Colorado Department Of Transportation Low Bid Summary

03/25/2016Page 1 of 1

Printed On:

Letting Date: March 24, 2016

	Contract ID	Call Order	oject(s)	# of roject(s) Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
3.63% -\$753,000.00	20752	003	C540-015	C540-015 2	A and S CONSTRUCTION CO.	\$4,600,000.00	\$3,847,000.00	83.63%	-\$753,000.00
83.63% -\$753,000.00	Totale	Letting		2		\$4,600,000,00	\$3.847.000.00	92 620/	-\$753,000,00
83.63%	Totals	Letting		2		\$4,600,000.00	\$3,847,000.00	83.63%	

Vendor Ranking

Page 1 of 1

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Project(s): STRC540-015

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Counties: PARK

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	005A	A and S CONSTRUCTION CO.	\$3,847,000.00	100.00%	83.63%
2	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$4,322,799.29	112.37%	93.97%
0	-EST-	Engineer's Estimate	\$4,600,000.00	119.57%	100.00%

Tabulation of Bids

Page 1 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

	nom Codo Decembrica			(0) -EST Engineer's Es		(1) 005. A and S CONST CO.		(2) 027A APC SOUTHERN CONSTRUCTION	
Item Code	Description	Quanti	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
202-00010	Removal of Tree	50.000 E	ACH	425.00000	21,250.00	216.30000	10,815.00	514.98000	25,749.00
202-00090	Removal of Delineator	45.000 E	ACH	5.00000	225.00	8.65000	389.25	10.51000	472.95
202-00240	Removal of Asphalt Mat (Planing)	334,830.000	SY	2.00000	669,660.00	1.00000	334,830.00	1.27000	425,234.10
202-00495	Removal of Portions of Present Structure	1.000	LS	5,000.00000	5,000.00	2,368.49000	2,368.49	1,496.33000	1,496.33
202-00810	Removal of Ground Sign	128.000 E	ACH	80.50000	10,304.00	81.11000	10,382.08	105.06000	13,447.68
202-01130	Removal of Guardrail Type 3	5,277.000	LF	3.00000	15,831.00	2.81000	14,828.37	2.73000	14,406.21
202-04002	Clean Culvert	20.000 E	ACH	1,000.00000	20,000.00	1,080.00000	21,600.00	1,544.95000	30,899.00
203-00060	Embankment Material (Complete In Place)	855.000	CY	40.00000	34,200.00	29.20000	24,966.00	35.88000	30,677.40
203-01500	Blading	40.000 H	OUR	140.00000	5,600.00	64.89000	2,595.60	154.33000	6,173.20
203-01597	Potholing	10.000 H	OUR	200.00000	2,000.00	216.30000	2,163.00	231.74000	2,317.40
206-00000	Structure Excavation	39.000	CY	30.00000	1,170.00	54.08000	2,109.12	43.95000	1,714.05
206-00065	Structure Backfill (Flow-Fill)	34.000	CY	150.00000	5,100.00	481.27000	16,363.18	387.22000	13,165.48
206-00200	Structure Backfill (Class 2)	31.000	CY	40.00000	1,240.00	50.00000	1,550.00	39.73000	1,231.63
207-00205	Topsoil	360.000	CY	10.00000	3,600.00	32.45000	11,682.00	64.08000	23,068.80

Tabulation of Bids

Page 2 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

			(0) -EST Engineer's Es		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF	5.00000	1,000.00	4.87000	974.00	4.63000	926.00
208-00020	Silt Fence	1,000.000 LF	1.50000	1,500.00	1.72000	1,720.00	1.64000	1,640.00
208-00035	Aggregate Bag	200.000 LF	7.00000	1,400.00	4.33000	866.00	4.12000	824.00
208-00041	Rock Check Dam	1.000 EACH	370.00000	370.00	156.82000	156.82	149.34000	149.34
208-00045	Concrete Washout Structure	1.000 EACH	1,000.00000	1,000.00	1,622.25000	1,622.25	1,544.95000	1,544.95
208-00070	Vehicle Tracking Pad	3.000 EACH	1,800.00000	5,400.00	55.00000	165.00	2,574.91000	7,724.73
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	25.00000	1,000.00	77.25000	3,090.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	100.00000	4,000.00	25.00000	1,000.00	154.49000	6,179.60
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	125.00000	5,000.00	25.00000	1,000.00	154.49000	6,179.60
208-00107	Removal of Trash	40.000 HOUR	50.00000	2,000.00	25.00000	1,000.00	77.25000	3,090.00
208-00205	Erosion Control Supervisor	30.000 HOUR	52.00000	1,560.00	100.00000	3,000.00	205.99000	6,179.70
210-01000	Reset Fence	70.000 LF	5.00000	350.00	10.50000	735.00	12.90000	903.00
212-00006	Seeding (Native)	0.900 ACRE	1,500.00000	1,350.00	1,622.25000	1,460.03	1,544.95000	1,390.46

Tabulation of Bids

Page 3 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

				(0) -EST Engineer's Es		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
Item Code	Description	Quantity	y	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
212-00032	Soil Conditioning	0.900 AC	RE	2,600.00000	2,340.00	3,460.80000	3,114.72	3,295.89000	2,966.30
213-00003	Mulching (Weed Free)	0.900 AC	RE	1,000.00000	900.00	1,054.46000	949.01	1,004.22000	903.80
213-00061	Mulch Tackifier	200.000	LB	4.00000	800.00	3.24000	648.00	3.09000	618.00
213-00150	Bonded Fiber Matrix	0.900 AC	RE	3,500.00000	3,150.00	5,212.83000	4,691.55	4,964.43000	4,467.99
217-00020	Herbicide Treatment	20.000 HO	UR	150.00000	3,000.00	108.15000	2,163.00	190.54000	3,810.80
240-00010	Removal of Nests	50.000 HO	UR	85.00000	4,250.00	52.00000	2,600.00	90.64000	4,532.00
240-00020	Netting	250.000	SY	15.00000	3,750.00	11.00000	2,750.00	19.31000	4,827.50
304-09000	Aggregate Base Course (Special)	1,551.000	CY	27.00000	41,877.00	25.00000	38,775.00	55.41000	85,940.91
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	781.000 T	ON	200.00000	156,200.00	110.00000	85,910.00	155.32000	121,304.92
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	30,412.000 To	ON	80.00000	2,432,960. 00	70.13000	2,132,793. 56	76.29000	2,320,131. 48
411-10255	Emulsified Asphalt (Slow-Setting)	16,747.000 G	3AL	3.00000	50,241.00	3.00000	50,241.00	3.60000	60,289.20
420-00102	Geotextile (Erosion Control) (Class 1)	624.000	SY	11.00000	6,864.00	6.50000	4,056.00	3.58000	2,233.92
506-00418	Soil Riprap (18 Inch)	524.000	CY	160.00000	83,840.00	70.00000	36,680.00	63.14000	33,085.36

Tabulation of Bids

Page 4 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

			(0) -EST Engineer's Es		(1) 005A A and S CONSTRUCTION CO.		A and S CONSTRUCTION APC SOUTHE		HERN CTION
Item Code	Description	Quantity	Unit Price	Amount	Unit Price A	Amount	Unit Price	Amount	
SECTION:	0001 Bid Items					LCC:			
601-01050	Concrete Class B (Wall)	22.000 CY	625.00000	13,750.00	1,607.11000	35,356.42	1,769.68000	38,932.96	
602-00000	Reinforcing Steel	1,079.000 LB	2.00000	2,158.00	1.51000	1,629.29	1.67000	1,801.93	
603-10600	60 Inch Corrugated Steel Pipe	87.000 LF	300.00000	26,100.00	309.31000 2	26,909.97	310.05000	26,974.35	
606-00301	Guardrail Type 3 (6-3 Post Spacing)	4,752.000 LF	20.00000	95,040.00	24.33000 1	15,616.16	23.64000	112,337.28	
606-02005	End Anchorage (Flared)	14.000 EACH	2,000.00000	28,000.00	2,217.08000	31,039.12	2,153.66000	30,151.24	
607-11525	Fence (Plastic)	100.000 LF	2.50000	250.00	11.00000	1,100.00	4.12000	412.00	
612-00001	Delineator (Type I)	200.000 EACH	14.00000	2,800.00	19.47000	3,894.00	23.11000	4,622.00	
612-00002	Delineator (Type II)	10.000 EACH	16.50000	165.00	21.63000	216.30	25.21000	252.10	
612-00003	Delineator (Type III)	20.000 EACH	19.00000	380.00	24.87000	497.40	27.31000	546.20	
614-00011	Sign Panel (Class I)	177.000 SF	17.00000	3,009.00	18.39000	3,255.03	22.06000	3,904.62	
614-00012	Sign Panel (Class II)	852.500 SF	25.00000	21,312.50	20.01000	17,058.53	27.31000	23,281.78	
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	37.000 EACH	125.00000	4,625.00	210.89000	7,802.93	236.38000	8,746.06	
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	79.000 EACH	350.00000	27,650.00	324.45000 2	25,631.55	420.23000	33,198.17	

Tabulation of Bids

Page 5 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

	Code Description			(0) -EST Engineer's Es		(1) 005 A and S CONST CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000	EACH	500.00000	1,000.00	454.23000	908.46	525.28000	1,050.56
614-80385	Rumble Strip	137,700.000	LF	0.20000	27,540.00	0.08000	11,016.00	0.07000	9,639.00
620-00002	Field Office (Class 2)	1.000	EACH	15,000.00000	15,000.00	12,000.00000	12,000.00	18,539.36000	18,539.36
620-00012	Field Laboratory (Class 2)	1.000	EACH	15,000.00000	15,000.00	12,000.00000	12,000.00	15,449.46000	15,449.46
620-00015	Field Laboratory (State Furnished)	1.000	EACH	2,500.00000	2,500.00	5,218.94000	5,218.94	10,299.64000	10,299.64
620-00020	Sanitary Facility	2.000	EACH	2,000.00000	4,000.00	2,700.00000	5,400.00	3,604.88000	7,209.76
625-00000	Construction Surveying	1.000	LS	50,000.00000	50,000.00	18,753.21000	18,753.21	17,859.58000	17,859.58
626-00000	Mobilization	1.000	LS	271,538.50000	271,538.50	200,000.00000	200,000.00	297,000.00000	297,000.00
626-01104	Public Information Services (Tier IV)	1.000	LS	5,000.00000	5,000.00	8,145.86000	8,145.86	7,209.75000	7,209.75
627-00008	Modified Epoxy Pavement Marking	150.000	GAL	80.00000	12,000.00	113.00000	16,950.00	121.54000	18,231.00
627-00009	Modified Epoxy Pavement Marking(Inlaid)	876.000	GAL	120.00000	105,120.00	149.00000	130,524.00	121.54000	106,469.04
627-00011	Pavement Marking Paint (Waterborne)	2,052.000	GAL	35.00000	71,820.00	50.00000	102,600.00	32.96000	67,633.92
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	294.000	SF	15.00000	4,410.00	23.70000	6,967.80	17.51000	5,147.94

Tabulation of Bids

Page 6 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

			(0) -EST Engineer's Es		(1) 005A A and S CONSTRUCTION CO.		(2) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	44.000 SF	20.00000	880.00	17.30000	761.20	17.51000	770.44
629-01110	Locate Monuments	10.000 HOUR	120.00000	1,200.00	1.00000	10.00	154.49000	1,544.90
630-00000	Flagging	3,000.000 HOUR	25.00000	75,000.00	23.28000	69,840.00	22.18000	66,540.00
630-00007	Traffic Control Inspection	45.000 DAY	180.00000	8,100.00	27.00000	1,215.00	180.24000	8,110.80
630-00012	Traffic Control Management	75.000 DAY	700.00000	52,500.00	1,080.00000	81,000.00	643.73000	48,279.75
630-80001	Flashing Beacon (Portable)	3.000 EACH	800.0000	2,400.00	540.00000	1,620.00	1,137.08000	3,411.24
630-80341	Construction Traffic Sign (Panel Size A)	63.000 EACH	30.00000	1,890.00	5.40000	340.20	23.69000	1,492.47
630-80342	Construction Traffic Sign (Panel Size B)	117.000 EACH	40.00000	4,680.00	5.40000	631.80	28.43000	3,326.31
630-80343	Construction Traffic Sign (Panel Size C)	6.000 EACH	50.00000	300.00	5.40000	32.40	33.47000	200.82
630-80350	Vertical Panel	50.000 EACH	20.00000	1,000.00	5.40000	270.00	40.74000	2,037.00
630-80355	Portable Message Sign Panel	3.000 EACH	4,000.00000	12,000.00	5,408.00000	16,224.00	8,720.71000	26,162.13
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,500.00000	1,500.00	270.00000	270.00	1,231.84000	1,231.84
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	5.40000	270.00	23.69000	1,184.50

Tabulation of Bids

Page 7 of 7

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

		(0) -EST- Engineer's Estimate		(1) 005A A and S CONSTRUCTION CO.		Engineer's Estimate A and S CONSTRUCTION APC SOUTH		HERN CTION
Item Code Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SECTION: 0001 Bid Items					LCC:			
630-80380 Traffic Cone	300.000 EACH	7.00000	2,100.00	1.05000	315.00	2.84000	852.00	
630-80520 Mobile Pavement Marking Zone	5.000 DAY	700.00000	3,500.00	919.28000	4,596.40	514.98000	2,574.90	
630-85041 Mobile Attenuator	30.000 DAY	300.00000	9,000.00	1,080.00000	32,400.00	439.79000	13,193.70	
Section Totals:		\$4,60	0,000.00	\$3,84	17,000.00	\$4,32	22,799.29	
Contract Grand Totals	\$4,6	\$4,600,000.00 \$3,847,000.00		47,000.00	\$4,322,799.29			

Low Bid Item Analysis

Page 1 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00010 Removal of Tree	50.000	425.00000	216.30000 EACH	21,250.00	10,815.00	50.89%	-10,435.00
0010	202-00090 Removal of Deline	45.000 eator	5.00000	8.65000 EACH	225.00	389.25	173.00%	164.25
0015	202-00240 Removal of Aspha	334,830.00 alt Mat (Planing)	2.00000	1.00000 SY	669,660.00	334,830.00	50.00%	-334,830.00
0020	202-00495 Removal of Portic	1.000 ons of Present Stru	5,000.00000 acture	2,368.49000 L S	5,000.00	2,368.49	47.37%	-2,631.51
0025	202-00810 Removal of Grour	128.000 nd Sign	80.50000	81.11000 EACH	10,304.00	10,382.08	100.76%	78.08
0030	202-01130 Removal of Guard	5,277.000 drail Type 3	3.00000	2.81000 LF	15,831.00	14,828.37	93.67%	-1,002.63
0035	202-04002 Clean Culvert	20.000	1,000.00000	1,080.00000 EACH	20,000.00	21,600.00	108.00%	1,600.00
0040	203-00060 Embankment Mat	855.000 erial (Complete In	40.00000 Place)	29.20000 CY	34,200.00	24,966.00	73.00%	-9,234.00

Low Bid Item Analysis

Page 2 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0045	203-01500 Blading	40.000	140.00000	64.89000 HOUR	5,600.00	2,595.60	46.35%	-3,004.40
0050	203-01597 Potholing	10.000	200.00000	216.30000 HOUR	2,000.00	2,163.00	108.15%	163.00
0055	206-00000 Structure Excava	39.000 ation	30.00000	54.08000 CY	1,170.00	2,109.12	180.27%	939.12
0060	206-00065 Structure Backfil	34.000 I (Flow-Fill)	150.00000	481.27000 CY	5,100.00	16,363.18	320.85%	11,263.18
0065	206-00200 Structure Backfil	31.000 I (Class 2)	40.00000	50.00000 CY	1,240.00	1,550.00	125.00%	310.00
0070	207-00205 Topsoil	360.000	10.00000	32.45000 CY	3,600.00	11,682.00	324.50%	8,082.00
0075	208-00002 Erosion Log Typ	200.000 e 1 (12 Inch)	5.00000	4.87000 LF	1,000.00	974.00	97.40%	-26.00
0800	208-00020 Silt Fence	1,000.000	1.50000	1.72000 LF	1,500.00	1,720.00	114.67%	220.00

Low Bid Item Analysis

Page 3 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0085	208-00035 Aggregate Bag	200.000	7.00000	4.33000 LF	1,400.00	866.00	61.86%	-534.00
0090	208-00041 Rock Check Dan	1.000 n	370.00000	156.82000 EACH	370.00	156.82	42.38%	-213.18
0095	208-00045 Concrete Washo	1.000 ut Structure	1,000.00000	1,622.25000 EACH	1,000.00	1,622.25	162.23%	622.25
0100	208-00070 Vehicle Tracking	3.000 Pad	1,800.00000	55.00000 EACH	5,400.00	165.00	3.06%	-5,235.00
0105	208-00103 Removal and Dis	40.000 sposal of Sediment	50.00000 (Labor)	25.00000 HOUR	2,000.00	1,000.00	50.00%	-1,000.00
0110	208-00105 Removal and Dis	40.000 sposal of Sediment	100.00000 (Equipment)	25.00000 HOUR	4,000.00	1,000.00	25.00%	-3,000.00
0115	208-00106 Sweeping (Sedin	40.000 nent Removal)	125.00000	25.00000 HOUR	5,000.00	1,000.00	20.00%	-4,000.00
0120	208-00107 Removal of Tras	40.000 h	50.00000	25.00000 HOUR	2,000.00	1,000.00	50.00%	-1,000.00

Low Bid Item Analysis

Page 4 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	208-00205 Erosion Control S	30.000 Supervisor	52.00000	100.00000 HOUR	1,560.00	3,000.00	192.31%	1,440.00
0130	210-01000 Reset Fence	70.000	5.00000	10.50000 LF	350.00	735.00	210.00%	385.00
0135	212-00006 Seeding (Native)	0.900	1,500.00000	1,622.25000 ACRE	1,350.00	1,460.03	108.15%	110.03
0140	212-00032 Soil Conditioning	0.900	2,600.00000	3,460.80000 ACRE	2,340.00	3,114.72	133.11%	774.72
0145	213-00003 Mulching (Weed	0.900 Free)	1,000.00000	1,054.46000 ACRE	900.00	949.01	105.45%	49.01
0150	213-00061 Mulch Tackifier	200.000	4.00000	3.24000 LB	800.00	648.00	81.00%	-152.00
0155	213-00150 Bonded Fiber Ma	0.900 atrix	3,500.00000	5,212.83000 ACRE	3,150.00	4,691.55	148.94%	1,541.55
0160	217-00020 Herbicide Treatm	20.000 nent	150.00000	108.15000 HOUR	3,000.00	2,163.00	72.10%	-837.00

Low Bid Item Analysis

Page 5 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0165	240-00010 Removal of Nest	50.000 ts	85.00000	52.00000 HOUR	4,250.00	2,600.00	61.18%	-1,650.00
0170	240-00020 Netting	250.000	15.00000	11.00000 SY	3,750.00	2,750.00	73.33%	-1,000.00
0175	304-09000 Aggregate Base	1,551.000 Course (Special)	27.00000	25.00000 CY	41,877.00	38,775.00	92.59%	-3,102.00
0180	403-00720 Hot Mix Asphalt	781.000 (Patching) (Asphalt)	200.00000	110.00000 TON	156,200.00	85,910.00	55.00%	-70,290.00
0185	403-34721 Hot Mix Asphalt	30,412.000 (Grading SX) (75) (F	80.00000 PG 58-28)	70.13000 TON	2,432,960.00	2,132,793.56	87.66%	-300,166.44
0190	411-10255 Emulsified Asph	16,747.000 alt (Slow-Setting)	3.00000	3.00000 GAL	50,241.00	50,241.00	100.00%	0.00
0195	420-00102 Geotextile (Eros	624.000 ion Control) (Class 1	11.00000	6.50000 SY	6,864.00	4,056.00	59.09%	-2,808.00
0200	506-00418 Soil Riprap (18 I	524.000 nch)	160.00000	70.00000 CY	83,840.00	36,680.00	43.75%	-47,160.00

Low Bid Item Analysis

Page 6 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0205	601-01050 Concrete Class E	22.000 3 (Wall)	625.00000	1,607.11000 CY	13,750.00	35,356.42	257.14%	21,606.42
0210	602-00000 Reinforcing Stee	1,079.000	2.00000	1.51000 LB	2,158.00	1,629.29	75.50%	-528.71
0215	603-10600 60 Inch Corrugat	87.000 ed Steel Pipe	300.00000	309.31000 LF	26,100.00	26,909.97	103.10%	809.97
0220	606-00301 Guardrail Type 3	4,752.000 (6-3 Post Spacing)	20.00000	24.33000 LF	95,040.00	115,616.16	121.65%	20,576.16
0225	606-02005 End Anchorage (14.000 Flared)	2,000.00000	2,217.08000 EACH	28,000.00	31,039.12	110.85%	3,039.12
0230	607-11525 Fence (Plastic)	100.000	2.50000	11.00000 LF	250.00	1,100.00	440.00%	850.00
0235	612-00001 Delineator (Type	200.000 I)	14.00000	19.47000 EACH	2,800.00	3,894.00	139.07%	1,094.00
0240	612-00002 Delineator (Type	10.000 II)	16.50000	21.63000 EACH	165.00	216.30	131.09%	51.30

Low Bid Item Analysis

Page 7 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0245	612-00003 Delineator (Type	20.000 III)	19.00000	24.87000 EACH	380.00	497.40	130.89%	117.40
0250	614-00011 Sign Panel (Clas	177.000 ss I)	17.00000	18.39000 SF	3,009.00	3,255.03	108.18%	246.03
0255	614-00012 Sign Panel (Clas	852.500 ss II)	25.00000	20.01000 SF	21,312.50	17,058.53	80.04%	-4,253.97
0260	614-01503 Steel Sign Suppo Socket)	37.000 ort (2-Inch Round)(I	125.00000 Post and	210.89000 EACH	4,625.00	7,802.93	168.71%	3,177.93
0265	614-01573 Steel Sign Suppo 40)(Post & Slipb	79.000 ort (2-1/2 Inch Rour ase)	350.00000 nd NP-	324.45000 EACH	27,650.00	25,631.55	92.70%	-2,018.45
0270	614-01583 Steel Sign Suppo (Post & Slipbase	2.000 ort (2-1/2 In Round	500.00000 Sch 80)	454.23000 EACH	1,000.00	908.46	90.85%	-91.54
0275	614-80385 Rumble Strip	137,700.00	0.20000	0.08000 LF	27,540.00	11,016.00	40.00%	-16,524.00

Low Bid Item Analysis

Page 8 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0280	620-00002 Field Office (Cla	1.000 ss 2)	15,000.00000	12,000.00000 EACH	15,000.00	12,000.00	80.00%	-3,000.00
0285	620-00012 Field Laboratory	1.000 (Class 2)	15,000.00000	12,000.00000 EACH	15,000.00	12,000.00	80.00%	-3,000.00
0290	620-00015 Field Laboratory	1.000 (State Furnished)	2,500.00000	5,218.94000 EACH	2,500.00	5,218.94	208.76%	2,718.94
0295	620-00020 Sanitary Facility	2.000	2,000.00000	2,700.00000 EACH	4,000.00	5,400.00	135.00%	1,400.00
0300	625-00000 Construction Sur	1.000 veying	50,000.00000	18,753.21000 L S	50,000.00	18,753.21	37.51%	-31,246.79
0305	626-00000 Mobilization	1.000	271,538.50000	200,000.00000 L S	271,538.50	200,000.00	73.65%	-71,538.50
0310	626-01104 Public Information	1.000 on Services (Tier IV)	5,000.00000	8,145.86000 L S	5,000.00	8,145.86	162.92%	3,145.86
0315	627-00008 Modified Epoxy	150.000 Pavement Marking	80.00000	113.00000 GAL	12,000.00	16,950.00	141.25%	4,950.00

Low Bid Item Analysis

Page 9 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0320	627-00009 Modified Epoxy I	876.000 Pavement Marking(I	120.00000 nlaid)	149.00000 GAL	105,120.00	130,524.00	124.17%	25,404.00
0325	627-00011 Pavement Marki	2,052.000 ng Paint (Waterborn	35.00000 ne)	50.00000 GAL	71,820.00	102,600.00	142.86%	30,780.00
0330	627-30405 Preformed Therr (Word-Symbol)	294.000 noplastic Pavement	15.00000 Marking	23.70000 SF	4,410.00	6,967.80	158.00%	2,557.80
0335	627-30410 Preformed Therr (Xwalk-Stop Line	44.000 noplastic Pavement	20.00000 Marking	17.30000 SF	880.00	761.20	86.50%	-118.80
0340	629-01110 Locate Monume	10.000 nts	120.00000	1.00000 HOUR	1,200.00	10.00	0.83%	-1,190.00
0345	630-00000 Flagging	3,000.000	25.00000	23.28000 HOUR	75,000.00	69,840.00	93.12%	-5,160.00
0350	630-00007 Traffic Control In	45.000 spection	180.00000	27.00000 DAY	8,100.00	1,215.00	15.00%	-6,885.00
0355	630-00012 Traffic Control M	75.000 anagement	700.00000	1,080.00000 DAY	52,500.00	81,000.00	154.29%	28,500.00

Low Bid Item Analysis

Page 10 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0360	630-80001 Flashing Beacon	3.000 (Portable)	800.0000	540.00000 EACH	2,400.00	1,620.00	67.50%	-780.00
0365	630-80341 Construction Tra	63.000 ffic Sign (Panel Size	30.00000 A)	5.40000 EACH	1,890.00	340.20	18.00%	-1,549.80
0370	630-80342 Construction Tra	117.000 ffic Sign (Panel Size	40.00000 B)	5.40000 EACH	4,680.00	631.80	13.50%	-4,048.20
0375	630-80343 Construction Tra	6.000 ffic Sign (Panel Size	50.00000 C)	5.40000 EACH	300.00	32.40	10.80%	-267.60
0380	630-80350 Vertical Panel	50.000	20.00000	5.40000 EACH	1,000.00	270.00	27.00%	-730.00
0385	630-80355 Portable Messag	3.000 ge Sign Panel	4,000.00000	5,408.00000 EACH	12,000.00	16,224.00	135.20%	4,224.00
0390	630-80358 Advance Warnin Panel (C Type)	1.000 g Flashing or Seque	1,500.00000 ncing Arrow	270.00000 EACH	1,500.00	270.00	18.00%	-1,230.00
0395	630-80360 Drum Channelizi	50.000 ng Device	30.00000	5.40000 EACH	1,500.00	270.00	18.00%	-1,230.00

Low Bid Item Analysis

Page 11 of 11

03/25/2016

Printed On:

Letting No: 20160324 Contract ID: C20752 Counties: PARK

Letting Date: March 24, 2016 Region: 2

Letting Time: 10:00 AM Contract Time: 75 WORKING DAYS Project(s): STRC540-015

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0400	630-80380 Traffic Cone	300.000	7.00000	1.05000 EACH	2,100.00	315.00	15.00%	-1,785.00
0405	630-80520 Mobile Pavemer	5.000 nt Marking Zone	700.00000	919.28000 DAY	3,500.00	4,596.40	131.33%	1,096.40
0410	630-85041 Mobile Attenuato	30.000 or	300.00000	1,080.00000 DAY	9,000.00	32,400.00	360.00%	23,400.00
Section 0	001 Subtotal				\$4,600,000.00	\$3,847,000.00	83.63%	-\$753,000.00
Contrac	ct Total for Cald	ulated Low Bid	ders Bid Items		\$4,600,000.00	\$3,847,000.00	83.63%	-\$753,000.00