RESOLUTION NO. 2022-519

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1, TO PURCHASE ORDER NO. 22-04667, ISSUED TO SOUTH STATE, INC., BRIDGETON, NJ, IN THE AMOUNT OF \$27,530.06.

WHEREAS, the City Council of the City of Vineland, on June 28, 2022, adopted Resolution No. 2022-264, entitled "A RESOLUTION AUTHORIZING THE ISSUANCE OF A PURCHASE ORDER TO SOUTH STATE, INC., BRIDGETON, NJ FOR THE 2022 ROAD PROGRAM PAVING, IN THE AMOUNT OF \$1,068,853.28, THROUGH THE CUMBERLAND COUNTY COOPERATIVE PRICING SYSTEM"; and

WHEREAS, N.J.A.C. 5:30-11.1, et seq., sets forth the requirements for the processing of change orders; and

WHEREAS, the City Engineer has requested that an amendment be made to contract awarded to South State, Inc., Bridgeton, NJ, for the 2022 Road Program Paving as authorized by Resolution No. 2022-264: said amendment is necessary to provide for final as-built quantities; and

WHEREAS, the City of Vineland desires to comply with said requirements of N.J.A.C. 5:30-11.1, et seq., and to that end herewith files with the governing body a report stating the facts involved and indicating that the proposed change order may be allowed under these regulations; and

WHEREAS, the Chief Financial Officer has certified the availability of funds for the amendatory supplemental change order for which authorization is requested in the amount of \$27,530.06; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #1 to Purchase Order No. 22-04667 issued to South State, Inc., Bridgeton, NJ, in the amount of \$27,530.06, be and the same is hereby ratified and approved.

•	
	President of Council
ATTEST:	
City Clerk	

Adopted:



December 6, 2022

REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 1
Purchase Order No. 22-04667
2022 Road Program Paving
South State, Inc., Bridgeton, NJ

We are requesting that an amendatory supplemental change order be issued to Purchase Order No. 22-04667, issued to South State, Inc., Bridgeton, NJ, for the 2022 Road Program Paving. This contract was authorized by Resolution No. 2022-264, adopted by City Council on June 28, 2022.

The change order requested, in the amount of \$27,530.06, provides for final as-built quantities. This change order represents an increase of approximately 2.58% over the original contract amount of \$1,068,853.28.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Respectfully submitted,

Robert/E. Dickenson, Jr. Business Administrator

RD/rl Encl.

REQUEST FOR CHANGE ORDER

NOV 18 2022

R
GITY OF VINELAND
BUSINESS ADMIN.

FOR:

2022 Road Program (County CC	J-UP)
	PROJECT NAME
TO: BUSINESS ADMINISTRATIO	ON
DEPARTMENT: Engineering	FROM: Stephanie Wakeley
	1to Contract # 22-04667 for:
	rogram (County CO-OP)
Name/Address of Contractor: South State Inc. PO Box 68 Bridge	geton, NJ 08302
and you must attach *documentatio* (Documentation from contractor, e	
Final change order to	adjust final as-built quantities.
See attached change	order summary.
Original Contract Amount:	_{\$} 1,068,853.28
Amount of this change order:	§ 27,530.06
Previous Change Orders:	<u>\$</u> 00.00
Total Revised Amount:	_{\$} 1,096,383.34
APPROVED BY: David J. Maillet, Ci	Signature
NOTE: CHANGE ORDERS CANNOT EXC	CEED 20% OF THE ORIGINAL CONTRACT AMOUNT
-	that the change order will be charged to:
Account # _ e - 0 4 - 070 - 0700 -	1754-78631 \$17,515.58 (close out)
CC: Purchasing Division	C-04-00-000-1918-25001





Stephanie Wakeley, EIT Assistant Engineer - Traffic swakeley@vinelandcity.org www.vinelandcity.org

640 E. Wood Street PO Box 1508 Vineland, NJ 08362-1508 Phone: (856) 794-4090 Fax: (856) 405-4606

November 18, 2022

NOV 18 2022

MEMORANDUM TO:

Bob Dickenson, Business Administrator

RE:

2022 Road Program (County CO-OP)

Various Locations

Change Order #1 (Final) Engineering File#: 22-001

CT #: 22-04667

Attached is a Positive (+) change order for \$27,530.06 (2.58%). This is the final change order.

The original contract amount for this project is \$1,068,853.28. Change Order No. 1 increases the total contract amount to \$1,096,383.34.

One supplemental item was added for Hot Mix Asphalt (HMA) for driveway adjustments (3" thick). Also, an additional location was added for milling and paving within the original contract locations (Glenwood Court, cul-de-sac). As such, some final quantities had increases in contract items, notably in the milling and the HMA surface course.

If you have any questions or comments, please feel free to contact me at any time at extension 4091.

Sincerely

Stephanie Wakeley, E.I.T.

Assistant Engineer, Traffic

CC:

Jim Neher, Director of Public Works

Susan Baldosaro, C.F.O.

Jeanine Brownlee, Purchasing Agent



Special arrangements for persons with disabilities may be made if requested in advance by contacting the Business Administrator's office at 856-794-4144.

CONTRACT: #22-001, 2022 ROAD PROGRAM (COUNTY CO-OP), CT 20-0093

P.O.#: 22-04667

CONTRACTOR: SOUTH STATE, INC.

202 Reeves Road Bridgeton, NJ 08302

ITEM	DESCRIPTION	CONTRACT QUANTITY	UNITS	QUANTITY ADJUSTMENT	ADJUSTED QUANTITY	U	TRACT NIT NCE	ι	IUSTED JNIT RICE	CONTRACT AMOUNT	FINAL AMOUNT	AMOUNT OF CHANGE
5.5.1	MILLING OF HMA, 2"-4" THICK	31,664	SY	942.00	32,606.00	S	8.00	\$	8.00	\$ 253,312.00	\$ 260,848.00	\$ 7,536.00
7.1.4	HOT MIX ASPHALT 12.5M64 SURFACE COURSE, 2" THICK	6,307	TON	483.24	6,790.24	s	98.00	s	98.00	\$ 618,086.00	\$ 665,443.52	\$ 47,357.52
7.1.5	HOT MIX ASPHALT 12.5M64 LEVELING COURSE, VARIABLE THICKNESS	200	TON	-101.33	98.67	s	98.00	s	98.00	\$ 19,600.00	\$ 9,669.66	\$ (9,930.34
7.1.7 (S.1)	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	0	TON	10.00	10.00	s	-	\$	98.00	\$ -	\$ 980.00	\$ 980.00
7.6.1	ASPHALT PRICE ADJUSTMENT	100,598.22	DOLLAR	2034.79	102,633.01	\$	1.00	\$	1.00	\$ 100,598.22	\$ 102,633.01	\$ 2,034.79
7.6.2	FUEL PRICE ADJUSTMENT	77,257.06	DOLLAR	-20447.91	56,809.15	\$	1.00	\$	1.00	\$ 77,257.06	\$ 56,809.15	\$ (20,447.9
					TOTAL OF C	TAL OF CHANGE ORDER #1:					\$ 27,530.00	
	TOTAL PERCENT FOR THIS CHANGE ORDER:	2.58%										
	PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT AMOUNT	0.02575663										
	AMOUNT OF ORIGINAL CONTRACT:	\$1,068,853.28										
	PLUS CHANGE ORDER NO. 1: AMOUNT OF ADJUSTED CONTRACT:	27,530.06 \$1,096,383.34										

Recommended By:

South State Contractor

David J. Maillet, City Engineer

ASPHALT PRICE ADJUSTMENT CALCULATIONS

CITY OF VINELAND - DIVISION OF ENGINEERING

PROJECT:

2022 Road Program (County CO-OP)

PROJECT #:

22-001

BASIS DATE:

08/01/20 08/15/22 \$382.00 \$767.00 (Bid Date, from County)

A = (MA - BA) * T

PROJECT DATE:

09/01/22

/22 \$7

\$728.00

09/15/22 \$732.00

				T	MA	BA	MA-BA	A
Date	Material	Quantity (Tons)	AC%	Virgin AC	Monthly Index	Basis Index	Index Delta	Price Adjustment
0/04/0000	HMA 12.5M64, R-25%	98.67	3.70	3.65	\$767.00	\$382.00	\$385.00	\$1,405.55
8/31/2022	HMA 12.5M64, R-15%	1423.26	4.20	59.78	\$767.00	\$382.00	\$385.00	\$23,014.11
	HMA 12.5M64, R-25%	0.00	3.70	0.00	\$728.00	\$382.00	\$346.00	\$0.00
9/2/2022	HMA 12.5M64, R-15%	1656.62	4.20	69.58	\$728.00	\$382.00	\$346.00	\$24,074.00
	HMA 12.5M64, R-25%	0.00	3.70	0.00	\$728.00	\$382.00	\$346.00	\$0.00
9/9/2022	HMA 12.5M64, R-15%	730.79	4.20	30.69	\$728.00	\$382.00	\$346.00	\$10,619.84
	HMA 12.5M64, R-25%	0.00	3.70	0.00	\$728.00	\$382.00	\$346.00	\$0.00
9/13/2022	HMA 12.5M64, R-15%	603.34	4.20	25.34	\$728.00	\$382.00	\$346.00	\$8,767.74
- 4 4	HMA 12.5M64, R-25%	0.00	3.70	0.00	\$728.00	\$382.00	\$346.00	\$0.00
9/14/2022	HMA 12.5M64, R-15%	1064.42	4.20	44.71	\$728.00	\$382.00	\$346.00	\$15,468.15
- /- / /	HMA 12.5M64, R-25%	0.00	3.70	0.00	\$732.00	\$382.00	\$350.00	\$0.00
9/15/2022	HMA 12.5M64, R-15%	1311.81	4.20	55.10	\$732.00	\$382.00	\$350.00	\$19,283.61
							TOTAL PAVING	\$102,633.01

Total Leveling Course: Total Surface Course: 98.67 6790.24

TONS

TONS

TOTAL APA

\$102,633.01

FUEL PRICE ADJUSTMENT CALCULATIONS

CITY OF VINELAND - DIVISION OF ENGINEERING

PROJECT: 2022 Road Program (County CO-OP)

PROJECT #: 22-001

BASIS DATE: PROJECT DATE: 06/15/20 \$2.27 08/15/22 \$4.69 (Bid Date, from County)

F = (MF - BF) * G

09/01/22

09/01/22 \$4.47 09/15/22 \$4.30

				G	MF	BF	MF-BF	F
Date	Material	Quantity (Tons)	Factor (Gal/Ton)	Gal of Fuel	Monthly Index	Basis Index	Index Delta	Price Adjustment
0/04/0000	HMA 12.5M64, R-25%	98.67	2.50	246.68	\$4.69	\$2.27	\$2.42	\$596.95
8/31/2022 9/2/2022 9/9/2022	HMA 12.5M64, R-15%	1423.26	2.50	3558.15	\$4.69	\$2.27	\$2.42	\$8,610.72
0 /0 /0000	HMA 12.5M64, R-25%	0.00	2.50	0.00	\$4.47	\$2.27	\$2.20	\$0.00
9/2/2022	HMA 12.5M64, R-25% 98. HMA 12.5M64, R-15% 1423 HMA 12.5M64, R-25% 0.0 HMA 12.5M64, R-15% 1656 HMA 12.5M64, R-25% 0.0 HMA 12.5M64, R-15% 730 HMA 12.5M64, R-25% 0.0 HMA 12.5M64, R-25% 0.0 HMA 12.5M64, R-25% 0.0 HMA 12.5M64, R-15% 603 HMA 12.5M64, R-15% 1064	1656.62	2.50	4141.55	\$4.47	\$2.27	\$2.20	\$9,111.41
0 /0 /0000	HMA 12.5M64, R-25%	0.00	2.50	0.00	\$4.47	\$2.27	\$2.20	\$0.00
9/9/2022	HMA 12.5M64, R-15%	730.79	2.50	1826.98	\$4.47	\$2.27	\$2.42 \$2.42 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20	\$4,019.35
0 /4 2 /2 02 2	HMA 12.5M64, R-25%	0.00	2.50	0.00	\$4.47	\$2.27	\$2.20	\$0.00
9/13/2022	HMA 12.5M64, R-15%	603.34	2.50	1508.35	\$4.47	\$2.27	\$2.42 \$2.42 \$2.42 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20	\$3,318.37
	HMA 12.5M64, R-25%	0.00	2.50	0.00	\$4.47	\$2.27	\$2.20	\$0.00
9/14/2022	HMA 12.5M64, R-15%	1064.42	2.50	2661.05	\$4.47	\$2.27	\$2.42 \$2.42 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20	\$5,854.31
	HMA 12.5M64, R-25%	0.00	2.50	0.00	\$4.30	\$2.27	\$2.03	\$0.00
9/15/2022	HMA 12.5M64, R-15%	1311.81	2.50	3279.53	\$4.30	\$2.27	\$2.03	\$6,657.44
							TOTAL PAVING	\$38,168.55

				G	MF	BF	MF-BF	F
Date	Material	Quantity (SY)	Factor (Gal/SY)	Gal of Fuel	Monthly Index	Basis Index	Index Delta	Price Adjustment
8/29/2022	HMA Milling, 3" OR LESS	5664.00	0.25	1416.00	\$4.69	\$2.27	\$2.42	\$3,426.72
8/30/2022	HMA Milling, 3" OR LESS	7196.00	0.25	1799.00	\$4.69	\$2.27	\$2.42	\$4,353.58
9/7/2022	HMA Milling, 3" OR LESS	5075.00	0.25	1268.75	\$4.47	\$2.27	\$2.20	\$2,791.25
9/8/2022	HMA Milling, 3" OR LESS	9172.00	0.25	2293.00	\$4.47	\$2.27	\$2.20	\$5,044.60
9/13/2022	HMA Milling, 3" OR LESS	5499.00	0.25	1374.75	\$4.47	\$2.27	\$2.20	\$3,024.45
-,,	0,						TOTAL MILLING	\$18,640.60
	Total Leveling Course:	98.67	TONS	Total Milling:	32606.00	SY		
	Total Surface Course:	6790.24	TONS	-			TOTAL FPA	\$56,809.15

APPLICATION AND	CERTIFICATE FO	OR PAYMENT		AIA DOCUMENT G702							
TO (Owner):	City of Vineland 640 East Wood St Vineland, NJ 08362		PROJECT:	Vinel	and - Co-Op Mill and Pave	APPLICATION #.: PERIOD TO:	2 November 10, 2022		Distribution		
ATTN:	Dave Maillet, PE	•				INVOICE #:	20-079.COV.2022.02		CON		
FROM CONTRACTOR:	South State, Inc. PO Box 68 Bridgeton, NJ 0830	02	SSI JOB#:	20-079					ACC		
CONTRACTOR'S A					The undersigned Contr	actor certifies that to th	e best of the Contractor's	knowledge, infor	-		
	ment, as shown below, i cument G703, is attache	n connection with the Contrac d.	\$1,068,853.2	28	mation and belief, the in accordance with the Contractor for Work fo	Work covered by this Ap Contract Documents, the Contract Documents, the Contract Documents	plication for Payment has lat all amounts have been lates for Payment were iss ment shown herein is nov	been completed paid by the ued and payment			
2. Net change by Change O	orders		\$0.0	00	CONTRACTOR:	SOUTH STATE, INC.					
3. CONTRACT SUM TO DAT	E (Line 1 ± 2)		\$1,068,853.	28		^					
4. TOTAL COMPLETE & STO (Column G on G703)	RED TO DATE		\$1,096,383.3	34	By:	2/44	-	Da	nte: 11		
5. RETAINAGE a. 2% of Completed Wor (Column D+E on G703 b. % of Stored Material (Column F on G703) Total Retainage (Line)	0.00									
			\$0.	00		ERTIFICATE FOR					
	AINAGE		\$1,096,383.	34	comprising this app	olication, the Architec	ents, based on on-site at certifies to the Owne belief the Work has pr	er that to the be	est of the		
(Line 4 less Line 5 Total) 7. LESS PREVIOUS CERTIFIC (Line 6 from prior Certi			\$1,017,705.	53	quality of the Work		h the Contract Docume				
8. CURRENT PAYMENT DU			\$78,677.	81							
9. BALANCE TO FINISH, IN	CLUDING RETAINAGE		-\$27,530.	06	(Attach explanation if amo	ount certified differs from the	amount applied for. Initial all fi form to the amount certified.)		\$		
CHANGE ORDER SUMMAR	Y	ADDITIONS	DEDUCTIONS		ARCHITECT:						
Total change orders approv											
previous months by owner		\$0.00	\$0.		Ву:		IT CERTIFIED is nowable as	Dat			
Total approved this Month		\$0.00	\$0.	.00	This Certificate is not i	negotiable. The AMOUN	IT CERTIFIED is payable on	ly to the Contract	OI .		

\$0.00

\$0.00

named herein. Issuance, payment and acceptance of payment are without prejudice to any rights

of the Owner or Contractor under this Contract.

\$0.00

\$0.00

\$0.00

TOTALS

Total approved this Month

NET CHANGES by Change Order

2 PAGES

11/10/22

78,677.81

Distribution to: OWNER ARCHITECT CONTRACTOR FILE ACCT. TICKLER



CUSTOMER:	City of Vineland	
PROJECT:	Vineland - Co-Op Mill and Pave	

APPLICATION NO.:

2

PERIOD START DATE: PERIOD END DATE: 9/16/2022 11/10/2022

APPLICATION DATE:

11/10/2022

REMIT TO:	South State, Inc.
	P.O. Box 68
	Bridgeton, NJ 08302

Α	В				С		D		Ε		G
ITEM#	DESCRIPTION OF WORK	QTY	UNIT	UNIT PRICE	SCHEDULED VALUE	PREVIOUS QUANTITY	AMOUNT	CURRENT QUANTITY	AMOUNT	TO DATE QUANTITY	AMOUNT
1	HMA MILLING 3" OR LESS	31,664.00	SY	\$ 8.00	\$253,312.00	31,664.00	\$253,312.00	942.00	\$7,536.00	32,606.00	\$260,848.00
2	HMA 12.5M64 SURFACE	6,307.00	TON	\$ 98.00	\$618,086.00	6,307.00	\$618,086.00	483.24	\$47,357.52	6,790.24	\$665,443.52
3	HMA 12.5M64 LEVELING	200.00	\$	\$ 98.00	\$19,600.00	98.67	\$9,669.66		\$0.00	98.67	\$9,669.66
APA	Asphalt Price Adjustment	100,598.22	\$	\$ 1.00	\$100,598.22	100,598.22	\$100,598.22	2,034.79	\$2,034.79	102,633.01	\$102,633.01
FPA	Fuel Price Adjustment	77,257.06	\$	\$ 1.00	\$77,257.06	56,809.15	\$56,809.15	-	\$0.00	56,809.15	\$56,809.15
4	HMA Driveways		TON	\$ 98.00	\$0.00	-	\$0.00	10.00	\$980.00	10.00	\$980.00
				0					y and the second		

\$1,068,853.28

\$1,038,475.03

\$57,908.31

\$1,096,383.34

SSI Job # 20-079
Basis Date 6/15/2020

PROJECT

Vineland CO-OP Mill and Pave

A = (MA - BA) * T

TOTAL APA:

\$ 102,633.01

MA

BA MA - BA

A

				-							
Date	Material	Quantity	AC %	Virgin AC	Monthly Index	В	asis Index	In	dex Delta	Pric	ce Adjustment
8/31/2022	HMA 12.5M64 15%	1,423.26	4.20%	59.78	\$ 767.00	\$	382.00	\$	385.00	\$	23,014.11
8/31/2022	HMA 12.5M64 15%	98.67	3.70%	3.65	\$ 767.00	\$	382.00	\$	385.00	\$	1,405.55
9/2/2022	HMA 12.5M64 15%	1,656.62	4.20%	69.58	\$ 728.00	\$	382.00	\$	346.00	\$	24,074.00
9/9/2022	HMA 12.5M64 15%	730.79	4.20%	30.69	\$ 728.00	\$	382.00	\$	346.00	\$	10,619.84
9/13/2022	HMA 12.5M64 15%	603.34	4.20%	25.34	\$ 728.00	\$	382.00	\$	346.00	\$	8,767.74
9/14/2022	HMA 12.5M64 15%	1,064.42	4.20%	44.71	\$ 728.00	\$	382.00	\$	346.00	\$	15,468.15
9/15/2022	HMA 12.5M64 15%	1,311.81	4.20%	55.10	\$ 732.00	\$	382.00	\$	350.00	\$	19,283.61
										\$	102,633.01

SSI Job # 20-079
Basis Date 6/15/2020

F = (MF - BF) * G

PROJECT Cumberland County - Supply and Lay 20-27

TOTAL FPA \$ 56,809.15

G BA MA MA - BA A Date Material Quantity Factor **Gal of Fuel Monthly Index Basis Index Index Delta Price Adjustment** 8/31/2022 HOT MIX ASPHALT SURFACE COURSE 1,423.26 | 2.50 Gallons per Ton 3,558.15 4.69 \$ 2.27 2.42 8,610.72 8/31/2022 HOT MIX ASPHALT INTERMEDIATE COURSE 98.67 2.50 Gallons per Ton 246.68 \$ 4.69 \$ 2.27 \$ 2.42 \$ 596.95 9/2/2022 HOT MIX ASPHALT SURFACE COURSE 1,656.62 2.50 Gallons per Ton 4,141.55 \$ 4.47 \$ 2.27 \$ 2.20 \$ 9,111.41 730.79 2.50 Gallons per Ton 9/9/2022 HOT MIX ASPHALT SURFACE COURSE 1,826.98 4.47 \$ 2.27 2.20 4,019.35 9/13/2022 HOT MIX ASPHALT SURFACE COURSE 603.34 2.50 Gallons per Ton 1,508.35 \$ 4.47 \$ 2.27 \$ 2.20 3,318.37 9/14/2022 HOT MIX ASPHALT SURFACE COURSE 4.47 \$ 1,064.42 | 2.50 Gallons per Ton 2,661.05 \$ 2.27 \$ 2.20 \$ 5,854.31 9/15/2022 HOT MIX ASPHALT \$ SURFACE COURSE 1,311.81 | 2.50 Gallons per Ton 3,279.53 4.30 2.27 \$ 2.03 \$ 6,657.44 8/29/2022 HMA MILLING, 3" OR LESS 5,664.00 0.25 Gallons per Square Yard 1,416.00 4.69 2.27 2.42 3,426.72 8/30/2022 HMA MILLING, 3" OR LESS \$ 7,196.00 0.25 Gallons per Square Yard 1,799.00 4.69 2.27 \$ 2.42 \$ 4,353.58 9/7/2022 HMA MILLING, 3" OR LESS 4.47 \$ 5,075.00 0.25 Gallons per Square Yard 1,268.75 \$ 2.27 \$ 2.20 2,791.25 9/8/2022 HMA MILLING, 3" OR LESS \$ 4,072.00 0.25 Gallons per Square Yard 1,018.00 4.47 2.27 \$ 2.20 2,239.60 9/8/2022 HMA MILLING, 3" OR LESS 5,100.00 0.25 Gallons per Square Yard 1,275.00 4.47 \$ 2.27 \$ 2.20 2,805.00 9/13/2022 HMA MILLING, 3" OR LESS 611.00 0.25 Gallons per Square Yard 152.75 \$ 4.47 \$ 2.27 \$ 2.20 336.05 9/13/2022 HMA MILLING, 3" OR LESS 1,472.00 0.25 Gallons per Square Yard 368.00 \$ 4.47 \$ 2.27 \$ 2.20 \$ 809.60 9/13/2022 HMA MILLING, 3" OR LESS 3,416.00 0.25 Gallons per Square Yard 854.00 4.47 2.27 \$ 2.20 \$ 1,878.80 \$ 56,809.15