Colorado Department Of Transportation Low Bid Summary

01/19/2017Page 1 of 1

Printed On:

Letting Date: January 19, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C19656R	NHPP R600- 440	3	BRANNAN SAND AND GRAVEL, LLC	\$5,535,797.50	\$5,232,750.15	94.53%	-\$303,047.35
Letti	ng Totals		3		\$5,535,797.50	\$5,232,750.15	94.53%	-\$303,047.35

Vendor Ranking

C19656R

01/19/2017 Page 1 of 1

Project(s): NHPP R600-440

Counties: DENVER

Printed On:

Letting No: 20170119 Contract ID: Letting Date:

January 19, 2017 Region:

10:00 AM Letting Time: Contract Time: 145 WORKING DAYS

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	032A	BRANNAN SAND AND GRAVEL, LLC	\$5,232,750.15	100.00%	94.53%
0	-EST-	Engineer's Estimate	\$5,535,797.50	105.79%	100.00%
2	757A	MARTIN MARIETTA MATERIALS	\$7,884,143.31	150.67%	142.42%
3	637A	APC CONSTRUCTION CO., LLC	\$8,350,637.70	159.58%	150.85%

Tabulation of Bids

Page 1 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

					timate	(1) 032 BRANNAN SA GRAVEL,	ND AND	(2) 757 MARTIN MAI MATERIA	RIETTA
Item Code	Description	Quan	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00200	Removal of Sidewalk	3,361.000	SY	12.00000	40,332.00	14.50000	48,734.50	22.84000	76,765.24
202-00201	Removal of Curb	22.000	LF	7.00000	154.00	9.30000	204.60	14.69000	323.18
202-00203	Removal of Curb and Gutter	4,940.000	LF	6.00000	29,640.00	7.20000	35,568.00	11.42000	56,414.80
202-00206	Removal of Concrete Curb Ramp	937.000	SY	16.00000	14,992.00	12.50000	11,712.50	19.58000	18,346.46
202-00210	Removal of Concrete Pavement	1,382.000	SY	15.00000	20,730.00	14.50000	20,039.00	22.84000	31,564.88
202-00220	Removal of Asphalt Mat	60.000	SY	5.00000	300.00	39.00000	2,340.00	61.75000	3,705.00
202-00240	Removal of Asphalt Mat (Planing)	110,387.000	SY	3.00000	331,161.00	3.95000	436,028.65	4.64000	512,195.68
202-00858	Removal of Pedestal Pole	1.000	EACH	325.00000	325.00	6,670.00000	6,670.00	506.47000	506.47
202-04005	Clean Valve Box	175.000	EACH	300.00000	52,500.00	75.50000	13,212.50	327.94000	57,389.50
202-04010	Clean Inlet	162.000	EACH	600.00000	97,200.00	252.00000	40,824.00	1,639.69000	265,629.78
203-01597	Potholing	150.000	HOUR	200.00000	30,000.00	166.00000	24,900.00	305.49000	45,823.50
208-00035	Aggregate Bag	564.000	LF	7.50000	4,230.00	7.60000	4,286.40	12.02000	6,779.28
208-00045	Concrete Washout Structure	4.000	EACH	1,500.00000	6,000.00	966.00000	3,864.00	2,937.11000	11,748.44
208-00046	Pre-fabricated Concrete Washout Structure	5.000	EACH	2,000.00000	10,000.00	1,860.00000	9,300.00	3,426.63000	17,133.15

Tabulation of Bids

Page 2 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(0) -EST- Engineer's Estimate Bl		BRANNAN SA	(1) 032A BRANNAN SAND AND GRAVEL, LLC		'A RIETTA ALS
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00054	Storm Drain Inlet Protection (Type II)	162.000 EACH	40.00000	6,480.00	131.00000	21,222.00	206.95000	33,525.90
208-00070	Vehicle Tracking Pad	2.000 EACH	1,750.00000	3,500.00	2,550.00000	5,100.00	4,035.54000	8,071.08
208-00103	Removal and Disposal of Sediment (Labor)	145.000 HOUR	45.00000	6,525.00	107.00000	15,515.00	206.95000	30,007.75
208-00105	Removal and Disposal of Sediment (Equipment)	145.000 HOUR	92.00000	13,340.00	183.00000	26,535.00	286.55000	41,549.75
208-00106	Sweeping (Sediment Removal)	290.000 HOUR	160.00000	46,400.00	136.00000	39,440.00	279.78000	81,136.20
208-00107	Removal of Trash	145.000 HOUR	70.00000	10,150.00	107.00000	15,515.00	206.95000	30,007.75
208-00207	Erosion Control Management	145.000 DAY	150.00000	21,750.00	137.00000	19,865.00	394.80000	57,246.00
210-00810	Reset Ground Sign	23.000 EACH	215.00000	4,945.00	159.00000	3,657.00	482.35000	11,094.05
210-00827	Reset Pull Box	135.000 EACH	650.00000	87,750.00	195.00000	26,325.00	305.49000	41,241.15
210-01000	Reset Fence	25.000 LF	25.00000	625.00	95.50000	2,387.50	151.23000	3,780.75
210-04000	Adjust Structure	5.000 EACH	2,250.00000	11,250.00	1,200.00000	6,000.00	3,752.97000	18,764.85
210-04010	Adjust Manhole	334.000 EACH	1,100.00000	367,400.00	750.00000	250,500.00	965.16000	322,363.44
210-04015	Modify Manhole	12.000 EACH	1,500.00000	18,000.00	1,210.00000	14,520.00	2,091.74000	25,100.88
210-04050	Adjust Valve Box	345.000 EACH	800.00000	276,000.00	650.00000	224,250.00	469.99000	162,146.55

Tabulation of Bids

Page 3 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

				(0) -EST- Engineer's Estimate					A RIETTA ALS
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
214-00000	Landscape Maintenance	1.000	LS	10,000.00000	10,000.00	10,310.00000	10,310.00	16,317.27000	16,317.27
217-00020	Herbicide Treatment	5.000 H	HOUR	130.00000	650.00	101.00000	505.00	159.19000	795.95
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	71.000	TON	175.00000	12,425.00	225.00000	15,975.00	551.05000	39,124.55
403-00800	Emergency Pothole Repair	15.000	TON	275.00000	4,125.00	750.00000	11,250.00	934.63000	14,019.45
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	16,679.000	TON	100.00000	1,667,900. 00	90.00000	1,501,110. 00	130.04000	2,168,937. 16
411-10255	Emulsified Asphalt (Slow-Setting)	5,519.000	GAL	3.50000	19,316.50	3.00000	16,557.00	4.06000	22,407.14
412-00605	Concrete Pavement (6 Inch) (Fast Track)	121.000	SY	62.00000	7,502.00	105.00000	12,705.00	156.65000	18,954.65
412-00800	Concrete Pavement (8 Inch)	89.000	SY	40.00000	3,560.00	87.00000	7,743.00	128.91000	11,472.99
412-01120	Concrete Pavement (11 Inch) (Fast Track)	1,115.000	SY	70.00000	78,050.00	150.00000	167,250.00	203.97000	227,426.55
601-03000	Concrete Class D	2.000	CY	1,200.00000	2,400.00	505.00000	1,010.00	2,121.24000	4,242.48
607-11525	Fence (Plastic)	1,000.000	LF	3.50000	3,500.00	5.20000	5,200.00	8.20000	8,200.00
607-53148	Fence Chain Link (48 Inch)	3,000.000	LF	15.50000	46,500.00	14.00000	42,000.00	22.29000	66,870.00
608-00000	Concrete Sidewalk	2,363.000	SY	30.00000	70,890.00	60.00000	141,780.00	79.95000	188,921.85
608-00003	Concrete Sidewalk (Fast Track)	1,243.000	SY	100.00000	124,300.00	89.00000	110,627.00	140.33000	174,430.19

Tabulation of Bids

Page 4 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

				(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757 MARTIN MAI MATERIA	RIETTA
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
608-00010	Concrete Curb Ramp	658.000	SY	125.00000	82,250.00	150.00000	98,700.00	215.39000	141,726.62
608-00011	Curb Ramp (Fast Track)	287.000	SY	180.00000	51,660.00	186.00000	53,382.00	293.71000	84,294.77
608-00015	Detectable Warnings	244.000	SF	45.00000	10,980.00	105.00000	25,620.00	146.86000	35,833.84
609-20010	Curb Type 2 (Section B)	143.000	LF	17.00000	2,431.00	67.00000	9,581.00	106.06000	15,166.58
609-21010	Curb and Gutter Type 2 (Section I-B)	36.000	LF	15.00000	540.00	25.75000	927.00	40.79000	1,468.44
609-21020	Curb and Gutter Type 2 (Section II-B)	5,216.000	LF	15.00000	78,240.00	25.75000	134,312.00	40.79000	212,760.64
609-24006	Gutter Type 2 (6 Foot)	78.000	LF	50.00000	3,900.00	40.25000	3,139.50	63.64000	4,963.92
610-00030	Median Cover Material (Concrete)	970.000	SF	11.00000	10,670.00	11.25000	10,912.50	17.95000	17,411.50
613-00206	2 Inch Electrical Conduit (Bored)	610.000	LF	16.50000	10,065.00	31.75000	19,367.50	49.84000	30,402.40
613-07000	Pull Box (Special)	18.000	EACH	950.00000	17,100.00	529.00000	9,522.00	828.04000	14,904.72
614-00011	Sign Panel (Class I)	138.000	SF	22.00000	3,036.00	28.75000	3,967.50	40.20000	5,547.60
614-00216	Steel Sign Post (2x2 Inch Tubing)	144.000	LF	15.00000	2,160.00	12.25000	1,764.00	482.35000	69,458.40
614-72863	Pedestrian Push Button Post Assembly	40.000	EACH	1,200.00000	48,000.00	3,240.00000	129,600.00	5,080.80000	203,232.00
614-72875	Loop Detector Wire	11,700.000	LF	4.50000	52,650.00	5.00000	58,500.00	7.56000	88,452.00

Tabulation of Bids

Page 5 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIET MATERIALS	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
620-00002	Field Office (Class 2)	1.000 EACH	12,000.00000	12,000.00	40,000.00000	40,000.00	61,528.04000	61,528.04
620-00012	Field Laboratory (Class 2)	1.000 EACH	10,000.00000	10,000.00	30,000.00000	30,000.00	50,145.75000	50,145.75
620-00020	Sanitary Facility	2.000 EACH	2,000.00000	4,000.00	2,500.00000	5,000.00	1,989.91000	3,979.82
625-00000	Construction Surveying	1.000 LS	40,000.00000	40,000.00	65,000.00000	65,000.00	126,653.84000	126,653.84
626-00000	Mobilization	1.000 LS	600,000.00000	600,000.00	339,000.00000	339,000.00	475,540.78000	475,540.78
626-01103	Public Information Services (Tier III)	1.000 LS	70,000.00000	70,000.00	24,850.00000	24,850.00	34,210.55000	34,210.55
627-00008	Modified Epoxy Pavement Marking	151.000 GAL	200.00000	30,200.00	154.00000	23,254.00	241.18000	36,418.18
627-00011	Pavement Marking Paint (Waterborne)	286.000 GAL	60.00000	17,160.00	56.50000	16,159.00	88.43000	25,290.98
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	338.000 SF	17.00000	5,746.00	16.50000	5,577.00	25.73000	8,696.74
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	23,630.000 SF	9.00000	212,670.00	8.50000	200,855.00	13.26000	313,333.80
629-01006	Survey Monument (Type 6)	29.000 EACH	200.00000	5,800.00	65.50000	1,899.50	381.59000	11,066.11
629-01065	Survey Monument (Type 5S)	150.000 EACH	65.00000	9,750.00	55.50000	8,325.00	267.92000	40,188.00
629-01210	Adjust Monument Box	45.000 EACH	2,000.00000	90,000.00	247.00000	11,115.00	126.65000	5,699.25
630-00000	Flagging	6,000.000 HOUR	25.00000	150,000.00	25.00000	150,000.00	38.87000	233,220.00

Tabulation of Bids

Page 6 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757 MARTIN MAI MATERIA	RIETTA
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-00003	Uniformed Traffic Control	2,000.000 HOUR	70.00000	140,000.00	97.50000	195,000.00	153.88000	307,760.00
630-00004	Traffic Control Vehicle	2.000 EACH	2,000.00000	4,000.00	4,300.00000	8,600.00	6,803.11000	13,606.22
630-00007	Traffic Control Inspection	58.000 DAY	125.00000	7,250.00	97.50000	5,655.00	153.88000	8,925.04
630-00012	Traffic Control Management	145.000 DAY	650.00000	94,250.00	615.00000	89,175.00	971.87000	140,921.15
630-00015	Uniformed Traffic Control Coordination	106.000 HOUR	7.00000	742.00	46.00000	4,876.00	72.89000	7,726.34
630-80001	Flashing Beacon (Portable)	12.000 EACH	1,000.00000	12,000.00	1,130.00000	13,560.00	1,781.77000	21,381.24
630-80335	Barricade (Type 3 M-A) (Temporary)	20.000 EACH	140.00000	2,800.00	51.00000	1,020.00	80.99000	1,619.80
630-80341	Construction Traffic Sign (Panel Size A)	90.000 EACH	45.00000	4,050.00	20.50000	1,845.00	32.40000	2,916.00
630-80342	Construction Traffic Sign (Panel Size B)	188.000 EACH	80.00000	15,040.00	30.75000	5,781.00	48.59000	9,134.92
630-80343	Construction Traffic Sign (Panel Size C)	16.000 EACH	70.00000	1,120.00	41.00000	656.00	64.79000	1,036.64
630-80344	Construction Traffic Sign (Special)	120.000 SF	22.00000	2,640.00	15.25000	1,830.00	24.30000	2,916.00
630-80355	Portable Message Sign Panel	8.000 EACH	3,500.00000	28,000.00	3,580.00000	28,640.00	5,669.26000	45,354.08
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000 EACH	2,000.00000	16,000.00	1,230.00000	9,840.00	1,943.74000	15,549.92
630-80360	Drum Channelizing Device	300.000 EACH	35.00000	10,500.00	35.75000	10,725.00	56.69000	17,007.00

Tabulation of Bids

Page 7 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

		(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A D MARTIN MARIETT MATERIALS	
Item Code Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS					LCC:		
630-80380 Traffic Cone	400.000 EACH	9.00000	3,600.00	6.70000	2,680.00	10.53000	4,212.00
Section Totals:		\$5,53	35,797.50	\$5,23	32,750.15	\$7,88	34,143.31
Contract Grand Totals		\$5,535,797.50		\$5,232,750.15		\$7,884,143.3	

Tabulation of Bids

Page 8 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

				(3) 637A APC CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	у	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00200	Removal of Sidewalk	3,361.000	SY	25.20000	84,697.20				
202-00201	Removal of Curb	22.000	LF	16.30000	358.60				
202-00203	Removal of Curb and Gutter	4,940.000	LF	13.10000	64,714.00				
202-00206	Removal of Concrete Curb Ramp	937.000	SY	22.00000	20,614.00				
202-00210	Removal of Concrete Pavement	1,382.000	SY	25.60000	35,379.20				
202-00220	Removal of Asphalt Mat	60.000	SY	93.00000	5,580.00				
202-00240	Removal of Asphalt Mat (Planing)	110,387.000	SY	8.20000	905,173.40				
202-00858	Removal of Pedestal Pole	1.000 EA	СН	431.00000	431.00				
202-04005	Clean Valve Box	175.000 EA	СН	408.00000	71,400.00				
202-04010	Clean Inlet	162.000 EA	СН	985.00000	159,570.00				
203-01597	Potholing	150.000 HO	DUR	276.00000	41,400.00				
208-00035	Aggregate Bag	564.000	LF	12.00000	6,768.00				
208-00045	Concrete Washout Structure	4.000 EA	СН	2,510.00000	10,040.00				
208-00046	Pre-fabricated Concrete Washout Structure	5.000 EA	СН	3,860.00000	19,300.00				

Tabulation of Bids

Page 9 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(3) 637A APC CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00054	Storm Drain Inlet Protection (Type II)	162.000 EACH	150.00000	24,300.00				
208-00070	Vehicle Tracking Pad	2.000 EACH	2,600.00000	5,200.00				
208-00103	Removal and Disposal of Sediment (Labor)	145.000 HOUR	148.00000	21,460.00				
208-00105	Removal and Disposal of Sediment (Equipment)	145.000 HOUR	204.00000	29,580.00				
208-00106	Sweeping (Sediment Removal)	290.000 HOUR	221.00000	64,090.00				
208-00107	Removal of Trash	145.000 HOUR	148.00000	21,460.00				
208-00207	Erosion Control Management	145.000 DAY	300.00000	43,500.00				
210-00810	Reset Ground Sign	23.000 EACH	212.00000	4,876.00				
210-00827	Reset Pull Box	135.000 EACH	260.00000	35,100.00				
210-01000	Reset Fence	25.000 LF	116.00000	2,900.00				
210-04000	Adjust Structure	5.000 EACH	5,000.00000	25,000.00				
210-04010	Adjust Manhole	334.000 EACH	965.00000	322,310.00				
210-04015	Modify Manhole	12.000 EACH	4,270.00000	51,240.00				
210-04050	Adjust Valve Box	345.000 EACH	560.00000	193,200.00				

Tabulation of Bids

Page 10 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

				(3) 637A APC CONSTRUCTION CO., LLC					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
214-00000	Landscape Maintenance	1.000	LS	20,000.00000	20,000.00				
217-00020	Herbicide Treatment	5.000 H	HOUR	284.00000	1,420.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	71.000	TON	315.00000	22,365.00				
403-00800	Emergency Pothole Repair	15.000	TON	1,000.00000	15,000.00				
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	16,679.000	TON	119.80000	1,998,144. 20				
411-10255	Emulsified Asphalt (Slow-Setting)	5,519.000	GAL	11.00000	60,709.00				
412-00605	Concrete Pavement (6 Inch) (Fast Track)	121.000	SY	168.90000	20,436.90				
412-00800	Concrete Pavement (8 Inch)	89.000	SY	139.40000	12,406.60				
412-01120	Concrete Pavement (11 Inch) (Fast Track)	1,115.000	SY	219.00000	244,185.00				
601-03000	Concrete Class D	2.000	CY	5,000.00000	10,000.00				
607-11525	Fence (Plastic)	1,000.000	LF	7.00000	7,000.00				
607-53148	Fence Chain Link (48 Inch)	3,000.000	LF	23.00000	69,000.00				
608-00000	Concrete Sidewalk	2,363.000	SY	86.50000	204,399.50				
608-00003	Concrete Sidewalk (Fast Track)	1,243.000	SY	151.20000	187,941.60				

Tabulation of Bids

Page 11 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

				(3) 637A APC CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	, [Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
608-00010	Concrete Curb Ramp	658.000	SY	231.90000	152,590.20				
608-00011	Curb Ramp (Fast Track)	287.000	SY	316.10000	90,720.70				
608-00015	Detectable Warnings	244.000	SF	158.00000	38,552.00				
609-20010	Curb Type 2 (Section B)	143.000	LF	113.80000	16,273.40				
609-21010	Curb and Gutter Type 2 (Section I-B)	36.000	LF	44.00000	1,584.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	5,216.000	LF	44.00000	229,504.00				
609-24006	Gutter Type 2 (6 Foot)	78.000	LF	70.60000	5,506.80				
610-00030	Median Cover Material (Concrete)	970.000	SF	20.00000	19,400.00				
613-00206	2 Inch Electrical Conduit (Bored)	610.000	LF	42.80000	26,108.00				
613-07000	Pull Box (Special)	18.000 EA	СН	704.00000	12,672.00				
614-00011	Sign Panel (Class I)	138.000	SF	40.50000	5,589.00				
614-00216	Steel Sign Post (2x2 Inch Tubing)	144.000	LF	17.00000	2,448.00				
614-72863	Pedestrian Push Button Post Assembly	40.000 EA	СН	4,320.00000	172,800.00				
614-72875	Loop Detector Wire	11,700.000	LF	7.00000	81,900.00				

Tabulation of Bids

Page 12 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(3) 637A APC CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
620-00002	Field Office (Class 2)	1.000 EACH	40,000.00000	40,000.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH	40,000.00000	40,000.00				
620-00020	Sanitary Facility	2.000 EACH	15,000.00000	30,000.00				
625-00000	Construction Surveying	1.000 LS	175,000.00000	175,000.00				
626-00000	Mobilization	1.000 LS	830,000.00000	830,000.00				
626-01103	Public Information Services (Tier III)	1.000 LS	37,000.00000	37,000.00				
627-00008	Modified Epoxy Pavement Marking	151.000 GAL	210.00000	31,710.00				
627-00011	Pavement Marking Paint (Waterborne)	286.000 GAL	75.00000	21,450.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	338.000 SF	22.00000	7,436.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	23,630.000 SF	12.00000	283,560.00				
629-01006	Survey Monument (Type 6)	29.000 EACH	600.00000	17,400.00				
629-01065	Survey Monument (Type 5S)	150.000 EACH	500.00000	75,000.00				
629-01210	Adjust Monument Box	45.000 EACH	500.00000	22,500.00				
630-00000	Flagging	6,000.000 HOUR	29.70000	178,200.00				

Tabulation of Bids

Page 13 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(3) 637A APC CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-00003	Uniformed Traffic Control	2,000.000 HOUR	111.00000	222,000.00				
630-00004	Traffic Control Vehicle	2.000 EACH	10,000.00000	20,000.00				
630-00007	Traffic Control Inspection	58.000 DAY	250.00000	14,500.00				
630-00012	Traffic Control Management	145.000 DAY	1,000.00000	145,000.00				
630-00015	Uniformed Traffic Control Coordination	106.000 HOUR	20.00000	2,120.00				
630-80001	Flashing Beacon (Portable)	12.000 EACH	352.00000	4,224.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	20.000 EACH	211.00000	4,220.00				
630-80341	Construction Traffic Sign (Panel Size A)	90.000 EACH	66.20000	5,958.00				
630-80342	Construction Traffic Sign (Panel Size B)	188.000 EACH	176.00000	33,088.00				
630-80343	Construction Traffic Sign (Panel Size C)	16.000 EACH	108.40000	1,734.40				
630-80344	Construction Traffic Sign (Special)	120.000 SF	14.00000	1,680.00				
630-80355	Portable Message Sign Panel	8.000 EACH	8,000.00000	64,000.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000 EACH	2,820.00000	22,560.00				
630-80360	Drum Channelizing Device	300.000 EACH	60.00000	18,000.00				

Tabulation of Bids

Page 14 of 14

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

			(3) 637A APC CONSTRUCTION CO., LLC					
Item Code D	escription	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	BID ITEMS					LCC:		
630-80380 Traffic Co	ne	400.000 EACH	10.00000	4,000.00				
Section Totals:			\$8,35	50,637.70				
Contract Grand Tot	als		\$8,3	50,637.70				

Low Bid Item Analysis

Page 1 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00200 Removal of Side	3,361.000 walk	12.00000	14.50000 SY	40,332.00	48,734.50	120.83%	8,402.50
0010	202-00201 Removal of Curb	22.000	7.00000	9.30000 LF	154.00	204.60	132.86%	50.60
0015	202-00203 Removal of Curb	4,940.000 and Gutter	6.00000	7.20000 LF	29,640.00	35,568.00	120.00%	5,928.00
0020	202-00206 Removal of Con	937.000 crete Curb Ramp	16.00000	12.50000 SY	14,992.00	11,712.50	78.13%	-3,279.50
0025	202-00210 Removal of Con	1,382.000 crete Pavement	15.00000	14.50000 SY	20,730.00	20,039.00	96.67%	-691.00
0030	202-00220 Removal of Aspl	60.000 nalt Mat	5.00000	39.00000 SY	300.00	2,340.00	780.00%	2,040.00
0035	202-00240 Removal of Aspl	110,387.00 nalt Mat (Planing)	3.00000	3.95000 SY	331,161.00	436,028.65	131.67%	104,867.65
0040	202-00858 Removal of Ped	1.000 estal Pole	325.00000	6,670.00000 EACH	325.00	6,670.00	2052.31%	6,345.00

Low Bid Item Analysis

Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

20170119

Letting No:

This resurfacing project is located in the City and County of Denver on US 40 (Colfax Ave) from Galapago St (MP 297.6) to Colorado Blvd (MP 300.7) The work consists of milling 2.5 inches of existing pavement and placing an overlay of 2.5" of HMA. Approximately 96 curb ramps will be reconstructed to meet the current standards. Resurfacing related work includes adjust manholes, valves box, inlet protection and traffic control.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	202-04005 Clean Valve Box	175.000	300.00000	75.50000 EACH	52,500.00	13,212.50	25.17%	-39,287.50
0050	202-04010 Clean Inlet	162.000	600.00000	252.00000 EACH	97,200.00	40,824.00	42.00%	-56,376.00
0055	203-01597 Potholing	150.000	200.00000	166.00000 HOUR	30,000.00	24,900.00	83.00%	-5,100.00
0060	208-00035 Aggregate Bag	564.000	7.50000	7.60000 LF	4,230.00	4,286.40	101.33%	56.40
0065	208-00045 Concrete Washou	4.000 ut Structure	1,500.00000	966.00000 EACH	6,000.00	3,864.00	64.40%	-2,136.00
0070	208-00046 Pre-fabricated Co	5.000 oncrete Washout S	2,000.00000 tructure	1,860.00000 EACH	10,000.00	9,300.00	93.00%	-700.00
0075	208-00054 Storm Drain Inlet	162.000 Protection (Type I	40.00000 I)	131.00000 EACH	6,480.00	21,222.00	327.50%	14,742.00
0800	208-00070 Vehicle Tracking	2.000 Pad	1,750.00000	2,550.00000 EACH	3,500.00	5,100.00	145.71%	1,600.00

Printed On: 01/19/2017

Page 2 of 11

Low Bid Item Analysis

Counties: DENVER

Printed On:

01/19/2017

Page 3 of 11

Letting No: 20170119 C19656R Contract ID:

Letting Date: January 19, 2017 Region:

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0085	208-00103 Removal and Dis	145.000 sposal of Sediment	45.00000 (Labor)	107.00000 HOUR	6,525.00	15,515.00	237.78%	8,990.00
0090	208-00105 Removal and Dis	145.000 sposal of Sediment	92.00000 (Equipment)	183.00000 HOUR	13,340.00	26,535.00	198.91%	13,195.00
0095	208-00106 Sweeping (Sedim	290.000 nent Removal)	160.00000	136.00000 HOUR	46,400.00	39,440.00	85.00%	-6,960.00
0100	208-00107 Removal of Trash	145.000 n	70.00000	107.00000 HOUR	10,150.00	15,515.00	152.86%	5,365.00
0105	208-00207 Erosion Control M	145.000 Management	150.00000	137.00000 DAY	21,750.00	19,865.00	91.33%	-1,885.00
0110	210-00810 Reset Ground Signature	23.000 gn	215.00000	159.00000 EACH	4,945.00	3,657.00	73.95%	-1,288.00
0115	210-00827 Reset Pull Box	135.000	650.00000	195.00000 EACH	87,750.00	26,325.00	30.00%	-61,425.00
0120	210-01000 Reset Fence	25.000	25.00000	95.50000 LF	625.00	2,387.50	382.00%	1,762.50

Low Bid Item Analysis

Page 4 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	210-04000 Adjust Structure	5.000	2,250.00000	1,200.00000 EACH	11,250.00	6,000.00	53.33%	-5,250.00
0130	210-04010 Adjust Manhole	334.000	1,100.00000	750.00000 EACH	367,400.00	250,500.00	68.18%	-116,900.00
0135	210-04015 Modify Manhole	12.000	1,500.00000	1,210.00000 EACH	18,000.00	14,520.00	80.67%	-3,480.00
0140	210-04050 Adjust Valve Box	345.000	800.00000	650.00000 EACH	276,000.00	224,250.00	81.25%	-51,750.00
0145	214-00000 Landscape Mainte	1.000 enance	10,000.00000	10,310.00000 L S	10,000.00	10,310.00	103.10%	310.00
0150	217-00020 Herbicide Treatm	5.000 ent	130.00000	101.00000 HOUR	650.00	505.00	77.69%	-145.00
0155	403-00720 Hot Mix Asphalt (71.000 Patching) (Asphalt)	175.00000	225.00000 TON	12,425.00	15,975.00	128.57%	3,550.00
0160	403-00800 Emergency Potho	15.000 le Repair	275.00000	750.00000 TON	4,125.00	11,250.00	272.73%	7,125.00

Low Bid Item Analysis

Page 5 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0165	403-34871 Hot Mix Asphalt	16,679.000 (Grading SX) (100)	100.00000 (PG 76-28)	90.00000 TON	1,667,900.00	1,501,110.00	90.00%	-166,790.00
0170	411-10255 Emulsified Aspha	5,519.000 alt (Slow-Setting)	3.50000	3.00000 GAL	19,316.50	16,557.00	85.71%	-2,759.50
0175	412-00605 Concrete Pavem	121.000 nent (6 Inch) (Fast T	62.00000 rack)	105.00000 SY	7,502.00	12,705.00	169.35%	5,203.00
0180	412-00800 Concrete Pavem	89.000 nent (8 Inch)	40.00000	87.00000 SY	3,560.00	7,743.00	217.50%	4,183.00
0185	412-01120 Concrete Pavem	1,115.000 nent (11 Inch) (Fast	70.00000 Track)	150.00000 SY	78,050.00	167,250.00	214.29%	89,200.00
0190	601-03000 Concrete Class	2.000 D	1,200.00000	505.00000 CY	2,400.00	1,010.00	42.08%	-1,390.00
0195	607-11525 Fence (Plastic)	1,000.000	3.50000	5.20000 LF	3,500.00	5,200.00	148.57%	1,700.00
0200	607-53148 Fence Chain Lin	3,000.000 k (48 Inch)	15.50000	14.00000 LF	46,500.00	42,000.00	90.32%	-4,500.00

Low Bid Item Analysis

Page 6 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0205	608-00000 Concrete Sidewa	2,363.000 alk	30.00000	60.00000 SY	70,890.00	141,780.00	200.00%	70,890.00
0210	608-00003 Concrete Sidewa	1,243.000 alk (Fast Track)	100.00000	89.00000 SY	124,300.00	110,627.00	89.00%	-13,673.00
0215	608-00010 Concrete Curb F	658.000 Ramp	125.00000	150.00000 SY	82,250.00	98,700.00	120.00%	16,450.00
0220	608-00011 Curb Ramp (Fas	287.000 st Track)	180.00000	186.00000 SY	51,660.00	53,382.00	103.33%	1,722.00
0225	608-00015 Detectable Warr	244.000 nings	45.00000	105.00000 SF	10,980.00	25,620.00	233.33%	14,640.00
0230	609-20010 Curb Type 2 (Se	143.000 ection B)	17.00000	67.00000 LF	2,431.00	9,581.00	394.12%	7,150.00
0235	609-21010 Curb and Gutter	36.000 Type 2 (Section I-B)	15.00000	25.75000 LF	540.00	927.00	171.67%	387.00
0240	609-21020 Curb and Gutter	5,216.000 Type 2 (Section II-B)	15.00000	25.75000 LF	78,240.00	134,312.00	171.67%	56,072.00

Low Bid Item Analysis

Counties: DENVER

Printed On:

01/19/2017

Page 7 of 11

Letting No: 20170119 Contract ID: C19656R

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	609-24006 Gutter Type 2 (6	78.000 Foot)	50.00000	40.25000 LF	3,900.00	3,139.50	80.50%	-760.50
0250	610-00030 Median Cover M	970.000 aterial (Concrete)	11.00000	11.25000 SF	10,670.00	10,912.50	102.27%	242.50
0255	613-00206 2 Inch Electrical	610.000 Conduit (Bored)	16.50000	31.75000 LF	10,065.00	19,367.50	192.42%	9,302.50
0260	613-07000 Pull Box (Specia	18.000 I)	950.00000	529.00000 EACH	17,100.00	9,522.00	55.68%	-7,578.00
0265	614-00011 Sign Panel (Clas	138.000 ss I)	22.00000	28.75000 SF	3,036.00	3,967.50	130.68%	931.50
0270	614-00216 Steel Sign Post	144.000 (2x2 Inch Tubing)	15.00000	12.25000 LF	2,160.00	1,764.00	81.67%	-396.00
0275	614-72863 Pedestrian Push	40.000 Button Post Assem	1,200.00000 bly	3,240.00000 EACH	48,000.00	129,600.00	270.00%	81,600.00
0280	614-72875 Loop Detector W	11,700.000 /ire	4.50000	5.00000 LF	52,650.00	58,500.00	111.11%	5,850.00

Low Bid Item Analysis

Counties: DENVER

Letting No: 20170119 Contract ID: C19656R

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

This resurfacing project is located in the City and County of Denver on US 40 (Colfax Ave) from Galapago St (MP 297.6) to Colorado Blvd (MP 300.7) The work consists of milling 2.5 inches of existing pavement and placing an overlay of 2.5" of HMA. Approximately 96 curb ramps will be reconstructed to meet the current standards. Resurfacing related work includes adjust manholes, valves box, inlet protection and traffic control.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	620-00002 Field Office (Clas	1.000 ss 2)	12,000.00000	40,000.00000 EACH	12,000.00	40,000.00	333.33%	28,000.00
0290	620-00012 Field Laboratory	1.000 (Class 2)	10,000.00000	30,000.00000 EACH	10,000.00	30,000.00	300.00%	20,000.00
0295	620-00020 Sanitary Facility	2.000	2,000.00000	2,500.00000 EACH	4,000.00	5,000.00	125.00%	1,000.00
0300	625-00000 Construction Sur	1.000 veying	40,000.00000	65,000.00000 L S	40,000.00	65,000.00	162.50%	25,000.00
0305	626-00000 Mobilization	1.000	600,000.00000	339,000.00000 L S	600,000.00	339,000.00	56.50%	-261,000.00
0310	626-01103 Public Information	1.000 on Services (Tier III)	70,000.00000	24,850.00000 L S	70,000.00	24,850.00	35.50%	-45,150.00
0315	627-00008 Modified Epoxy I	151.000 Pavement Marking	200.00000	154.00000 GAL	30,200.00	23,254.00	77.00%	-6,946.00
0320	627-00011 Pavement Marki	286.000 ng Paint (Waterbori	60.00000 ne)	56.50000 GAL	17,160.00	16,159.00	94.17%	-1,001.00

Printed On: **01/19/2017**

Page 8 of 11

Low Bid Item Analysis

Page 9 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0325	627-30405	338.000	17.00000	16.50000	5,746.00	5,577.00	97.06%	-169.00
	Preformed Therr (Word-Symbol)	noplastic Pavemen	t Marking	SF				
0330	627-30410	23,630.000	9.00000	8.50000	212,670.00	200,855.00	94.44%	-11,815.00
	Preformed Therr (Xwalk-Stop Line	noplastic Pavemen e)	t Marking	SF				
0335	629-01006	29.000	200.00000	65.50000	5,800.00	1,899.50	32.75%	-3,900.50
	Survey Monume	nt (Type 6)		EACH				
0340	629-01065	150.000	65.00000	55.50000	9,750.00	8,325.00	85.38%	-1,425.00
	Survey Monument (Type 5S)			EACH				
0345	629-01210	45.000	2,000.00000	247.00000	90,000.00	11,115.00	12.35%	-78,885.00
	Adjust Monument Box			EACH				
0350	630-00000	6,000.000	25.00000	25.00000	150,000.00	150,000.00	100.00%	0.00
	Flagging			HOUR				
0355	630-00003	2,000.000	70.00000	97.50000	140,000.00	195,000.00	139.29%	55,000.00
	Uniformed Traffic Control			HOUR				
0360	630-00004	2.000	2,000.00000	4,300.00000	4,000.00	8,600.00	215.00%	4,600.00
	Traffic Control V	ehicle		EACH				

Low Bid Item Analysis

Page 10 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0365	630-00007 Traffic Control Ir	58.000 nspection	125.00000	97.50000 DAY	7,250.00	5,655.00	78.00%	-1,595.00
0370	630-00012 Traffic Control M	145.000 lanagement	650.00000	615.00000 DAY	94,250.00	89,175.00	94.62%	-5,075.00
0375	630-00015 Uniformed Traffi	106.000 c Control Coordination	7.00000 on	46.00000 HOUR	742.00	4,876.00	657.14%	4,134.00
0380	630-80001 Flashing Beacor	12.000 n (Portable)	1,000.00000	1,130.00000 EACH	12,000.00	13,560.00	113.00%	1,560.00
0385	630-80335 Barricade (Type	20.000 3 M-A) (Temporary)	140.00000	51.00000 EACH	2,800.00	1,020.00	36.43%	-1,780.00
0390	630-80341 Construction Tra	90.000 affic Sign (Panel Size	45.00000 A)	20.50000 EACH	4,050.00	1,845.00	45.56%	-2,205.00
0395	630-80342 Construction Tra	188.000 affic Sign (Panel Size	80.00000 B)	30.75000 EACH	15,040.00	5,781.00	38.44%	-9,259.00
0400	630-80343 Construction Tra	16.000 affic Sign (Panel Size	70.00000 C)	41.00000 EACH	1,120.00	656.00	58.57%	-464.00

Low Bid Item Analysis

Page 11 of 11

01/19/2017

Printed On:

Letting No: 20170119 Contract ID: C19656R Counties: DENVER

Letting Date: January 19, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 145 WORKING DAYS Project(s): NHPP R600-440

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0405	630-80344 Construction Tra	120.000 affic Sign (Special)	22.00000	15.25000 SF	2,640.00	1,830.00	69.32%	-810.00
0410	630-80355 Portable Messag	8.000 ge Sign Panel	3,500.00000	3,580.00000 EACH	28,000.00	28,640.00	102.29%	640.00
0415	630-80358 8.000 2,000.00000 Advance Warning Flashing or Sequencing Arrow Panel (C Type)			1,230.00000 EACH	16,000.00	9,840.00	61.50%	-6,160.00
0420	630-80360 Drum Channeliz	300.000 ing Device	35.00000	35.75000 EACH	10,500.00	10,725.00	102.14%	225.00
0425	630-80380 Traffic Cone	400.000	9.00000	6.70000 EACH	3,600.00	2,680.00	74.44%	-920.00
Section 0001 Subtotal					\$5,535,797.50	\$5,232,750.15	94.53%	-\$303,047.35
Contract Total for Calculated Low Bidders Bid Items					\$5,535,797.50	\$5,232,750.15	94.53%	-\$303,047.35