00000	10,000.00	1,381.16000	6,905.80	2,000.00000	10,000.00
630-80360	Drum Channelizing Device	100.000 EACH	30.00000	3,000.00	55.25000	5,525.00	45.00000	4,500.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	100.000 EACH	45.00000	4,500.00	71.82000	7,182.00	50.00000	5,000.00
630-80370	Barrier (Temporary)	1,275.000 LF	40.00000	51,000.00	39.78000	50,719.50	55.00000	70,125.00
630-80380	Traffic Cone	220.000 EACH	5.00000	1,100.00	13.26000	2,917.20	5.00000	1,100.00
630-80511	Mobile Pavement Marking Zone	1.000 L S	20,000.00000	20,000.00	11,049.26000	11,049.26	11,000.00000	11,000.00
630-85010	Impact Attenuator (Temporary)	4.000 EACH	6,000.00000	24,000.00	4,419.70000	17,678.80	3,000.00000	12,000.00
630-85020	Mobile Attenuator	2.000 EACH	30,000.00000	60,000.00	44,197.05000	88,394.10	36,000.00000	72,000.00
<b>Section Totals:</b>			\$8,700,000.00		\$8,614,391.16		\$9,069,209.12	
<b>Contract Grand Totals</b>			\$8,700,000.00		\$8,614,391.16		\$9,069,209.12	

**Tabulation of Bids**

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Contract ID: **C21837**

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## Low Bid Item Analysis

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Contract ID: C21837

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b> 0001 <b>BID ITEMS</b>								
0005	202-00240	411,619.00	2.00000	2.66000 SY	823,238.00	1,094,906.54	133.00%	271,668.54
	Removal of Asphalt Mat (Planing)							
0010	202-01130	15,626.00	5.00000	5.58000 LF	78,130.00	87,193.08	111.60%	9,063.08
	Removal of Guardrail Type 3							
0015	202-01300	26.000	300.00000	240.87000 EACH	7,800.00	6,262.62	80.29%	-1,537.38
	Removal of End Anchorage							
0020	202-05030	2,000.000	6.00000	1.66000 LF	12,000.00	3,320.00	27.67%	-8,680.00
	Sawing Asphalt Material (10 Inch)							
0025	203-00050	323.000	40.00000	49.25000 CY	12,920.00	15,907.75	123.13%	2,987.75
	Unsuitable Material							
0030	208-00002	1,000.000	5.00000	5.31000 LF	5,000.00	5,310.00	106.20%	310.00
	Erosion Log Type 1 (12 Inch)							
0035	208-00106	40.000	160.00000	165.74000 HOUR	6,400.00	6,629.60	103.59%	229.60
	Sweeping (Sediment Removal)							
0040	208-00107	20.000	50.00000	165.74000 HOUR	1,000.00	3,314.80	331.48%	2,314.80
	Removal of Trash							
0045	208-00207	25.000	200.00000	718.20000 DAY	5,000.00	17,955.00	359.10%	12,955.00
	Erosion Control Management							
0050	304-08002	955.000	60.00000	58.07000 CY	57,300.00	55,456.85	96.78%	-1,843.15
	Aggregate Base Course (Shoulder Material)							
0055	304-09102	323.000	60.00000	66.24000 CY	19,380.00	21,395.52	110.40%	2,015.52
	Aggregate Base Course (Recycled Asphalt Pavement)							
0060	403-00720	583.830	170.00000	153.89000 TON	99,251.10	89,845.60	90.52%	-9,405.50
	Hot Mix Asphalt (Patching) (Asphalt)							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b> 0001 <b>BID ITEMS</b>								
0065	403-34721	50,772.780	105.00000	97.52000 TON	5,331,141.90	4,951,361.51	92.88%	-379,780.39
	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)							
0070	411-10255	20,688.000	3.00000	3.00000 GAL	62,064.00	62,064.00	100.00%	0.00
	Emulsified Asphalt (Slow-Setting)							
0075	606-00302	14,475.000	30.00000	38.51000 LF	434,250.00	557,432.25	128.37%	123,182.25
	Guardrail Type 3 (31 Inch Midwest Guardrail System)							
0080	606-01385	1.000	3,000.00000	2,605.42000 EACH	3,000.00	2,605.42	86.85%	-394.58
	Transition Type 3J							
0085	606-01390	1.000	2,000.00000	1,993.29000 EACH	2,000.00	1,993.29	99.66%	-6.71
	End Anchorage Type 3K							
0090	606-02003	23.000	4,500.00000	3,555.65000 EACH	103,500.00	81,779.95	79.01%	-21,720.05
	End Anchorage (Nonflared)							
0095	614-80385	201,136.00	0.50000	0.10000 LF	100,568.00	20,113.60	20.00%	-80,454.40
	Rumble Strip							
0100	620-00002	1.000	50,000.00000	24,308.38000 EACH	50,000.00	24,308.38	48.62%	-25,691.62
	Field Office (Class 2)							
0105	620-00012	1.000	55,000.00000	35,026.16000 EACH	55,000.00	35,026.16	63.68%	-19,973.84
	Field Laboratory (Class 2)							
0110	620-00020	1.000	2,500.00000	8,839.41000 EACH	2,500.00	8,839.41	353.58%	6,339.41
	Sanitary Facility							
0115	625-00000	1.000	15,000.00000	23,203.45000 L S	15,000.00	23,203.45	154.69%	8,203.45
	Construction Surveying							
0120	626-00000	1.000	654,967.00000	643,989.66000 L S	654,967.00	643,989.66	98.32%	-10,977.34
	Mobilization							

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## Low Bid Item Analysis

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Contract ID: C21837

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	<b>BID ITEMS</b>						
0125	627-00008	1,343.000	100.00000	116.02000 GAL	134,300.00	155,814.86	116.02%	21,514.86
0130	Modified Epoxy Pavement Marking							
0130	627-00013	2,500.000	60.00000	55.25000 GAL	150,000.00	138,125.00	92.08%	-11,875.00
0135	Pavement Marking Paint (High Build)							
0135	627-30405	451.000	30.00000	22.10000 SF	13,530.00	9,967.10	73.67%	-3,562.90
0140	Preformed Thermoplastic Pavement Marking (Word-Symbol)							
0140	630-00000	4,500.000	30.00000	33.15000 HOUR	135,000.00	149,175.00	110.50%	14,175.00
0145	Flagging							
0145	630-00007	70.000	300.00000	165.74000 DAY	21,000.00	11,601.80	55.25%	-9,398.20
0150	Traffic Control Inspection							
0150	630-00012	100.000	1,000.00000	994.43000 DAY	100,000.00	99,443.00	99.44%	-557.00
0155	Traffic Control Management							
0155	630-80001	13.000	1,000.00000	1,104.93000 FLASHING BEACON EACH	13,000.00	14,364.09	110.49%	1,364.09
0160	Flashing Beacon (Portable)							
0160	630-80335	4.000	200.00000	276.23000 EACH	800.00	1,104.92	138.12%	304.92
0165	Barricade (Type 3 M-A) (Temporary)							
0165	630-80341	89.000	40.00000	55.25000 EACH	3,560.00	4,917.25	138.13%	1,357.25
0170	Construction Traffic Sign (Panel Size A)							
0170	630-80348	6.000	300.00000	66.30000 EACH	1,800.00	397.80	22.10%	-1,402.20
0175	Construction Information Sign							
0175	630-80355	3.000	4,000.00000	6,298.08000 EACH	12,000.00	18,894.24	157.45%	6,894.24
	Portable Message Sign Panel							

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## Low Bid Item Analysis

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Contract ID: C21837

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION: 0001 BID ITEMS</b>								
0180	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	5.000	2,000.00000	1,381.16000 EACH	10,000.00	6,905.80	69.06%	-3,094.20
0185	630-80360 Drum Channelizing Device	100.000	30.00000	55.25000 EACH	3,000.00	5,525.00	184.17%	2,525.00
0190	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	100.000	45.00000	71.82000 EACH	4,500.00	7,182.00	159.60%	2,682.00
0195	630-80370 Barrier (Temporary)	1,275.000	40.00000	39.78000 LF	51,000.00	50,719.50	99.45%	-280.50
0200	630-80380 Traffic Cone	220.000	5.00000	13.26000 EACH	1,100.00	2,917.20	265.20%	1,817.20
0205	630-80511 Mobile Pavement Marking Zone	1.000	20,000.00000	11,049.26000 L S	20,000.00	11,049.26	55.25%	-8,950.74
0210	630-85010 Impact Attenuator (Temporary)	4.000	6,000.00000	4,419.70000 EACH	24,000.00	17,678.80	73.66%	-6,321.20
0215	630-85020 Mobile Attenuator	2.000	30,000.00000	44,197.05000 EACH	60,000.00	88,394.10	147.32%	28,394.10
<b>Section 0001 Subtotal</b>					\$8,700,000.00	\$8,614,391.16	99.02%	-\$85,608.84
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$8,700,000.00</b>	<b>\$8,614,391.16</b>	<b>99.02%</b>	<b>-\$85,608.84</b>