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May 5th, 2025

Mayor and Township Council Township of North Brunswick 710 Hermann Road North Brunswick, NJ 08902

Re: Township of North Brunswick

**Huron Road Improvements** 

Contract No. 24-001

Our File No.: 115.NO00659.P02

Dear Mayor and Township Council:

The Huron Road Improvements, Contract No. 24-001 which included roadway excavation, pavement milling, removal and replacement of curbs, sidewalks and driveway aprons, storm drainage and water main improvements have been satisfactorily completed by the Contractor, Lucas Brothers, Inc. and we are pleased to inform you that the final construction cost is under the original contract amount for the project due primarily to favorable conditions encountered throughout the project, which resulted in the reduction of items originally included in the Contract for contingency purposes.

Accordingly, please find enclosed a completed Voucher and Closeout Change Order and Final Payment Estimate No. 6 for work performed from January 1, 2025 to April 2, 2025. We have also enclosed the State Change Order form (SA-1) as required by the NJDOT. Please note the Closeout Change Order and Final Pay Estimate No. 6 reflects reductions and increases in Contract quantities and includes supplementary items required to satisfactorily perform the work. These adjustments reduce the current contract amount from \$2,320,320.00 to \$2,285,657.75 for a net overall reduction of \$34,662.25.

The supplementary work described herein could not, in our opinion, have reasonably been effectuated by a separate bid contract without unduly disrupting the basic work and imposing adverse cost consequences on the Township and provides an improved level of service to the Residents of the Township.

#### CONSULTING AND MUNICIPAL ENGINEERS LLC

NJ CERTIFICATE OF AUTHORIZATION NO. 24GA28359000

Barnegat • Berlin • Camden • Howell • Medford • Monmouth Junction • Parlin



Mayor and Township Council Township of North Brunswick Re: Huron Road Improvements May 5th, 2025 Our File No. 115.NO00659.P02 Page 2

Accordingly, we recommend final acceptance of the work, approval of Closeout Change Order and Final Payment Estimate No. 6 and payment to the Contractor in the amount of \$66,442.51, subject to the submission of a one (1) year 15% Maintenance Guarantee in the amount of \$342,848.66 and review and approval by the Township Attorney of the attached Closeout Change Order.

Should you have any questions regarding this matter, please do not hesitate to contact this office.

Very truly yours,

James C. Watson, P.E. Township Engineer

mes (Water

JCW/pb Enclosures

cc: Justine Progebin, Business Administrator

Lisa Russo, Township Clerk

Ronald Gordon, Esq., Township Attorney

Michael Hritz, Director of Community Development

Lucas Brothers, Inc.

### VOUCHER

Date: 4/11/2025

### TOWNSHIP OF NORTH BRUNSWICK, NEW JERSEY

### 710 Hermann Road North Brunswick, NJ 08902

PAY TO:	ILUCAS BROTHERS. INC	<b>Contract #</b> 24-001
ADDRESS:		All bills must be itemized and accurately show for what service or material the
Contract #	1	same are presented

ACCOUNT CHARGED \_\_\_\_\_

DATE	DESCRIPTION	UNIT	TOTAL
		PRICE	
	FOR WORK PERFORMED BY CONTRACTOR ON THE HURON ROAD IMPROVEMENT PROJECT FROM		
	1/1/25 - 4/2/25 IN ACCORDANCE WITH THE ATTACHED		
	PAY ESTIMATE NO. 6		
	TOTAL VALUE OF WORK COMPLETED		\$2,285,657.75
	LESS RETAINAGE		\$0.00
	BALANCE		\$2,285,657.75
	LESS PREVIOUS PAYMENTS		\$2,219,215.24
	TOTAL AMOUNT DUE	TOTAL	\$66,442.51

CLAIMANTS CERTIFICATION AND DECLARATION	MUNICIPAL OFFICER'S CERTIFICATION	APPROVED BY:
I do solemnly declare and certify under the penalties of the law that the within bill is correct in all its particulars; that the articles have been furnished or services rendered as stated therein; that no bonus has been given or received by any person or persons with the knowledge of this claimant in connection with the above claim; that the amount therein stated is justley due and owing; and that the amount charged is a reasonable one.	course of regular procedures, I certify that the materials and supplies have been received or the services rendered; said	Certified Financial Officer
(Sign Here) Official Position President	(Sign Here)	PAYMENT RECORD DATE:
T.I.N.#/s.s.#_22-2261741		CHECK:

PROJECT NO. 115.NO00659.P02

PROJECT NAME: Huron Road Improvements OWNER: Township of North Brunswick

Period Included: Date Submitted: Contractor:

1/1/25 - 4/2/25 April 9, 2025 Lucas Brothers, Inc.

ITEM	DESCRIPTION	LIND	UNIT PRICE	ORIGINAL BID	TOTAL	PREVIOUS	PREVIOUS ESTIMATE	CURRENT ESTIMATE	TIMATE	TOTAL WORK COMPLETE	COMPLETE
			(Dollars Cents)	Quantity	(Dollar Cents)	Quantity	Extension	Quantity	Estension	Quantity	Extension
-	Mobilization	ST	\$318,834.36	1	\$318,834.36	1.00	\$318,834.36	00:00	\$0.00	1.00	\$318,834.36
2	Breakaway barricade	N	\$1.00	21	\$21.00	21.00	\$21.00	00.00	\$0.00	21.00	\$21.00
m	Drum	S	\$1.00	49	\$49.00	49.00	\$49.00	00.00	\$0.00	49.00	\$49.00
4	Traffic Cone	S	\$1.00	20	\$50.00	20.00	\$50.00	00.00	\$0.00	20.00	\$50.00
r.	Construction signs	SF	\$18.00	270	\$4,860.00	270.00	\$4,860.00	00.00	\$0.00	270.00	\$4,860.00
9	Traffic Director, Municipal Police Allowance (\$120,000.00)	ALLOW	\$120,000.00	-	\$120,000.00	0.960660	\$115,279.20	0.013770	\$1,652.40	0.9744300	\$116,931.60
_	Arrow Board, 4'x8'	N	\$500.00	_	\$500.00	00.00	\$0.00	0.00	\$0.00	0.00	\$0.00
œ	Portable Variable message sign	5	\$500.00	1	\$500.00	00.00	\$0.00	0.00	\$0.00	0.00	\$0,00
တ	Traffic control truck with mounted crash cushion	S	\$500.00	-	\$500.00	1.00	\$500.00	0.00	\$0.00	1.00	\$500.00
9	Asphalt price adjustment (\$15,000.00)	DOLLAR	\$15,000.00	-	\$15,000.00	-0.5409125	-\$8,113.69	00'0	\$0.00	-0.54	-\$8,113.69
=	Fuel price adjustment (\$10,000.00)	DOLLAR	\$10,000.00	-	\$10,000,00	-0.481957	-\$4,819.57	00:00	\$0.00	-0.48	-\$4,819.57
12	Allowance for work not specified (\$25,000.00)	ALLOW	\$25,000.00	-	\$25,000.00	00.00	\$0.00	00:00	\$0.00	00.00	\$0.00
13	Remove existing curb or rolled curb & gutter	5	\$0.01	2,926	\$29.26	3,660.00	\$36.60	00:00	\$0.00	3,660.00	\$36.60
14	Remove existing walks	R	\$0.01	9,733	\$97.33	8,200.00	\$82.00	00.00	\$0.00	8,200.00	\$82.00
15	Remove & dispose of existing storm sewer structures	N	\$1.00	1	\$1.00	1.00	\$1.00	00.00	\$0.00	1.00	\$1.00
16	Remove existing fire hydrant, run-out & valve along municipal roadway, salvage hydrant to owner	N N	\$1.00	2	\$2.00	2.00	\$2.00	0.00	\$0.00	2.00	\$2.00
17	Clearing site (LS, \$15,000.00)	S	\$15,000.00	1	\$15,000.00	1,00	\$15,000.00	00'0	\$0.00	1.00	\$15,000.00
99	Excavation, unclassified	ζ	\$6.00	2,842	\$17,052.00	1,735.00	\$10,410.00	00.00	\$0.00	1,735.00	\$10,410.00
19	Remove & replace roadway base	SΥ	\$0.01	444	\$4.44	00.00	\$0.00	0.00	\$0.00	00.00	\$0.00
20	Driveway excavation, unclassified	ζ	\$19.00	293	\$5,567.00	116.00	\$2,204.00	00.00	\$0.00	116.00	\$2,204.00
21	Excavation, unclassified, test pit	ζ	\$90.00	91	\$8,190.00	27.00	\$5,130.00	00:00	\$0.00	22.00	\$5,130.00
22	2" to 2-1/2" clean stone subbase (Minimum unit price bid \$10.00/CY)	ζ	\$10.00	797	\$7,970.00	00.00	\$0.00	00.00	\$0.00	00.00	\$0.00
23	Geotextile roadway stabilization	SY	\$0.01	2,368	\$23.68	00.00	\$0.00	0.00	\$0.00	00.00	\$0.00
24	Dense graded aggregate base course (Minimum unit price bid \$10.00CY)	ζ	\$10.00	869	\$8,690.00	00.00	\$0.00	00.00	\$0.00	00.00	\$0.00
25	HMA milling, 3" or less	SY	\$5.80	2,644	\$15,335.20	534.00	\$3,097.20	00:00	\$0.00	534.00	\$3,097.20
26	Polymerized joint adhesive	4	\$0.01	11,264	\$112.64	00.00	\$0.00	00'0	\$0.00	00'0	\$0.00
27	Tack Coat	GAL	\$0.01	1,183	\$11.83	1,183.00	\$11.83	00:00	\$0.00	1,183.00	\$11.83
28	Prime Coat	GAL	\$0.01	2,605	\$26.05	0.00	\$0.00	0.00	\$0.00	00.00	\$0.00
29	Hot mix asphalt 9.5M64 surface & leveler course	TON	\$97.00	1,191	\$115,527.00	935.35	\$90,728.95	00:0	\$0.00	935.35	\$90,728.95
30	Hot mix asphalt 19M64 base course	TON	\$105.00	1,837	\$192,885.00	2,764.91	\$290,315.55	0.00	\$0.00	2,764.91	\$290,315.55
31	Dense graded aggregate for pipe trench	ζ	\$0.01	2,293	\$22.93	1,986.00	\$19.86	0.00	\$0.00	1,986.00	\$19.86
32	6" dia. smooth wall interior, corrugated, perforated polyethylene tubing (PPT) underdrains with filter fabric, stone backfill for subsurface drains, bedding & backfill	5	\$17.00	4,047	\$68,799.00	2,765.00	\$47,005.00	0.00	\$0.00	2,765.00	\$47,005.00
33	PVC. SDR-35 leader drain extension or reconstruction	N	\$250.00	15	\$3,750.00	2.00	\$500.00	0.00	\$0.00	2.00	\$500.00
25	Connect leader or sump drain to proposed 6" dia. PPT underdrain	S	\$250,00	30	\$7,500.00	11.00	\$2,750,00	00.00	\$0.00	11.00	\$2 750 00

PROJECT NO. 115.NO00659,P02
PROJECT NAME: Huron Road Improvements
OWNER: Township of North Brunswick

1/1/25 - 4/2/25	April 9, 2025	Lucas Brothers, Inc.
Period Included:	Date Submitted:	Contractor:

								WORK CC	WORK COMPLETED		
ITEM	DESCRIPTION	TINN	UNIT PRICE	ORIGINAL BID	TOTAL	PREVIOUS ESTIMATE	ESTIMATE	CURRENTE	STIMATE	TOTAL WORK COMPLETE	COMPLETE
			(Dollars Cents)	Quantity	(Dollar Cents)	Quantity	Extension	Quantity Estensi	Estension	Quantity	Extension
35	15" dia. reinforced concrete pipe (RCP), Class V storm sewer with flexible watertight gaskets	H	\$120.00	230	\$27,600.00	136.00	\$16,320.00	0.00	\$0.00	136.00	\$16,320.00
36	18" dia. reinforced concrete pipe (RCP), Class V storm sewer with flexible watertight gaskets	띡	\$155.00	06	\$13,950.00	76.00	\$11,780.00	0.00	\$0.00	76.00	\$11,780.00
37	<ul> <li>22"X34" elliptical reinforced concrete pipe (ERCP), Class IV storm sewer with flexible watertight gaskets</li> </ul>	4	\$240.00	49	\$11,760.00	46.00	\$11,040.00	0.00	\$0.00	46.00	\$11,040.00
38	Inlet type B, 6" head	N	\$6,300.00	2	\$12,600.00	00.0	\$0.00	00.00	\$0.00	00.00	\$0.00
39	Reconstruct inlet, type A	N	\$2,700.00	1	\$2,700.00	00:00	\$0.00	00:00	\$0.00	00.00	\$0.00
49	Reconstruct inlet, type B, 8" head	N	\$2,600.00	6	\$23,400.00	8.00	\$20,800.00	00.00	\$0.00	8.00	\$20,800.00
41	Handhole with casting (Minimum unit price bid \$200.00/UN)	S	\$4,200.00	16	\$67,200.00	12.00	\$50,400.00	00'0	\$0.00	12.00	\$50,400.00
42	Reset existing casting	N	\$250,00	8	\$2,000.00	8.00	\$2,000.00	00'0	\$0.00	8.00	\$2,000.00
43	Concrete sidewalks, 4" thick	SF	\$9.25	11,948	\$110,519.00	10,160.00	\$93,980.00	00.00	\$0.00	10,160.00	\$93,980.00
44	Concrete driveways, reinforced, 6" thick	SF	\$10.40	5,614	\$58,385,60	5,104.00	\$53,081.60	00.00	\$0.00	5,104.00	\$53,081.60
45	Concrete driveways, reinforced, 10" thick, commercial	SF	\$17.00	244	\$4,148.00	545.00	\$9,265.00	00.00	\$0.00	545.00	\$9,265.00
46	Hot mix asphalt driveway, 2" thick	SY	\$70.00	286	\$20,020.00	00.0	\$0.00	00.00	\$0.00	00.00	\$0.00
47	Hot mix asphalt driveway, 6" thick, commercial	SY	\$230.00	87	\$20,010.00	0.00	\$0.00	00.0	\$0.00	00.00	\$0.00
48	Driveway restoration, pavers	SF	\$14.00	227	\$3,178.00	00.00	\$0.00	00.00	\$0.00	00'0	\$0.00
49	Detectable warning surface	SY	\$450.00	11	\$4,950.00	10.00	\$4,500.00	00.00	\$0.00	10.00	\$4,500,00
20	8" x 16" concrete vertical curb	H	\$38.00	164	\$6,232.00	164.00	\$6,232.00	00.00	\$0.00	164.00	\$6,232.00
5	8" x 18" concrete vertical curb	F.	\$38.00	4,388	\$166,744.00	3,995.00	\$151,810.00	00.00	\$0.00	3,995.00	\$151,810.00
52	Reset granite block curb	ㅂ	\$38.00	113	\$4,294.00	18.00	\$684.00	00.00	\$0.00	18.00	\$684.00
23	Traffic stripes, long-life. "thermoplastic", 4" wide. with glass beads	느	\$1.00	4,020	\$4,020.00	3,672.00	\$3,672.00	00.00	\$0.00	3,672.00	\$3,672.00
54	Traffic stripes, long-life. "thermoplastic", 6" wide, with glass beads	۳	\$1.45	200	\$725.00	349.00	\$506.05	00.00	\$0.00	349.00	\$506.05
55	Traffic stripes, long-life, "thermoplastic", 24" wide, with glass beads	H	\$5.80	110	\$638.00	83.00	\$481.40	00.00	\$0.00	83.00	\$481.40
28	Traffic markings, "thermoplastic"	SF	\$10.00	273	\$2,730.00	273.00	\$2,730.00	00.00	\$0.00	273.00	\$2,730.00
57	Signs	SF	\$50.00	156	\$7,800.00	141.00	\$7,050.00	00.00	\$0.00	141.00	\$7,050.00
28	Roadway trench repair	SΥ	\$0.01	634	\$6.34	106.40	\$1.06	00.00	\$0.00	106.40	\$1.06
23	Temporary trench repair	SY	\$0.01	1,830	\$18.30	107.50	\$1.08	00.00	\$0.00	107.50	\$1.08
09	Remove existing water distribution piping from municipal roadway	님	\$0.01	1,344	\$13.44	00.00	\$0.00	00.00	\$0.00	00.00	\$0.00
61	Abandon existing water main distribution piping & fill with grout	느	\$0.01	1,030	\$10.30	00.00	\$0.00	00.00	\$0.00	00:00	\$0.00
62	Furn. & Inst. 6" dia. cement lined DIP Class 52 water main along municipal roadway	H	\$63.00	11	\$693.00	14.00	\$882.00	0.00	\$0.00	14.00	\$882.00
63	Fum. & Inst. 6" dia. cement lined DIP Class 52 water main along municipal roadway with M.J. type joints	4	\$185.00	9	\$1,110.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
94	Furn. & Inst. 8" dia. cement lined DIP Class 52 waler main along municipal roadway	님	\$145.00	109	\$15,805.00	138.50	\$20,082.50	0.00	\$0.00	138.50	\$20,082,50

PROJECT NO. 115.NO00859.P02
PROJECT NAME: Huron Road Improvements
OWNER: Township of North Brunswick

Period Included: Date Submitted: Contractor:

1/1/25 - 4/2/25 April 9, 2025 Lucas Brothers, Inc.

								WORK CO	WORK COMPLETED		
HEM	DESCRIPTION	TINO	UNIT PRICE	ORIGINAL BID	TOTAL	PREVIOUS	PREVIOUS ESTIMATE	CURRENT ESTIMATE	STIMATE	TOTAL WOR	TOTAL WORK COMPLETE
			(Dollars Cents)	Quantity	(Dollar Cents)	Quantity	Extension	Quantify	Estension	Quantity	Extension
65	Furn, & Inst. 8" dia. cement lined DIP Class 52 water main along municipal roadway with M.J type joints	Ħ	\$170.00	123	\$20,910.00	0.00	\$0.00	00:00	\$0.00	0.00	\$0.00
99	Furn, & Inst. 10" dia. cement lined DIP Class 52 water main along municipal roadway	H	\$130.00	1,994	\$259,220.00	1,765.00	\$229,450.00	00:00	\$0.00	1,765.00	\$229,450.00
29	Furn, & Inst. 10" dia. cement lined DIP Class 52 water main along municipal roadway with M.J. type joints	LF.	\$240.00	47	\$11,280.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
88	Furn, & Inst. 12" dia, cement lined DIP Class 52 water main along municipal roadway	F	\$200.00	90	\$10,000.00	40.00	\$8,000.00	00.00	\$0.00	40.00	\$8,000.00
69	Furn. & Inst. 12" dia. (10.90" I.D.) HDPE DR9 watermain by trenchless installation	느	\$785.00	101	\$79,285.00	155.00	\$121,675.00	0.00	\$0.00	155.00	\$121,675.00
70	Furn. & Inst. 1" water service	N	\$2,600.00	21	\$54,600.00	24.00	\$62,400.00	00.0	\$0.00	24.00	\$62,400.00
72	Furn. & Inst. 1" K copper pipe water service & connection using open cut method to proposed water main	Į.	\$25.00	630	\$15,750.00	519.50	\$12,987.50	00:0	\$0.00	519.50	\$12,987.50
72	Furn, & Inst. fire hydrant assembly along municipal roadway	S	\$12,700.00	S	\$63,500.00	2.00	\$63,500.00	00.00	\$0.00	5.00	\$63,500.00
73	Furn. & Inst. 8" buried M.J. gate valve & valve box within a proposed water main along municipal roadway	N	\$5,200.00	4	\$20,800.00	4.00	\$20,800.00	0.00	\$0.00	4.00	\$20,800.00
74	Furn. & Inst. 10" buried M.J. gate valve & valve box within a proposed water main along municipal roadway	S	\$6,600.00	11	\$72,600.00	11.00	\$72,600.00	00:00	\$0.00	11.00	\$72,600.00
75	Furn. & Inst. 12" buried M.J. gate valve & valve box within a proposed water main along municipal roadway	N	\$8,600.00	2	\$17,200.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
76	10" insertion valve & valve box on an existing water main	S	\$19,800.00		\$19,800.00	0.00	\$0.00	0.00	\$0.00	00:00	\$0.00
11	12" insertion valve & valve box on an existing water main	S	\$23,000.00	-	\$23,000.00	2.00	\$46,000.00	00.00	\$0.00	2.00	\$46,000.00
78	Furn, & Inst. inline connection between proposed & existing water mains	S	\$2,100.00	7	\$14,700.00	7.00	\$14,700.00	00'0	\$0.00	7.00	\$14,700.00
79	Furn. & Inst. water main utility crossings in accordance with the details	5	\$3,000.00	ю	\$9,000.00	3.00	\$9,000.00	00:00	\$0.00	3.00	\$9,000.00
80	Furn. & Inst. temporary by-pass potable water distribution piping on Huron Road	LS	\$1.00	1	\$1.00	0.00	\$0.00	00.0	\$0.00	0.00	\$0.00
8	Miscellaneous concrete, Class B	Cλ	\$1.00	12	\$12,00	00.00	\$0.00	00.00	\$0.00	00.00	\$0.00
82	Speed hump	N	\$5,400.00	2	\$10,800.00	2.00	\$10,800.00	00.00	\$0.00	2.00	\$10,800.00
83	Loop detector	느	\$80.00	202	\$16,160.00	0.00	\$0.00	00.00	\$0.00	00:00	\$0.00
84	Loop detector cable	느	\$23.00	181	\$4,163.00	00.00	\$0.00	00.00	\$0.00	00.00	\$0.00
82	Remove addrtional trees over 4" up to & including 8" caliper	N	\$1.00	2	\$2.00	00.0	\$0.00	00.0	\$0.00	00.00	\$0.00

PROJECT NAME: Huron Road Improvements OWNER: Township of North Brunswick PROJECT NO. 115.NO00659.P02

Period Included: Date Submitted: Contractor:

Lucas Brothers, Inc. 1/1/25 - 4/2/25 April 9, 2025

								WORK CO	WORK COMPLETED		
E	DESCRIPTION	TINO	UNIT PRICE	ORIGINAL BID	TOTAL	PREVIOUS	PREVIOUS ESTIMATE	CURRENT ESTIMATE	STIMATE	TOTAL WOR	TOTAL WORK COMPLETE
			(Dollars Cents)	Quantity	(Dollar Cents)	Quantity	Extension	Quantity	Estension	Quantity	Extension
98	Remove additional trees over 8" up to & including 12" caliper	N	\$1.00	2	\$2.00	00.00	\$0.00	00.00	\$0.00	00.0	\$0.00
87	Remove additional trees over 12" up to & including 16" caliper	3	\$1.00	2	\$2.00	00.00	\$0.00	00.0	\$0.00	0.00	\$0.00
88	Remove additional trees over 16"caliper	S	\$1.00	2	\$2.00	00.00	\$0.00	00.00	\$0.00	00.00	\$0.00
88	Topsoiling, 4" thick	λS	\$5.60	3,058	\$17,124.80	3,058.00	\$17,124.80	00.0	\$0.00	3,058.00	\$17,124.80
06	Fertilizing	λS	\$1.25	3,058	\$3,822.50	3,058.00	\$3,822.50	00.0	\$0.00	3,058.00	\$3,822.50
91	Sodding	λS	\$7.00	3,058	\$21,406.00	2,612.00	\$18,284.00	00:0	\$0.00	2,612.00	\$18,284.00
92	Replacement trees	N	\$1.00	2	\$2.00	00.0	\$0.00	00.0	\$0.00	00.00	\$0.00
93	Replacement shrubs	N	\$1.00	5	\$5.00	00.00	\$0.00	00.00	\$0.00	0.00	\$0.00
SUP-1	45LF of 1-1/2" Copper Water Service and 45LF of 4" SDR 35 Sewer Service "WCleanout for future REMM Heating & AC Building Connections	S	\$9,432.04			1.00	\$9,432.04	00.0	\$0.00	1.00	\$9,432.04
SUP-2	SUP-2 B2 Inlets with 8" Heads	N	\$8,800.00			2.00	\$17,600.00	00.00	\$0.00	2.00	\$17,600.00
SUP-3	SUP-3 10" Underdrain (Yard Inlets to B2 Inlet)	닉	\$48.00			217.00	\$10,416.00	00.00	\$0.00	217.00	\$10,416.00
SUP-4	SUP4 2x2' Yard Inlets	S	\$4,500.00			3.00	\$13,500.00	00:00	\$0.00	3.00	\$13,500.00
SUP-5	SUP-5 19"x30" RECP (Cherokee to Columbia & Columbia to B2 Inlet)	LF	\$259.27			375.00	\$97,226.25	00.00	\$0.00	375.00	\$97,226.25
SUP-6	SUP-6 19"x30" RECP (B2 Inlet to Headwall)	LF	\$367.00			48.00	\$17,616.00	00.00	\$0.00	48.00	\$17,616.00
SUP-7	SUP-7 Raise Utility Valve Boxes to Grade	S	\$90.00			11.00	\$990.00	00.00	\$0.00	11.00	\$890.00
SUP-8	SUP-8 Commerce Blvd Pavers Installation	ST	\$25,328.28			1.00	\$25,328.28	00.00	\$0.00	1.00	\$25,328.28
SUP-9	SUP-9 Tree and Shrub Installation	ST	\$19,500.00			00.00	\$0.00	1.00	\$19,500.00	1.00	\$19,500.00
			SUBTOTAL		\$2,320,320.00		\$2,264,505.35		\$21,152.40		\$2,285,657.75

The undersigned CONTRACTOR certifies that 1) all previous progress payments received from Owner on account of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by Prior Payment Estimates; and 2) title to all materials and equipment incorporated in said Work or otherwise listed in or covered by this Payment Estimate will pass to OWNER at time of payment free and clear of all liens, claims, security interests and encumbrances (except such as covered by Bond acceptable to OWNER).

PREPARED BY:

LUCAS BROTHERS, INC

CURRENT TO DATE \$2,285,657.75
LESS RETAINAGE @ 0%
BALANCE \$2,285,67.75
LESS PREVIOUS PAYMENTS \$2,219,215.24
BALANCE DUE \$66,442.51

TOWNSHIP ENGINEER"S REPRESENTATIVE

PROJECT NAME: Huron Road Improvements

CONTRACTOR: Lucas Brothers, Inc.

#### **Item No.6- Police Traffic Directors**

**Quantity (Hours)** Officer **Date** Rate **Amount** Invoice # Pay App#1 7/3/2024 8.5 McElrov \$97.20 \$826.20 2023526 7/8/2024 8.5 Gaither \$97.20 \$826.20 2023531 7/8/2024 8.5 Gonzalez \$97.20 \$826.20 2023531 9 7/15/2024 Pinizzotto \$97.20 \$874.80 2023537 8 7/16/2024 Gonzalez \$97.20 \$777.60 2023537 10.5 7/16/2024 Genito \$97.20 \$1,020.60 2023537 7/17/2024 8 Gonzalez \$97.20 \$777.60 2023537 7/18/2024 8 Gonzalez \$97.20 \$777.60 2023537 8 7/18/2024 Buonocore \$97.20 \$777.60 2023537 7/19/2024 8 Gonzalez \$97.20 \$777.60 2023537 7/25/2024 8.5 Genito \$97.20 \$826.20 2023547 7/25/2024 8.5 \$97.20 \$826.20 2023547 McElroy 7/26/2024 7 \$680.40 Genito \$97.20 2023547 7/29/2024 9 Gonzalez \$97.20 \$874.80 2023553 7/29/2024 9 Shutz \$97.20 \$874.80 2023553 8.5 7/30/2024 **Pavlis** \$97.20 \$826.20 2023553 7/30/2024 8.5 Hanrahan \$97.20 \$826.20 2023553 7/31/2024 8 Gordon \$97.20 \$777.60 2023553 7/31/2024 1 Gonzalez \$97.20 \$97.20 2023553 7/31/2024 9 Pavlis \$97.20 \$874.80 2023553 9 8/1/2024 Gonzalez \$97.20 \$874.80 2023553 8/1/2024 9 McElroy \$874.80 2023553 \$97.20 8/2/2024 8 Rask \$777.60 2023553 \$97.20 8/2/2024 8 Egan \$97.20 \$777.60 2023553 Pay App#2 8/5/2024 8.5 Geipel \$97.20 \$826.20 2023563 8/5/2024 8.5 Cumiskey \$97.20 \$826.20 2023563 8/6/2024 8.5 \$97.20 Cox \$826.20 2023563 8/6/2024 8.5 Cumiskey \$97.20 \$826.20 2023563 9.5 8/7/2024 Workman \$97.20 \$923.40 2023563 9.5 Khalil 8/7/2024 \$97.20 \$923.40 2023563 9 8/8/2024 Cumiskey \$97.20 \$874.80 2023563 8/8/2024 9 Buonocore \$97.20 \$874.80 2023563 8/9/2024 4 Buonocore \$97.20 \$388.80 2023563 8/9/2024 4 2023563 Gyumolcs \$97.20 \$388.80 8/12/2024 9.5 Genito \$97.20 \$923.40 2023569 8/13/2024 8.5 Cox \$97.20 \$826.20 2023569 8/13/2024 8.5 **Pavlis** \$97.20 \$826.20 2023569 8/14/2024 4 Gordon \$97.20 \$388.80 2023569

Contract Amount: \$

120,000.00

PROJECT NAME: Huron Road Improvements

CONTRACTOR: Lucas Brothers, Inc.

9/16/2024

8

#### **Item No.6- Police Traffic Directors**

**Date** Quantity (Hours) Officer Rate **Amount** Invoice # 8/14/2024 4 Tomlinson \$97.20 \$388.80 2023569 8/15/2024 8.5 Tomlinson \$97.20 \$826.20 2023569 8/15/2024 8.5 Hanrahan \$97.20 \$826.20 2023569 8/16/2024 8.5 Cumiskey \$97.20 \$826.20 2023569 8/16/2024 8.5 Cox \$97.20 \$826.20 2023569 8/19/2024 8.5 Genito \$97.20 \$826.20 2023579 8/19/2024 8.5 Buonocore \$97.20 \$826.20 2023579 8/20/2024 8 McElroy \$97.20 \$777.60 2023579 8/20/2024 8 Egan 2023579 \$97.20 \$777.60 8/21/2024 9 Cox \$97.20 \$874.80 2023579 8/21/2024 9 Workman \$97.20 \$874.80 2023579 8/22/2024 8.5 Tomlinson \$97.20 \$826.20 2023579 8/22/2024 8.5 Geipel \$97.20 \$826.20 2023579 8/23/2024 8.5 Cumiskey \$97.20 \$826.20 2023579 8.5 8/23/2024 **Tomlinson** \$97.20 \$826.20 2023579 8.5 8/26/2024 Shutz \$97.20 \$826.20 2023589 8/26/2024 8.5 Gaither \$97.20 \$826.20 2023589 8/27/2024 8.5 Frangella \$97.20 \$826.20 2023589 8/27/2024 8.5 **McElroy** \$97.20 2023589 \$826.20 8/28/2024 8.5 Geipel \$97.20 \$826.20 2023589 8/28/2024 8.5 Degaetano \$97.20 \$826.20 2023589 8/29/2024 9.5 Degaetano \$97.20 \$923.40 2023589 8/29/2024 9.5 Geipel \$97.20 \$923.40 2023589 8/30/2024 8.5 Cox \$97.20 \$826.20 2023589 8/30/2024 8.5 Hanrahan \$97.20 \$826.20 2023589 9/3/2024 8.5 Genito \$97.20 \$826.20 2023601 8.5 9/3/2024 Buonocore \$97.20 \$826.20 2023601 9/4/2024 9 Incle \$97.20 \$874.80 2023601 9 9/4/2024 Grasso \$97.20 \$874.80 2023601 9.5 9/5/2024 Benanti \$97.20 \$923.40 2023601 9.5 9/5/2024 Degaetano \$97.20 \$923.40 2023601 9/6/2024 8.5 Hibbitts \$97.20 \$826.20 2023601 9/6/2024 8.5 Gordon \$97.20 \$826.20 2023601 Pay App#3 8.5 9/9/2024 Gyumolcs \$97.20 \$826.20 2023612 9/9/2024 8.5 **Pavlis** \$97.20 \$826.20 2023612 9/10/2024 9 Incle 2023612 \$97.20 \$874.80 9 9/10/2024 McElroy \$97.20 \$874.80 2023612 9 9/11/2024 Grasso \$874.80 2023612 \$97.20 9/11/2024 9 Incle \$97.20 \$874.80 2023612 9/12/2024 9.5 Degaetano \$97.20 \$923.40 2023612 9/13/2024 8.5 Genito \$97.20 \$826.20 2023612 9/13/2024 8.5 Pinizzotto 2023612 \$97.20 \$826.20

Gordon

\$97.20

\$777.60

Contract Amount: \$

2023619

120,000.00

PROJECT NAME: Huron Road Improvements

CONTRACTOR: Lucas Brothers, Inc.

#### Item No.6- Police Traffic Directors

**Date Quantity (Hours)** Officer Rate **Amount** Invoice # 9/23/2024 \$97.20 9.5 Hibbitts \$923.40 2023630 9/23/2024 8.5 Benanti \$97.20 \$826.20 2023630 Strzykalski 9/24/2024 10 \$97.20 \$972.00 2023630 Gyumoics 9/24/2024 10 \$97.20 \$972.00 2023630 9/25/2024 8.5 **Tomlinson** 2023630 \$97.20 \$826.20 8.5 9/25/2024 Gyumoics \$97.20 \$826.20 2023630 10 9/26/2024 Gyumoics \$97.20 \$972.00 2023630 9/26/2024 10 \$972.00 Grasso 2023630 \$97.20 9/27/2024 9.5 Gordon \$97.20 \$923.40 2023630 9/30/2024 11 Geipel \$1,069.20 2023641 \$97.20 9/30/2024 11 Gordon \$97.20 \$1,069.20 2023641 10/1/2024 10 Workman \$97.20 \$972.00 2023641 10/1/2024 10 Cox \$97.20 \$972.00 2023641 10/2/2024 10.5 Gyumoics \$97.20 \$1,020.60 2023641 10/2/2024 10.5 \$97.20 Cumiskey \$1,020.60 2023641 10/3/2024 10.5 Harris \$97.20 \$1,020.60 2023641 10/3/2024 10.5 Gyumoics \$1,020,60 2023641 \$97.20 10/4/2024 9.5 Incle \$97.20 \$923.40 2023641 10/4/2024 9.5 Grasso \$97.20 \$923.40 2023641 Carmen 10/7/2024 10 \$97.20 \$972.00 2023667 10/7/2024 10 McCalla \$97.20 \$972.00 2023667 10/8/2024 10 Workman \$97.20 \$972.00 2023667 10/8/2024 10 Harris 2023667 \$97.20 \$972.00 10/9/2024 10 Harris \$97.20 \$972.00 2023667 10/9/2024 10 Gonzalez \$97.20 \$972.00 2023667 10/10/2024 10.5 Gonzalez \$97.20 \$1,020.60 2023667 10.5 10/10/2024 Gordon \$97.20 \$1,020.60 2023667 10/11/2024 9.5 Hanrahan \$97.20 \$923.40 2023667 10/11/2024 9.5 Gyumolcs 2023667 \$97.20 \$923.40 Pay App#4 9.5 10/14/2024 Carmen \$97.20 \$923.40 2023682 10/14/2024 9.5 Genito \$97.20 \$923.40 2023682 10/15/2024 10 Buonocore \$97.20 \$972.00 2023682 5 10/15/2024 Genito \$97.20 \$486.00 2023682 10/15/2024 5 2023682 Gever \$97.20 \$486.00 9 10/16/2024 \$874.80 2023682 Gonzalez \$97.20 9 10/16/2024 Gordon \$97.20 \$874.80 2023682 9 10/17/2024 Gonzalez \$97.20 \$874.80 2023682 10/17/2024 9 Hibbitts \$97.20 \$874.80 2023682 10/18/2024 7 Benanti \$97.20 \$680.40 2023682 10/21/2024 8.5 McCalla \$97.20 \$826.20 2023695 10/29/2024 6.5 Gonzalez \$97.20 \$631.80 2023704 7 10/29/2024 **Pavlis** \$97.20 \$680.40 2023704 10/30/2024 6.5 Gonzalez \$97.20 \$631.80 2023704

Contract Amount: \$

120,000.00

PROJECT NAME: Huron Road Improvements

CONTRACTOR: Lucas Brothers, Inc

#### **Item No.6- Police Traffic Directors**

Date	Quantity (Hours)	Officer	Rate	Amount	Invoice #
10/30/2024	8	Geipel	\$97.20	\$777.60	2023704
10/31/2024	8.5	Buonocore	\$97.20	\$826.20	2023704
10/31/2024	9	Genito	\$97.20	\$874.80	2023704
11/1/2024	6	Gonzalez	\$97.20	\$583.20	2023704
Pay App#5					
11/13/2024	10	Geyer	\$97.20	\$972.00	2023726
11/13/2024	10	Degaetano	\$97.20	\$972.00	2023726
11/13/2024	10	Gyumolcs	\$97.20	\$972.00	2023726
11/14/2024	7.5	Geyer	\$97.20	\$729.00	2023726
11/14/2024	9	Egan	\$97.20	\$874.80	2023726
11/15/2024	9	McCorry	\$97.20	\$874.80	2023726
11/15/2024	7	Hanrahan	\$97.20	\$680.40	2023726
11/15/2024	7	Egan	\$97.20	\$680.40	2023726
11/18/2024	7	Hibbitts	\$97.20	\$680.40	2023733
11/19/2024	6	Gyumolcs	\$97.20	\$583.20	2023733
PayApp #6					
9/6/2024	8.5	Degaetano	\$97.20	\$826.20	2023602
9/6/2024	8.5	Geipel	\$97.20	\$826.20	2023602
		TOTAL TO DAT	E:	\$116,931.60	0.97443000

Contract Amount: \$ 120,000.00

#### INVOICE

North Brunswick PBA ODC PO Box 7245 North Brunswick, NJ 08902 pbaodc@northbrunswicknj.gov +1 (732) 713-1631



#### Bill to

Lucas Brothers Stephanie, George Lucas 80 Amboy Road Morganville, NJ 7751 0,2800 Vacostry

Ship to
Lucas Brothers
Stephanie, George Lucas
80 Amboy Road
Morganville, NJ 7751

#### Invoice details

Invoice no.: 2023602 Invoice date: 09/10/2024 Due date: 10/10/2024

#	Date	Product or service	Description	Qty	Rate	Amount
1.	1	Police Extra Duty	Washington / Miriam Mike:(732) 535-3081	0	\$0.00	\$0.00
2.		Police Extra Duty	Officer Degaetano - Start Time: 07:00 End Time: 15:30 Fri - 09/06/24	8.5	\$97.20	\$826.20
3.		Police Extra Duty	Officer Geipel - Start Time: 07:00 End Time: 15:30 Fri - 09/06/24	8.5	\$97.20	\$826.20

Total

\$1,652.40

#### NEW JERSEY DEPARTMENT OF TRANSPORTATION

#### DIVISION OF LOCAL AID AND ECONOMIC DEVELOPMENT CHANGE ORDER NUMBER - 01 FINAL STATE AID PROJECT

April 23, 2025

Project Huron Road Improvements - Municipal Aid 2024

Municipality Township of North Brunswick

County Middlesex County
Contractor Lucas Brothers, Inc.

In accordance with the project Supplementary Specification, the following are changes in the contract. Location and Reason for Change (Attach additional sheets if required)

Changes in estimated quantities and supplemental work as required to satisfactorily complete the construction of the project.

Item No.	<u>Description</u>	Quantity (+/-)	<u>l</u>	Jnit Price	<u>Amount</u>
6	Traffic Director, Municipal Police Allowance (\$120,000.00)	(0.03)	\$	120,000.00	(\$3,068.40)
7	Arrow Board, 4'x8'	(1.00)	\$	500.00	(\$500.00)
8	Portable Variable message sign	(1.00)	\$	500.00	(\$500.00)
10	Asphalt price adjustment (\$15,000.00)	(1.54)	\$	15,000.00	(\$23,113.69)
11	Fuel price adjustment (\$10,000.00)	(1.48)	\$	10,000.00	(\$14,819.57)
12	Allowance for work not specified (\$25,000.00)	(1.00)	\$	25,000.00	(\$25,000.00)
13	Remove existing curb or rolled curb & gutter	734.00	\$	0.01	\$7.34
14	Remove existing walks	(1533.00)	\$	0.01	(\$15.33)
18	Excavation, unclassified	(1107.00)	\$	6.00	(\$6,642.00)
19	Remove & replace roadway base	(444.00)	\$	0.01	(\$4.44)
20	Driveway excavation, unclassified	(177.00)	\$	19.00	(\$3,363.00)
21	Excavation, unclassified, test pit	(34.00)	\$	90.00	(\$3,060.00)
22	2" to 2-1/2" clean stone subbase (Minimum unit price bid \$10.00/CY)	(797.00)	\$	10.00	(\$7,970.00)
23	Geotextile roadway stabilization	(2368.00)	\$	0.01	(\$23.68)
24	Dense graded aggregate base course (Minimum unit price bid \$10.00CY)	(869.00)	\$	10.00	(\$8,690.00)
25	HMA milling, 3" or less	(2110.00)	\$	5.80	(\$12,238.00)
26	Polymerized joint adhesive	(11264.00)	\$	0.01	(\$112.64)
28	Prime Coat	(2605.00)	\$	0.01	(\$26.05)
29	Hot mix asphalt 9.5M64 surface & leveler course	(255.65)	\$	97.00	(\$24,798.05)
30	Hot mix asphalt 19M64 base course	927.91	\$	105.00	\$97,430.55
31	Dense graded aggregate for pipe trench	(307.00)	\$	0.01	(\$3.07)
32	6" dia. smooth wall interior, corrugated, perforated polyethylene tubing (PPT) underdrains with filter fabric, stone backfill for subsurface drains, bedding & backfill	(1282.00)	\$	17.00	(\$21,794.00)
33	PVC. SDR-35 leader drain extension or reconstruction	(13.00)	\$	250.00	(\$3,250.00)
34	Connect leader or sump drain to proposed 6" dia. PPT underdrain	(19.00)	\$	250.00	(\$4,750.00)
35	15" dia. reinforced concrete pipe (RCP), Class V storm sewer with flexible watertight gaskets	(94.00)	\$	120.00	(\$11,280.00)
36	18" dia, reinforced concrete pipe (RCP), Class V storm sewer with flexible watertight gaskets	(14.00)	\$	155.00	(\$2,170.00)
37	22"X34" elliptical reinforced concrete pipe (ERCP), Class IV storm sewer with flexible watertight gaskets	(3.00)	\$	240.00	(\$720.00)
38	Inlet type B, 6" head	(2.00)	\$	6,300.00	(\$12,600.00)
39	Reconstruct inlet, type A	(1.00)	\$	2,700.00	(\$2,700.00)
40	Reconstruct inlet, type B, 8" head	(1.00)	\$	2,600.00	(\$2,600.00)
41	Handhole with casting (Minimum unit price bid \$200.00/UN)	(4.00)	\$	4,200.00	(\$16,800.00)
43	Concrete sidewalks, 4" thick	(1788.00)	\$	9.25	(\$16,539.00)
44	Concrete driveways, reinforced, 6" thick	(510.00)	\$	10.40	(\$5,304.00)
45	Concrete driveways, reinforced, 10" thick, commercial	301.00	\$	17.00	\$5,117.00
46	Hot mix asphalt driveway, 2" thick	(286.00)	\$	70.00	(\$20,020.00)
47	Hot mix asphalt driveway, 6" thick, commercial	(87.00)	\$	230.00	(\$20,010.00)
48	Driveway restoration, pavers	(227.00)	\$	14.00	(\$3,178.00)
49	Detectable warning surface	(1.00)	\$	450.00	(\$450.00)
51	8" x 18" concrete vertical curb	(393.00)	\$	38.00	(\$14,934.00)

50	D. A. W. H. Aranta	(05.00)	Φ.	20.00	(\$0.040.00)
52	Reset granite block curb	(95.00)	\$	38.00	(\$3,610.00)
53	Traffic stripes, long-life. "thermoplastic", 4" wide. with glass beads	(348.00)	\$	1.00	(\$348.00)
54	Traffic stripes, long-life. "thermoplastic", 6" wide, with glass beads	(151.00)	\$	1.45	(\$218.95)
55	Traffic stripes, longlife, "thermoplastic", 24" wide, with glass beads	(27.00)	\$	5.80	(\$156.60)
57	Signs	(15.00)	\$	50.00	(\$750.00)
58	Roadway trench repair	(527.60)	\$	0.01	(\$5.28)
59	Temporary trench repair	(1722.50)	\$	0.01	(\$17.23)
60	Remove existing water distribution piping from municipal roadway	(1344.00)	\$	0.01	(\$13.44)
61	Abandon existing water main distribution piping & fill with grout	(1030.00)	\$	0.01	(\$10.30)
62	Furn. & Inst. 6" dia. cement lined DIP Class 52 water main along municipal roadway	3.00	\$	63.00	\$189.00
63	Fum. & Inst. 6" dia. cement lined DIP Class 52 water main along municipal roadway with M.J. type joints	(6.00)	\$	185.00	(\$1,110.00)
64	Furn. & Inst. 8" dia. cement lined DIP Class 52 waler main along municipal roadway	29.50	\$	145.00	\$4,277.50
65	Furn. & Inst. 8" dia. cement lined DIP Class 52 water main along municipal roadway with M.J type joints	(123.00)	\$	170.00	(\$20,910.00)
66	Furn, & Inst, 10" dia. cement lined DIP Class 52 water main along municipal roadway	(229.00)	\$	130,00	(\$29,770.00)
67	Furn. & Inst. 10" dia. cement lined DIP Class 52 water main along municipal roadway with M.J. type joints	(47.00)	\$	240.00	(\$11,280.00)
68	Furn. & Inst. 12" dia. cement lined DIP Class 52 water main along municipal roadway	(10.00)	\$	200.00	(\$2,000.00)
69	Furn. & Inst. 12" dia. (10.90" I.D.) HDPE DR9 watermain by trenchless installation	54.00	\$	785.00	\$42,390.00
70	Furn, & Inst. 1" water service	3.00	\$	2,600.00	\$7,800.00
71	Furn, & Inst, 1" K copper pipe water service & connection using open cut method to proposed water main	(110.50)	\$	25.00	(\$2,762.50)
75	Furn. & Inst. 12" buried M.J. gate valve & valve box within a proposed water main along municipal roadway	(2.00)	\$	8,600.00	(\$17,200.00)
76	10" insertion valve & valve box on an existing water main	(1.00)	\$	19,800.00	(\$19,800.00)
77	12" insertion valve & valve box on an existing water main	1.00	\$	23,000.00	\$23,000.00
80	Furn. & Inst. temporary by-pass potable water distribution piping on Huron Road	(1.00)	\$	1.00	(\$1.00)
81	Miscellaneous concrete, Class B	(12.00)	\$	1.00	(\$12.00)
83	Loop detector	(202.00)	\$	80.00	(\$16,160.00)
84	Loop detector cable	(181.00)	\$	23.00	(\$4,163.00)
85	Remove addrtional trees over 4" up to & including 8" caliper	(2.00)	\$	1.00	(\$2.00)
86	Remove additional trees over 8" up to & including 12" caliper	(2.00)	\$	1.00	(\$2.00)
87	Remove additional trees over 12" up to & including 16" caliper	(2.00)	\$	1.00	(\$2.00)
88	Remove additional trees over 16"caliper	(2.00)	\$	1.00	(\$2.00)
91	Sodding	(446.00)	\$	7.00	(\$3,122.00)
92	Replacement trees	(2.00)	\$	1.00	(\$2.00)
93	Replacement shrubs	(5.00)	\$	1.00	(\$5.00)
SUP-1	45LF of 1-1/2" Copper Water Service and 45LF of 4" SDR 35 Sewer Service w/Cleanout for future REMM Heating & AC Building Connections	1.00	\$	9,432.04	\$9,432.04
SUP-2	B2 Inlets with 8" Heads	2.00	\$	8,800.00	\$17,600.00
SUP-3	10" Underdrain (Yard Inlets to B2 Inlet)	217.00	\$	48.00	\$10,416.00
SUP-4	2'x2' Yard Inlets	3.00	\$	4,500.00	\$13,500.00
SUP-5	19"x30" RECP (Cherokee to Columbia & Columbia to B2 Inlet)	375.00	\$	259.27	\$97,226.25
SUP-6	19"x30" RECP (B2 Inlet to Headwall)	48.00	\$	367.00	\$17,616.00
SUP-7	Raise Utility Valve Boxes to Grade	11,00	\$	90.00	\$990.00
SUP-8	Commerce Blvd Pavers Installation	1.00	\$	25,328.28	\$25,328.28
SUP-9	Tree and Shrub Installation	1.00	\$	19,500.00	\$19,500.00
					•

Amount of Original Contract	\$	2,320,320.00		Extra Supplemental	\$	180,211.39 211,608.57
Adjusted Amount per Change Order 1	\$	2,285,657.75		Reduction	\$	(426,482.21)
% Change in Contract				Total Change	\$ .	(34,662.25)
[(+) Increase or (-) Decrease]		-1,49	_ %			
James C. W	talam	5/5/3s	Approved:	(Distric (Bureau		
(Presiding Officer) (Contractor)		(Date)  4/30/a (Date)	<b>y</b> _			

(Submit four(4) copies to the Local Highway Design District Office)

#### CONDITIONAL WAIVER AND RELEASE UPON FINAL PAYMENT

TO (Owner): Twp. of North Brunswick CONTRACT NO: 24-001/ PNO-00659.02 710 Hermann Road North Brunswick, NJ 08902 CONTRACT FOR: **Huron Road Improvements** CONTRACT DATED: November 2023 PROJECT: Huron Road Improvements - North Brunswick, New Jersey (Name and Location) CONTRACTOR: Lucas Brothers, Inc. - Morganville, New Jersey Upon receipt by the undersigned of a check from the above named Owner for final payment in the sum of \$66,442.51 payable to Lucas Brothers, Inc. and when the check has been properly endorsed and has been paid by the bank upon which it is drawn, this document shall become effective to release any mechanic's lien, stop notice, or bond right the undersigned has on the above named Project, for the above named owner. This release covers the final payment to the undersigned for all labor, services, equipment, or material furnished on the project. The Contractor further agrees to indemnify and hold harmless the Owner from loss, expense, damage or injury as a result of claims arising out of or in connection with the execution of the work provided for in said contract, including any claim made by a laborer, contractor or supplier that may have furnished labor or material directly or indirectly to the Contractor or by reason of any action brought or judgment recovered by such laborer, contractor or material supplier. Lucas Brothers, Inc. Signature: Subscribed and sworn before me this **Notary Public:** My Commission Expires: DANIEL LUCAS

Notary Public, State of New Jersey Comm. # 2358698 My Commission Expires 5/7/2027

#### CONTRACTOR'S AFFIDAVIT OF PAYMENT OF **DEBTS AND CLAIMS**

TO (Owner): Twp. of North Brunswick

710 Hermann Road

North Brunswick, NJ 08902

CONTRACT NO:

24-001/ PNO-00659.02

CONTRACT FOR:

**Huron Road Improvements** 

CONTRACT DATED: November 2023

PROJECT: Huron Road Improvements – North Brunswick, New Jersey

(Name and Location)

CONTRACTOR: Lucas Brothers, Inc. – Morganville, New Jersey

State of: New Jersey

The undersigned hereby certifies that, except as listed below, payment has been made in full and all obligations have otherwise been satisfied for all materials and equipment furnished, for all work, labor, and services performed, and for all known indebtedness and claims against the Contractor for damages arising in any manner in connection with the performance of the Contract referenced above for which the Owner or Owner's property might in any way be held responsible or encumbered.

**EXCEPTIONS: NONE** 

CONTRACTOR: Lucas Brothers, Inc.

(Signature of authorized representative)

Subscribed and sworn before me this

Notary Publica

My Commission Expires:

DANIEL LUCAS Notary Public, State of New Jersey Comm. # 2358698 My Commission Expires 5/7/2027

#### **CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS**

TO (Owner): Twp. of North Brunswick

710 Hermann Road

North Brunswick, NJ 08902

CONTRACT NO:

24-001/ PNO-00659.02

CONTRACT FOR:

**Huron Road Improvements** 

CONTRACT DATED: November 2023

PROJECT: 2023 Road Improvements – North Brunswick, New Jersey

(Name and Location)

CONTRACTOR: Lucas Brothers, Inc. - Morganville, New Jersey

State of: New Jersey

> The undersigned, pursuant to Article 14.07 of the General Conditions of the Contract, hereby certifies, that to the best of his knowledge, information and belief, except as listed below, the Releases or Waivers of Lien attached hereto include the Contractor, all Subcontractors, all suppliers of materials and equipment, and all performers of Work, labor or services who have or may have liens against any property of the Owner arising in any manner out of the performance of the Contract referenced above.

**EXCEPTIONS: NONE** 

CONTRACTOR: Lucas Brothers, Inc.

(Signature of authorized representative)

Subscribed and sworn before me this

**Notary Public** 

My Commission Expires:

DANIEL LUCAS Notary Public, State of New Jersey Comm. # 2359595 My Commission Expres 5/7/202

## GUARANTEE FOR CORRECTION OF WORK AFTER SUBSTANTIAL COMPLETION OR FINAL PAYMENT

TO (Owner):	Twp. of North Brunswick	CONTRACT NO:	24-001/ PNO-00659.02
	710 Hermann Road North Brunswick, NJ 08902	CONTRACT FOR:	Huron Road Improvements
		CONTRACT DATE	D: November 2023
PROJECT:_	Huron Road Improvements - No		ersey
	·	lame and Location)	
CONTRACTO	DR: <u>Lucas Brothers, Inc. – Morga</u>	anville, New Jersey	
State of:	New Jersey		
D :		1400 1.	/ //
Being duly sv	vorn according to law upon his oa	th, Name of A	uthorized Representative
deposes and	says that he is the	nt.	of Lucas Brothers, Inc.,
! 4b - O		thorized Representative	all and authority to almost the ACC doubt
in the County	of Monmouth, State of New Jerse	ey, and as such has t	uli autnority to sign this Απίσανίτ.
NOW, THER	EFORE, he shall correct his work	in accordance with th	e Standard General Conditions of the
Contract Artic	sle F 13.07 and Supplementary Co	onditions Section G 1	4.11.
		CONTRAC	TOR: Lucas Brothers, Inc.
		BY:	2
		(Sigr	nature of authorized representative)
		Lus	Lucus, President
			(Print name and Title)
			ribed and sworn before me this
		_31	day of April , 2027
		Notary	Public:
			1-1
		My Co	mmission Expires:
			DANIEL LUCAS Notary Public, State of New Jersey
			Comm. # 2358698 My Commission Expires 5/7/2027

## CONTRACTOR'S AFFIDAVIT OF PREVAILING WAGE RATE

TO (Owner): Twp. of North Brunswick CONTRACT NO: 24-001/ PNO-00659.02 710 Hermann Road North Brunswick, NJ 08902 CONTRACT FOR: 2023 Road Improvement Program CONTRACT DATED: November 2023 PROJECT: Huron Road Improvements - North Brunswick, New Jersey (Name and Location) CONTRACTOR: Lucas Brothers, Inc. - Morganville, New Jersey State of: New Jersey Being duly sworn according to law upon his oath, deposes and says that he is the \_ of Lucas Brothers, Inc., itle of Authorized Representative in the County of Monmouth, State of New Jersey, and as such has full authority to sign this Affidavit. NOW, THEREFORE, he has read and understand the prevailing wage rate requirements and have paid all his employees as required pursuant to chapter 150 of the New Jersey laws of 1963 and have complied with regulation NJAC 12:60-2.1 and 6.1 of the New Jersey Prevailing Wage Act, NJSA 34:11-55.25 et.seq. which requires Lucas Brothers, Inc. to file certified payroll records. I certify that all statements contained in this affidavit are true and correct, and made with full knowledge that Owner relies upon the truth of the statements made above in closing out the project listed above. CONTRACTOR: Lucas Brothers, Inc. (Signature of authorized representative) (Print name and Title) Subscribed and sworn before me this My Commission Expires: DANIEL LUCAS Notary Public, State of New Jersey

Comm. # 2358698 My Commission Expires 5/7/2027

### Maintenance Bond BOND NO. 2348662M

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned LUCAS BROTHERS, INC.

as Principal, and SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION

a Corporation organized and existing under the laws of the State of MISSOURI

and duly authorized to do business in the State of New Jersey, as Surety, are held and firmly bound unto the NORTH BRUNSWICK TOWNSHIP

as Owner, in the penal sum of THREE HUNDRED FORTY TWO THOUSAND EIGHT HUNDRED FORTY EIGHT AND 66/100 DOLLARS (\$342,848.66)

for payment of which, well and truly to be made, we hereby, jointly, and severally, bind ourselves, our heirs, executors, administrators, successors, and assigns.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH, that whereas the above named Principal did on the 23<sup>rd</sup> day of OCTOBER, 2023 enter into a contract with the Owner for

HURON ROAD IMPROVEMENTS - OWNER'S PROJECT NO. PNO00659.02 - OWNER'S CONTRACT NO. 24-001

which said Contract is made part of this bond the same as though set forth herein.

NOW, if the said Principal shall remedy without cost to the Owner any defects which may develop during the ONE (1) year guarantee period of the work performed under the said Contract, provided such defects, in the judgment of the Owner are caused by defective or inferior materials or workmanship, then this obligation shall be void, otherwise it shall be and remain in full force and effect. The guarantee period shall commence on APRIL 2, 2025 and terminate on APRIL 2, 2026 the date established in the Certificate of Substantial Completion.

The said Surety hereby stipulates and agrees that no modifications, deletions or additions in or to the terms of the said Contract or the plans or specifications therefore shall in any way affect its obligations on this bond.

Signed and Sealed this 1st Day of MAY, 2025.

LUCAS BROTHERS, INC.

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SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION

Witness WE CHALLD

SANDRA A. PACE, ATTORNEY-IN-FACT

#### SWISS RE CORPORATE SOLUTIONS

SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION ("SRCSAIC") SWISS RE CORPORATE SOLUTIONS PREMIER INSURANCE CORPORATION ("SRCSPIC") WESTPORT INSURANCE CORPORATION ("WIC")

#### **GENERAL POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS, THAT SRCSAIC, a corporation duly organized and existing under laws of the State of Missouri, and having its principal office in the City of Kansas City, Missouri, and SRCSPIC, a corporation organized and existing under the laws of the State of Missouri and having its principal office in the City of Kansas City, Missouri, and WIC, organized under the laws of the State of Missouri, and having its principal office in the City of Kansas City, Missouri, each does hereby make, constitute and appoint:

AMERICAN AND AND AND AND AND AND AND AND AND A	MICHAEL SINZER, DANA MONTAGN	A, SANDRA A. PACE, AND CHERYL R. COL	EMAN
-	JOINTI	LY OR SEVERALLY	
obligatory in the nature of a born		as surety, on contracts of suretys	s act and deed, bonds or other writings hip as are or may be required or permitted by ecuted under this authority shall exceed the
		UNLIMITED	
This Power of Attorney is Directors of both SRCSAIC an Executive Committee dated July	d SRCSPIC at meetings duly called and	er and by the authority of the follo d held on the 18th of November 2	wing Resolutions adopted by the Boards of 021 and WIC by written consent of its
Secretary be, and each or any of Attorney to execute on behalf o	f them hereby is, authorized to execute	a Power of Attorney qualifying thand all contracts of surety, and the	by Vice President, the Secretary or any Assistant are attorney named in the given Power of at each or any of them hereby is authorized to and it is
any certificate relating thereto b	by facsimile, and any such Power of Att then so affixed and in the future with response Pressure By  By  David Satory, Senior of SRC  By  By  By  By  By  By  By  By  By  B	corney or certificate bearing such	(a)
IN WITNESS WHEREOF, SRCS authorized officers	SAIC, SRCSPIC, and WIC have caused th	eir official seals to be hereunto affin	xed, and these presents to be signed by their
this 23rd day of SEPTEMBER	20_ 24		
State of Illinois County of Cook	-	te Solutions America Insurance e Solutions Premier Insurance C e Corporation	-
SPCSPIC and Vice President of	CSPIC and Senior Vice President of WIG	C and <u>Gerald Jagrowski</u> , Vice Pres g by me duly sworn, acknowledged	1 Satory , Senior Vice President of SRCSAIC ident of SRCSAIC and Vice President of that they signed the above Power of Attorney
		KAREN M SZMEDA  KAREN M SZMEDA  Metary Puber, Sitte of Revosa  Communicatives of Revosa  Agranation Sequence Sequence 25 5077	Karen Me Zweda, Notery
foregoing is a true and correct co	ted Senior Vice President and Assistant S py of a Power of Attorney given by said e set my hand and affixed the seals of the	SRCSAIC and SRCSPIC and WIC,	C and WIC, do hereby certify that the above and which is still in full force and effect.  , 20 <sup>25</sup>

Jeffrey Goldberg, Senior Vice President & Assistant Secretary of SRCSAIC and SRCSPIC and WIC

Affice -

1450 American Lane, Suite 1000, SCHAUMBURG, ILLINOIS 60173 800/338-0753

#### SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION

A Missouri Corporation

BALANCE SHEET AS OF DECEMBER 31, 2024

(Statutory Basis)

LIABILITIES

Valuation of securities on National Association of Insurance Commissioner Basis

Cash Bonds Common Stock Other Invested Assets Other Admitted Assets	940,032,893 1,535,250,095 268,276,053 0 933,513,489	Reserve for Unearned Premiums Reserve for Losses and Loss Adjustment Expenses Funds Withheld Taxes and Other Liabilities Surplus	278.166.502 924,477,889 251,164,955 1,014,703,182 1,208,560,002
TOTAL ADMITTED ASSETS	3,677,072,530	TOTAL LIABILITIES & POLICYHOLDERS' SURPLUS	3,677,072,530

The undersigned, being duly sworn, says: That he is the Senior Vice President of Swiss Re Corporate Solutions America Insurance Corporation, Kansas City. Missouri that said company is a corporation duly organized, existing by virtue of the Laws of the State of Missouri and that said Company has also compiled with and is duly qualified to act as Surety under the Act of Congress approved; July 1947 6 U.S.C. sec. 6-13; and that to the best of his knowledge and belief, the above statement is a full, true and correct statement of the financial condition of the said Company on the 31st day of December, 2024

David Satory, Senior Vice President

Swiss Re Corporate Solutions America Insurance Corporation

Subscribed and sworn before me,

this 7th day of March 2025.

**ASSETS** 

OFFICIAL SEAL KAREN M SZWEDA

Notary Public State of Illinois Commission No. 978628

My Commission Expires September 36 July



#### Consent Of Surety to Final Payment Bond #: 2348662

PROJECT: (Name and address)	ARCHITECT'S PROJECT NUMBER: N/A	OWNER:
Huron Road Improvements - Owner's Project No. PNO00659.02	CONTRACT FOR: Construction	ARCHITECT:
Owner's Contract No. 24-001		CONTRACTOR:
TO OWNER: (Name and address)	CONTRACT DATED: October 23, 2023	SURETY:
North Brunswick Township 710 Hermann Road		
North Brunswick, NJ 08902		OTHER:
<del> </del>		
In accordance with the provisions of the Contra (Insert name and address of Surety)	ct between the Owner and the Contractor as indicated above, the	
Swiss Re Corporate Solutions Americ 1200 Main Street, Ste. 800 Kansas City, MO 64105	ca Insurance Corporation	
on bond of		, SURETY,
(Insert name and address of Contractor)		
Lucas Brothers, Inc. 80 Amboy Road Morganville, NJ 07751		
hereby approves of the final payment to the Cor not relieve the Surety of any of its obligations to (Insert name and address of Owner)	ntractor, and agrees that final payment to the Contractor shall	, CONTRACTOR,
North Brunswick Township 710 Hermann Road North Brunswick, NJ 08902		OWA IND
as set forth in said Surety's bond.		, OWNER,
IN WITNESS WHEREOF, the Surety has hereu (Insert in writing the month followed by the num		
May 1, 2025	Swiss Re Corporate Solutions A	merica Insurance Cornoration
1 10	(Signature of authorized representation	
Attest: De Aug.	Sandra A. Pace, Attorney-in-	-Fact
(Seal): Jose Gualipa, As to Surety	(Printed name and title)	

#### **SWISS RE CORPORATE SOLUTIONS**

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MICHAEL SINZER, DANA MONTAGNA, SANDRA A. PACE, AND CHERYL R. COLEMAN
JOINTLY OR SEVERALLY
Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of:
UNLIMITED
This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both SRCSAIC and SRCSPIC at meetings duly called and held on the 18th of November 2021 and WIC by written consent of its Executive Committee dated July 18, 2011.
"RESOLVED, that any two of the President, any Managing Director, any Senior Vice President, any Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is, authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Corporation bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Corporation; and it is
FURTHER RESOLVED, that the signature of such officers and the seal of the Corporation may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Corporation when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached."  SEAL  By  David Satory, Senior Vice President of SRCSAIC & Senior Vice President of SRCSAIC & Senior Vice President of SRCSAIC & Vice President of SRCSPIC & Vice President of SRC
IN WITNESS WHEREOF, SRCSAIC, SRCSPIC, and WIC have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers
Swiss Re Corporate Solutions America Insurance Corporation State of Illinois County of Cook  SEPTEMBER , 20 24  Swiss Re Corporate Solutions America Insurance Corporation Swiss Re Corporate Solutions Premier Insurance Corporation Westport Insurance Corporation
On thi 23nl day of SEPTEMBER, 20 24, before me, a Notary Public personally appeared David Satory, Senior Vice President of SRCSAIC and Senior Vice President of SRCSAIC and Senior Vice President of SRCSAIC and Vice President of SPCSPIC and Vice President of WIC, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.
I, Jeffrey Goldberg, the duly elected Senior Vice President and Assistant Secretary of SRCSAIC and SRCSPIC and WIC, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said SRCSAIC and SRCSPIC and WIC, which is still in full force and effect.  IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 1ST day of MAY ,20 25.

Jeffrey Goldberg, Senior Vice President & Assistant Secretary of SRCSAIC and SRCSPIC and WIC

1450 American Lane, Suite 1000, SCHAUMBURG, ILLINOIS 60173 800/338-0753

#### SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION

A Missouri Corporation

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(Statutory Basis)

Valuation of securities on National Association of Insurance Commissioner Basis

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David Satory, Senior Vice President

Swiss Re Corporate Solutions America Insurance Corporation

Subscribed and sworn before me,

this 7th day of March 2025.

**ASSETS** 

OFFICIAL SEAL KAREN M SZWEDA Notary Public. State of Illinois Commission No. 978628

My Commission Expirer September 36