

Colorado Department Of Transportation

Printed On: 03/09/2017

Low Bid Summary

Page 1 of 1

Letting Date: March 09, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
007	C20461	STA2873-180	4	ASPHALT SPECIALTIES CO., INC.	\$5,417,113.34	\$4,181,604.00	77.19%	-\$1,235,509.34
Letting Totals			4		\$5,417,113.34	\$4,181,604.00	77.19%	-\$1,235,509.34

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Vendor Ranking

Page 1 of 1

Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1
 Contract Time: 50 WORKING DAYS

Project(s): STA2873-180
 Counties: ADAMS

Contract Description:
 US287 MP 291.00 TO MP 295.00

This project consists of Hot Mix Asphalt SX (100) (PG 76-28) overlay on Federal Blvd (US 287C). The limits of the project are from: approximately 400 feet north of 119th Ave, south to approximately 580 feet north of 92nd Ave.

The work consists of milling 2.5 inches of existing pavement and placing an overlay of 2.5 inches of Hot Mix Asphalt. Other elements of the project include: ADA curb ramps; Curb and gutter and sidewalk replacement; Signing and striping; Installation of new signal lights at the intersection of Federal Blvd and 98th Ave.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	924A	ASPHALT SPECIALTIES CO., INC.	\$4,181,604.00	100.00%	77.19%
2	637A	APC CONSTRUCTION CO., LLC	\$4,547,925.41	108.76%	83.95%
3	757A	MARTIN MARIETTA MATERIALS	\$4,821,226.59	115.30%	89.00%
4	032A	BRANNAN SAND AND GRAVEL, LLC	\$5,208,751.05	124.56%	96.15%
0	-EST-	Engineer's Estimate	\$5,417,113.34	129.55%	100.00%

Tabulation of Bids

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Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 924A ASPHALT SPECIALTIES CO., INC.		(2) 637A APC CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00090	Removal of Delineator	7.000 EACH	20.00000	140.00	7.50000	52.50	38.72000	271.04
202-00200	Removal of Sidewalk	199.000 SY	12.00000	2,388.00	19.50000	3,880.50	49.79000	9,908.21
202-00203	Removal of Curb and Gutter	688.000 LF	6.00000	4,128.00	10.50000	7,224.00	17.70000	12,177.60
202-00206	Removal of Concrete Curb Ramp	237.000 SY	25.00000	5,925.00	27.50000	6,517.50	60.85000	14,421.45
202-00220	Removal of Asphalt Mat	367.000 SY	6.00000	2,202.00	23.00000	8,441.00	11.17000	4,099.39
202-00240	Removal of Asphalt Mat (Planing)	208,650.000 SY	2.00000	417,300.00	2.00000	417,300.00	2.79000	582,133.50
202-00246	Removal of Asphalt Mat (Planing) (Special)	263.000 SY	9.00000	2,367.00	25.00000	6,575.00	27.59000	7,256.17
202-00250	Removal of Pavement Marking	4,000.000 SF	2.00000	8,000.00	1.65000	6,600.00	1.66000	6,640.00
202-00453	Removal of Portions of Present Structure (Class 2)	14.000 SY	300.00000	4,200.00	350.00000	4,900.00	442.55000	6,195.70
202-00810	Removal of Ground Sign	2.000 EACH	90.88000	181.76	85.00000	170.00	154.89000	309.78
202-04003	Clean Culvert (Special)	42.000 EACH	1,500.00000	63,000.00	1,200.00000	50,400.00	1,454.11000	61,072.62
202-04005	Clean Valve Box	6.000 EACH	307.14000	1,842.84	290.00000	1,740.00	326.38000	1,958.28
203-01597	Potholing	120.000 HOUR	200.00000	24,000.00	200.00000	24,000.00	232.34000	27,880.80
203-01622	Sweeping (With Pickup Broom)	120.000 HOUR	190.00000	22,800.00	140.00000	16,800.00	165.96000	19,915.20

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SECTION:	0001 BID ITEMS							
						LCC:		
208-00035	Aggregate Bag	200.000 LF	8.00000	1,600.00	19.30000	3,860.00	14.55000	2,910.00
208-00045	Concrete Washout Structure	2.000 EACH	1,117.61000	2,235.22	1,700.00000	3,400.00	2,931.92000	5,863.84
208-00051	Storm Drain Inlet Protection (Type I)	300.000 LF	15.00000	4,500.00	19.00000	5,700.00	14.83000	4,449.00
208-00052	Storm Drain Inlet Protection (Type II)	350.000 LF	22.64000	7,924.00	19.00000	6,650.00	64.06000	22,421.00
208-00103	Removal and Disposal of Sediment (Labor)	15.000 HOUR	55.50000	832.50	80.00000	1,200.00	138.30000	2,074.50
208-00105	Removal and Disposal of Sediment (Equipment)	5.000 HOUR	99.30000	496.50	125.00000	625.00	470.21000	2,351.05
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	135.92000	16,310.40	135.00000	16,200.00	165.96000	19,915.20
208-00107	Removal of Trash	20.000 HOUR	68.62000	1,372.40	115.00000	2,300.00	276.60000	5,532.00
208-00207	Erosion Control Management	10.000 DAY	1,200.00000	12,000.00	95.00000	950.00	304.26000	3,042.60
210-04010	Adjust Manhole	28.000 EACH	850.00000	23,800.00	550.00000	15,400.00	553.19000	15,489.32
210-04050	Adjust Valve Box	12.000 EACH	342.00000	4,104.00	250.00000	3,000.00	276.60000	3,319.20
212-00006	Seeding (Native)	0.100 ACRE	915.91000	91.59	9,300.00000	930.00	11,340.46000	1,134.05
212-00032	Soil Conditioning	0.100 ACRE	2,277.89000	227.79	6,000.00000	600.00	22,957.52000	2,295.75
213-00002	Mulching (Weed Free Hay)	0.100 ACRE	748.69000	74.87	7,050.00000	705.00	20,468.15000	2,046.82

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SECTION:	0001 BID ITEMS							
						LCC:		
213-00061	Mulch Tackifier	20.000 LB	2.61000	52.20	3.50000	70.00	30.43000	608.60
240-00000	Wildlife Biologist	40.000 HOUR	105.04000	4,201.60	100.00000	4,000.00	94.04000	3,761.60
240-00010	Removal of Nests	40.000 HOUR	105.45000	4,218.00	72.00000	2,880.00	88.51000	3,540.40
250-00010	Environmental Health and Safety Management	1.000 L S	3,500.00000	3,500.00	3,400.00000	3,400.00	4,702.14000	4,702.14
250-00050	Monitoring Technician	80.000 HOUR	75.00000	6,000.00	75.00000	6,000.00	116.17000	9,293.60
250-00110	Health and Safety Officer	80.000 HOUR	100.00000	8,000.00	105.00000	8,400.00	132.77000	10,621.60
304-06007	Aggregate Base Course (Class 6)	61.000 CY	30.45000	1,857.45	46.00000	2,806.00	73.45000	4,480.45
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,000.000 TON	175.00000	175,000.00	150.00000	150,000.00	154.29000	154,290.00
403-00800	Emergency Pothole Repair	10.000 TON	310.20000	3,102.00	785.00000	7,850.00	1,626.09000	16,260.90
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	122.000 TON	98.15000	11,974.30	98.00000	11,956.00	81.18000	9,903.96
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	25,680.000 TON	95.00000	2,439,600.00	74.50000	1,913,160.00	74.60000	1,915,728.00
411-10255	Emulsified Asphalt (Slow-Setting)	18,180.000 GAL	3.00000	54,540.00	2.00000	36,360.00	2.99000	54,358.20
503-00012	Drilled Caisson (12 Inch)	10.500 LF	200.01000	2,100.11	160.00000	1,680.00	160.43000	1,684.52

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503-00018	Drilled Caisson (18 Inch)	8.000 LF	118.87000	950.96	145.00000	1,160.00	138.30000	1,106.40
503-00036	Drilled Caisson (36 Inch)	76.000 LF	400.00000	30,400.00	320.00000	24,320.00	320.85000	24,384.60
515-00120	Waterproofing (Membrane)	263.000 SY	18.00000	4,734.00	21.00000	5,523.00	26.55000	6,982.65
518-03000	Sawing and Sealing Bridge Joint	204.000 LF	30.00000	6,120.00	41.00000	8,364.00	11.06000	2,256.24
601-03057	Concrete Class DR	4.000 CY	1,500.00000	6,000.00	3,600.00000	14,400.00	1,106.39000	4,425.56
601-51007	Galvanic Anodes (Install Only)	70.000 EACH	12.00000	840.00	32.00000	2,240.00	5.53000	387.10
602-00000	Reinforcing Steel	70.000 LB	3.00000	210.00	5.50000	385.00	3.32000	232.40
607-11525	Fence (Plastic)	250.000 LF	3.72000	930.00	3.80000	950.00	6.36000	1,590.00
608-00000	Concrete Sidewalk	223.000 SY	65.00000	14,495.00	49.00000	10,927.00	110.64000	24,672.72
608-00010	Concrete Curb Ramp	292.000 SY	150.00000	43,800.00	135.00000	39,420.00	193.62000	56,537.04
608-00015	Detectable Warnings	100.000 SF	55.00000	5,500.00	80.00000	8,000.00	33.19000	3,319.00
609-21010	Curb and Gutter Type 2 (Section I-B)	303.000 LF	21.42000	6,490.26	20.00000	6,060.00	30.98000	9,386.94
609-21020	Curb and Gutter Type 2 (Section II-B)	688.000 LF	22.00000	15,136.00	24.00000	16,512.00	48.68000	33,491.84
610-00020	Median Cover Material (Patterned Concrete)	640.000 SF	8.52000	5,452.80	22.50000	14,400.00	22.13000	14,163.20

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SECTION:	0001 BID ITEMS							
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613-00200	2 Inch Electrical Conduit	85.000 LF	28.69000	2,438.65	19.00000	1,615.00	18.81000	1,598.85
613-00206	2 Inch Electrical Conduit (Bored)	4,936.000 LF	26.85084	132,535.74	15.00000	74,040.00	14.94000	73,743.84
613-00300	3 Inch Electrical Conduit	130.000 LF	13.09000	1,701.70	27.00000	3,510.00	27.66000	3,595.80
613-00306	3 Inch Electrical Conduit (Bored)	1,390.000 LF	32.02590	44,516.00	22.00000	30,580.00	22.35000	31,066.50
613-01200	2 Inch Electrical Conduit (Plastic)	125.000 LF	17.53000	2,191.25	8.50000	1,062.50	8.85000	1,106.25
613-07000	Pull Box (Special)	28.000 EACH	600.00000	16,800.00	400.00000	11,200.00	398.30000	11,152.40
613-07001	Type One Pull Box	4.000 EACH	800.00000	3,200.00	850.00000	3,400.00	851.92000	3,407.68
613-07004	Type Four Pull Box	17.000 EACH	1,000.00000	17,000.00	1,150.00000	19,550.00	1,167.24000	19,843.08
613-07005	Type Five Pull Box	1.000 EACH	1,195.06000	1,195.06	1,600.00000	1,600.00	1,587.66000	1,587.66
613-10000	Wiring	1.000 L S	30,000.00000	30,000.00	13,100.00000	13,100.00	13,038.77000	13,038.77
613-13000	Luminaire (LED)	4.000 EACH	1,350.86000	5,403.44	860.00000	3,440.00	851.92000	3,407.68
613-80130	Service Meter Cabinet	3.000 EACH	3,800.00000	11,400.00	6,200.00000	18,600.00	6,184.70000	18,554.10
614-00011	Sign Panel (Class I)	12.500 SF	20.50000	256.25	34.00000	425.00	34.30000	428.75
614-00012	Sign Panel (Class II)	70.500 SF	24.38617	1,719.23	32.00000	2,256.00	35.40000	2,495.70

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						LCC:		
614-00029	Sign Panel (Class II) (Install Only)	4.000 EACH	250.00000	1,000.00	310.00000	1,240.00	309.79000	1,239.16
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000 EACH	326.91000	326.91	330.00000	330.00	420.43000	420.43
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	3.000 EACH	500.00000	1,500.00	410.00000	1,230.00	580.85000	1,742.55
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	700.00000	5,600.00	620.00000	4,960.00	619.58000	4,956.64
614-70336	Traffic Signal Face (12-12-12)	16.000 EACH	900.00000	14,400.00	750.00000	12,000.00	741.28000	11,860.48
614-72863	Pedestrian Push Button Post Assembly	3.000 EACH	1,820.83000	5,462.49	890.00000	2,670.00	879.58000	2,638.74
614-72866	Fire Preemption Unit and Timer	2.000 EACH	4,451.08000	8,902.16	3,400.00000	6,800.00	3,405.46000	6,810.92
614-72875	Loop Detector Wire	17,584.000 LF	4.00000	70,336.00	3.00000	52,752.00	2.99000	52,576.16
614-72878	Traffic Signal Vehicle Detector Amplifier (Loop Type) (4 Channel)	5.000 EACH	1,200.00000	6,000.00	1,100.00000	5,500.00	1,135.15000	5,675.75
614-72889	Traffic Signal Vehicle Detector (Micro Type) (Non-Invasive)	28.000 EACH	1,686.36429	47,218.20	820.00000	22,960.00	829.79000	23,234.12
614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	1.000 EACH	15,000.00000	15,000.00	12,000.00000	12,000.00	12,087.27000	12,087.27
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	15,000.00000	15,000.00	12,000.00000	12,000.00	12,170.25000	12,170.25

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SECTION:	0001 BID ITEMS							
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614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	16,000.00000	16,000.00	14,000.00000	14,000.00	14,051.11000	14,051.11
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	18,000.00000	18,000.00	15,000.00000	15,000.00	14,825.58000	14,825.58
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	1,108.51000	2,217.02	1,650.00000	3,300.00	1,659.58000	3,319.16
614-86246	Controller (Type 170E-HC11)	1.000 EACH	32,000.00000	32,000.00	5,350.00000	5,350.00	5,277.46000	5,277.46
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	30.000 LF	2.48000	74.40	20.50000	615.00	20.47000	614.10
614-87320	Closed Circuit Television	1.000 EACH	5,606.30000	5,606.30	5,400.00000	5,400.00	5,346.28000	5,346.28
614-87350	Test Fiber Optic Cable	1.000 L S	54,456.81000	54,456.81	220.00000	220.00	221.28000	221.28
614-87690	Ethernet Switch	1.000 EACH	6,511.18000	6,511.18	5,100.00000	5,100.00	5,078.31000	5,078.31
620-00002	Field Office (Class 2)	1.000 EACH	18,000.00000	18,000.00	18,500.00000	18,500.00	26,055.40000	26,055.40
620-00012	Field Laboratory (Class 2)	1.000 EACH	18,000.00000	18,000.00	13,000.00000	13,000.00	21,629.86000	21,629.86
620-00020	Sanitary Facility	2.000 EACH	2,500.00000	5,000.00	1,200.00000	2,400.00	1,770.22000	3,540.44
625-00000	Construction Surveying	1.000 L S	200,000.00000	200,000.00	41,000.00000	41,000.00	36,178.84000	36,178.84
625-00001	Construction Surveying (Hourly)	240.000 HOUR	170.00000	40,800.00	165.00000	39,600.00	165.96000	39,830.40
626-00000	Mobilization	1.000 L S	400,000.00000	400,000.00	260,000.00000	260,000.00	309,793.24000	309,793.24

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626-01103	Public Information Services (Tier III)	1.000 L S	30,000.00000	30,000.00	9,000.00000	9,000.00	11,166.76000	11,166.76
627-00008	Modified Epoxy Pavement Marking	451.000 GAL	170.00000	76,670.00	75.00000	33,825.00	74.68000	33,680.68
627-00011	Pavement Marking Paint (Waterborne)	2,754.000 GAL	32.00000	88,128.00	30.00000	82,620.00	30.43000	83,804.22
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	3,290.000 SF	15.00000	49,350.00	9.50000	31,255.00	9.68000	31,847.20
627-30324	Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	2,290.000 SF	17.00000	38,930.00	23.50000	53,815.00	23.23000	53,196.70
627-30329	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	10,430.000 SF	12.00000	125,160.00	9.50000	99,085.00	9.68000	100,962.40
630-00000	Flagging	1,800.000 HOUR	25.00000	45,000.00	27.50000	49,500.00	27.66000	49,788.00
630-00003	Uniformed Traffic Control	200.000 HOUR	80.00000	16,000.00	83.00000	16,600.00	82.98000	16,596.00
630-00004	Traffic Control Vehicle	1.000 EACH	1,500.00000	1,500.00	3,300.00000	3,300.00	3,319.16000	3,319.16
630-00007	Traffic Control Inspection	25.000 DAY	150.00000	3,750.00	120.00000	3,000.00	127.23000	3,180.75
630-00012	Traffic Control Management	90.000 DAY	650.00000	58,500.00	780.00000	70,200.00	768.94000	69,204.60
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	100.00000	400.00	55.00000	220.00	55.32000	221.28
630-80341	Construction Traffic Sign (Panel Size A)	19.000 EACH	52.00000	988.00	27.00000	513.00	27.66000	525.54

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630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	55.00000	2,640.00	55.00000	2,640.00	55.32000	2,655.36
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	65.00000	520.00	61.00000	488.00	60.85000	486.80
630-80344	Construction Traffic Sign (Special)	64.000 SF	30.00000	1,920.00	11.00000	704.00	11.06000	707.84
630-80355	Portable Message Sign Panel	8.000 EACH	4,000.00000	32,000.00	3,600.00000	28,800.00	3,595.76000	28,766.08
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,200.00000	2,400.00	1,150.00000	2,300.00	1,161.71000	2,323.42
630-80360	Drum Channelizing Device	60.000 EACH	29.00000	1,740.00	16.50000	990.00	16.60000	996.00
630-80380	Traffic Cone	500.000 EACH	9.00000	4,500.00	7.20000	3,600.00	7.19000	3,595.00
630-85020	Mobile Attenuator	1.000 EACH	30,000.00000	30,000.00	14,500.00000	14,500.00	14,383.03000	14,383.03
632-00000	Night Work Lighting	1.000 L S	40,000.00000	40,000.00	15,000.00000	15,000.00	11,063.87000	11,063.87
Section Totals:				\$5,417,113.34		\$4,181,604.00		\$4,547,925.41
Contract Grand Totals				\$5,417,113.34		\$4,181,604.00		\$4,547,925.41

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001	BID ITEMS						
								LCC:
202-00090	Removal of Delineator	7.000 EACH	8.78000	61.46	35.90000	251.30		
202-00200	Removal of Sidewalk	199.000 SY	37.99000	7,560.01	25.80000	5,134.20		
202-00203	Removal of Curb and Gutter	688.000 LF	16.15000	11,111.20	10.06000	6,921.28		
202-00206	Removal of Concrete Curb Ramp	237.000 SY	37.99000	9,003.63	25.80000	6,114.60		
202-00220	Removal of Asphalt Mat	367.000 SY	20.26000	7,435.42	24.60000	9,028.20		
202-00240	Removal of Asphalt Mat (Planing)	208,650.000 SY	2.91000	607,171.50	2.15000	448,597.50		
202-00246	Removal of Asphalt Mat (Planing) (Special)	263.000 SY	32.17000	8,460.71	23.09000	6,072.67		
202-00250	Removal of Pavement Marking	4,000.000 SF	1.90000	7,600.00	1.50000	6,000.00		
202-00453	Removal of Portions of Present Structure (Class 2)	14.000 SY	496.63000	6,952.82	402.50000	5,635.00		
202-00810	Removal of Ground Sign	2.000 EACH	100.32000	200.64	143.50000	287.00		
202-04003	Clean Culvert (Special)	42.000 EACH	1,406.69000	59,080.98	1,110.00000	46,620.00		
202-04005	Clean Valve Box	6.000 EACH	310.39000	1,862.34	251.50000	1,509.00		
203-01597	Potholing	120.000 HOUR	260.73000	31,287.60	215.50000	25,860.00		
203-01622	Sweeping (With Pickup Broom)	120.000 HOUR	191.56000	22,987.20	125.50000	15,060.00		

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:
208-00035	Aggregate Bag	200.000 LF	13.35000	2,670.00	10.80000	2,160.00		
208-00045	Concrete Washout Structure	2.000 EACH	1,427.80000	2,855.60	1,160.00000	2,320.00		
208-00051	Storm Drain Inlet Protection (Type I)	300.000 LF	13.97000	4,191.00	11.30000	3,390.00		
208-00052	Storm Drain Inlet Protection (Type II)	350.000 LF	69.22000	24,227.00	56.10000	19,635.00		
208-00103	Removal and Disposal of Sediment (Labor)	15.000 HOUR	155.20000	2,328.00	125.50000	1,882.50		
208-00105	Removal and Disposal of Sediment (Equipment)	5.000 HOUR	527.66000	2,638.30	427.50000	2,137.50		
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	191.56000	22,987.20	127.50000	15,300.00		
208-00107	Removal of Trash	20.000 HOUR	131.09000	2,621.80	108.50000	2,170.00		
208-00207	Erosion Control Management	10.000 DAY	341.43000	3,414.30	276.50000	2,765.00		
210-04010	Adjust Manhole	28.000 EACH	747.37000	20,926.36	1,120.00000	31,360.00		
210-04050	Adjust Valve Box	12.000 EACH	331.28000	3,975.36	913.50000	10,962.00		
212-00006	Seeding (Native)	0.100 ACRE	12,726.02000	1,272.60	10,300.00000	1,030.00		
212-00032	Soil Conditioning	0.100 ACRE	25,762.44000	2,576.24	20,900.00000	2,090.00		
213-00002	Mulching (Weed Free Hay)	0.100 ACRE	22,968.92000	2,296.89	18,600.00000	1,860.00		

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
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Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS							LCC:
213-00061	Mulch Tackifier	20.000 LB	34.14000	682.80	27.70000	554.00		
240-00000	Wildlife Biologist	40.000 HOUR	105.53000	4,221.20	98.00000	3,920.00		
240-00010	Removal of Nests	40.000 HOUR	99.33000	3,973.20	65.40000	2,616.00		
250-00010	Environmental Health and Safety Management	1.000 L S	5,276.64000	5,276.64	3,090.00000	3,090.00		
250-00050	Monitoring Technician	80.000 HOUR	130.36000	10,428.80	68.50000	5,480.00		
250-00110	Health and Safety Officer	80.000 HOUR	148.99000	11,919.20	100.00000	8,000.00		
304-06007	Aggregate Base Course (Class 6)	61.000 CY	90.20000	5,502.20	197.00000	12,017.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,000.000 TON	143.78000	143,780.00	182.50000	182,500.00		
403-00800	Emergency Pothole Repair	10.000 TON	834.13000	8,341.30	1,020.00000	10,200.00		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	122.000 TON	110.91000	13,531.02	212.00000	25,864.00		
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	25,680.000 TON	83.92000	2,155,065.60	105.00000	2,696,400.00		
411-10255	Emulsified Asphalt (Slow-Setting)	18,180.000 GAL	3.29000	59,812.20	4.55000	82,719.00		
503-00012	Drilled Caisson (12 Inch)	10.500 LF	180.03000	1,890.32	149.00000	1,564.50		

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:
503-00018	Drilled Caisson (18 Inch)	8.000 LF	155.20000	1,241.60	128.50000	1,028.00		
503-00036	Drilled Caisson (36 Inch)	76.000 LF	360.05000	27,363.80	297.50000	22,610.00		
515-00120	Waterproofing (Membrane)	263.000 SY	29.80000	7,837.40	24.10000	6,338.30		
518-03000	Sawing and Sealing Bridge Joint	204.000 LF	12.42000	2,533.68	10.10000	2,060.40		
601-03057	Concrete Class DR	4.000 CY	1,241.56000	4,966.24	1,010.00000	4,040.00		
601-51007	Galvanic Anodes (Install Only)	70.000 EACH	6.21000	434.70	5.00000	350.00		
602-00000	Reinforcing Steel	70.000 LB	3.72000	260.40	3.00000	210.00		
607-11525	Fence (Plastic)	250.000 LF	7.14000	1,785.00	5.80000	1,450.00		
608-00000	Concrete Sidewalk	223.000 SY	60.79000	13,556.17	72.20000	16,100.60		
608-00010	Concrete Curb Ramp	292.000 SY	173.50000	50,662.00	175.50000	51,246.00		
608-00015	Detectable Warnings	100.000 SF	26.59000	2,659.00	103.00000	10,300.00		
609-21010	Curb and Gutter Type 2 (Section I-B)	303.000 LF	26.28000	7,962.84	41.30000	12,513.90		
609-21020	Curb and Gutter Type 2 (Section II-B)	688.000 LF	30.39000	20,908.32	46.40000	31,923.20		
610-00020	Median Cover Material (Patterned Concrete)	640.000 SF	16.46000	10,534.40	8.00000	5,120.00		

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
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Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							LCC:
613-00200	2 Inch Electrical Conduit	85.000 LF	21.11000	1,794.35	17.50000	1,487.50		
613-00206	2 Inch Electrical Conduit (Bored)	4,936.000 LF	16.76000	82,727.36	13.90000	68,610.40		
613-00300	3 Inch Electrical Conduit	130.000 LF	31.04000	4,035.20	25.70000	3,341.00		
613-00306	3 Inch Electrical Conduit (Bored)	1,390.000 LF	25.08000	34,861.20	20.70000	28,773.00		
613-01200	2 Inch Electrical Conduit (Plastic)	125.000 LF	9.93000	1,241.25	8.20000	1,025.00		
613-07000	Pull Box (Special)	28.000 EACH	446.96000	12,514.88	369.50000	10,346.00		
613-07001	Type One Pull Box	4.000 EACH	956.00000	3,824.00	790.00000	3,160.00		
613-07004	Type Four Pull Box	17.000 EACH	1,309.85000	22,267.45	1,080.00000	18,360.00		
613-07005	Type Five Pull Box	1.000 EACH	1,781.64000	1,781.64	1,470.00000	1,470.00		
613-10000	Wiring	1.000 L S	14,631.82000	14,631.82	12,100.00000	12,100.00		
613-13000	Luminaire (LED)	4.000 EACH	956.00000	3,824.00	790.00000	3,160.00		
613-80130	Service Meter Cabinet	3.000 EACH	6,940.34000	20,821.02	5,740.00000	17,220.00		
614-00011	Sign Panel (Class I)	12.500 SF	21.32000	266.50	31.80000	397.50		
614-00012	Sign Panel (Class II)	70.500 SF	30.10000	2,122.05	32.80000	2,312.40		

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
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Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:
614-00029	Sign Panel (Class II) (Install Only)	4.000 EACH	238.26000	953.04	287.50000	1,150.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000 EACH	376.19000	376.19	390.00000	390.00		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	3.000 EACH	470.24000	1,410.72	539.00000	1,617.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	695.28000	5,562.24	574.50000	4,596.00		
614-70336	Traffic Signal Face (12-12-12)	16.000 EACH	831.85000	13,309.60	687.50000	11,000.00		
614-72863	Pedestrian Push Button Post Assembly	3.000 EACH	987.04000	2,961.12	816.00000	2,448.00		
614-72866	Fire Preemption Unit and Timer	2.000 EACH	3,821.53000	7,643.06	3,160.00000	6,320.00		
614-72875	Loop Detector Wire	17,584.000 LF	3.35000	58,906.40	2.80000	49,235.20		
614-72878	Traffic Signal Vehicle Detector Amplifier (Loop Type) (4 Channel)	5.000 EACH	1,273.84000	6,369.20	1,050.00000	5,250.00		
614-72889	Traffic Signal Vehicle Detector (Micro Type) (Non-Invasive)	28.000 EACH	931.17000	26,072.76	769.50000	21,546.00		
614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	1.000 EACH	13,564.08000	13,564.08	11,200.00000	11,200.00		
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	13,657.20000	13,657.20	11,300.00000	11,300.00		

Tabulation of Bids

Letting No: 20170309
 Letting Date: March 09, 2017
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Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS							
								LCC:
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	15,767.85000	15,767.85	13,000.00000	13,000.00		
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	16,636.95000	16,636.95	13,800.00000	13,800.00		
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	1,862.34000	3,724.68	1,540.00000	3,080.00		
614-86246	Controller (Type 170E-HC11)	1.000 EACH	5,922.26000	5,922.26	4,900.00000	4,900.00		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	30.000 LF	22.97000	689.10	19.00000	570.00		
614-87320	Closed Circuit Television	1.000 EACH	5,999.48000	5,999.48	4,960.00000	4,960.00		
614-87350	Test Fiber Optic Cable	1.000 L S	248.31000	248.31	205.50000	205.50		
614-87690	Ethernet Switch	1.000 EACH	5,698.78000	5,698.78	4,710.00000	4,710.00		
620-00002	Field Office (Class 2)	1.000 EACH	27,438.55000	27,438.55	35,100.00000	35,100.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	21,248.11000	21,248.11	27,200.00000	27,200.00		
620-00020	Sanitary Facility	2.000 EACH	1,862.34000	3,724.68	1,500.00000	3,000.00		
625-00000	Construction Surveying	1.000 L S	40,599.12000	40,599.12	35,000.00000	35,000.00		
625-00001	Construction Surveying (Hourly)	240.000 HOUR	186.23000	44,695.20	155.00000	37,200.00		
626-00000	Mobilization	1.000 L S	161,197.09000	161,197.09	314,730.00000	314,730.00		

Tabulation of Bids

Letting No: 20170309
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Contract ID: C20461
 Region: 1

Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							LCC:
626-01103	Public Information Services (Tier III)	1.000 L S	10,786.70000	10,786.70	7,230.00000	7,230.00		
627-00008	Modified Epoxy Pavement Marking	451.000 GAL	85.48000	38,551.48	67.90000	30,622.90		
627-00011	Pavement Marking Paint (Waterborne)	2,754.000 GAL	34.83000	95,921.82	27.70000	76,285.80		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	3,290.000 SF	11.08000	36,453.20	12.57000	41,355.30		
627-30324	Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	2,290.000 SF	26.59000	60,891.10	21.10000	48,319.00		
627-30329	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	10,430.000 SF	11.08000	115,564.40	12.57000	131,105.10		
630-00000	Flagging	1,800.000 HOUR	32.76000	58,968.00	25.10000	45,180.00		
630-00003	Uniformed Traffic Control	200.000 HOUR	119.72000	23,944.00	75.40000	15,080.00		
630-00004	Traffic Control Vehicle	1.000 EACH	3,780.56000	3,780.56	3,020.00000	3,020.00		
630-00007	Traffic Control Inspection	25.000 DAY	63.01000	1,575.25	115.50000	2,887.50		
630-00012	Traffic Control Management	90.000 DAY	598.59000	53,873.10	699.00000	62,910.00		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	63.01000	252.04	50.30000	201.20		
630-80341	Construction Traffic Sign (Panel Size A)	19.000 EACH	31.50000	598.50	25.10000	476.90		

Tabulation of Bids

Letting No: 20170309
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Contract ID: C20461
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Counties: ADAMS

Item Code	Description	Quantity	(3) 757A MARTIN MARIETTA MATERIALS		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	56.71000	2,722.08	50.30000	2,414.40		
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	56.71000	453.68	55.30000	442.40		
630-80344	Construction Traffic Sign (Special)	64.000 SF	6.30000	403.20	10.10000	646.40		
630-80355	Portable Message Sign Panel	8.000 EACH	6,300.93000	50,407.44	3,270.00000	26,160.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	630.09000	1,260.18	1,060.00000	2,120.00		
630-80360	Drum Channelizing Device	60.000 EACH	6.30000	378.00	15.10000	906.00		
630-80380	Traffic Cone	500.000 EACH	6.30000	3,150.00	6.50000	3,250.00		
630-85020	Mobile Attenuator	1.000 EACH	18,902.80000	18,902.80	13,100.00000	13,100.00		
632-00000	Night Work Lighting	1.000 L S	74,414.38000	74,414.38	17,400.00000	17,400.00		
Section Totals:				\$4,821,226.59		\$5,208,751.05		
Contract Grand Totals				\$4,821,226.59		\$5,208,751.05		

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Low Bid Item Analysis

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Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1
 Contract Time: 50 WORKING DAYS

Counties: ADAMS
 Project(s): STA2873-180

Contract Description:
 US287 MP 291.00 TO MP 295.00

This project consists of Hot Mix Asphalt SX (100) (PG 76-28) overlay on Federal Blvd (US 287C). The limits of the project are from: approximately 400 feet north of 119th Ave, south to approximately 580 feet north of 92nd Ave.

The work consists of milling 2.5 inches of existing pavement and placing an overlay of 2.5 inches of Hot Mix Asphalt. Other elements of the project include: ADA curb ramps; Curb and gutter and sidewalk replacement; Signing and striping; Installation of new signal lights at the intersection of Federal Blvd and 98th Ave.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Delineator	7.000	20.00000	7.50000 EACH	140.00	52.50	37.50%	-87.50
0010	202-00200 Removal of Sidewalk	199.000	12.00000	19.50000 SY	2,388.00	3,880.50	162.50%	1,492.50
0015	202-00203 Removal of Curb and Gutter	688.000	6.00000	10.50000 LF	4,128.00	7,224.00	175.00%	3,096.00
0020	202-00206 Removal of Concrete Curb Ramp	237.000	25.00000	27.50000 SY	5,925.00	6,517.50	110.00%	592.50
0025	202-00220 Removal of Asphalt Mat	367.000	6.00000	23.00000 SY	2,202.00	8,441.00	383.33%	6,239.00
0030	202-00240 Removal of Asphalt Mat (Planing)	208,650.00	2.00000	2.00000 SY	417,300.00	417,300.00	100.00%	0.00

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Low Bid Item Analysis

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Letting No: 20170309	Contract ID: C20461	Counties: ADAMS
Letting Date: March 09, 2017	Region: 1	
Letting Time: 10:00 AM	Contract Time: 50 WORKING DAYS	Project(s): STA2873-180

Contract Description:
US287 MP 291.00 TO MP 295.00

This project consists of Hot Mix Asphalt SX (100) (PG 76-28) overlay on Federal Blvd (US 287C). The limits of the project are from: approximately 400 feet north of 119th Ave, south to approximately 580 feet north of 92nd Ave.

The work consists of milling 2.5 inches of existing pavement and placing an overlay of 2.5 inches of Hot Mix Asphalt. Other elements of the project include: ADA curb ramps; Curb and gutter and sidewalk replacement; Signing and striping; Installation of new signal lights at the intersection of Federal Blvd and 98th Ave.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0035	202-00246 Removal of Asphalt Mat (Planing) (Special)	263.000	9.00000	25.00000 SY	2,367.00	6,575.00	277.78%	4,208.00
0040	202-00250 Removal of Pavement Marking	4,000.000	2.00000	1.65000 SF	8,000.00	6,600.00	82.50%	-1,400.00
0045	202-00453 Removal of Portions of Present Structure (Class 2)	14.000	300.00000	350.00000 SY	4,200.00	4,900.00	116.67%	700.00
0050	202-00810 Removal of Ground Sign	2.000	90.88000	85.00000 EACH	181.76	170.00	93.53%	-11.76
0055	202-04003 Clean Culvert (Special)	42.000	1,500.00000	1,200.00000 EACH	63,000.00	50,400.00	80.00%	-12,600.00

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Low Bid Item Analysis

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Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1
 Contract Time: 50 WORKING DAYS

Counties: ADAMS
 Project(s): STA2873-180

Contract Description:
 US287 MP 291.00 TO MP 295.00

This project consists of Hot Mix Asphalt SX (100) (PG 76-28) overlay on Federal Blvd (US 287C). The limits of the project are from: approximately 400 feet north of 119th Ave, south to approximately 580 feet north of 92nd Ave.

The work consists of milling 2.5 inches of existing pavement and placing an overlay of 2.5 inches of Hot Mix Asphalt. Other elements of the project include: ADA curb ramps; Curb and gutter and sidewalk replacement; Signing and striping; Installation of new signal lights at the intersection of Federal Blvd and 98th Ave.

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SECTION:	0001	BID ITEMS						
0060	202-04005 Clean Valve Box	6.000	307.14000	290.00000 EACH	1,842.84	1,740.00	94.42%	-102.84
0065	203-01597 Potholing	120.000	200.00000	200.00000 HOUR	24,000.00	24,000.00	100.00%	0.00
0070	203-01622 Sweeping (With Pickup Broom)	120.000	190.00000	140.00000 HOUR	22,800.00	16,800.00	73.68%	-6,000.00
0075	208-00035 Aggregate Bag	200.000	8.00000	19.30000 LF	1,600.00	3,860.00	241.25%	2,260.00
0080	208-00045 Concrete Washout Structure	2.000	1,117.61000	1,700.00000 EACH	2,235.22	3,400.00	152.11%	1,164.78
0085	208-00051 Storm Drain Inlet Protection (Type I)	300.000	15.00000	19.00000 LF	4,500.00	5,700.00	126.67%	1,200.00

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Letting Date: March 09, 2017	Region: 1	
Letting Time: 10:00 AM	Contract Time: 50 WORKING DAYS	Project(s): STA2873-180

Contract Description:
US287 MP 291.00 TO MP 295.00

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SECTION:	0001	BID ITEMS						
0090	208-00052 Storm Drain Inlet Protection (Type II)	350.000	22.64000	19.00000 LF	7,924.00	6,650.00	83.92%	-1,274.00
0095	208-00103 Removal and Disposal of Sediment (Labor)	15.000	55.50000	80.00000 HOUR	832.50	1,200.00	144.14%	367.50
0100	208-00105 Removal and Disposal of Sediment (Equipment)	5.000	99.30000	125.00000 HOUR	496.50	625.00	125.88%	128.50
0105	208-00106 Sweeping (Sediment Removal)	120.000	135.92000	135.00000 HOUR	16,310.40	16,200.00	99.32%	-110.40
0110	208-00107 Removal of Trash	20.000	68.62000	115.00000 HOUR	1,372.40	2,300.00	167.59%	927.60
0115	208-00207 Erosion Control Management	10.000	1,200.00000	95.00000 DAY	12,000.00	950.00	7.92%	-11,050.00

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SECTION:	0001	BID ITEMS						
0120	210-04010 Adjust Manhole	28.000	850.00000	550.00000 EACH	23,800.00	15,400.00	64.71%	-8,400.00
0125	210-04050 Adjust Valve Box	12.000	342.00000	250.00000 EACH	4,104.00	3,000.00	73.10%	-1,104.00
0130	212-00006 Seeding (Native)	0.100	915.91000	9,300.00000 ACRE	91.59	930.00	1015.39%	838.41
0135	212-00032 Soil Conditioning	0.100	2,277.89000	6,000.00000 ACRE	227.79	600.00	263.40%	372.21
0140	213-00002 Mulching (Weed Free Hay)	0.100	748.69000	7,050.00000 ACRE	74.87	705.00	941.63%	630.13
0145	213-00061 Mulch Tackifier	20.000	2.61000	3.50000 LB	52.20	70.00	134.10%	17.80

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SECTION:	0001	BID ITEMS						
0150	240-00000 Wildlife Biologist	40.000	105.04000	100.00000 HOUR	4,201.60	4,000.00	95.20%	-201.60
0155	240-00010 Removal of Nests	40.000	105.45000	72.00000 HOUR	4,218.00	2,880.00	68.28%	-1,338.00
0160	250-00010 Environmental Health and Safety Management	1.000	3,500.00000	3,400.00000 L S	3,500.00	3,400.00	97.14%	-100.00
0165	250-00050 Monitoring Technician	80.000	75.00000	75.00000 HOUR	6,000.00	6,000.00	100.00%	0.00
0170	250-00110 Health and Safety Officer	80.000	100.00000	105.00000 HOUR	8,000.00	8,400.00	105.00%	400.00
0175	304-06007 Aggregate Base Course (Class 6)	61.000	30.45000	46.00000 CY	1,857.45	2,806.00	151.07%	948.55

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SECTION:	0001	BID ITEMS						
0180	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	1,000.000	175.00000	150.00000 TON	175,000.00	150,000.00	85.71%	-25,000.00
0185	403-00800 Emergency Pothole Repair	10.000	310.20000	785.00000 TON	3,102.00	7,850.00	253.06%	4,748.00
0190	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	122.000	98.15000	98.00000 TON	11,974.30	11,956.00	99.85%	-18.30
0195	403-34871 Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	25,680.000	95.00000	74.50000 TON	2,439,600.00	1,913,160.00	78.42%	-526,440.00
0200	411-10255 Emulsified Asphalt (Slow-Setting)	18,180.000	3.00000	2.00000 GAL	54,540.00	36,360.00	66.67%	-18,180.00
0205	503-00012 Drilled Caisson (12 Inch)	10.500	200.01000	160.00000 LF	2,100.11	1,680.00	80.00%	-420.11

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SECTION:	0001	BID ITEMS						
0210	503-00018 Drilled Caisson (18 Inch)	8.000	118.87000	145.00000 LF	950.96	1,160.00	121.98%	209.04
0215	503-00036 Drilled Caisson (36 Inch)	76.000	400.00000	320.00000 LF	30,400.00	24,320.00	80.00%	-6,080.00
0220	515-00120 Waterproofing (Membrane)	263.000	18.00000	21.00000 SY	4,734.00	5,523.00	116.67%	789.00
0225	518-03000 Sawing and Sealing Bridge Joint	204.000	30.00000	41.00000 LF	6,120.00	8,364.00	136.67%	2,244.00
0230	601-03057 Concrete Class DR	4.000	1,500.00000	3,600.00000 CY	6,000.00	14,400.00	240.00%	8,400.00
0235	601-51007 Galvanic Anodes (Install Only)	70.000	12.00000	32.00000 EACH	840.00	2,240.00	266.67%	1,400.00

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SECTION:	0001	BID ITEMS						
0240	602-00000 Reinforcing Steel	70.000	3.00000	5.50000 LB	210.00	385.00	183.33%	175.00
0245	607-11525 Fence (Plastic)	250.000	3.72000	3.80000 LF	930.00	950.00	102.15%	20.00
0250	608-00000 Concrete Sidewalk	223.000	65.00000	49.00000 SY	14,495.00	10,927.00	75.38%	-3,568.00
0255	608-00010 Concrete Curb Ramp	292.000	150.00000	135.00000 SY	43,800.00	39,420.00	90.00%	-4,380.00
0260	608-00015 Detectable Warnings	100.000	55.00000	80.00000 SF	5,500.00	8,000.00	145.45%	2,500.00
0265	609-21010 Curb and Gutter Type 2 (Section I-B)	303.000	21.42000	20.00000 LF	6,490.26	6,060.00	93.37%	-430.26

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SECTION:	0001	BID ITEMS						
0270	609-21020 Curb and Gutter Type 2 (Section II-B)	688.000	22.00000	24.00000	15,136.00	16,512.00	109.09%	1,376.00
0275	610-00020 Median Cover Material (Patterned Concrete)	640.000	8.52000	22.50000	5,452.80	14,400.00	264.08%	8,947.20
0280	613-00200 2 Inch Electrical Conduit	85.000	28.69000	19.00000	2,438.65	1,615.00	66.23%	-823.65
0285	613-00206 2 Inch Electrical Conduit (Bored)	4,936.000	26.85084	15.00000	132,535.74	74,040.00	55.86%	-58,495.74
0290	613-00300 3 Inch Electrical Conduit	130.000	13.09000	27.00000	1,701.70	3,510.00	206.26%	1,808.30
0295	613-00306 3 Inch Electrical Conduit (Bored)	1,390.000	32.02590	22.00000	44,516.00	30,580.00	68.69%	-13,936.00

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SECTION:	0001	BID ITEMS						
0300	613-01200 2 Inch Electrical Conduit (Plastic)	125.000	17.53000	8.50000 LF	2,191.25	1,062.50	48.49%	-1,128.75
0305	613-07000 Pull Box (Special)	28.000	600.00000	400.00000 EACH	16,800.00	11,200.00	66.67%	-5,600.00
0310	613-07001 Type One Pull Box	4.000	800.00000	850.00000 EACH	3,200.00	3,400.00	106.25%	200.00
0315	613-07004 Type Four Pull Box	17.000	1,000.00000	1,150.00000 EACH	17,000.00	19,550.00	115.00%	2,550.00
0320	613-07005 Type Five Pull Box	1.000	1,195.06000	1,600.00000 EACH	1,195.06	1,600.00	133.88%	404.94
0325	613-10000 Wiring	1.000	30,000.00000	13,100.00000 L S	30,000.00	13,100.00	43.67%	-16,900.00

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SECTION:	0001	BID ITEMS						
0330	613-13000 Luminaire (LED)	4.000	1,350.86000	860.00000 EACH	5,403.44	3,440.00	63.66%	-1,963.44
0335	613-80130 Service Meter Cabinet	3.000	3,800.00000	6,200.00000 EACH	11,400.00	18,600.00	163.16%	7,200.00
0340	614-00011 Sign Panel (Class I)	12.500	20.50000	34.00000 SF	256.25	425.00	165.85%	168.75
0345	614-00012 Sign Panel (Class II)	70.500	24.38617	32.00000 SF	1,719.23	2,256.00	131.22%	536.77
0350	614-00029 Sign Panel (Class II) (Install Only)	4.000	250.00000	310.00000 EACH	1,000.00	1,240.00	124.00%	240.00

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SECTION:	0001	BID ITEMS						
0355	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	1.000	326.91000	330.00000 EACH	326.91	330.00	100.95%	3.09
0360	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	3.000	500.00000	410.00000 EACH	1,500.00	1,230.00	82.00%	-270.00
0365	614-70150 Pedestrian Signal Face (16) (Countdown)	8.000	700.00000	620.00000 EACH	5,600.00	4,960.00	88.57%	-640.00
0370	614-70336 Traffic Signal Face (12-12-12)	16.000	900.00000	750.00000 EACH	14,400.00	12,000.00	83.33%	-2,400.00
0375	614-72863 Pedestrian Push Button Post Assembly	3.000	1,820.83000	890.00000 EACH	5,462.49	2,670.00	48.88%	-2,792.49

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SECTION:	0001	BID ITEMS						
0380	614-72866 Fire Preemption Unit and Timer	2.000	4,451.08000	3,400.00000 EACH	8,902.16	6,800.00	76.39%	-2,102.16
0385	614-72875 Loop Detector Wire	17,584.000	4.00000	3.00000 LF	70,336.00	52,752.00	75.00%	-17,584.00
0390	614-72878 Traffic Signal Vehicle Detector Amplifier (Loop Type) (4 Channel)	5.000	1,200.00000	1,100.00000 EACH	6,000.00	5,500.00	91.67%	-500.00
0395	614-72889 Traffic Signal Vehicle Detector (Micro Type) (Non-Invasive)	28.000	1,686.36429	820.00000 EACH	47,218.20	22,960.00	48.63%	-24,258.20
0400	614-81130 Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	1.000	15,000.00000	12,000.00000 EACH	15,000.00	12,000.00	80.00%	-3,000.00

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SECTION:	0001	BID ITEMS						
0405	614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	15,000.00000	12,000.00000 EACH	15,000.00	12,000.00	80.00%	-3,000.00
0410	614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000	16,000.00000	14,000.00000 EACH	16,000.00	14,000.00	87.50%	-2,000.00
0415	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000	18,000.00000	15,000.00000 EACH	18,000.00	15,000.00	83.33%	-3,000.00
0420	614-84000 Traffic Signal Pedestal Pole Steel	2.000	1,108.51000	1,650.00000 EACH	2,217.02	3,300.00	148.85%	1,082.98
0425	614-86246 Controller (Type 170E-HC11)	1.000	32,000.00000	5,350.00000 EACH	32,000.00	5,350.00	16.72%	-26,650.00

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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						
0430	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	30.000	2.48000	20.50000 LF	74.40	615.00	826.61%	540.60
0435	614-87320 Closed Circuit Television	1.000	5,606.30000	5,400.00000 EACH	5,606.30	5,400.00	96.32%	-206.30
0440	614-87350 Test Fiber Optic Cable	1.000	54,456.81000	220.00000 L S	54,456.81	220.00	0.40%	-54,236.81
0445	614-87690 Ethernet Switch	1.000	6,511.18000	5,100.00000 EACH	6,511.18	5,100.00	78.33%	-1,411.18
0450	620-00002 Field Office (Class 2)	1.000	18,000.00000	18,500.00000 EACH	18,000.00	18,500.00	102.78%	500.00
0455	620-00012 Field Laboratory (Class 2)	1.000	18,000.00000	13,000.00000 EACH	18,000.00	13,000.00	72.22%	-5,000.00

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Letting No: 20170309
 Letting Date: March 09, 2017
 Letting Time: 10:00 AM

Contract ID: C20461
 Region: 1
 Contract Time: 50 WORKING DAYS

Counties: ADAMS
 Project(s): STA2873-180

Contract Description:
 US287 MP 291.00 TO MP 295.00

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SECTION:	0001	BID ITEMS						
0460	620-00020 Sanitary Facility	2.000	2,500.00000	1,200.00000 EACH	5,000.00	2,400.00	48.00%	-2,600.00
0465	625-00000 Construction Surveying	1.000	200,000.00000	41,000.00000 L S	200,000.00	41,000.00	20.50%	-159,000.00
0470	625-00001 Construction Surveying (Hourly)	240.000	170.00000	165.00000 HOUR	40,800.00	39,600.00	97.06%	-1,200.00
0475	626-00000 Mobilization	1.000	400,000.00000	260,000.00000 L S	400,000.00	260,000.00	65.00%	-140,000.00
0480	626-01103 Public Information Services (Tier III)	1.000	30,000.00000	9,000.00000 L S	30,000.00	9,000.00	30.00%	-21,000.00
0485	627-00008 Modified Epoxy Pavement Marking	451.000	170.00000	75.00000 GAL	76,670.00	33,825.00	44.12%	-42,845.00

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SECTION:	0001	BID ITEMS						
0490	627-00011 Pavement Marking Paint (Waterborne)	2,754.000	32.00000	30.00000 GAL	88,128.00	82,620.00	93.75%	-5,508.00
0495	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	3,290.000	15.00000	9.50000 SF	49,350.00	31,255.00	63.33%	-18,095.00
0500	627-30324 Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	2,290.000	17.00000	23.50000 SF	38,930.00	53,815.00	138.24%	14,885.00
0505	627-30329 Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	10,430.000	12.00000	9.50000 SF	125,160.00	99,085.00	79.17%	-26,075.00
0510	630-00000 Flagging	1,800.000	25.00000	27.50000 HOUR	45,000.00	49,500.00	110.00%	4,500.00

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SECTION:	0001	BID ITEMS						
0515	630-00003 Uniformed Traffic Control	200.000	80.00000	83.00000 HOUR	16,000.00	16,600.00	103.75%	600.00
0520	630-00004 Traffic Control Vehicle	1.000	1,500.00000	3,300.00000 EACH	1,500.00	3,300.00	220.00%	1,800.00
0525	630-00007 Traffic Control Inspection	25.000	150.00000	120.00000 DAY	3,750.00	3,000.00	80.00%	-750.00
0530	630-00012 Traffic Control Management	90.000	650.00000	780.00000 DAY	58,500.00	70,200.00	120.00%	11,700.00
0535	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	100.00000	55.00000 EACH	400.00	220.00	55.00%	-180.00
0540	630-80341 Construction Traffic Sign (Panel Size A)	19.000	52.00000	27.00000 EACH	988.00	513.00	51.92%	-475.00

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SECTION:	0001	BID ITEMS						
0545	630-80342 Construction Traffic Sign (Panel Size B)	48.000	55.00000	55.00000 EACH	2,640.00	2,640.00	100.00%	0.00
0550	630-80343 Construction Traffic Sign (Panel Size C)	8.000	65.00000	61.00000 EACH	520.00	488.00	93.85%	-32.00
0555	630-80344 Construction Traffic Sign (Special)	64.000	30.00000	11.00000 SF	1,920.00	704.00	36.67%	-1,216.00
0560	630-80355 Portable Message Sign Panel	8.000	4,000.00000	3,600.00000 EACH	32,000.00	28,800.00	90.00%	-3,200.00
0565	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,200.00000	1,150.00000 EACH	2,400.00	2,300.00	95.83%	-100.00

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SECTION:	0001	BID ITEMS						
0570	630-80360 Drum Channelizing Device	60.000	29.00000	16.50000 EACH	1,740.00	990.00	56.90%	-750.00
0575	630-80380 Traffic Cone	500.000	9.00000	7.20000 EACH	4,500.00	3,600.00	80.00%	-900.00
0580	630-85020 Mobile Attenuator	1.000	30,000.00000	14,500.00000 EACH	30,000.00	14,500.00	48.33%	-15,500.00
0585	632-00000 Night Work Lighting	1.000	40,000.00000	15,000.00000 L S	40,000.00	15,000.00	37.50%	-25,000.00
Section 0001 Subtotal					\$5,417,113.34	\$4,181,604.00	77.19%	-\$1,235,509.34
Contract Total for Calculated Low Bidders Bid Items					\$5,417,113.34	\$4,181,604.00	77.19%	-\$1,235,509.34