

Colorado Department Of Transportation

Printed On: 12/08/2017

Low Bid Summary

Page 1 of 1

Letting Date: December 07, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21981R	MTCE092A-027	3	ABCO CONTRACTING, INC.	\$374,535.00	\$542,288.00	144.79%	\$167,753.00
Letting Totals			3		\$374,535.00	\$542,288.00	144.79%	\$167,753.00

Colorado Department Of Transportation

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Vendor Ranking

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Letting No: 20171207	Contract ID: C21981R	Project(s): MTCE092A-027
Letting Date: December 07, 2017	Region: 3	
Letting Time: 10:00 AM	Contract Time: 06/01/18 COMPLETION DATE	Counties: DELTA

Contract Description:

Repair of Structure I-06-A, SH92 MP 21.006 which includes removal and replacement of three expansion devices, Class I and Class II deck repair, placing a 1" Thin Bonded Polyester Concrete Overlay, milling 2" of existing approach pavement and placing new HMA.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$374,535.00	69.07%	100.00%
1	905A	ABCO CONTRACTING, INC.	\$542,288.00	100.00%	144.79%
2	1554A	American Civil Constructors West Coast, LLC	\$555,222.00	102.39%	148.24%
3	1557A	Myers and Sons Construction, LP	\$665,059.00	122.64%	177.57%

Tabulation of Bids

Letting No: 20171207
 Letting Date: December 07, 2017
 Letting Time: 10:00 AM

Contract ID: C21981R
 Region: 3

Counties: DELTA

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 905A ABCO CONTRACTING, INC.		(2) 1554A American Civil Constructors West	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-00240	Removal of Asphalt Mat (Planing)	1,016.000 SY	2.50000	2,540.00	11.00000	11,176.00	25.00000	25,400.00
202-00453	Removal of Portions of Present Structure (Class 2)	19.000 SY	350.00000	6,650.00	245.00000	4,655.00	200.00000	3,800.00
202-00503	Removal of Portions of Present Structure	3.000 SY	500.00000	1,500.00	2,700.00000	8,100.00	3,500.00000	10,500.00
202-00504	Removal of Expansion Device	90.000 LF	120.00000	10,800.00	88.00000	7,920.00	250.00000	22,500.00
202-05100	Sandblasting Reinforcing Steel	42.000 SY	40.00000	1,680.00	42.00000	1,764.00	35.00000	1,470.00
208-00035	Aggregate Bag	50.000 LF	8.00000	400.00	3.00000	150.00	2.50000	125.00
208-00046	Pre-fabricated Concrete Washout Structure	1.000 EACH	1,500.00000	1,500.00	460.00000	460.00	1,000.00000	1,000.00
208-00106	Sweeping (Sediment Removal)	4.000 HOUR	150.00000	600.00	100.00000	400.00	100.00000	400.00
208-00107	Removal of Trash	4.000 HOUR	50.00000	200.00	133.00000	532.00	105.00000	420.00
240-00000	Wildlife Biologist	10.000 HOUR	105.00000	1,050.00	270.00000	2,700.00	215.00000	2,150.00
403-34701	Hot Mix Asphalt (Grading SX) (75)	138.000 TON	190.00000	26,220.00	318.00000	43,884.00	300.00000	41,400.00
411-03342	Asphalt Cement Performance Grade (PG 64-28)	9.000 TON	600.00000	5,400.00	817.00000	7,353.00	700.00000	6,300.00
411-10255	Emulsified Asphalt (Slow-Setting)	51.000 GAL	5.00000	255.00	10.00000	510.00	8.00000	408.00
518-01004	Bridge Expansion Device (0-4 Inch)	90.000 LF	300.00000	27,000.00	395.00000	35,550.00	450.00000	40,500.00

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Counties: DELTA

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
518-02030	Polyester Concrete End Dam	180.000 CF	200.00000	36,000.00	180.00000	32,400.00	250.00000	45,000.00
518-03000	Sawing and Sealing Bridge Joint	61.000 LF	30.00000	1,830.00	19.00000	1,159.00	25.00000	1,525.00
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	1,040.000 SY	50.00000	52,000.00	80.00000	83,200.00	95.00000	98,800.00
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	897.000 CF	115.00000	103,155.00	125.00000	112,125.00	135.00000	121,095.00
601-06100	Concrete (Patching)	4.000 CY	1,800.00000	7,200.00	4,000.00000	16,000.00	4,500.00000	18,000.00
601-40400	Structural Concrete Stain	11.000 SY	70.00000	770.00	30.00000	330.00	50.00000	550.00
602-00020	Reinforcing Steel (Epoxy Coated)	700.000 LB	2.00000	1,400.00	2.00000	1,400.00	2.00000	1,400.00
620-00020	Sanitary Facility	1.000 EACH	1,500.00000	1,500.00	700.00000	700.00	1,400.00000	1,400.00
626-00000	Mobilization	1.000 L S	25,000.00000	25,000.00	106,500.00000	106,500.00	49,999.00000	49,999.00
626-01103	Public Information Services (Tier III)	1.000 L S	5,000.00000	5,000.00	7,500.00000	7,500.00	6,000.00000	6,000.00
627-00008	Modified Epoxy Pavement Marking	4.000 GAL	500.00000	2,000.00	330.00000	1,320.00	300.00000	1,200.00
627-00013	Pavement Marking Paint (High Build)	4.000 GAL	200.00000	800.00	270.00000	1,080.00	250.00000	1,000.00
630-00000	Flagging	600.000 HOUR	27.00000	16,200.00	34.00000	20,400.00	30.00000	18,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-00007	Traffic Control Inspection	12.000 DAY	250.00000	3,000.00	175.00000	2,100.00	200.00000	2,400.00
630-00012	Traffic Control Management	30.000 DAY	750.00000	22,500.00	730.00000	21,900.00	700.00000	21,000.00
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EACH	50.00000	800.00	95.00000	1,520.00	90.00000	1,440.00
630-80342	Construction Traffic Sign (Panel Size B)	4.000 EACH	60.00000	240.00	145.00000	580.00	135.00000	540.00
630-80355	Portable Message Sign Panel	2.000 EACH	4,000.00000	8,000.00	2,600.00000	5,200.00	3,500.00000	7,000.00
630-80360	Drum Channelizing Device	40.000 EACH	28.00000	1,120.00	33.00000	1,320.00	50.00000	2,000.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	5.000 EACH	45.00000	225.00	80.00000	400.00	100.00000	500.00
Section Totals:				\$374,535.00		\$542,288.00		\$555,222.00
Contract Grand Totals				\$374,535.00		\$542,288.00		\$555,222.00

Tabulation of Bids

Letting No: 20171207
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Contract ID: C21981R
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Counties: DELTA

				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
202-00240	Removal of Asphalt Mat (Planing)	1,016.000	SY	15.00000	15,240.00				
202-00453	Removal of Portions of Present Structure (Class 2)	19.000	SY	800.00000	15,200.00				
202-00503	Removal of Portions of Present Structure	3.000	SY	2,200.00000	6,600.00				
202-00504	Removal of Expansion Device	90.000	LF	500.00000	45,000.00				
202-05100	Sandblasting Reinforcing Steel	42.000	SY	90.00000	3,780.00				
208-00035	Aggregate Bag	50.000	LF	12.00000	600.00				
208-00046	Pre-fabricated Concrete Washout Structure	1.000	EACH	3,200.00000	3,200.00				
208-00106	Sweeping (Sediment Removal)	4.000	HOUR	105.00000	420.00				
208-00107	Removal of Trash	4.000	HOUR	95.00000	380.00				
240-00000	Wildlife Biologist	10.000	HOUR	135.00000	1,350.00				
403-34701	Hot Mix Asphalt (Grading SX) (75)	138.000	TON	200.00000	27,600.00				
411-03342	Asphalt Cement Performance Grade (PG 64-28)	9.000	TON	560.00000	5,040.00				
411-10255	Emulsified Asphalt (Slow-Setting)	51.000	GAL	6.00000	306.00				
518-01004	Bridge Expansion Device (0-4 Inch)	90.000	LF	600.00000	54,000.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
518-02030	Polyester Concrete End Dam	180.000	CF	525.00000	94,500.00				
518-03000	Sawing and Sealing Bridge Joint	61.000	LF	80.00000	4,880.00				
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	1,040.000	SY	98.00000	101,920.00				
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	897.000	CF	150.00000	134,550.00				
601-06100	Concrete (Patching)	4.000	CY	9,400.00000	37,600.00				
601-40400	Structural Concrete Stain	11.000	SY	150.00000	1,650.00				
602-00020	Reinforcing Steel (Epoxy Coated)	700.000	LB	4.25000	2,975.00				
620-00020	Sanitary Facility	1.000	EACH	1,000.00000	1,000.00				
626-00000	Mobilization	1.000	L S	66,500.00000	66,500.00				
626-01103	Public Information Services (Tier III)	1.000	L S	5,000.00000	5,000.00				
627-00008	Modified Epoxy Pavement Marking	4.000	GAL	147.00000	588.00				
627-00013	Pavement Marking Paint (High Build)	4.000	GAL	95.00000	380.00				
630-00000	Flagging	600.000	HOUR	22.00000	13,200.00				
630-00007	Traffic Control Inspection	12.000	DAY	115.00000	1,380.00				

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				(3) 1557A Myers and Sons Construction, LP					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
630-00012	Traffic Control Management	30.000	DAY	495.00000	14,850.00				
630-80341	Construction Traffic Sign (Panel Size A)	16.000	EACH	60.00000	960.00				
630-80342	Construction Traffic Sign (Panel Size B)	4.000	EACH	90.00000	360.00				
630-80355	Portable Message Sign Panel	2.000	EACH	1,500.00000	3,000.00				
630-80360	Drum Channelizing Device	40.000	EACH	20.00000	800.00				
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	5.000	EACH	50.00000	250.00				
Section Totals:					\$665,059.00				
Contract Grand Totals					\$665,059.00				

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Low Bid Item Analysis

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Letting No: 20171207	Contract ID: C21981R	Counties: DELTA
Letting Date: December 07, 2017	Region: 3	
Letting Time: 10:00 AM	Contract Time: 06/01/18 COMPLETION DATE	Project(s): MTCE092A-027

Contract Description:

Repair of Structure I-06-A, SH92 MP 21.006 which includes removal and replacement of three expansion devices, Class I and Class II deck repair, placing a 1" Thin Bonded Polyester Concrete Overlay, milling 2" of existing approach pavement and placing new HMA.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00240 Removal of Asphalt Mat (Planing)	1,016.000	2.50000	11.00000 SY	2,540.00	11,176.00	440.00%	8,636.00
0010	202-00453 Removal of Portions of Present Structure (Class 2)	19.000	350.00000	245.00000 SY	6,650.00	4,655.00	70.00%	-1,995.00
0015	202-00503 Removal of Portions of Present Structure	3.000	500.00000	2,700.00000 SY	1,500.00	8,100.00	540.00%	6,600.00
0020	202-00504 Removal of Expansion Device	90.000	120.00000	88.00000 LF	10,800.00	7,920.00	73.33%	-2,880.00
0025	202-05100 Sandblasting Reinforcing Steel	42.000	40.00000	42.00000 SY	1,680.00	1,764.00	105.00%	84.00
0030	208-00035 Aggregate Bag	50.000	8.00000	3.00000 LF	400.00	150.00	37.50%	-250.00
0035	208-00046 Pre-fabricated Concrete Washout Structure	1.000	1,500.00000	460.00000 EACH	1,500.00	460.00	30.67%	-1,040.00
0040	208-00106 Sweeping (Sediment Removal)	4.000	150.00000	100.00000 HOUR	600.00	400.00	66.67%	-200.00

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Letting No: 20171207	Contract ID: C21981R	Counties: DELTA
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Contract Description:

Repair of Structure I-06-A, SH92 MP 21.006 which includes removal and replacement of three expansion devices, Class I and Class II deck repair, placing a 1" Thin Bonded Polyester Concrete Overlay, milling 2" of existing approach pavement and placing new HMA.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	208-00107 Removal of Trash	4.000	50.00000	133.00000 HOUR	200.00	532.00	266.00%	332.00
0050	240-00000 Wildlife Biologist	10.000	105.00000	270.00000 HOUR	1,050.00	2,700.00	257.14%	1,650.00
0055	403-34701 Hot Mix Asphalt (Grading SX) (75)	138.000	190.00000	318.00000 TON	26,220.00	43,884.00	167.37%	17,664.00
0060	411-03342 Asphalt Cement Performance Grade (PG 64-28)	9.000	600.00000	817.00000 TON	5,400.00	7,353.00	136.17%	1,953.00
0065	411-10255 Emulsified Asphalt (Slow-Setting)	51.000	5.00000	10.00000 GAL	255.00	510.00	200.00%	255.00
0070	518-01004 Bridge Expansion Device (0-4 Inch)	90.000	300.00000	395.00000 LF	27,000.00	35,550.00	131.67%	8,550.00
0075	518-02030 Polyester Concrete End Dam	180.000	200.00000	180.00000 CF	36,000.00	32,400.00	90.00%	-3,600.00
0080	518-03000 Sawing and Sealing Bridge Joint	61.000	30.00000	19.00000 LF	1,830.00	1,159.00	63.33%	-671.00

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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						
0085	519-03035 Place Thin Bonded Overlay (Polyester Concrete)	1,040.000	50.00000	80.00000 SY	52,000.00	83,200.00	160.00%	31,200.00
0090	519-03055 Furnish Thin Bonded Overlay (Polyester Concrete)	897.000	115.00000	125.00000 CF	103,155.00	112,125.00	108.70%	8,970.00
0095	601-06100 Concrete (Patching)	4.000	1,800.00000	4,000.00000 CY	7,200.00	16,000.00	222.22%	8,800.00
0100	601-40400 Structural Concrete Stain	11.000	70.00000	30.00000 SY	770.00	330.00	42.86%	-440.00
0105	602-00020 Reinforcing Steel (Epoxy Coated)	700.000	2.00000	2.00000 LB	1,400.00	1,400.00	100.00%	0.00
0110	620-00020 Sanitary Facility	1.000	1,500.00000	700.00000 EACH	1,500.00	700.00	46.67%	-800.00
0115	626-00000 Mobilization	1.000	25,000.00000	106,500.00000 L S	25,000.00	106,500.00	426.00%	81,500.00
0120	626-01103 Public Information Services (Tier III)	1.000	5,000.00000	7,500.00000 L S	5,000.00	7,500.00	150.00%	2,500.00

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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						
0125	627-00008 Modified Epoxy Pavement Marking	4.000	500.00000	330.00000 GAL	2,000.00	1,320.00	66.00%	-680.00
0130	627-00013 Pavement Marking Paint (High Build)	4.000	200.00000	270.00000 GAL	800.00	1,080.00	135.00%	280.00
0135	630-00000 Flagging	600.000	27.00000	34.00000 HOUR	16,200.00	20,400.00	125.93%	4,200.00
0140	630-00007 Traffic Control Inspection	12.000	250.00000	175.00000 DAY	3,000.00	2,100.00	70.00%	-900.00
0145	630-00012 Traffic Control Management	30.000	750.00000	730.00000 DAY	22,500.00	21,900.00	97.33%	-600.00
0150	630-80341 Construction Traffic Sign (Panel Size A)	16.000	50.00000	95.00000 EACH	800.00	1,520.00	190.00%	720.00
0155	630-80342 Construction Traffic Sign (Panel Size B)	4.000	60.00000	145.00000 EACH	240.00	580.00	241.67%	340.00
0160	630-80355 Portable Message Sign Panel	2.000	4,000.00000	2,600.00000 EACH	8,000.00	5,200.00	65.00%	-2,800.00

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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						
0165	630-80360 Drum Channelizing Device	40.000	28.00000	33.00000 EACH	1,120.00	1,320.00	117.86%	200.00
0170	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	5.000	45.00000	80.00000 EACH	225.00	400.00	177.78%	175.00
Section 0001 Subtotal					\$374,535.00	\$542,288.00	144.79%	\$167,753.00
Contract Total for Calculated Low Bidders Bid Items					\$374,535.00	\$542,288.00	144.79%	\$167,753.00