

Colorado Department Of Transportation

Printed On: 04/15/2016

Low Bid Summary

Page 1 of 1

Letting Date: April 14, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21132	NHPP0702-363	2	A and S CONSTRUCTION CO.	\$1,457,383.25	\$1,263,000.00	86.66%	-\$194,383.25
Letting Totals			2		\$1,457,383.25	\$1,263,000.00	86.66%	-\$194,383.25

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Vendor Ranking

Page 1 of 1

Letting No: 20160414	Contract ID: C21132	Project(s): NHPP0702-363
Letting Date: April 14, 2016	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/13/16 COMPLETION DATE	Counties: SUMMIT

Contract Description:

I-70 (EB) OFFICERS GULCH TO FRISCO MM 197.5 TO MM 203.5

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	005A	A and S CONSTRUCTION CO.	\$1,263,000.00	100.00%	86.66%
2	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$1,431,486.45	113.34%	98.22%
0	-EST-	Engineer's Estimate	\$1,457,383.25	115.39%	100.00%

Tabulation of Bids

Letting No: 20160414  
 Letting Date: April 14, 2016  
 Letting Time: 10:00 AM

Contract ID: C21132  
 Region: 3

Counties: SUMMIT

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION	
			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)	78,666.000 SY	2.50000	196,665.00	2.00000	157,332.00	2.40000	188,798.40
202-00250	Removal of Pavement Marking	29,205.000 SF	1.35000	39,426.75	0.72000	21,027.60	0.70000	20,443.50
202-00810	Removal of Ground Sign	4.000 EACH	75.00000	300.00	120.75000	483.00	123.00000	492.00
203-01597	Potholing	10.000 HOUR	300.00000	3,000.00	50.00000	500.00	300.00000	3,000.00
208-00035	Aggregate Bag	100.000 LF	10.00000	1,000.00	1.00000	100.00	12.00000	1,200.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	55.00000	550.00	1.00000	10.00	120.00000	1,200.00
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	200.00000	2,000.00	1.00000	10.00	360.00000	3,600.00
208-00107	Removal of Trash	10.000 HOUR	90.00000	900.00	1.00000	10.00	240.00000	2,400.00
403-34801	Hot Mix Asphalt (Grading SX) (100)	8,653.000 TON	85.00000	735,505.00	70.00000	605,710.00	87.15000	754,108.95
411-03352	Asphalt Cement Performance Grade (PG 58-28)	519.000 TON	500.00000	259,500.00	383.00000	198,777.00	396.25000	205,653.75
411-10253	Emulsified Asphalt (CSS-1H)	4,291.000 GAL	4.50000	19,309.50	4.00000	17,164.00	4.40000	18,880.40
614-00011	Sign Panel (Class I)	96.000 SF	25.00000	2,400.00	24.15000	2,318.40	24.60000	2,361.60
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	88.000 LF	30.00000	2,640.00	24.15000	2,125.20	24.60000	2,164.80

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
614-01588	Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	8.000 EACH	300.00000	2,400.00	398.48000	3,187.84	405.00000	3,240.00
626-00000	Mobilization	1.000 L S	90,000.00000	90,000.00	150,000.00000	150,000.00	100,000.00000	100,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	5,000.00000	5,000.00	5,036.70000	5,036.70	8,400.00000	8,400.00
627-00003	Thermoplastic Pavement Marking (Inlaid)	238.000 SF	40.00000	9,520.00	21.74000	5,174.12	22.25000	5,295.50
627-00008	Modified Epoxy Pavement Marking	305.000 GAL	80.00000	24,400.00	90.56000	27,620.80	92.70000	28,273.50
627-00013	Pavement Marking Paint (High Build)	305.000 GAL	45.00000	13,725.00	78.49000	23,939.45	80.35000	24,506.75
630-00000	Flagging	400.000 HOUR	35.00000	14,000.00	27.17000	10,868.00	34.45000	13,780.00
630-00007	Traffic Control Inspection	8.000 DAY	300.00000	2,400.00	90.56000	724.48	492.00000	3,936.00
630-00012	Traffic Control Management	20.000 DAY	800.00000	16,000.00	784.88000	15,697.60	1,292.00000	25,840.00
630-80001	Flashing Beacon (Portable)	2.000 EACH	1,000.00000	2,000.00	905.63000	1,811.26	61.50000	123.00
630-80335	Barricade (Type 3 M-A) (Temporary)	1.000 EACH	200.00000	200.00	211.31000	211.31	6.15000	6.15
630-80341	Construction Traffic Sign (Panel Size A)	2.000 EACH	75.00000	150.00	12.08000	24.16	24.60000	49.20
630-80342	Construction Traffic Sign (Panel Size B)	38.000 EACH	85.00000	3,230.00	12.08000	459.04	24.60000	934.80

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
630-80343	Construction Traffic Sign (Panel Size C)	24.000 EACH	90.00000	2,160.00	12.08000	289.92	24.60000	590.40
630-80344	Construction Traffic Sign (Special)	16.000 SF	27.00000	432.00	24.15000	386.40	123.00000	1,968.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,000.00000	4,000.00	905.00000	1,810.00	1,845.00000	3,690.00
630-80359	Portable Message Sign Panel	25.000 DAY	100.00000	2,500.00	386.40000	9,660.00	153.75000	3,843.75
630-80360	Drum Channelizing Device	30.000 EACH	25.00000	750.00	12.08000	362.40	61.50000	1,845.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	4.000 EACH	30.00000	120.00	12.08000	48.32	61.50000	246.00
630-80380	Traffic Cone	100.000 EACH	12.00000	1,200.00	1.21000	121.00	6.15000	615.00
<b>Section Totals:</b>				\$1,457,383.25		\$1,263,000.00		\$1,431,486.45
<b>Contract Grand Totals</b>				<b>\$1,457,383.25</b>		<b>\$1,263,000.00</b>		<b>\$1,431,486.45</b>

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Low Bid Item Analysis

Page 1 of 5

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Contract ID: C21132  
 Region: 3  
 Contract Time: 10/13/16 COMPLETION  
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Counties: SUMMIT  
 Project(s): NHPP0702-363

Contract Description:

I-70 (EB) OFFICERS GULCH TO FRISCO MM 197.5 TO MM 203.5

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)	78,666.00C	2.50000	2.00000 SY	196,665.00	157,332.00	80.00%	-39,333.00
0010	202-00250 Removal of Pavement Marking	29,205.00C	1.35000	0.72000 SF	39,426.75	21,027.60	53.33%	-18,399.15
0015	202-00810 Removal of Ground Sign	4.000	75.00000	120.75000 EACH	300.00	483.00	161.00%	183.00
0020	203-01597 Potholing	10.000	300.00000	50.00000 HOUR	3,000.00	500.00	16.67%	-2,500.00
0025	208-00035 Aggregate Bag	100.000	10.00000	1.00000 LF	1,000.00	100.00	10.00%	-900.00
0030	208-00103 Removal and Disposal of Sediment (Labor)	10.000	55.00000	1.00000 HOUR	550.00	10.00	1.82%	-540.00
0035	208-00106 Sweeping (Sediment Removal)	10.000	200.00000	1.00000 HOUR	2,000.00	10.00	0.50%	-1,990.00
0040	208-00107 Removal of Trash	10.000	90.00000	1.00000 HOUR	900.00	10.00	1.11%	-890.00

Colorado Department Of Transportation

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Page 2 of 5

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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	BID ITEMS						
0045	403-34801 Hot Mix Asphalt (Grading SX) (100)	8,653.000	85.00000	70.00000 TON	735,505.00	605,710.00	82.35%	-129,795.00
0050	411-03352 Asphalt Cement Performance Grade (PG 58-28)	519.000	500.00000	383.00000 TON	259,500.00	198,777.00	76.60%	-60,723.00
0055	411-10253 Emulsified Asphalt (CSS-1H)	4,291.000	4.50000	4.00000 GAL	19,309.50	17,164.00	88.89%	-2,145.50
0060	614-00011 Sign Panel (Class I)	96.000	25.00000	24.15000 SF	2,400.00	2,318.40	96.60%	-81.60
0065	614-01585 Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	88.000	30.00000	24.15000 LF	2,640.00	2,125.20	80.50%	-514.80
0070	614-01588 Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	8.000	300.00000	398.48000 EACH	2,400.00	3,187.84	132.83%	787.84
0075	626-00000 Mobilization	1.000	90,000.00000	150,000.00000 L S	90,000.00	150,000.00	166.67%	60,000.00
0080	626-01104 Public Information Services (Tier IV)	1.000	5,000.00000	5,036.70000 L S	5,000.00	5,036.70	100.73%	36.70

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Page 3 of 5

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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	BID ITEMS						
0085	627-00003 Thermoplastic Pavement Marking (Inlaid)	238.000	40.00000	21.74000 SF	9,520.00	5,174.12	54.35%	-4,345.88
0090	627-00008 Modified Epoxy Pavement Marking	305.000	80.00000	90.56000 GAL	24,400.00	27,620.80	113.20%	3,220.80
0095	627-00013 Pavement Marking Paint (High Build)	305.000	45.00000	78.49000 GAL	13,725.00	23,939.45	174.42%	10,214.45
0100	630-00000 Flagging	400.000	35.00000	27.17000 HOUR	14,000.00	10,868.00	77.63%	-3,132.00
0105	630-00007 Traffic Control Inspection	8.000	300.00000	90.56000 DAY	2,400.00	724.48	30.19%	-1,675.52
0110	630-00012 Traffic Control Management	20.000	800.00000	784.88000 DAY	16,000.00	15,697.60	98.11%	-302.40
0115	630-80001 Flashing Beacon (Portable)	2.000	1,000.00000	905.63000 EACH	2,000.00	1,811.26	90.56%	-188.74
0120	630-80335 Barricade (Type 3 M-A) (Temporary)	1.000	200.00000	211.31000 EACH	200.00	211.31	105.66%	11.31



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Page 4 of 5

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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	BID ITEMS						
0125	630-80341 Construction Traffic Sign (Panel Size A)	2.000	75.00000	12.08000 EACH	150.00	24.16	16.11%	-125.84
0130	630-80342 Construction Traffic Sign (Panel Size B)	38.000	85.00000	12.08000 EACH	3,230.00	459.04	14.21%	-2,770.96
0135	630-80343 Construction Traffic Sign (Panel Size C)	24.000	90.00000	12.08000 EACH	2,160.00	289.92	13.42%	-1,870.08
0140	630-80344 Construction Traffic Sign (Special)	16.000	27.00000	24.15000 SF	432.00	386.40	89.44%	-45.60
0145	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	2,000.00000	905.00000 EACH	4,000.00	1,810.00	45.25%	-2,190.00
0150	630-80359 Portable Message Sign Panel	25.000	100.00000	386.40000 DAY	2,500.00	9,660.00	386.40%	7,160.00
0155	630-80360 Drum Channelizing Device	30.000	25.00000	12.08000 EACH	750.00	362.40	48.32%	-387.60
0160	630-80363 Drum Channelizing Device (With Light) (Flashing)	4.000	30.00000	12.08000 EACH	120.00	48.32	40.27%	-71.68

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Page 5 of 5

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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	BID ITEMS						
0165	630-80380 Traffic Cone	100.000	12.00000	1.21000 EACH	1,200.00	121.00	10.08%	-1,079.00
<b>Section 0001 Subtotal</b>					\$1,457,383.25	\$1,263,000.00	86.66%	-\$194,383.25
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$1,457,383.25</b>	<b>\$1,263,000.00</b>	<b>86.66%</b>	<b>-\$194,383.25</b>