Page 1 of 1

# Colorado Department Of Transportation Low Bid Summary

Letting Date: March 05, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
007	C19498	NH 1281-014	5	MARTIN MARIETTA MATERIALS	\$2,688,188.00	\$1,807,157.20	67.23%	-\$881,030.80
Letti	ng Totals		5		\$2,688,188.00	\$1,807,157.20	67.23%	-\$881,030.80

Page 1 of 1

## **Colorado Department Of Transportation**

## **Vendor Ranking**

Letting No: 20150305 Contract ID: C19498 Project(s): NH 1281-014

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS Counties: BROOMFIELD,

REGION 1, JEFFERSON, REGION 1

#### **Contract Description:**

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	757A	MARTIN MARIETTA MATERIALS	\$1,807,157.20	100.00%	67.23%
2	028B	AGGREGATE INDUSTRIES - WCR, INC.	\$1,888,090.45	104.48%	70.24%
3	637A	APC CONSTRUCTION CO., LLC	\$2,124,655.70	117.57%	79.04%
4	924A	ASPHALT SPECIALTIES CO., INC.	\$2,227,862.50	123.28%	82.88%
5	032A	BRANNAN SAND AND GRAVEL, LLC	\$2,309,903.60	127.82%	85.93%
0	-EST-	Engineer's Estimate	\$2,688,188.00	148.75%	100.00%

#### **Tabulation of Bids**

Page 1 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM

								KLGION I	
		(0) -EST- Engineer's Estimate MARTIN MARIETTA MATERIALS		(2) 028B AGGREGATE INDUSTRIES - WCR, INC.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00246	Removal of Asphalt Mat (Planing) (Special)	83,060.000	SY	5.00000	415,300.00	1.65000	137,049.00	1.95000	161,967.00
202-00250	Removal of Pavement Marking	4,000.000	SF	2.00000	8,000.00	2.25000	9,000.00	2.17000	8,680.00
202-04002	Clean Culvert	1.000 E	ACH	2,000.00000	2,000.00	1,494.00000	1,494.00	1,465.00000	1,465.00
202-04005	Clean Valve Box	1.000 E	ACH	350.00000	350.00	332.00000	332.00	325.00000	325.00
203-00000	Unclassified Excavation	250.000	CY	25.00000	6,250.00	29.90000	7,475.00	29.50000	7,375.00
203-01500	Blading	2.000 H	OUR	150.00000	300.00	154.00000	308.00	177.00000	354.00
203-01597	Potholing	10.000 H	OUR	50.00000	500.00	229.00000	2,290.00	195.00000	1,950.00
203-01622	Sweeping (With Pickup Broom)	75.000 H	OUR	150.00000	11,250.00	165.00000	12,375.00	135.00000	10,125.00
203-02330	Laborer	16.000 H	OUR	47.00000	752.00	105.00000	1,680.00	105.00000	1,680.00
208-00035	Aggregate Bag	60.000	LF	9.00000	540.00	10.70000	642.00	10.50000	630.00
208-00051	Storm Drain Inlet Protection (Type 1)	20.000	LF	14.00000	280.00	21.30000	426.00	20.85000	417.00
208-00070	Vehicle Tracking Pad	2.000 E	ACH	1,750.00000	3,500.00	1,925.00000	3,850.00	2,280.00000	4,560.00
208-00103	Removal and Disposal of Sediment (Labor)	4.000 H	OUR	52.00000	208.00	105.00000	420.00	105.00000	420.00
208-00105	Removal and Disposal of Sediment (Equipment)	4.000 H	OUR	95.00000	380.00	471.00000	1,884.00	465.00000	1,860.00

#### **Tabulation of Bids**

Page 2 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM

							TALOIOIT I		
			(0) -EST- Engineer's Estimate  MARTIN MARIETTA MATERIALS		(2) 028B AGGREGATE INDUSTRIES - WCR, IN				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SECTION:	0001 BID ITEMS					LCC:			
208-00205	Erosion Control Supervisor	30.000 HOUR	200.00000	6,000.00	154.00000	4,620.00	151.00000	4,530.00	
210-04010	Adjust Manhole	2.000 EACH	600.00000	1,200.00	1,080.00000	2,160.00	490.00000	980.00	
210-04050	Adjust Valve Box	2.000 EACH	300.00000	600.00	477.00000	954.00	165.00000	330.00	
210-04200	Adjust Guardrail	1,195.000 LF	10.00000	11,950.00	13.80000	16,491.00	20.35000	24,318.25	
304-06000	Aggregate Base Course (Class 6)	258.000 TON	36.00000	9,288.00	55.00000	14,190.00	62.35000	16,086.30	
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	200.000 TON	200.00000	40,000.00	121.00000	24,200.00	150.00000	30,000.00	
403-00800	Emergency Pothole Repair	100.000 TON	500.00000	50,000.00	275.00000	27,500.00	235.00000	23,500.00	
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	182.000 TON	120.00000	21,840.00	115.00000	20,930.00	165.00000	30,030.00	
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	12,273.000 TON	90.00000	1,104,570. 00	71.00000	871,383.00	72.00000	883,656.00	
411-10255	Emulsified Asphalt (Slow-Setting)	4,153.000 GAL	4.00000	16,612.00	2.40000	9,967.20	2.70000	11,213.10	
608-00015	Detectable Warnings	140.000 SF	52.00000	7,280.00	51.70000	7,238.00	98.50000	13,790.00	
612-00001	Delineator (Type I)	60.000 EACH	34.00000	2,040.00	37.60000	2,256.00	26.05000	1,563.00	
612-00002	Delineator (Type II)	20.000 EACH	40.00000	800.00	40.90000	818.00	27.15000	543.00	

#### **Tabulation of Bids**

Page 3 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM

			(0) -EST Engineer's Es		(1) 757 MARTIN MAI MATERIA	RIETTA	(2) 028 AGGREG INDUSTRIES - V	ATE
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00003	Delineator (Type III)	10.000 EACH	40.00000	400.00	44.30000	443.00	28.20000	282.00
613-07000	Pull Box (Special)	8.000 EACH	650.00000	5,200.00	299.00000	2,392.00	295.00000	2,360.00
614-00012	Sign Panel (Class II)	28.000 SI	25.00000	700.00	27.70000	775.60	25.00000	700.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	4.000 EACH	450.00000	1,800.00	608.50000	2,434.00	425.00000	1,700.00
614-72875	Loop Detector Wire	3,276.000 LI	4.00000	13,104.00	4.45000	14,578.20	4.35000	14,250.60
620-00002	Field Office (Class 2)	1.000 EACH	15,000.00000	15,000.00	14,042.00000	14,042.00	23,455.00000	23,455.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	15,000.00000	15,000.00	6,285.00000	6,285.00	11,450.00000	11,450.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	553.50000	553.50	815.00000	815.00
625-00001	Construction Surveying (Hourly)	90.000 HOUF	175.00000	15,750.00	136.00000	12,240.00	145.00000	13,050.00
626-00000	Mobilization	1.000 LS	225,000.00000	225,000.00	54,390.00000	54,390.00	100,000.00000	100,000.00
626-01000	Public Information Services	1.000 LS	5,000.00000	5,000.00	6,639.00000	6,639.00	5,100.00000	5,100.00
627-00007	Epoxy Pavement Marking (Special)	169.000 GA	250.00000	42,250.00	229.00000	38,701.00	222.00000	37,518.00
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	6,234.000 GAI	50.00000	311,700.00	20.10000	125,303.40	19.55000	121,874.70

#### **Tabulation of Bids**

Page 4 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM

							ILCIOIT I	
			(0) -EST- Engineer's Estimate MARTIN MARIETTA MATERIALS		(2) 028B AGGREGATE INDUSTRIES - WCR, INC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
627-01001	Preformed Plastic Pavement Marking (Type I)	8,921.000 SF	17.00000	151,657.00	12.90000	115,080.90	12.50000	111,512.50
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	940.000 SF	18.00000	16,920.00	15.70000	14,758.00	15.20000	14,288.00
627-30210	Thermoplastic Pavement Marking (Xwalk-Stopline)	3,746.000 SF	10.00000	37,460.00	13.40000	50,196.40	13.00000	48,698.00
630-00000	Flagging	290.000 HOUR	26.00000	7,540.00	45.00000	13,050.00	28.20000	8,178.00
630-00007	Traffic Control Inspection	24.000 DAY	140.00000	3,360.00	169.50000	4,068.00	117.25000	2,814.00
630-00012	Traffic Control Management	60.000 DAY	650.00000	39,000.00	670.00000	40,200.00	762.00000	45,720.00
630-00015	Uniformed Traffic Control Coordination	42.000 HOUR	13.00000	546.00	67.70000	2,843.40	58.60000	2,461.20
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	130.00000	520.00	282.00000	1,128.00	100.00000	400.00
630-80341	Construction Traffic Sign (Panel Size A)	34.000 EACH	45.00000	1,530.00	50.80000	1,727.20	82.50000	2,805.00
630-80342	Construction Traffic Sign (Panel Size B)	73.000 EACH	65.00000	4,745.00	282.00000	20,586.00	88.00000	6,424.00
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	78.00000	936.00	282.00000	3,384.00	88.00000	1,056.00
630-80344	Construction Traffic Sign (Special)	64.000 SF	20.00000	1,280.00	27.10000	1,734.40	18.45000	1,180.80
630-80355	Portable Message Sign Panel	6.000 EACH	4,000.00000	24,000.00	3,950.00000	23,700.00	4,925.00000	29,550.00

#### **Tabulation of Bids**

Page 5 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM

REGION 1,
JEFFERSON,
REGION 1

			(0) -EST- (1) 757 Engineer's Estimate MARTIN MAI MATERIA		RIETTA	(2) 028 AGGREG INDUSTRIES - V	ATE	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,000.00000	4,000.00	2,822.00000	11,288.00	995.00000	3,980.00
630-80520	Mobile Pavement Marking Zone	4.000 DAY	500.00000	2,000.00	1,676.00000	6,704.00	1,630.00000	6,520.00
630-85041	Mobile Attenuator	60.000 DAY	300.00000	18,000.00	600.00000	36,000.00	460.00000	27,600.00
Section To	tals:		\$2,68	8,188.00	\$1,80	7,157.20	\$1,88	38,090.45
Contract Grand Totals			\$2,68	38,188.00	\$1,80	7,157.20	\$1,8	388,090.45

#### **Tabulation of Bids**

Page 6 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD, REGION 1,

Letting Date: March 05, 2015 Region: 1

JEFFERSON, 10:00 AM Letting Time: **REGION 1** 

			(3) 637A (4) 924A APC CONSTRUCTION ASPHALT SPECIALTIE CO., LLC CO., INC.		CIALTIES	(5) 032A BRANNAN SAND AND GRAVEL, LLC		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00246	Removal of Asphalt Mat (Planing) (Special)	83,060.000 SY	3.75000	311,475.00	2.50000 2	207,650.00	3.05000	253,333.00
202-00250	Removal of Pavement Marking	4,000.000 SF	2.20000	8,800.00	1.10000	4,400.00	2.60000	10,400.00
202-04002	Clean Culvert	1.000 EACH	2,180.00000	2,180.00	850.00000	850.00	4,500.00000	4,500.00
202-04005	Clean Valve Box	1.000 EACH	575.00000	575.00	400.00000	400.00	325.00000	325.00
203-00000	Unclassified Excavation	250.000 CY	67.00000	16,750.00	65.00000	16,250.00	55.00000	13,750.00
203-01500	Blading	2.000 HOUR	248.00000	496.00	160.00000	320.00	270.00000	540.00
203-01597	Potholing	10.000 HOUR	248.00000	2,480.00	260.00000	2,600.00	325.00000	3,250.00
203-01622	Sweeping (With Pickup Broom)	75.000 HOUR	162.00000	12,150.00	140.00000	10,500.00	207.00000	15,525.00
203-02330	Laborer	16.000 HOUR	73.80000	1,180.80	60.00000	960.00	125.00000	2,000.00
208-00035	Aggregate Bag	60.000 LF	24.00000	1,440.00	25.00000	1,500.00	13.00000	780.00
208-00051	Storm Drain Inlet Protection (Type 1)	20.000 LF	27.30000	546.00	25.00000	500.00	25.00000	500.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,350.00000	4,700.00	2,500.00000	5,000.00	2,250.00000	4,500.00
208-00103	Removal and Disposal of Sediment (Labor)	4.000 HOUR	60.00000	240.00	65.00000	260.00	125.00000	500.00
208-00105	Removal and Disposal of Sediment (Equipment)	4.000 HOUR	115.00000	460.00	125.00000	500.00	550.00000	2,200.00

#### **Tabulation of Bids**

Page 7 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD, REGION 1,

Letting Date: March 05, 2015 Region: 1

JEFFERSON, 10:00 AM Letting Time: **REGION 1** 

			(3) 637A APC CONSTRUCTION CO., LLC  (4) 924A ASPHALT SPECIALTIES CO., INC.		(5) 032A BRANNAN SAND AND GRAVEL, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00205	Erosion Control Supervisor	30.000 HOUR	164.00000	4,920.00	175.00000	5,250.00	180.00000	5,400.00
210-04010	Adjust Manhole	2.000 EACH	1,100.00000	2,200.00	450.00000	900.00	685.00000	1,370.00
210-04050	Adjust Valve Box	2.000 EACH	560.00000	1,120.00	265.00000	530.00	370.00000	740.00
210-04200	Adjust Guardrail	1,195.000 LF	4.65000	5,556.75	5.00000	5,975.00	5.45000	6,512.75
304-06000	Aggregate Base Course (Class 6)	258.000 TON	62.50000	16,125.00	40.00000	10,320.00	45.80000	11,816.40
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	200.000 TON	181.00000	36,200.00	170.00000	34,000.00	195.55000	39,110.00
403-00800	Emergency Pothole Repair	100.000 TON	294.00000	29,400.00	750.00000	75,000.00	480.00000	48,000.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	182.000 TON	135.00000	24,570.00	126.00000	22,932.00	140.00000	25,480.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	12,273.000 TON	75.00000	920,475.00	87.00000	1,067,751. 00	81.65000	1,002,090. 45
411-10255	Emulsified Asphalt (Slow-Setting)	4,153.000 GAL	7.05000	29,278.65	4.00000	16,612.00	3.35000	13,912.55
608-00015	Detectable Warnings	140.000 SF	99.40000	13,916.00	105.00000	14,700.00	116.00000	16,240.00
612-00001	Delineator (Type I)	60.000 EACH	22.10000	1,326.00	45.00000	2,700.00	32.25000	1,935.00
612-00002	Delineator (Type II)	20.000 EACH	27.60000	552.00	45.00000	900.00	36.00000	720.00

#### **Tabulation of Bids**

Page 8 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD, REGION 1,

Letting Date: March 05, 2015 Region: 1

JEFFERSON, Letting Time: 10:00 AM **REGION 1** 

			(3) 637A APC CONSTRUCTION CO., LLC (4) 924A ASPHALT SPECIALTIES CO., INC.		CIALTIES	(5) 032A BRANNAN SAND AND GRAVEL, LLC		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00003	Delineator (Type III)	10.000 EACH	33.10000	331.00	50.00000	500.00	40.00000	400.00
613-07000	Pull Box (Special)	8.000 EACH	298.00000	2,384.00	320.00000	2,560.00	360.00000	2,880.00
614-00012	Sign Panel (Class II)	28.000 SF	55.20000	1,545.60	30.55000	855.40	39.00000	1,092.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	4.000 EACH	552.00000	2,208.00	675.00000	2,700.00	835.00000	3,340.00
614-72875	Loop Detector Wire	3,276.000 LF	4.40000	14,414.40	4.75000	15,561.00	5.25000	17,199.00
620-00002	Field Office (Class 2)	1.000 EACH	10,900.00000	10,900.00	33,000.00000	33,000.00	33,100.00000	33,100.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	11,700.00000	11,700.00	25,000.00000	25,000.00	31,000.00000	31,000.00
620-00020	Sanitary Facility	1.000 EACH	808.00000	808.00	3,000.00000	3,000.00	3,275.00000	3,275.00
625-00001	Construction Surveying (Hourly)	90.000 HOUR	143.00000	12,870.00	155.00000	13,950.00	161.00000	14,490.00
626-00000	Mobilization	1.000 LS	179,500.00000	179,500.00	120,000.00000	120,000.00	135,830.00000	135,830.00
626-01000	Public Information Services	1.000 LS	8,280.00000	8,280.00	7,500.00000	7,500.00	6,030.00000	6,030.00
627-00007	Epoxy Pavement Marking (Special)	169.000 GAL	223.00000	37,687.00	230.00000	38,870.00	265.00000	44,785.00
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	6,234.000 GAL	19.60000	122,186.40	31.00000	193,254.00	23.10000	144,005.40

#### **Tabulation of Bids**

Page 9 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD, REGION 1,

Letting Date: March 05, 2015 Region: 1

10:00 AM Letting Time:

_	REGION 1
	(5) 032A

			(3) 637A APC CONSTRU CO., LLC	JCTION	(4) 924/ ASPHALT SPEC CO., INC	CIALTIES	(5) 032 BRANNAN SA GRAVEL,	ND AND
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
627-01001	Preformed Plastic Pavement Marking (Type I)	8,921.000 SF	12.50000	111,512.50	11.50000	102,591.50	14.15000	126,232.15
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	940.000 SF	15.20000	14,288.00	16.50000	15,510.00	18.00000	16,920.00
627-30210	Thermoplastic Pavement Marking (Xwalk-Stopline)	3,746.000 SF	13.10000	49,072.60	11.00000	41,206.00	15.40000	57,688.40
630-00000	Flagging	290.000 HOUR	66.30000	19,227.00	70.00000	20,300.00	28.25000	8,192.50
630-00007	Traffic Control Inspection	24.000 DAY	552.00000	13,248.00	600.00000	14,400.00	165.00000	3,960.00
630-00012	Traffic Control Management	60.000 DAY	718.00000	43,080.00	775.00000	46,500.00	962.25000	57,735.00
630-00015	Uniformed Traffic Control Coordination	42.000 HOUR	20.00000	840.00	1.20000	50.40	35.00000	1,470.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	110.00000	440.00	120.00000	480.00	130.00000	520.00
630-80341	Construction Traffic Sign (Panel Size A)	34.000 EACH	11.00000	374.00	11.80000	401.20	65.00000	2,210.00
630-80342	Construction Traffic Sign (Panel Size B)	73.000 EACH	11.00000	803.00	11.80000	861.40	97.00000	7,081.00
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	11.00000	132.00	11.80000	141.60	103.00000	1,236.00
630-80344	Construction Traffic Sign (Special)	64.000 SF	60.00000	3,840.00	65.00000	4,160.00	58.00000	3,712.00
630-80355	Portable Message Sign Panel	6.000 EACH	552.00000	3,312.00	595.00000	3,570.00	7,055.00000	42,330.00

#### **Tabulation of Bids**

Page 10 of 10

Letting No: 20150305 Contract ID: C19498 Counties: BROOMFIELD,

REGION 1, Letting Date: March 05, 2015 Region: 1 JEFFERSON, Letting Time: 10:00 AM

**REGION 1** 

							11201011	
				A UCTION C	(4) 924 ASPHALT SPE CO., IN	CIALTIES	(5) 032A BRANNAN SAND AND GRAVEL, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	110.00000	440.00	120.00000	480.00	1,925.00000	7,700.00
630-80520	Mobile Pavement Marking Zone	4.000 DAY	1,630.00000	6,520.00	1,900.00000	7,600.00	1,925.00000	7,700.00
630-85041	Mobile Attenuator	60.000 DAY	60.00000	3,600.00	60.00000	3,600.00	706.00000	42,360.00
Section To	otals:		\$2,12	24,655.70	\$2,22	27,862.50	\$2,30	9,903.60
Contract	Grand Totals		\$2,1	24,655.70	\$2,22	27,862.50	\$2,3	809,903.60

#### Low Bid Item Analysis

Page 1 of 8

Letting No: 20150305 Counties: BROOMFIELD, Contract ID: C19498 REGION 1,

Letting Date: March 05, 2015 Region:

Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS Project(s):

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00246	83,060.000 nalt Mat (Planing) (\$	5.00000 Special)	1.65000 SY	415,300.00	137,049.00	33.00%	-278,251.00
0010	202-00250 Removal of Pave	4,000.000	2.00000	2.25000 SF	8,000.00	9,000.00	112.50%	1,000.00
0015	202-04002 Clean Culvert	1.000	2,000.00000	1,494.00000 EACH	2,000.00	1,494.00	74.70%	-506.00
0020	202-04005 Clean Valve Box	1.000	350.00000	332.00000 EACH	350.00	332.00	94.86%	-18.00
0025	203-00000 Unclassified Exc	250.000 avation	25.00000	29.90000 CY	6,250.00	7,475.00	119.60%	1,225.00
0030	203-01500 Blading	2.000	150.00000	154.00000 HOUR	300.00	308.00	102.67%	8.00
0035	203-01597 Potholing	10.000	50.00000	229.00000 HOUR	500.00	2,290.00	458.00%	1,790.00
0040	203-01622 Sweeping (With	75.000 Pickup Broom)	150.00000	165.00000 HOUR	11,250.00	12,375.00	110.00%	1,125.00

#### Low Bid Item Analysis

Page 2 of 8

Letting No: 20150305 Counties: BROOMFIELD, C19498 Contract ID: REGION 1,

Letting Date: March 05, 2015 Region:

Project(s): Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	203-02330 Laborer	16.000	47.00000	105.00000 HOUR	752.00	1,680.00	223.40%	928.00
0050	208-00035 Aggregate Bag	60.000	9.00000	10.70000 LF	540.00	642.00	118.89%	102.00
0055	208-00051 Storm Drain Inle	20.000 t Protection (Type 1	14.00000	21.30000 LF	280.00	426.00	152.14%	146.00
0060	208-00070 Vehicle Tracking	2.000 Pad	1,750.00000	1,925.00000 EACH	3,500.00	3,850.00	110.00%	350.00
0065	208-00103 Removal and Dis	4.000 sposal of Sediment	52.00000 (Labor)	105.00000 HOUR	208.00	420.00	201.92%	212.00
0070	208-00105 Removal and Dis	4.000 sposal of Sediment	95.00000 (Equipment)	471.00000 HOUR	380.00	1,884.00	495.79%	1,504.00
0075	208-00205 Erosion Control	30.000 Supervisor	200.00000	154.00000 HOUR	6,000.00	4,620.00	77.00%	-1,380.00
0800	210-04010 Adjust Manhole	2.000	600.00000	1,080.00000 EACH	1,200.00	2,160.00	180.00%	960.00

#### Low Bid Item Analysis

Page 3 of 8

Letting No: 20150305 Counties: BROOMFIELD, Contract ID: C19498 REGION 1,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS Project(s):

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0085	210-04050 Adjust Valve Box	2.000	300.00000	477.00000 EACH	600.00	954.00	159.00%	354.00
0090	210-04200 Adjust Guardrail	1,195.000	10.00000	13.80000 LF	11,950.00	16,491.00	138.00%	4,541.00
0095	304-06000 Aggregate Base 0	258.000 Course (Class 6)	36.00000	55.00000 TON	9,288.00	14,190.00	152.78%	4,902.00
0100	403-00720 Hot Mix Asphalt (I	200.000 Patching) (Asphalt)	200.00000	121.00000 TON	40,000.00	24,200.00	60.50%	-15,800.00
0105	403-00800 Emergency Potho	100.000 le Repair	500.00000	275.00000 TON	50,000.00	27,500.00	55.00%	-22,500.00
0110	403-33841 Hot Mix Asphalt (	182.000 Grading S) (100) (P	120.00000 G 64-22)	115.00000 TON	21,840.00	20,930.00	95.83%	-910.00
0115	403-34871 Hot Mix Asphalt (	12,273.000 Grading SX) (100) (	90.00000 PG 76-28)	71.00000 TON	1,104,570.00	871,383.00	78.89%	-233,187.00
0120	411-10255 Emulsified Asphal	4,153.000 It (Slow-Setting)	4.00000	2.40000 GAL	16,612.00	9,967.20	60.00%	-6,644.80

#### Low Bid Item Analysis

Page 4 of 8

Letting No: 20150305 Counties: BROOMFIELD, C19498 Contract ID: REGION 1,

Letting Date: March 05, 2015 Region:

Project(s): Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	608-00015 Detectable Warn	140.000 ings	52.00000	51.70000 SF	7,280.00	7,238.00	99.42%	-42.00
0130	612-00001 Delineator (Type	60.000 I)	34.00000	37.60000 EACH	2,040.00	2,256.00	110.59%	216.00
0135	612-00002 Delineator (Type	20.000 II)	40.00000	40.90000 EACH	800.00	818.00	102.25%	18.00
0140	612-00003 Delineator (Type	10.000 III)	40.00000	44.30000 EACH	400.00	443.00	110.75%	43.00
0145	613-07000 Pull Box (Specia	8.000 I)	650.00000	299.00000 EACH	5,200.00	2,392.00	46.00%	-2,808.00
0150	614-00012 Sign Panel (Clas	28.000 s II)	25.00000	27.70000 SF	700.00	775.60	110.80%	75.60
0155	614-01583 Steel Sign Suppo (Post & Slipbase	4.000 ort (2-1/2 In Round )	450.00000 Sch 80)	608.50000 EACH	1,800.00	2,434.00	135.22%	634.00
0160	614-72875 Loop Detector W	3,276.000 /ire	4.00000	4.45000 LF	13,104.00	14,578.20	111.25%	1,474.20

#### Low Bid Item Analysis

Page 5 of 8

Letting No: 20150305 Counties: BROOMFIELD, C19498 Contract ID: REGION 1,

Letting Date: March 05, 2015 Region:

Project(s): Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0165	620-00002 Field Office (Clas	1.000 ss 2)	15,000.00000	14,042.00000 EACH	15,000.00	14,042.00	93.61%	-958.00
0170	620-00012 Field Laboratory	1.000 (Class 2)	15,000.00000	6,285.00000 EACH	15,000.00	6,285.00	41.90%	-8,715.00
0175	620-00020 Sanitary Facility	1.000	2,000.00000	553.50000 EACH	2,000.00	553.50	27.68%	-1,446.50
0180	625-00001 Construction Sur	90.000 veying (Hourly)	175.00000	136.00000 HOUR	15,750.00	12,240.00	77.71%	-3,510.00
0185	626-00000 Mobilization	1.000	225,000.00000	54,390.00000 L S	225,000.00	54,390.00	24.17%	-170,610.00
0190	626-01000 Public Information	1.000 n Services	5,000.00000	6,639.00000 L S	5,000.00	6,639.00	132.78%	1,639.00
0195	627-00007 Epoxy Pavement	169.000 Marking (Special)	250.00000	229.00000 GAL	42,250.00	38,701.00	91.60%	-3,549.00
0200	627-00012 Pavement Markir Base)	6,234.000 ng Paint (Low VOC	50.00000 Solvent	20.10000 GAL	311,700.00	125,303.40	40.20%	-186,396.60

#### Low Bid Item Analysis

Page 6 of 8

Letting No: 20150305 Counties: BROOMFIELD, C19498 Contract ID: REGION 1,

Letting Date: March 05, 2015 Region:

Project(s): Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0205	627-01001 Preformed Plasti	8,921.000 c Pavement Marking	17.00000 (Type I)	12.90000 SF	151,657.00	115,080.90	75.88%	-36,576.10
0210	627-30205 Thermoplastic Pa (Word-Symbol)	940.000 avement Marking	18.00000	15.70000 SF	16,920.00	14,758.00	87.22%	-2,162.00
0215	627-30210 Thermoplastic Pa (Xwalk-Stopline)	3,746.000 avement Marking	10.00000	13.40000 SF	37,460.00	50,196.40	134.00%	12,736.40
0220	630-00000 Flagging	290.000	26.00000	45.00000 HOUR	7,540.00	13,050.00	173.08%	5,510.00
0225	630-00007 Traffic Control In	24.000 spection	140.00000	169.50000 DAY	3,360.00	4,068.00	121.07%	708.00
0230	630-00012 Traffic Control M	60.000 anagement	650.00000	670.00000 DAY	39,000.00	40,200.00	103.08%	1,200.00
0235	630-00015 Uniformed Traffic	42.000 Control Coordinatio	13.00000 n	67.70000 HOUR	546.00	2,843.40	520.77%	2,297.40
0240	630-80335 Barricade (Type	4.000 3 M-A) (Temporary)	130.00000	282.00000 EACH	520.00	1,128.00	216.92%	608.00

#### Low Bid Item Analysis

Page 7 of 8

Letting No: 20150305 Counties: BROOMFIELD, C19498 Contract ID: REGION 1,

Letting Date: March 05, 2015 Region:

Project(s): Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS

#### **Contract Description:**

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	630-80341 Construction Tra	34.000 ffic Sign (Panel Size	45.00000 A)	50.80000 EACH	1,530.00	1,727.20	112.89%	197.20
0250	630-80342 Construction Tra	73.000 ffic Sign (Panel Size	65.00000 B)	282.00000 EACH	4,745.00	20,586.00	433.85%	15,841.00
0255	630-80343 Construction Tra	12.000 ffic Sign (Panel Size	78.00000 C)	282.00000 EACH	936.00	3,384.00	361.54%	2,448.00
0260	630-80344 Construction Tra	64.000 ffic Sign (Special)	20.00000	27.10000 SF	1,280.00	1,734.40	135.50%	454.40
0265	630-80355 Portable Messag	6.000 je Sign Panel	4,000.00000	3,950.00000 EACH	24,000.00	23,700.00	98.75%	-300.00
0270	630-80358 Advance Warnin Panel (C Type)	4.000 g Flashing or Seque	1,000.00000 ncing Arrow	2,822.00000 EACH	4,000.00	11,288.00	282.20%	7,288.00
0275	630-80520 Mobile Pavemen	4.000 t Marking Zone	500.00000	1,676.00000 DAY	2,000.00	6,704.00	335.20%	4,704.00
0280	630-85041 Mobile Attenuato	60.000 or	300.00000	600.00000 DAY	18,000.00	36,000.00	200.00%	18,000.00

#### 03/09/2015

## **Colorado Department Of Transportation**

#### Low Bid Item Analysis

Page 8 of 8

Letting No: 20150305 Counties: BROOMFIELD, Contract ID: C19498 REGION 1,

Letting Date: March 05, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 60 WORKING DAYS Project(s):

#### **Contract Description:**

Contrac	ct Total for Calc	ulated Low Bidd	ers Bid Items		\$2,688,188.00	\$1,807,157.20	67.23%	-\$881,030.80
Section 0	001 Subtotal				\$2,688,188.00	\$1,807,157.20	67.23%	-\$881,030.80
Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)