

Colorado Department Of Transportation

Printed On: 06/02/2016

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 (-)
003	C20836	NHPP0252-445	2	BRANNAN SAND AND GRAVEL, LLC	\$3,868,597.75	\$5,046,573.50	130.45%	\$1,177,975.75
Letting Totals			2		\$3,868,597.75	\$5,046,573.50	130.45%	\$1,177,975.75

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Vendor Ranking

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

Contract ID: C20836
Region: 1
Contract Time: 60 WORKING DAYS

Project(s): NHPP0252-445
Counties: DENVER

Contract Description:
I-25: OVERLAY FROM HAMPDEN TO EVANS AVENUES

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$3,868,597.75	76.66%	100.00%
1	032A	BRANNAN SAND AND GRAVEL, LLC	\$5,046,573.50	100.00%	130.45%
2	757A	MARTIN MARIETTA MATERIALS	\$5,306,770.85	105.16%	137.18%

Tabulation of Bids

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

Contract ID: C20836
 Region: 1

Counties: DENVER

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 PRELIMINARY ENGINEERING (PHASE D)				LCC:			
202-00240	Removal of Asphalt Mat (Planing)	165,220.000 SY	2.50000	413,050.00	4.25000	702,185.00	3.75000	619,575.00
202-00810	Removal of Ground Sign	2.000 EACH	100.00000	200.00	250.00000	500.00	172.00000	344.00
202-04002	Clean Culvert	1.000 EACH	10,000.00000	10,000.00	9,000.00000	9,000.00	8,655.00000	8,655.00
202-04010	Clean Inlet	95.000 EACH	950.00000	90,250.00	700.00000	66,500.00	1,193.00000	113,335.00
203-02330	Laborer	32.000 HOUR	45.00000	1,440.00	63.00000	2,016.00	152.00000	4,864.00
208-00051	Storm Drain Inlet Protection (Type I)	2,850.000 LF	9.00000	25,650.00	8.00000	22,800.00	10.20000	29,070.00
208-00103	Removal and Disposal of Sediment (Labor)	50.000 HOUR	45.00000	2,250.00	100.00000	5,000.00	131.00000	6,550.00
208-00106	Sweeping (Sediment Removal)	50.000 HOUR	140.00000	7,000.00	140.00000	7,000.00	196.50000	9,825.00
208-00205	Erosion Control Supervisor	120.000 HOUR	80.00000	9,600.00	180.00000	21,600.00	218.00000	26,160.00
240-00000	Wildlife Biologist	20.000 HOUR	85.00000	1,700.00	90.00000	1,800.00	110.00000	2,200.00
240-00010	Removal of Nests	20.000 HOUR	80.00000	1,600.00	90.00000	1,800.00	110.00000	2,200.00
304-06000	Aggregate Base Course (Class 6)	825.000 TON	25.00000	20,625.00	55.00000	45,375.00	101.00000	83,325.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	250.000 TON	170.00000	42,500.00	265.00000	66,250.00	258.00000	64,500.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 PRELIMINARY ENGINEERING (PHASE D)				LCC:			
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	25,750.000 TON	95.00000	2,446,250.00	122.00000	3,141,500.00	125.50000	3,231,625.00
411-10255	Emulsified Asphalt (Slow-Setting)	16,521.000 GAL	3.75000	61,953.75	2.00000	33,042.00	3.75000	61,953.75
518-01001	Bridge Expansion Joint (Asphaltic Plug)	302.000 LF	200.00000	60,400.00	260.00000	78,520.00	300.00000	90,600.00
614-00012	Sign Panel (Class II)	100.000 SF	25.00000	2,500.00	20.00000	2,000.00	89.50000	8,950.00
614-00013	Sign Panel (Class III)	100.000 SF	27.00000	2,700.00	30.00000	3,000.00	96.35000	9,635.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	4.000 EACH	500.00000	2,000.00	450.00000	1,800.00	172.00000	688.00
620-00002	Field Office (Class 2)	1.000 EACH	23,000.00000	23,000.00	21,965.00000	21,965.00	26,517.00000	26,517.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	18,000.00000	18,000.00	20,000.00000	20,000.00	24,260.00000	24,260.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	2,000.00000	2,000.00	5,452.00000	5,452.00
626-00000	Mobilization	1.000 L S	200,000.00000	200,000.00	392,050.00000	392,050.00	238,220.00000	238,220.00
626-01103	Public Information Services (Tier III)	1.000 L S	10,000.00000	10,000.00	12,500.00000	12,500.00	24,792.00000	24,792.00
627-00008	Modified Epoxy Pavement Marking	119.000 GAL	170.00000	20,230.00	115.00000	13,685.00	139.00000	16,541.00
627-00011	Pavement Marking Paint (Waterborne)	474.000 GAL	32.00000	15,168.00	60.00000	28,440.00	69.50000	32,943.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 PRELIMINARY ENGINEERING (PHASE D)				LCC:			
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	12,367.000 SF	15.00000	185,505.00	11.50000	142,220.50	13.90000	171,901.30
630-00003	Uniformed Traffic Control	480.000 HOUR	75.00000	36,000.00	85.00000	40,800.00	97.30000	46,704.00
630-00006	Uniformed Traffic Control (Vehicle)	480.000 HOUR	20.00000	9,600.00	15.00000	7,200.00	16.70000	8,016.00
630-00007	Traffic Control Inspection	35.000 DAY	150.00000	5,250.00	115.00000	4,025.00	139.00000	4,865.00
630-00012	Traffic Control Management	60.000 DAY	650.00000	39,000.00	850.00000	51,000.00	1,043.00000	62,580.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	100.00000	400.00	50.00000	200.00	55.60000	222.40
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	47.00000	376.00	50.00000	400.00	55.60000	444.80
630-80342	Construction Traffic Sign (Panel Size B)	44.000 EACH	65.00000	2,860.00	50.00000	2,200.00	55.60000	2,446.40
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	70.00000	840.00	50.00000	600.00	55.60000	667.20
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	4,000.00000	16,000.00	4,171.00000	16,684.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,250.00000	5,000.00	1,250.00000	5,000.00	1,390.00000	5,560.00
630-80360	Drum Channelizing Device	100.000 EACH	30.00000	3,000.00	37.50000	3,750.00	41.70000	4,170.00
630-80380	Traffic Cone	300.000 EACH	9.00000	2,700.00	9.50000	2,850.00	11.10000	3,330.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 PRELIMINARY ENGINEERING (PHASE D)				LCC:			
630-85041	Mobile Attenuator	120.000 DAY	350.00000	42,000.00	400.00000	48,000.00	417.00000	50,040.00
632-00000	Night Work Lighting	2.000 L S	15,000.00000	30,000.00	10,000.00000	20,000.00	93,180.00000	186,360.00
Section Totals:				\$3,868,597.75		\$5,046,573.50		\$5,306,770.85
Contract Grand Totals				\$3,868,597.75		\$5,046,573.50		\$5,306,770.85

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Low Bid Item Analysis

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Contract ID: C20836
 Region: 1
 Contract Time: 60 WORKING DAYS

Counties: DENVER
 Project(s): NHPP0252-445

Contract Description:
 I-25: OVERLAY FROM HAMPDEN TO EVANS AVENUES

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	PRELIMINARY ENGINEERING (PHASE D)						
0005	202-00240 Removal of Asphalt Mat (Planing)	165,220.00	2.50000	4.25000 SY	413,050.00	702,185.00	170.00%	289,135.00
0010	202-00810 Removal of Ground Sign	2.000	100.00000	250.00000 EACH	200.00	500.00	250.00%	300.00
0015	202-04002 Clean Culvert	1.000	10,000.00000	9,000.00000 EACH	10,000.00	9,000.00	90.00%	-1,000.00
0020	202-04010 Clean Inlet	95.000	950.00000	700.00000 EACH	90,250.00	66,500.00	73.68%	-23,750.00
0025	203-02330 Laborer	32.000	45.00000	63.00000 HOUR	1,440.00	2,016.00	140.00%	576.00
0030	208-00051 Storm Drain Inlet Protection (Type I)	2,850.000	9.00000	8.00000 LF	25,650.00	22,800.00	88.89%	-2,850.00
0035	208-00103 Removal and Disposal of Sediment (Labor)	50.000	45.00000	100.00000 HOUR	2,250.00	5,000.00	222.22%	2,750.00
0040	208-00106 Sweeping (Sediment Removal)	50.000	140.00000	140.00000 HOUR	7,000.00	7,000.00	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	PRELIMINARY ENGINEERING (PHASE D)						
0045	208-00205 Erosion Control Supervisor	120.000	80.00000	180.00000 HOUR	9,600.00	21,600.00	225.00%	12,000.00
0050	240-00000 Wildlife Biologist	20.000	85.00000	90.00000 HOUR	1,700.00	1,800.00	105.88%	100.00
0055	240-00010 Removal of Nests	20.000	80.00000	90.00000 HOUR	1,600.00	1,800.00	112.50%	200.00
0060	304-06000 Aggregate Base Course (Class 6)	825.000	25.00000	55.00000 TON	20,625.00	45,375.00	220.00%	24,750.00
0065	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	250.000	170.00000	265.00000 TON	42,500.00	66,250.00	155.88%	23,750.00
0070	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	25,750.00C	95.00000	122.00000 TON	2,446,250.00	3,141,500.00	128.42%	695,250.00
0075	411-10255 Emulsified Asphalt (Slow-Setting)	16,521.00C	3.75000	2.00000 GAL	61,953.75	33,042.00	53.33%	-28,911.75
0080	518-01001 Bridge Expansion Joint (Asphaltic Plug)	302.000	200.00000	260.00000 LF	60,400.00	78,520.00	130.00%	18,120.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	PRELIMINARY ENGINEERING (PHASE D)						
0085	614-00012 Sign Panel (Class II)	100.000	25.00000	20.00000 SF	2,500.00	2,000.00	80.00%	-500.00
0090	614-00013 Sign Panel (Class III)	100.000	27.00000	30.00000 SF	2,700.00	3,000.00	111.11%	300.00
0095	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	4.000	500.00000	450.00000 EACH	2,000.00	1,800.00	90.00%	-200.00
0100	620-00002 Field Office (Class 2)	1.000	23,000.00000	21,965.00000 EACH	23,000.00	21,965.00	95.50%	-1,035.00
0105	620-00012 Field Laboratory (Class 2)	1.000	18,000.00000	20,000.00000 EACH	18,000.00	20,000.00	111.11%	2,000.00
0110	620-00020 Sanitary Facility	1.000	2,000.00000	2,000.00000 EACH	2,000.00	2,000.00	100.00%	0.00
0115	626-00000 Mobilization	1.000	200,000.00000	392,050.00000 L S	200,000.00	392,050.00	196.03%	192,050.00
0120	626-01103 Public Information Services (Tier III)	1.000	10,000.00000	12,500.00000 L S	10,000.00	12,500.00	125.00%	2,500.00

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SECTION:	0001	PRELIMINARY ENGINEERING (PHASE D)						
0125	627-00008 Modified Epoxy Pavement Marking	119.000	170.00000	115.00000 GAL	20,230.00	13,685.00	67.65%	-6,545.00
0130	627-00011 Pavement Marking Paint (Waterborne)	474.000	32.00000	60.00000 GAL	15,168.00	28,440.00	187.50%	13,272.00
0135	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	12,367.000	15.00000	11.50000 SF	185,505.00	142,220.50	76.67%	-43,284.50
0140	630-00003 Uniformed Traffic Control	480.000	75.00000	85.00000 HOUR	36,000.00	40,800.00	113.33%	4,800.00
0145	630-00006 Uniformed Traffic Control (Vehicle)	480.000	20.00000	15.00000 HOUR	9,600.00	7,200.00	75.00%	-2,400.00
0150	630-00007 Traffic Control Inspection	35.000	150.00000	115.00000 DAY	5,250.00	4,025.00	76.67%	-1,225.00
0155	630-00012 Traffic Control Management	60.000	650.00000	850.00000 DAY	39,000.00	51,000.00	130.77%	12,000.00
0160	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	100.00000	50.00000 EACH	400.00	200.00	50.00%	-200.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	PRELIMINARY ENGINEERING (PHASE D)						
0165	630-80341 Construction Traffic Sign (Panel Size A)	8.000	47.00000	50.00000 EACH	376.00	400.00	106.38%	24.00
0170	630-80342 Construction Traffic Sign (Panel Size B)	44.000	65.00000	50.00000 EACH	2,860.00	2,200.00	76.92%	-660.00
0175	630-80343 Construction Traffic Sign (Panel Size C)	12.000	70.00000	50.00000 EACH	840.00	600.00	71.43%	-240.00
0180	630-80355 Portable Message Sign Panel	4.000	4,000.00000	4,000.00000 EACH	16,000.00	16,000.00	100.00%	0.00
0185	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,250.00000	1,250.00000 EACH	5,000.00	5,000.00	100.00%	0.00
0190	630-80360 Drum Channelizing Device	100.000	30.00000	37.50000 EACH	3,000.00	3,750.00	125.00%	750.00
0195	630-80380 Traffic Cone	300.000	9.00000	9.50000 EACH	2,700.00	2,850.00	105.56%	150.00
0200	630-85041 Mobile Attenuator	120.000	350.00000	400.00000 DAY	42,000.00	48,000.00	114.29%	6,000.00

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SECTION:	0001	PRELIMINARY ENGINEERING (PHASE D)						
0205	632-00000 Night Work Lighting	2.000	15,000.00000	10,000.00000 L S	30,000.00	20,000.00	66.67%	-10,000.00
Section 0001 Subtotal					\$3,868,597.75	\$5,046,573.50	130.45%	\$1,177,975.75
Contract Total for Calculated Low Bidders Bid Items					\$3,868,597.75	\$5,046,573.50	130.45%	\$1,177,975.75