

Colorado Department Of Transportation

Printed On: 02/11/2021

Low Bid Summary

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Letting Date: February 11, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21861	STA0712-016	3	A-1 CHIPSEAL COMPANY	\$1,572,275.50	\$1,734,605.84	110.32%	\$162,330.34
Letting Totals			3		\$1,572,275.50	\$1,734,605.84	110.32%	\$162,330.34

## Vendor Ranking

Contract ID: C21861

## Contract Description:

This project is located on SH-71D in Morgan County and Washington County from Mile Post 154.54 to 174.357 in both directions. The work consists of applying Chip seal and Overlay to the full width of the existing surface which includes hot mix asphalt, cover coat material (Type 1) (Special), emulsified asphalt, striping, and temporary traffic control.

A MANDATORY PRE-BID VIRTUAL MEETING WILL BE HELD ON MONDAY,  
JANUARY 25TH, 2021 STARTING AT 10:00 AM

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,572,275.50	90.64%	100.00%
1	1057A	A-1 CHIPSEAL COMPANY	\$1,734,605.84	100.00%	110.32%
2	672A	OLDCASTLE SW GROUP, INC.	\$1,858,267.10	107.13%	118.19%
3	110E	INTERMOUNTAIN SLURRY SEAL, INC.	\$1,931,466.35	111.35%	122.85%

Tabulation of Bids

Contract ID: C21861

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1057A A-1 CHIPSEAL COMPANY		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
202-00240	Removal of Asphalt Mat (Planing)	416.000 SY	2.50000	1,040.00	6.15000	2,558.40	11.00000	4,576.00
202-00250	Removal of Pavement Marking	100,765.000 SF	0.70000	70,535.50	1.06000	106,810.90	1.15000	115,879.75
304-06009	Aggregate Base Course (Class 6) (Special)	439.000 TON	27.00000	11,853.00	47.00000	20,633.00	45.00000	19,755.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	10.000 TON	120.00000	1,200.00	118.00000	1,180.00	120.00000	1,200.00
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	1,663.000 TON	120.00000	199,560.00	123.00000	204,549.00	120.00000	199,560.00
409-02030	Cover Coat Material (Type I) (Special)	276,999.000 SY	2.00000	553,998.00	2.71000	750,667.29	1.65000	457,048.35
411-10217	Emulsified Asphalt (CRS-2P)	651.000 TON	300.00000	195,300.00	100.00000	65,100.00	495.00000	322,245.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	450.000 LF	30.00000	13,500.00	35.50000	15,975.00	36.00000	16,200.00
606-00710	Guardrail Type 7 (Style CA)	50.000 LF	128.00000	6,400.00	381.45000	19,072.50	565.00000	28,250.00
606-01370	Transition Type 3G	4.000 EACH	2,055.00000	8,220.00	2,945.00000	11,780.00	3,000.00000	12,000.00
606-02005	End Anchorage (Flared)	4.000 EACH	2,500.00000	10,000.00	3,490.00000	13,960.00	3,600.00000	14,400.00
614-72875	Loop Detector Wire	350.000 LF	5.00000	1,750.00	10.50000	3,675.00	10.00000	3,500.00
614-73005	Piezo (Electric) (Class II)	2.000 EACH	1,000.00000	2,000.00	4,800.00000	9,600.00	4,000.00000	8,000.00
620-00002	Field Office (Class 2)	1.000 EACH	15,000.00000	15,000.00	5,555.00000	5,555.00	29,000.00000	29,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	10,000.00000	10,000.00	20,205.00000	20,205.00	26,500.00000	26,500.00

Tabulation of Bids

Contract ID: C21861

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1057A A-1 CHIPSEAL COMPANY		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
620-00020	Sanitary Facility	1.000 EACH	1,000.00000	1,000.00	850.00000	850.00	2,500.00000	2,500.00
625-00000	Construction Surveying	1.000 L S	8,000.00000	8,000.00	2,775.00000	2,775.00	20,000.00000	20,000.00
626-00000	Mobilization	1.000 L S	115,000.00000	115,000.00	172,500.00000	172,500.00	229,000.00000	229,000.00
626-01114	Public Information Management (Tier IV)	75.000 DAY	120.00000	9,000.00	55.00000	4,125.00	55.00000	4,125.00
627-00008	Modified Epoxy Pavement Marking	1,343.000 GAL	83.00000	111,469.00	74.25000	99,717.75	80.00000	107,440.00
627-00013	Pavement Marking Paint (High Build)	4,512.000 GAL	30.00000	135,360.00	25.75000	116,184.00	28.00000	126,336.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	60.000 SF	22.00000	1,320.00	16.15000	969.00	16.50000	990.00
629-01031	Survey Monument (Type 3A)	2.000 EACH	550.00000	1,100.00	555.00000	1,110.00	1,140.00000	2,280.00
629-01050	Monument Box	6.000 EACH	150.00000	900.00	835.00000	5,010.00	1,140.00000	6,840.00
630-00000	Flagging	1,200.000 HOUR	27.00000	32,400.00	15.00000	18,000.00	28.00000	33,600.00
630-00001	Pilot Car Operation	400.000 HOUR	35.00000	14,000.00	45.00000	18,000.00	40.00000	16,000.00
630-00007	Traffic Control Inspection	16.000 DAY	200.00000	3,200.00	200.00000	3,200.00	150.00000	2,400.00
630-00012	Traffic Control Management	40.000 DAY	670.00000	26,800.00	650.00000	26,000.00	900.00000	36,000.00
630-80341	Construction Traffic Sign (Panel Size A)	62.000 EACH	25.00000	1,550.00	24.00000	1,488.00	45.00000	2,790.00
630-80342	Construction Traffic Sign (Panel Size B)	72.000 EACH	35.00000	2,520.00	30.00000	2,160.00	56.00000	4,032.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1057A A-1 CHIPSEAL COMPANY		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
630-80355	Portable Message Sign Panel	2.000 EACH	2,500.00000	5,000.00	4,775.00000	9,550.00	1,700.00000	3,400.00
630-80380	Traffic Cone	500.000 EACH	5.00000	2,500.00	2.00000	1,000.00	3.00000	1,500.00
630-80393	Stackable Vertical Panels	40.000 EACH	20.00000	800.00	16.15000	646.00	23.00000	920.00
<b>Section Totals:</b>				\$1,572,275.50		\$1,734,605.84		\$1,858,267.10
<b>Contract Grand Totals</b>				<b>\$1,572,275.50</b>		<b>\$1,734,605.84</b>		<b>\$1,858,267.10</b>

Tabulation of Bids

Contract ID: C21861

Item Code	Description	Quantity	(3) 110E INTERMOUNTAIN SLURRY SEAL, INC.					
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						<b>LCC:</b>
202-00240	Removal of Asphalt Mat (Planing)	416.000 SY	14.00000	5,824.00				
202-00250	Removal of Pavement Marking	100,765.000 SF	1.22000	122,933.30				
304-06009	Aggregate Base Course (Class 6) (Special)	439.000 TON	55.00000	24,145.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	10.000 TON	750.00000	7,500.00				
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	1,663.000 TON	135.00000	224,505.00				
409-02030	Cover Coat Material (Type I) (Special)	276,999.000 SY	1.70000	470,898.30				
411-10217	Emulsified Asphalt (CRS-2P)	651.000 TON	300.00000	195,300.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	450.000 LF	41.00000	18,450.00				
606-00710	Guardrail Type 7 (Style CA)	50.000 LF	191.00000	9,550.00				
606-01370	Transition Type 3G	4.000 EACH	3,400.00000	13,600.00				
606-02005	End Anchorage (Flared)	4.000 EACH	6,250.00000	25,000.00				
614-72875	Loop Detector Wire	350.000 LF	12.00000	4,200.00				
614-73005	Piezo (Electric) (Class II)	2.000 EACH	5,100.00000	10,200.00				
620-00002	Field Office (Class 2)	1.000 EACH	20,000.00000	20,000.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00				

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				(3) 110E INTERMOUNTAIN SLURRY SEAL, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS					<b>LCC:</b>		
620-00020	Sanitary Facility	1.000	EACH	10,000.00000	10,000.00				
625-00000	Construction Surveying	1.000	L S	25,000.00000	25,000.00				
626-00000	Mobilization	1.000	L S	300,000.00000	300,000.00				
626-01114	Public Information Management (Tier IV)	75.000	DAY	0.01000	0.75				
627-00008	Modified Epoxy Pavement Marking	1,343.000	GAL	90.00000	120,870.00				
627-00013	Pavement Marking Paint (High Build)	4,512.000	GAL	25.00000	112,800.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	60.000	SF	19.00000	1,140.00				
629-01031	Survey Monument (Type 3A)	2.000	EACH	2,800.00000	5,600.00				
629-01050	Monument Box	6.000	EACH	2,600.00000	15,600.00				
630-00000	Flagging	1,200.000	HOUR	30.00000	36,000.00				
630-00001	Pilot Car Operation	400.000	HOUR	96.00000	38,400.00				
630-00007	Traffic Control Inspection	16.000	DAY	400.00000	6,400.00				
630-00012	Traffic Control Management	40.000	DAY	1,100.00000	44,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	62.000	EACH	75.00000	4,650.00				
630-80342	Construction Traffic Sign (Panel Size B)	72.000	EACH	75.00000	5,400.00				

Tabulation of Bids

Contract ID: C21861

			(3) 110E INTERMOUNTAIN SLURRY SEAL, INC.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS				<b>LCC:</b>		
630-80355	Portable Message Sign Panel	2.000 EACH	15,000.00000	30,000.00				
630-80380	Traffic Cone	500.000 EACH	5.00000	2,500.00				
630-80393	Stackable Vertical Panels	40.000 EACH	25.00000	1,000.00				
<b>Section Totals:</b>				\$1,931,466.35				
<b>Contract Grand Totals</b>				<b>\$1,931,466.35</b>				



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Low Bid Item Analysis

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Contract ID: C21861

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	202-00240 Removal of Asphalt Mat (Planing)	416.000	2.50000	6.15000 SY	1,040.00	2,558.40	246.00%	1,518.40
0010	202-00250 Removal of Pavement Marking	100,765.00	0.70000	1.06000 SF	70,535.50	106,810.90	151.43%	36,275.40
0015	304-06009 Aggregate Base Course (Class 6) (Special)	439.000	27.00000	47.00000 TON	11,853.00	20,633.00	174.07%	8,780.00
0020	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	10.000	120.00000	118.00000 TON	1,200.00	1,180.00	98.33%	-20.00
0025	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	1,663.000	120.00000	123.00000 TON	199,560.00	204,549.00	102.50%	4,989.00
0030	409-02030 Cover Coat Material (Type I) (Special)	276,999.00	2.00000	2.71000 SY	553,998.00	750,667.29	135.50%	196,669.29
0035	411-10217 Emulsified Asphalt (CRS-2P)	651.000	300.00000	100.00000 TON	195,300.00	65,100.00	33.33%	-130,200.00
0040	606-00301 Guardrail Type 3 (6-3 Post Spacing)	450.000	30.00000	35.50000 LF	13,500.00	15,975.00	118.33%	2,475.00
0045	606-00710 Guardrail Type 7 (Style CA)	50.000	128.00000	381.45000 LF	6,400.00	19,072.50	298.01%	12,672.50
0050	606-01370 Transition Type 3G	4.000	2,055.00000	2,945.00000 EACH	8,220.00	11,780.00	143.31%	3,560.00
0055	606-02005 End Anchorage (Flared)	4.000	2,500.00000	3,490.00000 EACH	10,000.00	13,960.00	139.60%	3,960.00
0060	614-72875 Loop Detector Wire	350.000	5.00000	10.50000 LF	1,750.00	3,675.00	210.00%	1,925.00

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Low Bid Item Analysis

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Contract ID: C21861

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0065	614-73005 Piezo (Electric) (Class II)	2.000	1,000.00000	4,800.00000 EACH	2,000.00	9,600.00	480.00%	7,600.00
0070	620-00002 Field Office (Class 2)	1.000	15,000.00000	5,555.00000 EACH	15,000.00	5,555.00	37.03%	-9,445.00
0075	620-00012 Field Laboratory (Class 2)	1.000	10,000.00000	20,205.00000 EACH	10,000.00	20,205.00	202.05%	10,205.00
0080	620-00020 Sanitary Facility	1.000	1,000.00000	850.00000 EACH	1,000.00	850.00	85.00%	-150.00
0085	625-00000 Construction Surveying	1.000	8,000.00000	2,775.00000 L S	8,000.00	2,775.00	34.69%	-5,225.00
0090	626-00000 Mobilization	1.000	115,000.00000	172,500.00000 L S	115,000.00	172,500.00	150.00%	57,500.00
0095	626-01114 Public Information Management (Tier IV)	75.000	120.00000	55.00000 DAY	9,000.00	4,125.00	45.83%	-4,875.00
0100	627-00008 Modified Epoxy Pavement Marking	1,343.000	83.00000	74.25000 GAL	111,469.00	99,717.75	89.46%	-11,751.25
0105	627-00013 Pavement Marking Paint (High Build)	4,512.000	30.00000	25.75000 GAL	135,360.00	116,184.00	85.83%	-19,176.00
0110	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	60.000	22.00000	16.15000 SF	1,320.00	969.00	73.41%	-351.00
0115	629-01031 Survey Monument (Type 3A)	2.000	550.00000	555.00000 EACH	1,100.00	1,110.00	100.91%	10.00
0120	629-01050 Monument Box	6.000	150.00000	835.00000 EACH	900.00	5,010.00	556.67%	4,110.00

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Low Bid Item Analysis

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Contract ID: C21861

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	630-00000 Flagging	1,200.000	27.00000	15.00000 HOUR	32,400.00	18,000.00	55.56%	-14,400.00
0130	630-00001 Pilot Car Operation	400.000	35.00000	45.00000 HOUR	14,000.00	18,000.00	128.57%	4,000.00
0135	630-00007 Traffic Control Inspection	16.000	200.00000	200.00000 DAY	3,200.00	3,200.00	100.00%	0.00
0140	630-00012 Traffic Control Management	40.000	670.00000	650.00000 DAY	26,800.00	26,000.00	97.01%	-800.00
0145	630-80341 Construction Traffic Sign (Panel Size A)	62.000	25.00000	24.00000 EACH	1,550.00	1,488.00	96.00%	-62.00
0150	630-80342 Construction Traffic Sign (Panel Size B)	72.000	35.00000	30.00000 EACH	2,520.00	2,160.00	85.71%	-360.00
0155	630-80355 Portable Message Sign Panel	2.000	2,500.00000	4,775.00000 EACH	5,000.00	9,550.00	191.00%	4,550.00
0160	630-80380 Traffic Cone	500.000	5.00000	2.00000 EACH	2,500.00	1,000.00	40.00%	-1,500.00
0165	630-80393 Stackable Vertical Panels	40.000	20.00000	16.15000 EACH	800.00	646.00	80.75%	-154.00
<b>Section 0001 Subtotal</b>					\$1,572,275.50	\$1,734,605.84	110.32%	\$162,330.34
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$1,572,275.50</b>	<b>\$1,734,605.84</b>	<b>110.32%</b>	<b>\$162,330.34</b>