RESOLUTION NO. 2023-<u>234</u>

A RESOLUTION AWARDING A CONTRACT TO SOUTH STATE INC., BRIDGETON, NJ FOR THE RESURFACING OF LANDIS AVENUE PHASE 5 AND SIGNAL UPGRADES, IN THE AMOUNT OF \$5,757,456.91.

WHEREAS, the City of Vineland has heretofore advertised for bids for the Resurfacing of Landis Avenue Phase 5 and Signal Upgrades, COV BID #(2023-11), in accordance with specifications on file in the office of the Purchasing Agent; and

WHEREAS, on May 9, 2023, bids were received, duly opened and read aloud, being referred to the Business Administrator for tabulation, evaluation, report and recommendation; and

WHEREAS, the Business Administrator has, under date of May 16, 2023 submitted a written report and tabulation of the bids received and has recommended that a contract for the Resurfacing of Landis Avenue Phase 5 and Signal Upgrades, be awarded to South State Inc., Bridgeton, NJ, in the amount of \$5,757,456.91, said bid being the lowest responsive responsible bid received and considered in the best interest of the City of Vineland; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said contract for the Resurfacing of Landis Avenue Phase 5 and Signal Upgrades, COV BID #(2023-11), be and the same is awarded to South State Inc., Bridgeton, NJ, on their bid in the amount of \$5,757,456.91, said bid being the lowest responsive responsible bid received and considered in the best interest of the City of Vineland, and the Purchasing Agent be and the same is hereby authorized and directed to issue purchase order contract for the same in behalf of the City; and

BE IT FURTHER RESOLVED that the Chief Financial Officer has certified that the funds for the contract to be awarded herein are available.

Adopted:	
ATTEST:	President of Council
City Clerk	



May 16, 2023

REPORT TO: THE MAYOR AND COUNCIL

RE: Proposals Submitted to the Purchasing Board 5/9/23

Dear Mayor and Members of Council:

Submitted to you herewith for your consideration is our evaluation of the proposals submitted to the Purchasing Board on May 9, 2023.

RESURFACING OF LANDIS AVENUE PHASE 5 AND SIGNAL UPGRADES, COV BID #2023-11

It is the recommendation of the City Engineer, which has the concurrence of the Purchasing Agent and the Business Administrator that a contract be awarded to the lowest responsive responsible bidder, South State Inc., Bridgeton, NJ, in the amount of \$5,757,456.91.

We trust that the above recommendation will receive your favorable consideration and that the recommended resolutions will be adopted as presented.

Respectfully submitted.

Robert E. Dickenson, Jr. Business Administrator

/wr







BID EVALUATION FORM

DEPARTMENT Engineering Date	se: <u>5/10/2023</u>
The undersigned recommends that a contract be awarded	ed for the following:
1. Bid Title: Resurfacing of Landis Ave Phase 5 & Signal	s Upgrades
2. Amount to be Awarded: \$5,757,456.9	01
Encumber Total Award	
Encumber by Supplemental Release	
3. Engineer's Estimate: \$3,674,279.30	
4. Amount Budget: \$	73 500 000 0
5. Account Number to be Charged: <u>c-04-0</u>	7.800.2022.67500 \$3,500,000.0 0.000.2322.78001 \$2,257,456.91
6. Date Bids Received: 5/09/2023	
7. Date to be Awarded: 5/23/2023	
8. Recommended Vendor: South State Ir	nc.
9. Is Recommended Vendor the Apparent Lowest	Bidder? Yes No
10. Comments/Special Instructions:	
11. Evaluation Performed by:	
12. Approved By:	
13. Attached: (Check-Off List)	
Tabulation of Bids Justification for Vendor Recommendation (i Evaluation Data (if applicable)	f applicable)

Send copies to:
Purchasing Department **Business Administration**

	CONTRACT INFORMATION E				ENGINEER'S ESTIMATE SOUTH STATE, INC.						CHARLES MARAND	her hall had	LEXA CONCRETE				
ITEM NO.	DESCRIPTION	UNITS	CONTRACT	ENG. EST UNIT PRICE	ENG. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)
1 (RESURF.)	PERFORMANCE BOND AND PAYMENT BOND	DOL	1	\$10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	150.00%	\$5,000.00	\$ 42,000.00	\$ 42,000.00	420.00%	\$32,000.00	\$ 55,141.54	\$ 55,141.54	551.42%	\$45,141.54
2 (RESURF.)	CONSTRUCTION LAYOUT	DOL	1	\$5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	400.00%	\$15,000.00	\$ 20,000.00	\$ 20,000.00	400.00%	\$15,000.00	\$ 15,000.00	\$ 15,000.00	300.00%	\$10,000.00
3 (RESURF.)	BREAKAWAY BARRICADE	UN	10	\$300.00	\$ 3,000.00	\$ 100.00	\$ 1,000.00	33.33%	(\$2,000.00)	\$ 120.00	\$ 1,200.00	40.00%	(\$1,800.00)	\$ 100.00	\$ 1,000.00	33.33%	(\$2,000.00)
4 (RESURF.)	DRUM	UN	100	\$10.00	\$ 1,000.00	\$ 50.00	\$ 5,000.00	500.00%	\$4,000.00	\$ 120.00	\$ 12,000.00	1200.00%	\$11,000.00	\$ 100.00	\$ 10,000.00	1000.00%	\$9,000.00
5 (RESURF.)	TRAFFIC CONE	UN	200	\$5.00	\$ 1,000.00	\$ 0.01	\$ 2.00	0.20%	(\$998.00)	\$ 75.00	\$ 15,000.00	1500.00%	\$14,000.00	\$ 20.00	\$ 4,000.00	400.00%	\$3,000.00
6 (RESURF.)	CONSTRUCTION SIGNS	SF	300	\$20.00	\$ 6,000.00	\$ 20.00	\$ 6,000.00	100.00%		\$ 1.00	\$ 300.00	5.00%	(\$5,700.00)	\$ 15.00	\$ 4,500.00	75.00%	(\$1,500.00)
7 (RESURF.)	PORTABLE VARIABLE MESSAGE SIGN	UN	6	\$5,000.00	\$ 30,000.00	\$ 6,000.00	\$ 36,000.00	120.00%	\$6,000.00	\$ 9,000.00	\$ 54,000.00	180.00%	\$24,000.00	\$ 6,000.00	\$ 36,000.00	120.00%	\$6,000.00
8 (RESURF.)	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	UN	4	\$10,000.00	\$ 40,000.00	\$ 100.00	\$ 400.00	1.00%	(\$39,600.00)	\$ 10,000.00	\$ 40,000.00	100.00%		\$ 30,000.00	\$ 120,000.00	300.00%	\$80,000.00
9 (RESURF.)	TRAFFIC DIRECTOR, FLAGGER	HOUR	1,000	\$81.73	\$ 81,730.00	\$ 81.73	\$ 81,730.00	100.00%		\$ 81.73	\$ 81,730.00	100.00%		\$ 81.73	\$ 81,730.00	100.00%	
10 (RESURF.)	NO ITEM	-			\$ -	\$ -	\$ -	#DIV/0!		\$ -	-	#DIV/0!		\$ -	s -	#DIV/01	
11 (RESURF.)	FUEL PRICE ADJUSTMENT	DOL	1	\$1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	100.00%		\$ 1,200.00	\$ 1,200.00	100.00%		\$ 1,200.00	\$ 1,200.00	100.00%	
12 (RESURF.)	ASPHALT PRICE ADJUSTMENT	DOL	1	\$2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	100.00%		\$ 2,300.00	\$ 2,300.00	100.00%		\$ 2,300.00	\$ 2,300.00	100.00%	
13 (RESURF.)	CLEARING SITE	LS	1	\$25,000.00	\$ 25,000.00	\$ 275,000.00	\$ 275,000.00	1100.00%	\$250,000.00	\$ 425,000.00	\$ 425,000.00	1700.00%	\$400,000.00	\$ 340,000.00	\$ 340,000.00	1360.00%	\$315,000.00
14 (RESURF.)	EXCAVATION, TEST PIT (IF & WHERE DIRECTED)	CY	50	\$50.00	\$ 2,500.00	\$ 0.01	\$ 0.50	0.02%	(\$2,499.50)	\$ 1.00	\$ 50.00	2.00%	(\$2,450.00)	\$ 300.00	\$ 15,000.00	600.00%	\$12,500.00
15 (RESURF.)	NO ITEM	1			\$ -	\$ -	\$ -	#DIV/0!		s -	\$ -	#DIV/0!		s -	s -	#DIV/01	
16 (RESURF.)	NO ITEM	-			\$ -	\$ -	\$ -	#DIV/01		\$ -	\$ -	#DIV/0!		\$ -	s -	#DIV/0!	
17 (RESURF.)	NO ITEM	-			\$ -	\$ -	\$ -	#DIV/0!		\$ -	\$ -	#DIV/0!		\$ -	\$ -	#DIV/0!	
18 (RESURF.)	STABILIZED SOIL AGGREGATE BASE COURSE, ROAD MIXED, 6" THICK	SY	8,038	\$25.00	\$ 200,950.00	\$ 15.00	\$ 120,570.00	60.00%	(\$80,380.00)	\$ 19.75	\$ 158,750.50	79.00%	(\$42,199.50)	\$ 25.00	\$ 200,950.00	100.00%	
19 (RESURF.)	STABILIZING AGENT, BITUMINOUS MATERIAL	GAL	23,112	\$5.00	\$ 115,560.00	\$ 1.25	\$ 28,890.00	25.00%	(\$86,670.00)	\$ 2.75	\$ 63,558.00	55.00%	(\$52,002.00)	\$ 3.75	\$ 86,670.00	75.00%	(\$28,890.00)
20 (RESURF.)	HMA MILLING, 3" OR LESS	SY	7,277	\$4.00	\$ 29,108.00	\$ 4.00	\$ 29,108.00	100.00%		\$ 3.00	\$ 21,831.00	75.00%	(\$7,277.00)	\$ 5.00	\$ 36,385.00	125.00%	\$7,277.00
21 (RESURF.)	POLYMERIZED JOINT ADHESIVE	LF	15,000	\$2.00	\$ 30,000.00	\$ 0.01	\$ 150.00	0.50%	(\$29,850.00)	\$ 0.50	\$ 7,500.00	25.00%	(\$22,500.00)	\$ 0.01	\$ 150.00	0.50%	(\$29,850.00
22 (RESURF.)	TACK COAT	GAL	2,355	\$2.00	\$ 4,710.00	\$ 0.01	\$ 23.55	0.50%	(\$4,686.45)	\$ 0.01	\$ 23.55	0.50%	(\$4,686.45)	\$ 0.01	\$ 23.55	0.50%	(\$4,686.45)
23 (RESURF.)	PRIME COAT	GAL	2,000	\$2.00	\$ 4,000.00	\$ 0.01	\$ 20.00	0.50%	(\$3,980.00)	\$ 0.01	\$ 20.00	0.50%	(\$3,980.00)	\$ 0.01	\$ 20.00	0.50%	(\$3,980.00)
24 (RESURF.)	HOT MIX ASPHALT 12.5M64 SURFACE COURSE	TON	1,796	\$110.00	\$ 197,560.00	\$ 115.00	\$ 206,540.00	104.55%	\$8,980.00	\$ 150.00	\$ 269,400.00	136.36%	\$71,840.00	\$ 130.00	\$ 233,480.00	118.18%	\$35,920.00
25 (RESURF.)	HOT MIX ASPHALT 19M64 BASE COURSE	TON	1,902	\$100.00	\$ 190,200.00	\$ 100.00	\$ 190,200.00	100.00%		\$ 140.00	\$ 266,280.00	140.00%	\$76,080.00	\$ 120.00	\$ 228,240.00	120.00%	\$38,040.00

CONTRACT INFORMATION			· 经数据,但是	ENGINEER	'S ESTIMATE	SOUTH STATE, INC.					CHARLES MARAND	NO, LLC	LEXA CONCRETE				
ITEM NO.	DESCRIPTION	UNITS	CONTRACT	ENG. EST UNIT PRICE	ENG. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)
26 (RESURF.)	FULL DEPTH CONCRETE PAVEMENT REPAIR, CONCRETE CLASS B	SY	100	\$200.00	\$ 20,000.00	\$ 1.00	\$ 100.00	0.50%	(\$19,900.00)	\$ 360.00	\$ 36,000.00	180.00%	\$16,000.00	\$ 300.00	\$ 30,000.00	150.00%	\$10,000.00
27 (RESURF.)	CONCRETE HEADWALL	CY	1	\$1,200.00	\$ 1,200.00	\$ 3,500.00	\$ 3,500.00	291.67%	\$2,300.00	\$ 7,800.00	\$ 7,800.00	650.00%	\$6,600.00	\$ 5,000.00	\$ 5,000.00	416.67%	\$3,800.00
28 (RESURF.)	18" REINFORCED CONCRETE PIPE	LF	1,248	\$95.00	\$ 118,560.00	\$ 150.00	\$ 187,200.00	157.89%	\$68,640.00	\$ 148.00	\$ 184,704.00	155.79%	\$66,144.00	\$ 185.00	\$ 230,880.00	194.74%	\$112,320.00
29 (RESURF.)	UNDERGROUND STORM WATER DETENTION SYSTEM PO-1	LS	1	\$100,000.00	\$ 100,000.00	\$ 250,000.00	\$ 250,000.00	250.00%	\$150,000.00	\$ 150,000.00	\$ 150,000.00	150.00%	\$50,000.00	\$ 140,000.00	\$ 140,000.00	140.00%	\$40,000.00
30 (RESURF.)	INLET, TYPE E	UN	2	\$4,000.00	\$ 8,000.00	\$ 6,000.00	\$ 12,000.00	150.00%	\$4,000.00	\$ 6,000.00	\$ 12,000.00	150.00%	\$4,000.00	\$ 6,000.00	\$ 12,000.00	150.00%	\$4,000.00
31 (RESURF.)	INLET, TYPE B	UN	8	\$4,000.00	\$ 32,000.00	\$ 6,500.00	\$ 52,000.00	162.50%	\$20,000.00	\$ 6,500.00	\$ 52,000.00	162.50%	\$20,000.00	\$ 6,000.00	\$ 48,000.00	150.00%	\$16,000.00
32 (RESURF.)	MANHOLE, 4' DIAMETER	UN	1	\$4,000.00	\$ 4,000.00	\$ 7,000.00	\$ 7,000.00	175.00%	\$3,000.00	\$ 7,000.00	\$ 7,000.00	175.00%	\$3,000.00	\$ 6,500.00	\$ 6,500.00	162.50%	\$2,500.00
33 (RESURF.)	MANHOLE, 5' DIAMETER	UN	1	\$5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	200.00%	\$5,000.00	\$ 10,000.00	\$ 10,000.00	200.00%	\$5,000.00	\$ 6,500.00	\$ 6,500.00	130.00%	\$1,500.00
34 (RESURF.)	BIOFILTRATION UNIT	UN	14	\$9,500.00	\$ 133,000.00	\$ 60,000.00	\$ 840,000.00	631.58%	\$707,000.00	\$ 50,000.00	\$ 700,000.00	526.32%	\$567,000.00	\$ 46,000.00	\$ 644,000.00	484.21%	\$511,000.00
35 (RESURF.)	UNDERGROUND STORM WATER DETENTION SYSTEM PO-2	LS	1	\$150,000.00	\$ 150,000.00	\$ 500,000.00	\$ 500,000.00	333.33%	\$350,000.00	\$ 400,000.00	\$ 400,000.00	266.67%	\$250,000.00	\$ 460,000.00	\$ 460,000.00	306.67%	\$310,000.00
36 (RESURF.)	OUTLET CONTROL STRUCTURE	UN	2	\$10,000.00	\$ 20,000.00	\$ 11,000.00	\$ 22,000.00	110.00%	\$2,000.00	\$ 11,000.00	\$ 22,000.00	110.00%	\$2,000.00	\$ 15,000.00	\$ 30,000.00	150.00%	\$10,000.00
37 (RESURF.)	MANUFACTURED TREATMENT DEVICE	UN	2	\$15,000.00	\$ 30,000.00	\$ 150,000.00	\$ 300,000.00	1000.00%	\$270,000.00	\$ 135,000.00	\$ 270,000.00	900.00%	\$240,000.00	\$ 110,000.00	\$ 220,000.00	733.33%	\$190,000.00
38 (RESURF.)	RIP RAP STONE SLOPE PROTECTION, 24" THICK (D50=8")	SY	2,200	\$35.00	\$ 77,000.00	\$ 1.00	\$ 2,200.00	2.86%	(\$74,800.00)	\$ 1.00	\$ 2,200.00	2.86%	(\$74,800.00)	\$ 150.00	\$ 330,000.00	428.57%	\$253,000.00
39 (RESURF.)	CONCRETE SIDEWALK, 4" THICK	SY	2,675	\$55.00	\$ 147,125.00	\$ 114.00	\$ 304,950.00	207.27%	\$157,825.00	\$ 118.00	\$ 315,650.00	214.55%	\$168,525.00	\$ 130.00	\$ 347,750.00	236.36%	\$200,625.00
40 (RESURF.)	CONCRETE DRIVEWAY, 6" THICK	SY	1,050	\$75.00	\$ 78,750.00	\$ 119.00	\$ 124,950.00	158.67%	\$46,200.00	\$ 126.00	\$ 132,300.00	168.00%	\$53,550.00	\$ 125.00	\$ 131,250.00	166.67%	\$52,500.00
41 (RESURF.)	HOT MIX ASPHALT DRIVEWAY, 6" THICK	SY	350	\$45.00	\$ 15,750.00	\$ 100.00	\$ 35,000.00	222.22%	\$19,250.00	\$ 90.00	\$ 31,500.00	200.00%	\$15,750.00	\$ 100.00	\$ 35,000.00	222.22%	\$19,250.00
42 (RESURF.)	NO ITEM				\$ -		s -	#DIV/0!		\$ -	\$ -	#DIV/0!		\$ -	s -	#DIV/0!	
43 (RESURF.)	DETECTABLE WARNING SURFACE, CAST IRON	SY	10	\$500.00	\$ 5,000.00	\$ 450.00	\$ 4,500.00	90.00%	(\$500.00)	\$ 500.00	\$ 5,000.00	100.00%		\$ 300.00	\$ 3,000.00	60.00%	(\$2,000.00)
44 (RESURF.)	9"X18" CONCRETE VERTICAL CURB	LF	700	\$35.00	\$ 24,500.00	\$ 44.00	\$ 30,800.00	125.71%	\$6,300.00	\$ 48.00	\$ 33,600.00	137.14%	\$9,100.00	\$ 60.00	\$ 42,000.00	171.43%	\$17,500.00
45 (RESURF.)	9"X18" CONCRETE VERTICAL CURB WITH GUTTER	LF	5,600	\$45.00	\$ 252,000.00	\$ 74.00	\$ 414,400.00	164.44%	\$162,400.00	\$ 79.00	\$ 442,400.00	175.56%	\$190,400.00	\$ 90.00	\$ 504,000.00	200.00%	\$252,000.00
46 (RESURF.)	NON-VEGETATIVE SURFACE, HOT MIX ASPHALT	SY	335	\$25.00	\$ 8,375.00	\$ 46.50	\$ 15,577.50	186.00%	\$7,202.50	\$ 39.00	\$ 13,065.00	156.00%	\$4,690.00	\$ 40.00	\$ 13,400.00	160.00%	\$5,025.00
47 (RESURF.)	BEAM GUIDE RAIL	LF	976	\$30.00	\$ 29,280.00	\$ 40.00	\$ 39,040.00	133.33%	\$9,760.00	\$ 54.00	\$ 52,704.00	180.00%	\$23,424.00	\$ 56.00	\$ 54,656.00	186.67%	\$25,376.00
48 (RESURF.)	TRAFFIC STRIPES, 4"	LF	12,000	\$1.00	\$ 12,000.00	\$ 0.56	\$ 6,720.00	56.00%	(\$5,280.00)	\$ 0.56	\$ 6,720.00	56.00%	(\$5,280.00)	\$ 0.56	\$ 6,720.00	56.00%	(\$5,280.00)

CONTRACT INFORMATION			ENGINEER	'S ESTIMATE	全国共享30 00	SOUTH STATE,	INC.	物的海绵特	西海岸大学	CHARLES MARANDI	INO, LLC	Private in	LEXA CONCRETE				
ITEM NO.	DESCRIPTION	UNITS	CONTRACT QUANTITY	ENG. EST UNIT PRICE	ENG. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)
49 (RESURF.)	TRAFFIC MARKINGS, SYMBOLS	SF	55	\$15.00	\$ 825.00	\$ 8.00	\$ 440.00	53.33%	(\$385.00)	\$ 8.00	\$ 440.00	53.33%	(\$385.00)	\$ 8.00	\$ 440.00	53.33%	(\$385.00)
50 (RESURF.)	RPM, MONO-DIRECTIONAL, WHITE LENS	UN	70	\$35.00	\$ 2,450.00	\$ 35.00	\$ 2,450.00	100.00%		\$ 35.00	\$ 2,450.00	100.00%		\$ 35.00	\$ 2,450.00	100.00%	
51 (RESURF.)	RPM, BI-DIRECTIONAL, AMBER LENS	UN	40	\$35.00	\$ 1,400.00	\$ 35.00	\$ 1,400.00	100.00%		\$ 35.00	\$ 1,400.00	100.00%		\$ 35.00	\$ 1,400.00	100.00%	
52 (RESURF.)	RPM, BI-DIRECTIONAL, BLUE LENS	UN	10	\$35.00	\$ 350.00	\$ 35.00	\$ 350.00	100.00%		\$ 35.00	\$ 350.00	100.00%		\$ 35.00	\$ 350.00	100.00%	
53 (RESURF.)	REGULATORY AND WARNING SIGN	SF	100	\$40.00	\$ 4,000.00	\$ 50.00	\$ 5,000.00	125.00%	\$1,000.00	\$ 40.00	\$ 4,000.00	100.00%		\$ 60.00	\$ 6,000.00	150.00%	\$2,000.00
54 (RESURF.)	PAPER BARK MAPLE, 1 1/2"-2" CALIPER, B&B	UN	14	\$700.00	\$ 9,800.00	\$ 750.00	\$ 10,500.00	107.14%	\$700.00	\$ 500.00	\$ 7,000.00	71.43%	(\$2,800.00)	\$ 600.00	\$ 8,400.00	85.71%	(\$1,400.00)
55 (RESURF.)	TREE REMOVAL, OVER 6" TO 12" DIAMETER	UN	10	\$1,000.00	\$ 10,000.00	\$ 1,000.00	\$ 10,000.00	100.00%		\$ 1.00	\$ 10.00	0.10%	(\$9,990.00)	\$ 850.00	\$ 8,500.00	85.00%	(\$1,500.00)
56 (RESURF.)	TOPSOIL SPREADING, 4" THICK	SY	6,000	\$5.00	\$ 30,000.00	\$ 0.01	\$ 60.00	0.20%	(\$29,940.00)	\$ 5.00	\$ 30,000.00	100.00%		\$ 15.50	\$ 93,000.00	310.00%	\$63,000.00
57 (RESURF.)	BORROW TOPSOIL (IF & WHERE DIRECTED)	CY	750	\$35.00	\$ 26,250.00	\$ 0.01	\$ 7.50	0.03%	(\$26,242.50)	\$ 1.00	\$ 750.00	2.86%	(\$25,500.00)	\$ 10.00	\$ 7,500.00	28.57%	(\$18,750.00)
58 (RESURF.)	FERTILIZING AND SEEDING, TYPE A-3	SY	6,000	\$2.00	\$ 12,000.00	\$ 0.01	\$ 60.00	0.50%	(\$11,940.00)	\$ 1.00	\$ 6,000.00	50.00%	(\$6,000.00)	\$ 2.50	\$ 15,000.00	125.00%	\$3,000.00
59 (RESURF.)	TOPSOIL STABILIZATION, TYPE 2 MAT	SY	2,000	\$10.00	\$ 20,000.00	\$ 6.00	\$ 12,000.00	60.00%	(\$8,000.00)	\$ 1.00	\$ 2,000.00	10.00%	(\$18,000.00)	\$ 1.50	\$ 3,000.00	15.00%	(\$17,000.00)
60 (RESURF.)	STRAW MULCHING	SY	6,000	\$1.00	\$ 6,000.00	\$ 0.01	\$ 60.00	1.00%	(\$5,940.00)	\$ 1.00	\$ 6,000.00	100.00%		\$ 1.00	\$ 6,000.00	100.00%	
61 (RESURF.)	TRAFFIC MARKING LINES, 6"	LF	580	\$4.50	\$ 2,610.00	\$ 1.20	\$ 696.00	26.67%	(\$1,914.00)	\$ 1.20	\$ 696.00	26.67%	(\$1,914.00)	\$ 1.20	\$ 696.00	26.67%	(\$1,914.00)
62 (RESURF.)	TRAFFIC MARKING LINES, 8"	LF	110	\$7.00	\$ 770.00	\$ 1.60	\$ 176.00	22.86%	(\$594.00)	\$ 1.60	\$ 176.00	22.86%	(\$594.00)	\$ 1.60	\$ 176.00	22.86%	(\$594.00)
63 (RESURF.)	TRAFFIC MARKING LINES, 24"	LF	140	\$18.00	\$ 2,520.00	\$ 5.00	\$ 700.00	27.78%	(\$1,820.00)	\$ 5.00	\$ 700.00	27.78%	(\$1,820.00)	\$ 5.00	\$ 700.00	27.78%	(\$1,820.00)
					\$ -		s -	#DIV/0!		s -	s -	#DIV/0!		\$ -	s -	#DIV/0!	
1 (SIGNAL)	CONSTRUCTION LAYOUT	LS	1	\$10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	50.00%	(\$5,000.00)	\$ 10,000.00	\$ 10,000.00	100.00%		\$ 50,000.00	\$ 50,000.00	500.00%	\$40,000.00
2 (SIGNAL)	PERFORMANCE BOND AND PAYMENT BOND	DOL	1	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	100.00%		\$ 15,000.00	\$ 15,000.00	300.00%	\$10,000.00	\$ 22,039.02	\$ 22,039.02	440.78%	\$17,039.02
3 (SIGNAL)	BREAKAWAY BARRICADE	UN	100	\$100.00	\$ 10,000.00	\$ 0.01	\$ 1.00	0.01%	(\$9,999.00)	\$ 120.00	\$ 12,000.00	120.00%	\$2,000.00	\$ 100.00	\$ 10,000.00	100.00%	
4 (SIGNAL)	DRUM	UN	100	\$50.00	\$ 5,000.00	\$ 0.01	\$ 1.00	0.02%	(\$4,999.00)	\$ 20.00	\$ 2,000.00	40.00%	(\$3,000.00)	\$ 100.00	\$ 10,000.00	200.00%	\$5,000.00

A # 1596	CONTRACT INFORMATION	94.883.8	法得到 第	ENGINEER	R'S ESTIMATE	SOUTH STATE, INC.					CHARLES MARAND	Horas etc.	LEXA CONCRETE				
ITEM NO.	DESCRIPTION	UNITS	CONTRACT QUANTITY	ENG. EST UNIT PRICE	ENG. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)
5 (SIGNAL)	TRAFFIC CONE	UN	100	\$30.00	\$ 3,000.00	\$ 0.01	\$ 1.00	0.03%	(\$2,999.00)	\$ 15.00	\$ 1,500.00	50.00%	(\$1,500.00)	\$ 20.00	\$ 2,000.00	66.67%	(\$1,000.00)
6 (SIGNAL)	CONSTRUCTION SIGNS	SF	100	\$80.00	\$ 8,000.00	\$ 20.00	\$ 2,000.00	25.00%	(\$6,000.00)	\$ 10.00	\$ 1,000.00	12.50%	(\$7,000.00)	\$ 16.00	\$ 1,600.00	20.00%	(\$6,400.00)
7 (SIGNAL)	RPM, MONO-DIRECTIONAL, AMBER LENS	UN	86	\$45.00	\$ 3,870.00	\$ 35.00	\$ 3,010.00	77.78%	(\$860.00)	\$ 35.00	\$ 3,010.00	77.78%	(\$860.00)	\$ 35.00	\$ 3,010.00	77.78%	(\$860.00)
8 (SIGNAL)	RPM, MONO-DIRECTIONAL, WHITE LENS	UN	12	\$45.00	\$ 540.00	\$ 35.00	\$ 420.00	77.78%	(\$120.00)	\$ 35.00	\$ 420.00	77.78%	(\$120.00)	\$ 35.00	\$ 420.00	77.78%	(\$120.00)
9 (SIGNAL)	RPM, BI-DIRECTIONAL, AMBER LENS	UN	12	\$45.00	\$ 540.00	\$ 35.00	\$ 420.00	77.78%	(\$120.00)	\$ 35.00	\$ 420.00	77.78%	(\$120.00)	\$ 35.00	\$ 420.00	77.78%	(\$120.00)
10 (SIGNAL)	CLEARING SITE	LS	1	\$50,000.00	\$ 50,000.00	\$ 500,000.00	\$ 500,000.00	1000.00%	\$450,000.00	\$ 490,000.00	\$ 490,000.00	980.00%	\$440,000.00	\$ 550,000.00	\$ 550,000.00	1100.00%	\$500,000.00
11 (SIGNAL)	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	UN	1	\$10,000.00	\$ 10,000.00	\$ 100.00	\$ 100.00	1.00%	(\$9,900.00)	\$ 10,000.00	\$ 10,000.00	100.00%		\$ 30,000.00	\$ 30,000.00	300.00%	\$20,000.00
12 (SIGNAL)	TRAFFIC DIRECTOR, FLAGGER	HR	160	\$81.73	\$ 13,076.80	\$ 81.73	\$ 13,076.80	100.00%		\$ 81.73	\$ 13,076.80	100.00%		\$ 81.73	\$ 13,076.80	100.00%	
13 (SIGNAL)	FLASHING ARROW BOARD 2' X 4'	UN	1	\$2,500.00	\$ 2,500.00	\$ 1.00	\$ 1.00	0.04%	(\$2,499.00)	\$ 5,000.00	\$ 5,000.00	200.00%	\$2,500.00	\$ 1,000.00	\$ 1,000.00	40.00%	(\$1,500.00)
14 (SIGNAL)	HMA MILLING, 3" OR LESS	SY	16,635	\$2.50	\$ 41,587.50	\$ 0.01	\$ 166.35	0.40%	(\$41,421.15)	\$ 0.01	\$ 166.35	0.40%	(\$41,421.15)	\$ 1.00	\$ 16,635.00	40.00%	(\$24,952.50)
15 (SIGNAL)	EXCAVATION, TEST PIT	CY	5	\$300.00	\$ 1,500.00	\$ 0.01	\$ 0.05	0.00%	(\$1,499.95)	\$ 50.00	\$ 250.00	16.67%	(\$1,250.00)	\$ 300.00	\$ 1,500.00	100.00%	
16 (SIGNAL)	TACK COAT	GAL	2,660	\$1.00	\$ 2,660.00	\$ 0.01	\$ 26.60	1.00%	(\$2,633.40)	\$ 0.01	\$ 26.60	1.00%	(\$2,633.40)	\$ 0.01	\$ 26.60	1.00%	(\$2,633.40)
17 (SIGNAL)	EXCAVATION, UNCLASSIFIED	CY	315	\$70.00	\$ 22,050.00	\$ 100.00	\$ 31,500.00	142.86%	\$9,450.00	\$ 10.00	\$ 3,150.00	14.29%	(\$18,900.00)	\$ 100.00	\$ 31,500.00	142.86%	\$9,450.00
18 (SIGNAL)	HOT MIX ASPHALT 12.5M64 SURFACE COURSE, 2" THICK	TON	2,025	\$110.00	\$ 222,750.00	\$ 10.00	\$ 20,250.00	9.09%	(\$202,500.00)	\$ 10.00	\$ 20,250.00	9.09%	(\$202,500.00)	\$ 10.00	\$ 20,250.00	9.09%	(\$202,500.00
19 (SIGNAL)	HOT MIX ASPHALT 19M64 BASE COURSE, 4" THICK	TON	220	\$120.00	\$ 26,400.00	\$ 100.00	\$ 22,000.00	83.33%	(\$4,400.00)	\$ 100.00	\$ 22,000.00	83.33%	(\$4,400.00)	\$ 100.00	\$ 22,000.00	83.33%	(\$4,400.00)
20 (SIGNAL)	POLYMERIZED JOINT ADHESIVE	LF	6,000	\$1.50	\$ 9,000.00	\$ 0.01	\$ 60.00	0.67%	(\$8,940.00)	\$ 0.50	\$ 3,000.00	33.33%	(\$6,000.00)	\$ 0.01	\$ 60.00	0.67%	(\$8,940.00)
21 (SIGNAL)	6" THICK DENSE-GRADED AGGREGATE BASE	SY	945	\$55.00	\$ 51,975.00	\$ 30.00	\$ 28,350.00	54.55%	(\$23,625.00)	\$ 20.00	\$ 18,900.00	36.36%	(\$33,075.00)	\$ 30.00	\$ 28,350.00	54.55%	(\$23,625.00)
22 (SIGNAL)	SAWING AND SEALING JOINTS IN HOT MIX ASPHALT OVERLAY	LF	100	\$15.00	\$ 1,500.00	\$ 1.00	\$ 100.00	6.67%	(\$1,400.00)	\$ 10.00	\$ 1,000.00	66.67%	(\$500.00)	\$ 30.00	\$ 3,000.00	200.00%	\$1,500.00
23 (SIGNAL)	CONCRETE SIDEWALK, 4" THICK	SY	1,015	\$70.00	\$ 71,050.00	\$ 114.00	\$ 115,710.00	162.86%	\$44,660.00	\$ 118.00	\$ 119,770.00	168.57%	\$48,720.00	\$ 140.00	\$ 142,100.00	200.00%	\$71,050.00
24 (SIGNAL)	SILT FENCE	LF	2,200	\$8.00	\$ 17,600.00	\$ 0.10	\$ 220.00	1.25%	(\$17,380.00)	\$ 4.00	\$ 8,800.00	50.00%	(\$8,800.00)	\$ 10.00	\$ 22,000.00	125.00%	\$4,400.00
25 (SIGNAL)	9" X 18" CONCRETE VERTICAL CURB WITH GUTTER	LF	2,095	\$35.00	\$ 73,325.00	\$ 74.00	\$ 155,030.00	211.43%	\$81,705.00	\$ 79.00	\$ 165,505.00	225.71%	\$92,180.00	\$ 90.00	\$ 188,550.00	257.14%	\$115,225.00
26 (SIGNAL)	DETECTABLE WARNING SURFACE, CAST	SY	9	\$200.00	\$ 1,800.00	\$ 450.00	\$ 4,050.00	225.00%	\$2,250.00	\$ 500.00	\$ 4,500.00	250.00%	\$2,700.00	\$ 300.00	\$ 2,700.00	150.00%	\$900.00
27 (SIGNAL)	CONCRETE DRIVEWAY, REINFORCED, 6"	SY	325	\$100.00	\$ 32,500.00	\$ 119.00	\$ 38,675.00	119.00%	\$6,175.00	\$ 128.00	\$ 41,600.00	128.00%	\$9,100.00	\$ 160.00	\$ 52,000.00	160.00%	\$19,500.00
28 (SIGNAL)	HOT MIX ASPHALT DRIVEWAY, 6" THICK (IF & WHERE DIRECTED)	SY	20	\$100.00	\$ 2,000.00	\$ 100.00	\$ 2,000.00	100.00%		\$ 35.00	\$ 700.00	35.00%	(\$1,300.00)	\$ 100.00	\$ 2,000.00	100.00%	
29 (SIGNAL)	RESET EXISTING CASTING (IF & WHERE DIRECTED)	UN	3	\$500.00	\$ 1,500.00	\$ 400.00	\$ 1,200.00	80.00%	(\$300.00)	\$ 50.00	\$ 150.00	10.00%	(\$1,350.00)	\$ 500.00	\$ 1,500.00	100.00%	
30 (SIGNAL)	NO ITEM	32			\$ -	\$ -	s -	#DIV/0!		\$ -	s -	#DIV/0!		\$ -	ş -	#DIV/0!	
31 (SIGNAL)	TEMPORARY INLET SEDIMENT TRAP	UN	6	\$65.00	\$ 390.00	\$ 100.00	\$ 600.00	153.85%	\$210.00	\$ 100.00	\$ 600.00	153.85%	\$210.00	\$ 500.00	\$ 3,000.00	769.23%	\$2,610.00
32 (SIGNAL)	NO ITEM	-			\$ -	\$ -	s -	#DIV/0!		s -	s -	#DIV/0!		\$ -	s -	#DIV/0!	
33 (SIGNAL)	TRAFFIC MARKINGS, THERMOPLASTIC, 4"	LF	8,608	\$1.50	\$ 12,912.00	\$ 0.72	\$ 6,197.76	48.00%	(\$6,714.24)	\$ 0.72	\$ 6,197.76	48.00%	(\$6,714.24)	\$ 0.72	\$ 6,197.76	48.00%	(\$6,714.24)
34 (SIGNAL)	TRAFFIC MARKINGS, THERMOPLASTIC, 6"	LF	525	\$2.00	\$ 1,050.00	\$ 1.20	\$ 630.00	60.00%	(\$420.00)	\$ 1.20	\$ 630,00	60.00%	(\$420.00)	\$ 1.20	\$ 630.00	60.00%	(\$420.00)
35 (SIGNAL)	TRAFFIC MARKINGS, THERMOPLASTIC, 8"	LF	6,612	\$3.00	\$ 19,836.00	\$ 1.60	\$ 10,579.20	53.33%	(\$9,256.80)	\$ 1.60	\$ 10,579.20	53.33%	(\$9,256.80)	\$ 1.60	\$ 10,579.20	53.33%	(\$9,256.80)
36 (SIGNAL)	TRAFFIC MARKINGS, THERMOPLASTIC, 24"	LF	231	\$10.00	\$ 2,310.00	\$ 5.00	\$ 1,155.00	50.00%	(\$1,155.00)	\$ 5.00	\$ 1,155.00	50.00%	(\$1,155.00)	\$ 5.00	\$ 1,155.00	50.00%	(\$1,155.00)
37 (SIGNAL)	TRAFFIC MARKINGS "ARROW", THERMOPLASTIC	UN	12	\$500.00	\$ 6,000.00	\$ 110.00	\$ 1,320.00	22.00%	(\$4,680.00)	\$ 110.00	\$ 1,320.00	22.00%	(\$4,680.00)	\$ 110.00	\$ 1,320.00	22.00%	(\$4,680.00)
38 (SIGNAL)	TRAFFIC MARKINGS, "ONLY", THERMOPLASTIC	UN	12	\$750.00	\$ 9,000.00	\$ 150.00	\$ 1,800.00	20.00%	(\$7,200.00)	\$ 150.00	\$ 1,800.00	20.00%	(\$7,200.00)	\$ 150.00	\$ 1,800.00	20.00%	(\$7,200.00)

	CONTRACT INFORMATION	63/5/65		ENGINEER	R'S ESTIMATE		SOUTH STATE,	INC.			CHARLES MARANDI	NO, LLC		LEXA CONCRETE				
ITEM NO.	DESCRIPTION	UNITS	CONTRACT QUANTITY	ENG. EST UNIT PRICE	ENG. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	
39 (SIGNAL)	FUEL PRICE ADJUSTMENT	DOL	1	\$1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	100.00%		\$ 1,000.00	\$ 1,000.00	100.00%		\$ 1,000.00	\$ 1,000.00	100.00%		
40 (SIGNAL)	ASPHALT PRICE ADJUSTMENT	DOL	1	\$1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	100.00%		\$ 1,500.00	\$ 1,500.00	100.00%		\$ 1,500.00	\$ 1,500.00	100.00%		
41 (SIGNAL)	REGULATORY AND WARNING SIGNS	SF	134	\$30.00	\$ 4,005.00	\$ 50.00	\$ 6,675.00	166.67%	\$2,670.00	\$ 10.00	\$ 1,335.00	33.33%	(\$2,670.00)	\$ 60.00	\$ 8,010.00	200.00%	\$4,005.00	
42 (SIGNAL)	REFLECTORIZED MAST ARM STREET NAME SIGNS	SF	102	\$50.00	\$ 5,100.00	\$ 50.00	\$ 5,100.00	100.00%		\$ 67.00	\$ 6,834.00	134.00%	\$1,734.00	\$ 70.00	\$ 7,140.00	140.00%	\$2,040.00	
43 (SIGNAL)	REMOVE AND RESET PAVERS	SY	155	\$220.00	\$ 34,100.00	\$ 0.01	\$ 1,55	0.00%	(\$34,098.45)	\$ 90.00	\$ 13,950.00	40.91%	(\$20,150.00)	\$ 250.00	\$ 38,750.00	113.64%	\$4,650.00	
44 (SIGNAL)	TEMPORARY TRAFFIC SIGNAL SYSTEM, LOCATION 1	LS	1	\$25,000.00	\$ 25,000.00	\$ 8,500.00	\$ 8,500.00	34.00%	(\$16,500.00)	\$ 8,570.00	\$ 8,570.00	34.28%	(\$16,430.00)	\$ 10,000.00	\$ 10,000.00	40.00%	(\$15,000.00)	
45 (SIGNAL)	TEMPORARY TRAFFIC SIGNAL SYSTEM, LOCATION 2	LS	1	\$25,000.00	\$ 25,000.00	\$ 8,500.00	\$ 8,500.00	34.00%	(\$16,500.00)	\$ 8,570.00	\$ 8,570.00	34.28%	(\$16,430.00)	\$ 10,000.00	\$ 10,000.00	40.00%	(\$15,000.00)	
46 (SIGNAL)	3" RIGID METALLIC CONDUIT, TYPE CUG	LF	891	\$45.00	\$ 40,095.00	\$ 80.00	\$ 71,280.00	177.78%	\$31,185.00	\$ 80.00	\$ 71,280.00	177.78%	\$31,185.00	\$ 85.00	\$ 75,735.00	188.89%	\$35,640.00	
47 (SIGNAL)	2" RIGID NON METALLIC CONDUIT	LF	11	\$20.00	\$ 220.00	\$ 80.00	\$ 880.00	400.00%	\$660.00	\$ 80.00	\$ 880.00	400.00%	\$660.00	\$ 85.00	\$ 935.00	425.00%	\$715.00	
48 (SIGNAL)	SERVICE WIRE #6	LF	43	\$3.00	\$ 129.00	\$ 3.25	\$ 139.75	108.33%	\$10.75	\$ 4.00	\$ 172.00	133,33%	\$43.00	\$ 4.00	\$ 172.00	133.33%	\$43.00	
49 (SIGNAL)	9" X 18" CONCRETE VERTICAL CURB	LF	105	\$30.00	\$ 3,150.00	\$ 44.00	\$ 4,620.00	146.67%	\$1,470.00	\$ 48.00	\$ 5,040.00	160.00%	\$1,890.00	\$ 100.00	\$ 10,500.00	333.33%	\$7,350.00	
50 (SIGNAL)	CONTROLLER, 8-PHASE	UN	2	\$18,000.00	\$ 36,000.00	\$ 30,000.00	\$ 60,000.00	166.67%	\$24,000.00	\$ 22,750.00	\$ 45,500.00	126.39%	\$9,500.00	\$ 25,000.00	\$ 50,000.00	138.89%	\$14,000.00	
51 (SIGNAL)	CONTROLLER TURN-ON	UN	2	\$3,000.00	\$ 6,000.00	\$ 3,360.00	\$ 6,720.00	112.00%	\$720.00	\$ 3,360.00	\$ 6,720.00	112.00%	\$720.00	\$ 4,000.00	\$ 8,000.00	133.33%	\$2,000.00	
52 (SIGNAL)	ACCESSIBLE PEDESTRIAN CONTROLLER	UN	2	\$3,500.00	\$ 7,000.00	\$ 3,650.00	\$ 7,300.00	104.29%	\$300.00	\$ 3,650.00	\$ 7,300.00	104.29%	\$300.00	\$ 4,000.00	\$ 8,000.00	114.29%	\$1,000.00	
53 (SIGNAL)	UPS SYSTEM, COMPLETE	UN	2	\$7,500.00	\$ 15,000.00	\$ 4,730.00	\$ 9,460.00	63.07%	(\$5,540.00)	\$ 4,730.00	\$ 9,460.00	63.07%	(\$5,540.00)	\$ 5,000.00	\$ 10,000.00	66.67%	(\$5,000.00)	
54 (SIGNAL)	FOUNDATION, TYPE STF	UN	4	\$2,500.00	\$ 10,000.00	\$ 7,200.00	\$ 28,800.00	288.00%	\$18,800.00	\$ 7,200.00	\$ 28,800.00	288.00%	\$18,800.00	\$ 7,500.00	\$ 30,000.00	300.00%	\$20,000.00	
55 (SIGNAL)	18" X 36" JUNCTION BOX	UN	10	\$2,500.00	\$ 25,000.00	\$ 3,920.00	\$ 39,200.00	156.80%	\$14,200.00	\$ 3,920.00	\$ 39,200.00	156.80%	\$14,200.00	\$ 4,500.00	\$ 45,000.00	180.00%	\$20,000.00	
56 (SIGNAL)	FOUNDATION, TYPE SFT	UN	4	\$2,500.00	\$ 10,000.00	\$ 3,200.00	\$ 12,800.00	128.00%	\$2,800.00	\$ 3,200.00	\$ 12,800.00	128.00%	\$2,800.00	\$ 5,000.00	\$ 20,000.00	200.00%	\$10,000.00	
57 (SIGNAL)	FOUNDATION, TYPE SPF	UN	10	\$2,000.00	\$ 20,000.00	\$ 2,800.00	\$ 28,000.00	140.00%	\$8,000.00	\$ 2,800.00	\$ 28,000.00	140.00%	\$8,000.00	\$ 5,000.00	\$ 50,000.00	250.00%	\$30,000.00	
58 (SIGNAL)	FOUNDATION, TYPE P-MC	UN	2	\$3,000.00	\$ 6,000.00	\$ 4,500.00	\$ 9,000.00	150.00%	\$3,000.00	\$ 4,500.00	\$ 9,000.00	150.00%	\$3,000.00	\$ 5,000.00	\$ 10,000.00	166.67%	\$4,000.00	
59 (SIGNAL)	METER CABINET, TYPE T	UN	2	\$4,500.00	\$ 9,000.00	\$ 4,460.00	\$ 8,920.00	99.11%	(\$80.00)	\$ 4,460.00	\$ 8,920.00	99.11%	(\$80.00)	\$ 5,000.00	\$ 10,000.00	111.11%	\$1,000.00	
60 (SIGNAL)	NO ITEM	N/A			\$ -	\$ -	\$ -	#DIV/0!		\$ -	s -	#DIV/0!		\$ -	\$ -	#DIV/0!		
61 (SIGNAL)	GROUND WIRE NO. 8	LF	948	\$3.00	\$ 2,844.00	\$ 1.00	\$ 948.00	33.33%	(\$1,896.00)	\$ 1.00	\$ 948.00	33.33%	(\$1,896.00)	\$ 1.00			(\$1,896.00)	
62 (SIGNAL)	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	1,607	\$3.00	\$ 4,821.00	\$ 1.30	\$ 2,089.10	43.33%	(\$2,731.90)	\$ 1.30	\$ 2,089.10	43.33%	(\$2,731.90)	\$ 1.40		-	(\$2,571.20)	
63 (SIGNAL)	TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	LF	1,630	\$4.00	\$ 6,520.00	\$ 2.00	\$ 3,260.00	50.00%	(\$3,260.00)	\$ 2.00	\$ 3,260.00	50.00%	(\$3,260.00)	\$ 2.00	8		(\$3,260.00)	
64 (SIGNAL)	TRAFFIC SIGNAL CABLE, 10 CONDUCTOR	LF	2,794	\$5.00	\$ 13,970.00	\$ 3.65	\$ 10,198.10	73.00%	(\$3,771.90)	\$ 3.60	\$ 10,058.40	72.00%	(\$3,911.60)	\$ 4.00			(\$2,794.00)	
65 (SIGNAL)	PUSH BUTTON STANDARD	UN	4	\$1,000.00	\$ 4,000.00	\$ 635.00	\$ 2,540.00	63.50%	(\$1,460.00)	\$ 633.00	\$ 2,532.00	63.30%	(\$1,468.00)	\$ 700.00	\$ 2,800.00	70.00%	(\$1,200.00)	

CONTRACT INFORMATION ENGINEER'S ESTIMAT					10 mm	SOUTH STATE	INC.		与对象的 企	CHARLES MARAND	INO, LLC	MATERIAL SERVICE	LEXA CONCRETE				
DESCRIPTION	UNITS	CONTRACT	ENG. EST UNIT PRICE	ENG. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR ESTIMATE)	
TRAFFIC SIGNAL STANDARD, ALUMINUM	UN	4	\$3,000.00	\$ 12,000.00	\$ 3,010.00	\$ 12,040.00	100.33%	\$40.00	\$ 3,010.00	\$ 12,040.00	100.33%	\$40.00	\$ 3,300.00	\$ 13,200.00	110.00%	\$1,200.00	
PEDESTRIAN SIGNAL STANDARD	UN	6	\$1,000.00	\$ 6,000.00	\$ 1,070.00	\$ 6,420.00	107.00%	\$420.00	\$ 1,070.00	\$ 6,420.00	107.00%	\$420.00	\$ 1,200.00	\$ 7,200.00	120.00%	\$1,200.00	
TRAFFIC SIGNAL MAST ARM, ALUMINUM	UN	4	\$2,500.00	\$ 10,000.00	\$ 1,700.00	\$ 6,800.00	68.00%	(\$3,200.00)	\$ 1,690.00	\$ 6,760.00	67.60%	(\$3,240.00)	\$ 1,800.00	\$ 7,200.00	72.00%	(\$2,800.00)	
TRAFFIC SIGNAL HEAD	UN	28	\$1,200.00	\$ 33,600.00	\$ 1,380.00	\$ 38,640.00	115.00%	\$5,040.00	\$ 1,380.00	\$ 38,640.00	115.00%	\$5,040.00	\$ 1,500.00	\$ 42,000.00	125.00%	\$8,400.00	
FERTILIZING AND SEEDING TYPE "G"	SY	2,590	\$3.00	\$ 7,770.00	\$ 0.01	\$ 25.90	0.33%	(\$7,744.10)	\$ 1.00	\$ 2,590.00	33.33%	(\$5,180.00)	\$ 4.00	\$ 10,360.00	133,33%	\$2,590.00	
PEDESTRIAN SIGNAL HEAD	UN	16	\$1,000.00	\$ 16,000.00	\$ 1,000.00	\$ 16,000.00	100.00%		\$ 1,000.00	\$ 16,000.00	100.00%		\$ 1,200.00	\$ 19,200.00	120.00%	\$3,200.00	
ACCESSIBLE PUSH BUTTON	UN	16	\$750.00	\$ 12,000.00	\$ 1,030.00	\$ 16,480.00	137.33%	\$4,480.00	\$ 1,030.00	\$ 16,480.00	137.33%	\$4,480.00	\$ 1,200.00	\$ 19,200.00	160.00%	\$7,200.00	
IMAGE DETECTOR	UN	8	\$6,000.00	\$ 48,000.00	\$ 8,450.00	\$ 67,600.00	140.83%	\$19,600.00	\$ 8,450.00	\$ 67,600.00	140.83%	\$19,600.00	\$ 10,000.00	\$ 80,000.00	166.67%	\$32,000.00	
TRAFFIC SIGNAL STANDARD, STEEL	UN	4	\$6,000.00	\$ 24,000.00	\$ 8,080.00	\$ 32,320.00	134.67%	\$8,320.00	\$ 8,080.00	\$ 32,320.00	134.67%	\$8,320.00	\$ 9,000.00	\$ 36,000.00	150.00%	\$12,000.00	
TRAFFIC SIGNAL MAST ARM, STEEL	UN	4	\$7,500.00	\$ 30,000.00	\$ 7,000.00	\$ 28,000.00	93.33%	(\$2,000.00)	\$ 6,940.00	\$ 27,760.00	92.53%	(\$2,240.00)	\$ 7,500.00	\$ 30,000.00	100.00%		
TOPSOIL SPREADING, 4" THICK	SY	2,590	\$5.00	\$ 12,950.00	\$ 0.01	\$ 25.90	0.20%	(\$12,924.10)	\$ 5.00	\$ 12,950.00	100.00%		\$ 15.50	\$ 40,145.00	310.00%	\$27,195.00	
FERTILIZING AND SEEDING, TYPE A-3	SY	2,590	\$3.00	\$ 7,770.00	\$ 0.01	\$ 25.90	0.33%	(\$7,744.10)	\$ 1.00	\$ 2,590.00	33.33%	(\$5,180.00)	\$ 1.50	\$ 3,885.00	50.00%	(\$3,885.00)	
STRAW MULCHING	SY	2,590	\$2.00	\$ 5,180.00	\$ 0.01	\$ 25.90	0.50%	(\$5,154.10)	\$ 1.00	\$ 2,590.00	50.00%	(\$2,590.00)	\$ 1.00	\$ 2,590.0	50.00%	(\$2,590.00)	
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	DESCRIPTION TRAFFIC SIGNAL STANDARD, ALUMINUM PEDESTRIAN SIGNAL STANDARD TRAFFIC SIGNAL MAST ARM, ALUMINUM TRAFFIC SIGNAL HEAD FERTILIZING AND SEEDING TYPE "G" PEDESTRIAN SIGNAL HEAD ACCESSIBLE PUSH BUTTON IMAGE DETECTOR TRAFFIC SIGNAL STANDARD, STEEL TRAFFIC SIGNAL MAST ARM, STEEL TOPSOIL SPREADING, 4" THICK FERTILIZING AND SEEDING, TYPE A-3	TRAFFIC SIGNAL STANDARD, ALUMINUM PEDESTRIAN SIGNAL STANDARD UN TRAFFIC SIGNAL MAST ARM, ALUMINUM UN TRAFFIC SIGNAL HEAD UN FERTILIZING AND SEEDING TYPE "G" SY PEDESTRIAN SIGNAL HEAD UN ACCESSIBLE PUSH BUTTON UN TRAFFIC SIGNAL STANDARD, STEEL UN TRAFFIC SIGNAL MAST ARM, STEEL UN TOPSOIL SPREADING, 4" THICK SY FERTILIZING AND SEEDING, TYPE A-3 SY	TRAFFIC SIGNAL STANDARD, ALUMINUM PEDESTRIAN SIGNAL STANDARD TRAFFIC SIGNAL MAST ARM, ALUMINUM UN 4 PEDESTRIAN SIGNAL MAST ARM, ALUMINUM UN 4 TRAFFIC SIGNAL HEAD UN 28 FERTILIZING AND SEEDING TYPE "G" SY 2,590 PEDESTRIAN SIGNAL HEAD UN 16 ACCESSIBLE PUSH BUTTON UN 16 TRAFFIC SIGNAL STANDARD, STEEL UN 4 TRAFFIC SIGNAL MAST ARM, STEEL UN 4 TOPSOIL SPREADING, 4" THICK SY 2,590 FERTILIZING AND SEEDING, TYPE A-3 SY 2,590	DESCRIPTION UNITS CONTRACT QUANTITY ENG. EST QUANTITY TRAFFIC SIGNAL STANDARD, ALUMINUM UN 4 \$3,000.00 PEDESTRIAN SIGNAL STANDARD UN 6 \$1,000.00 TRAFFIC SIGNAL MAST ARM, ALUMINUM UN 4 \$2,500.00 TRAFFIC SIGNAL HEAD UN 28 \$1,200.00 FERTILIZING AND SEEDING TYPE "G" SY 2,590 \$3.00 PEDESTRIAN SIGNAL HEAD UN 16 \$1,000.00 ACCESSIBLE PUSH BUTTON UN 16 \$750.00 IMAGE DETECTOR UN 8 \$6,000.00 TRAFFIC SIGNAL STANDARD, STEEL UN 4 \$6,000.00 TRAFFIC SIGNAL MAST ARM, STEEL UN 4 \$7,500.00 TOPSOIL SPREADING, 4" THICK SY 2,590 \$5.00 FERTILIZING AND SEEDING, TYPE A-3 SY 2,590 \$3.00	DESCRIPTION UNITS CONTRACT QUANTITY ENG. EST. TOTAL TRAFFIC SIGNAL STANDARD, ALUMINUM UN 4 \$3,000.00 \$ 12,000.00 PEDESTRIAN SIGNAL STANDARD UN 6 \$1,000.00 \$ 6,000.00 TRAFFIC SIGNAL MAST ARM, ALUMINUM UN 4 \$2,500.00 \$ 10,000.00 TRAFFIC SIGNAL HEAD UN 28 \$1,200.00 \$ 33,600.00 FERTILIZING AND SEEDING TYPE "G" SY 2,590 \$ 3.00 \$ 7,770.00 PEDESTRIAN SIGNAL HEAD UN 16 \$1,000.00 \$ 16,000.00 ACCESSIBLE PUSH BUTTON UN 16 \$750.00 \$ 12,000.00 IMAGE DETECTOR UN 8 \$6,000.00 \$ 48,000.00 TRAFFIC SIGNAL STANDARD, STEEL UN 4 \$6,000.00 \$ 24,000.00 TRAFFIC SIGNAL MAST ARM, STEEL UN 4 \$7,500.00 \$ 30,000.00 TOPSOIL SPREADING, 4" THICK SY 2,590 \$ 5.00 \$ 12,950.00 STRAW MULCHING SY 2,590 \$ 2.00 \$ 5,180.00	DESCRIPTION	DESCRIPTION	DESCRIPTION UNITS CONTRACT QUARTITY UNIT PRICE TOTAL UNIT PRICE BID TOTAL \$ OF ENG. EST. TOTAL UNIT PRICE UNIT PRICE UNIT PRICE BID TOTAL \$ OF ENG. EST. TOTAL UNIT PRICE UNIT P	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION UNITS CONTRACT CONTRACT	DESCRIPTION UNTS CONTRACTS UNTS CONT	PRINCE P	DESCRIPTION UNITS CONTRACT UNITS CONTRACT CONTRACT OF STATE OF STA	Part Caston Cas	

PURCHASING AGENT RECOMMENDATION AWARD COV BID # 2023-11 REVISED

Proposals were received and opened Tuesday, May 9, 2023 at 2:00 PM for Resurfacing of Landis Avenue Phase 5 & Signal Upgrades from the following:

South State Inc.: \$5,757,456.91

Charles Marandino: \$6,004,733.26 Correct Total: \$6,004,693.25

Lexa Concrete, LLC \$6,914,533.27 Correct Total: \$6,914,633.27

Comments: All bidders had all the necessary paperwork.

Recommendation: Award can be made to South State Inc. as they submitted the lowest responsive responsible bid for the above project, unless the department sees a reason not to award to them. Although the lowest bidder was over the engineers estimate, they did not go over the overall budget.

Jeanine N. Brownlee, QPA Purchasing Agent

TABULATION OF BID COV 2023-11 RESURFACING OF LANDIS AVE. PHASE 5 AND SIGNAL UPGRADES MAY 9, 2023



Engineers Estimate - \$3,674,279.30

Revised

	South State Inc. PO Box 68 Bridgeton, NJ 08302	Charles Marandino, LLC 233 Main Avenue Milmay, NJ 08340	Lexa Concrete, LLC 11 Commerce Way Drive Hammonton, NJ 08037
BB, CAC, CEC	BB 10%	BB 10%	BB 10%
Surety	YES	YES	YES
Ownership Disclosure	YES	YES	YES
Affirm. Action	YES	YES	YES
Check List	YES	YES	YES
Proposal	YES	YES	YES
Acknowledgement of Addenda	YES	YES	YES
Iran Disclosure	YES	YES	YES
List of subcontractors	YES	YES	YES
Cert. of Debarment	YES	YES	YES
TOTAL	\$5,757,456.91	\$6,004,733.26	\$6,914,533.27
CORRECT TOTAL		\$6,004,693.25	\$6,914,633.27

Specifications also received by the following:

Diehl Electric

Asphalt Paving

Roman's Masonry Repair

Arawak Paving

Prime Vendor

L. Feriozzi Concrete Co.

Construct Connect

Road Safety System

CIS Leads

Coreslab Structures