RESOLUTION NO. 2021-<u>475</u>

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1 TO CONTRACT NO. 21-03699, ISSUED TO ASPHALT PAVING SYSTEMS, HAMMONTON, NJ, IN THE AMOUNT OF \$3,108.33.

WHEREAS, the City Council of the City of Vineland, on May 11, 2021, adopted Resolution No. 2021-221, entitled "A RESOLUTION AUTHORIZING A CONTRACT AWARD TO A STATE CONTRACT VENDOR, ASPHALT PAVING SYSTEMS, HAMMONTON, NJ, FOR MICROSURFACING, IN THE AMOUNT NOT TO EXCEED \$293,363.63"; 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 state contract awarded to Asphalt Paving Systems, Hammonton, NJ for Microsurfacing as authorized by Resolution No. 2021-221: said amendment is made necessary to provide for the adjusted quantities based on final as-built measurements; 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 \$3,108.33; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #1 to Contract No. 21-03699, issued to Asphalt Paving Systems, Hammonton, NJ, in the amount of \$3,108.33, be and the same is hereby ratified and approved.

Adopted:	
ATTEST:	President of Council
City Clerk	<u> </u>



October 5, 2021

REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 1 Contract No. 21-03699 Microsurfacing Asphalt Paving Systems, Hammonton, NJ

We are requesting that an amendatory supplemental change order be issued to Contract No. 21-03699, issued to Asphalt Paving Systems, Hammonton, NJ, for Microsurfacing. This contract was authorized by Resolution No. 2021-221, adopted by City Council on May 11, 2021.

The change order requested, in the amount of \$3,108.33, will provide for the adjusted quantities based on final as-built measurements. This change order represents, an increase of approximately 1.05954852% over the original contract amount of \$293,363.63.

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/wr Encl.



REQUEST FOR CHANGE ORDER

FOR:



2021 Pavement Preservation

	PROJECT NAME					
TO: BUSINESS ADMINISTRATIO	ON					
DEPARTMENT: Engineering	FROM: Stephanie Wakeley					
	1 to Contract # 21-03699 for:					
	ent Preservation (Microsurfacing)					
Name/Address of Contractor: Asphalt Paving Systems, P.O. Box 530, Hammonton, NJ 08307						
The change order is necessary because: (use additional pages if necessary to explain your reason and you must attach *documentation to support the necessity of this change order. *(Documentation from contractor, engineer, etc.)						
Adjusted quantities ba	sed on final as-built measurements.					
Final change order. S	ee attached change order summary.					
Original Contract Amount:	_{\$} 293,363.63					
Amount of this change order:	s 3,108.33					
Previous Change Orders:	s 0.00					
Total Revised Amount:	_s 296,471.96					
APPROVED BY: And Mailet Signature						
NOTE:	EED 2007 OF THE ODICINAL CONTRACT AMOUNT					

CHANGE ORDERS CANNOT EXCEED 20% OF THE ORIGINAL CONTRACT AMOUNT

Please provide the account number that the change order will be charged to:

Account # C-04-00-000- 1754-78631

CC: Purchasing Division





David J. Maillet, PE City Engineer dmaillet@vinelandcity.org www.vinelandcity.org 640 E. Wood Street PO Box 1508 Vineland, NJ 08362-1508 Phone: (856) 794-4090 Fax: (856) 405-4606

September 24, 2021

MEMORANDUM TO:

Bob Dickenson, Business Administrator

RE:

2021 Pavement Preservation (Microsurfacing)

Various Locations

Change Order #1 (Final) Engineering File#: 21-004

CT #: 21-03699

Attached is a Positive (+) change order for \$3,108.33 (1.06%). This is the final change order.

The original contract amount for this project is \$293,363.63. Change Order No. 1 increases the total contract amount to \$296,471.96.

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

Sincerely, Stephono Utakelly

Stephanie Wakeley

Assistant Engineer, Traffic

CC:

James Hares, Superintendent of Public Works

Susan Baldasaro, C.F.O.

Miguel Mercado, Purchasing Agent

CONTRACT: 2021 PAVEMENT PRESERVATION (VARIOUS LOCATIONS)

PO #: 21-03699

CONTRACTOR: ASPHALT PAVING SYSTEMS

P.O. BOX 530

HAMMONTON, NJ 08307

MICRO-SURFACING AGGREGATE TYPE II MICRO-SURFACING EMULSION HMA PATCH	534 19,797	TON	-26.16	507.84	_		2000				
	19,797			507.01	\$	78.50	\$	78.50	41,919.00	39,865.44	-2,053.56
HMA PATCH		GAL	-1457.00	18,340.00	\$	6.52	\$	6.52	129,076.44	119,576.80	-9,499.64
	150	TON	55.03	205.03	s	515.00	S	515.00	77,250.00	105,590.45	28,340.4
SEALING OF CRACKS AND JOINTS IN HOT MIX ASPHALT - SURFACE COURSE	29,750	LF	-13347.00	16,403.00	s	1.15	s	1.15	34,212.50	18,863.45	-15,349.05
TRAFFIC STRIPES, 4"	7,509	LF	-159.00	7,350.00	\$	0.69	\$	0.69	5,181.21	5,071.50	-109.71
REMOVAL OF TRAFFIC STRIPES	7,857	LF	-291.50	7.565.50	s	0.64	S	0.64	5,028.48	4,841.92	-186.56
TRAFFIC MARKINGS SYMBOLS	58	SF	-58.00	0.00	\$	12.00	\$	12.00	696.00	0.00	-696.00
TRAFFIC STRIPES, LATEX 4"	0	LF	7061.00	7,061.00	\$	-	s	0.28	0.00	1,977.08	1,977.08
TRAFFIC MARKINGS LINES, 8"	0	LF	124.00	124.00	\$	-	\$	1.23	0.00	152.52	152.52
TRAFFIC MARKINGS LINES, 24"	0	LF	74.00	74.00	\$	-	\$	7.20	0.00	532.80	532.80
				TOTAL OF C	HAN(SE ORDE	R #1:				\$3,108.33
ORDER:	1.06%										
PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT	0.01059549										
AMOUNT OF ORIGINAL CONTRACT:			\$ 293,363.63		_						
PLUS CHANGE ORDER NO. 1:											
INC T R T T T T T CPD	N HOT MIX ASPHALT - SURFACE COURSE CRAFFIC STRIPES, 4" EMOVAL OF TRAFFIC STRIPES FRAFFIC MARKINGS SYMBOLS FRAFFIC MARKINGS LINES, 8" FRAFFIC MARKINGS LINES, 8" FRAFFIC MARKINGS LINES, 24" FOTAL PERCENT FOR THIS CHANGE ORDER: FRAFFIC MARKINGS CONTRACT FOTAL OF ORIGINAL CONTRACT:	N HOT MIX ASPHALT - SURFACE COURSE RAFFIC STRIPES, 4" 7,509 REMOVAL OF TRAFFIC STRIPES RAFFIC MARKINGS SYMBOLS RAFFIC STRIPES, LATEX 4" 0 RAFFIC MARKINGS LINES, 8" 0 RAFFIC MARKINGS LINES, 24" 0 OTAL PERCENT FOR THIS CHANGE DRDER: DERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT: PLUS CHANGE ORDER NO. 1:	N HOT MIX ASPHALT - SURFACE COURSE RAFFIC STRIPES, 4" REMOVAL OF TRAFFIC STRIPES RAFFIC MARKINGS SYMBOLS RAFFIC MARKINGS SYMBOLS RAFFIC MARKINGS LINES, 8" RAFFIC MARKINGS LINES, 8" O LF RAFFIC MARKINGS LINES, 24" O LF RAFFIC MARKINGS	N HOT MIX ASPHALT - SURFACE 29,750	N HOT MIX ASPHALT - SURFACE 29,750	N HOT MIX ASPHALT - SURFACE 29,750	NHOT MIX ASPHALT - SURFACE 29,750	NHOT MIX ASPHALT - SURFACE 29,750	NHOT MIX ASPHALT - SURFACE 29,750 LF -13347.00 16,403.00 \$ 1.15 \$ 1.15 COURSE TRAFFIC STRIPES, 4" 7,509 LF -159.00 7,350.00 \$ 0.69 \$ 0.69 LEMOVAL OF TRAFFIC STRIPES 7,857 LF -291.50 7.565.50 \$ 0.64 \$ 0.64 TRAFFIC MARKINGS SYMBOLS 58 SF -58.00 0.00 \$ 12.0	NHOT MIX ASPHALT - SURFACE 29,750 LF -13347.00 16,403.00 \$ 1.15 \$ 1.15 34,212.50 COURSE RAFFIC STRIPES, 4" 7,509 LF -159.00 7,350.00 \$ 0.69 \$ 0.69 5,181.21 CEMOVAL OF TRAFFIC STRIPES 7,857 LF -291.50 7.565.50 \$ 0.64 \$ 0.64 5,028.48 CRAFFIC MARKINGS SYMBOLS 58 SF -58.00 0.00 \$ 12.00 \$ 12.00 696.00 CRAFFIC MARKINGS LINES, 8" 0 LF 7061.00 7,061.00 \$ - \$ 0.28 0.00 CRAFFIC MARKINGS LINES, 8" 0 LF 124.00 124.00 \$ - \$ 1.23 0.00 CRAFFIC MARKINGS LINES, 24" 0 LF 74.00 74.00 \$ - \$ 7.20 0.00 CRAFFIC MARKINGS LINES, 24" 0 LF 74.00 TANGE CRAFFIC MARKINGS LINES, 24" 0 LF 74.0	NHOT MIX ASPHALT - SURFACE 29,750 LF -13347.00 16,403.00 \$ 1.15 \$ 1.15 34,212.50 18,863.45 COURSE RAFFIC STRIPES, 4" 7,509 LF -159.00 7,350.00 \$ 0.69 \$ 0.69 \$ 5,181.21 5,071.50 EMOVAL OF TRAFFIC STRIPES 7,857 LF -291.50 7,565.50 \$ 0.64 \$ 0.64 5,028.48 4,841.92 RAFFIC MARKINGS SYMBOLS 58 SF -58.00 0.00 \$ 12.00 \$ 12.00 696.00 0.00 RAFFIC STRIPES, LATEX 4" 0 LF 7061.00 7,061.00 \$ - \$ 0.28 0.00 1,977.08 RAFFIC MARKINGS LINES, 8" 0 LF 124.00 124.00 \$ - \$ 1.23 0.00 152.52 RAFFIC MARKINGS LINES, 24" 0 LF 74.00 74.00 \$ - \$ 7.20 0.00 532.80 TOTAL PERCENT FOR THIS CHANGE ORDER TO DATE OF ORIGINAL CONTRACT: AMOUNT OF ORIGINAL CONTRACT:

Recommended By:

Asphalt Paving Systems, Contractor

David J. Maillet, City Engineer

Partial Pryment #1



NJ STATE CONTRACT NO.: 17-GNSV2-00181 INVOICE DATE: 9/22/2021

PROJECT OWNER: Vineland, NJ INVOICE #: 17650-62 -1

PROJECT NAME: 2021 Microsurfacing and Chip Seal WORK PERFORMED FROM: 6/16/2021 TO: 9/16/2021

OWNER PROJECT NO.: 21-03699 RETAINAGE: 2.0%

		\neg	Т		PREVIOUS	PREVIOUS	QUANTITY	A	MOUNT DUE	TOTAL QTY	TO	TAL AMT TO
ITEM NO.	ITEM DESCRIPTION	UNIT	U	INIT PRICE	QUANTITY	AMOUNT	THIS EST.		THIS EST.	TO DATE		DATE
1	Micro-Surfacing Aggregate Type II	TN	\$	78.50			507.84	\$	39,865.44	507.84	\$	39,865.44
2	Micro-Surfacing Aggregate Type III Rut-Filling	TN	\$	235.00								
3	Micro-Surfacing Emulsion	GA	\$	6.52			18,340.00	\$	119,576.80	18,340.00	\$	119,576.80
4	Tack Coat	GA	\$	2.74							_	
5	HMA Patch	TN	\$	515.00			150.00	\$	77,250.00	150.00	\$	77,250.00
6	Full Depth Concrete Pavement Repair - HMA	SY	\$	300.00							_	
7	Sealing of Cracks and Joints in Hot Mix Asphalt - Surface Course	LF	\$	1.15			16,403.00	\$	18,863.45	16,403.00	\$	18,863.45
8	Sealing of Existing Cracks and Joints in Concrete Pavement	LF	\$	2.00								
9	Removal of RPM	EA	\$	15.00				_			_	
10	RPM, Bi-Directional, Amber Lens	EA	\$	50.64				Ļ			_	
11	Traffic Stripes, 4"	LF	\$	0.69			7,350.00	\$	5,071.50	7,350.00	\$	5,071.50
12	Traffic Stripes, Latex 4"	LF	\$	0.28							_	
13	Traffic Control, State	HR	\$	545.00				L				
14	Removal of Traffic Stripes	LF	\$	0.64			7,565.50	\$	4,841.92	7,565.50	\$	4,841.92
15	Traffic Control, County & Municipality	HR	\$	435.00								
16	RPM, Mono-Directional, White Lens	EA	\$	50.64							_	
17	RPM, Mono-Directional, Amber Lens	EA	\$	50.64				L			_	
18	Rumble Strip	LF	\$	0.77				L			_	
19	Slurry Seal Aggregate, Type II	TN	\$	84.83				┖			_	
20	Slurry Seal Emulsion	GA	\$	7.10				L			_	
21	Micropaving Joints	LF	\$	3.87				_			_	
22	Traffic Stripes, 6"	LF	\$	0.78				L			_	
23	Traffic Markings Lines, 8"	LF	\$	1.23				L			_	
24	Traffic Markings Lines, 24"	LF	\$	7.20				L				
25	Traffic Markings Symbols	SF	\$	12.00								

				PREVIOUS	PREVIOUS	QUANTITY	AMOUNT DUE	TOTAL QTY	TOTAL AMT TO
ITEM NO.	ITEM DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	AMOUNT	THIS EST.	THIS EST.	TO DATE	DATE
26	Traffic Stripes, Latex 6"	LF	\$ 0.30						
27	Traffic Markings Symbols, Latex	SF	\$ 5.20						
28	Micro-Milling	SY	\$ 21.00						
29	Traffic Marking Lines, Latex 8"	LF	\$ 1.32						
30	Traffic Marking Lines, Latex 24"	LF	\$ 3.90						

EST#	DATE PAID	PAYMENT	
			_
			_
	TOTAL	\$	

TOTAL DUE THIS ESTIMATE
LESS: RETAINAGE
TOTAL DUE THIS ESTIMATE
\$260,159.73

TOTAL EARNED TO DATE	\$	265,469.11
LESS RETAINAGE	\$	5,309.38
TOTAL TO DATE	\$	260,159.73
LESS PAYMENTS	\$	-
CURRENT AMOUNT DUE	\$	260,159.73
	LESS RETAINAGE TOTAL TO DATE LESS PAYMENTS	TOTAL EARNED TO DATE \$ LESS RETAINAGE \$ TOTAL TO DATE \$ LESS PAYMENTS \$ CURRENT AMOUNT DUE \$

Final Payment #1



PROJECT ESTIMATE #2

NJ STATE CONTRACT NO.: 17-GNSV2-00181

PROJECT OWNER: Vineland, NJ

PROJECT NAME: 2021 Microsurfacing and Chip Seal

OWNER PROJECT NO.: 21-03699

INVOICE DATE: 9/22/2021

INVOICE #: 17650-62 -2

WORK PERFORMED FROM: 9/17/2021

RETAINAGE: 0.0%

TO: 9/16/2021

		\neg	Г		PREVIOUS	PREVIOUS	QUANTITY	AM	OUNT DUE	TOTAL QTY	TO	TAL AMT TO
ITEM NO.	ITEM DESCRIPTION	UNIT	ı	JNIT PRICE	QUANTITY	AMOUNT	THIS EST.	Т	HIS EST.	TO DATE		DATE
1	Micro-Surfacing Aggregate Type II	TN	\$	78.50	507.84	\$ 39,865.44				507.84	\$	39,865.44
2	Micro-Surfacing Aggregate Type III Rut-Filling	TN	\$	235.00								
3	Micro-Surfacing Emulsion	GA	\$	6.52	18,340.00	\$ 119,576.80				18,340.00	\$	119,576.80
4	Tack Coat	GA	\$	2.74								
5	HMA Patch	TN	\$	515.00	150.00	\$ 77,250.00	55.03	\$	28,340.45	205.03	\$	105,590.45
6	Full Depth Concrete Pavement Repair - HMA	SY	\$	300.00								
7	Sealing of Cracks and Joints in Hot Mix Asphalt - Surface Course	LF	\$	1.15	16,403.00	\$ 18,863.45				16,403.00	\$	18,863.45
8	Sealing of Existing Cracks and Joints in Concrete Pavement	LF	\$	2.00								
9	Removal of RPM	EA	\$	15.00								
10	RPM, Bi-Directional, Amber Lens	EA	\$	50.64								
11	Traffic Stripes, 4"	LF	\$	0.69	7,350.00	\$ 5,071.50				7,350.00	_	5,071.50
12	Traffic Stripes, Latex 4"	LF	\$	0.28			7,061.00	\$	1,977.08	7,061.00	\$	1,977.08
13	Traffic Control, State	HR	\$	545.00								
14	Removal of Traffic Stripes	LF	\$	0.64	7,565.50	\$ 4,841.92				7,565.50	\$	4,841.92
15	Traffic Control, County & Municipality	HR	\$	435.00								
16	RPM, Mono-Directional, White Lens	EA	\$	50.64								
17	RPM, Mono-Directional, Amber Lens	EA	\$	50.64								
18	Rumble Strip	LF	\$	0.77								
19	Slurry Seal Aggregate, Type II	TN	\$	84.83								
20	Slurry Seal Emulsion	GA	\$	7.10							_	
21	Micropaving Joints	LF	\$	3.87							\vdash	
22	Traffic Stripes, 6"	LF	\$	0.78							_	
23	Traffic Markings Lines, 8"	LF	\$	1.23			124.00		152.52	124.00	<u> </u>	152.52
24	Traffic Markings Lines, 24"	LF	\$	7.20			74.00	\$	532.80	74.00	\$	532.80
25	Traffic Markings Symbols	SF	\$	12.00								

		Т		PREVIOUS	PREVIOUS	QUANTITY	AMOUNT DUE	TOTAL QTY	TOTAL AMT TO
ITEM NO.	ITEM DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	AMOUNT	THIS EST.	THIS EST.	TO DATE	DATE
26	Traffic Stripes, Latex 6"	LF	\$ 0.30						
27	Traffic Markings Symbols, Latex	SF	\$ 5.20						
28	Micro-Milling	SY	\$ 21.00						
29	Traffic Marking Lines, Latex 8"	LF	\$ 1.32						
30	Traffic Marking Lines, Latex 24"	LF	\$ 3.90						

EST#	DATE PAID	PAYMENT	
_	TOTAL	È	
	TOTAL	\$	

TOTAL DUE THIS ESTIMATE
LESS: RETAINAGE
TOTAL DUE THIS ESTIMATE
\$31,002.85
\$31,002.85

296,471.96	OTAL EARNED TO DATE
-	LESS RETAINAGE
296,471.96	TOTAL TO DATE
-	LESS PAYMENTS
296,471.96	URRENT AMOUNT DUE



DELIVERY TICKET

ZONE JOB NO	Nan17-319
	77071
DATE OF WORK	7-28-21

ROJECT Micro / Slavny Seal

LOCATION Bracon Ave

CONTRACTOR A ES

ZONE STRIPING, INC
P.O. BOX 568
GLASSBORO, NJ 08028
PHONE: (856) 582-5900
FAX: (856) 582-1303

Item	Description	Quantity	Unit
112	Traffic Stripes	7,061	CF
14	Traffic Strips	7,061	LF
		-	
			The state of the s

-EQUIPMENT-		-CREW-	-1	-HOURS-	
NO.	OP TIME	NAME	TRAVEL	ON-SITE	
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334	6	K. Smith Many Diffender	3	3	
83	6-12	J. Barlow	whose the same of	4	
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			=		
COMPLETED BY:			DATE Z	78-71	
RECEIVED BY:	4	Contract to the contract to th	DATE 7	26-21	

White-ZONE COPY • Yellow-CONTRACTOR COPY • Pink-INSPECTOR COPY



ZONE STRIPING, INC. P.O. BOX 568 GLASSBORO, NJ 08028 GLASSBORU, #3 00000 PHONE: (856) 582-5900 PHONE: (856) 582-1303

RECEIVED BY:

DELIVERY TICKET

DATE OF WORK

PROJECT_____

LOCATION

CONTRACTOR

Item Description Item Description Descri	350 LF 124 LF 124 LF	
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153, 40 4.6 3 McH 5mHS	7	4
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MPLETED BY:		

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