## RESOLUTION AUTHORIZING CONTRACT MODIFICATION #04 FOR THE TEN YEAR COMBINED SEWER RECONSTRUCTION AND REHABILITATION PROJECT

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MOTIONED BY: VELAZQUEZ SECONDED BY: GARDINER

**WHEREAS,** the North Hudson Sewerage Authority (hereinafter "Authority") is a public body, duly formed under the Sewerage Authorities law, constituting Chapter 138 of the Laws of New Jersey of 1946, as amended (Chapter 14A of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

**WHEREAS,** pursuant to the approval granted by virtue of R.18-027, the Authority has contracted with Spiniello Companies, Livingston, N.J. for the Ten Year Combined Sewer Reconstruction and Rehabilitation Project; and

**WHEREAS,** a prior contract modification was requested and approved with respect to this Project under Resolution 19-059 which increased the contract price to \$640,745.95; and ; and

**WHEREAS**, this contract modification has been requested in order to efficiently advance the project as described in the report identified as "Exhibit A", with the additional work being documented as required by Mott McDonald, the project engineer; and

**WHEREAS,** the Facilities Review Board has reviewed the proposal and recommends the approval of the requested contract.

**NOW, THEREFORE, BE IT RESOLVED** that the Authority hereby authorizes the execution and implementation of said contract modification # 04 in an amount not to exceed \$478,935.00.

DATED: SEPTEMBER 17, 2020

## RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSENT
Commissioner Soares	X		
Commissioner Kappock	X		
Commissioner Marotta	X		
Commissioner Gardiner	X		
Commissioner Friedrich	X		
Commissioner Sanchez	X		
Commissioner Velazquez	X		
Commissioner Roque	X		
Commissioner White	X		

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON SEPTEMBER 17, 2020.





Fredric J. Pocci, PE, Authority Engineer North Hudson Sewerage Authority 1600 Adams Street Hoboken, New Jersey 07030

> North Hudson Sewerage Authority Ten Year Contract Contract Modification No. 4 Lincoln and 43<sup>rd</sup> Streets, Union City

Our Reference Job No. 507101715-27

September 8, 2020

Mott MacDonald 111 Wood Avenue South Iselin NJ 08830-4112 United States of America

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Dear Mr. Pocci:

Mott MacDonald has prepared the following letter to recommend that work be directed to the Spiniello Companies as it pertains to the above referenced contract.

Following the intense storm events of July 2020. The combined sewers along Lincoln and 43<sup>rd</sup> from the intersection of John F. Kennedy Boulevard to Bergenline Avenue were cleaned and reinspected with Closed Circuit Television (CCTV). The CCTV footage was compared to the videos that were developed three years ago.

Based upon this review, we noted that the condition of the conduits have deteriorated significantly, and numerous significant structural defects have developed including cracking and joint separation. We feel that if these defects are not addressed immediately it could lead to a collapse in the combined sewer, which can result to sewer back-ups putting the public health at risk. Also, a sewer collapse will have to repaired via open cut which will be extremely disruptive to the public.

Therefore, we recommend that the these reaches of combined sewer be rehabilitated with a cured in place liners as soon as possible to prevent a structural failure.

The cost of the work of this work is summarized as follows:

1. Lincoln Street: 599 LF of 12-inch VCP @ \$435.00 = \$260,565.00 2. 43<sup>rd</sup> Street: 502 LF of 18-inch VCP @ \$435.00 = \$218,370.00

Total: \$478.935.00

The Contractor has agreed to perform the work at a consistent unit price for the 12-inch diameter lining in accordance with the attached proposed dated August 27, 2020.



In the interest of public safety, the potential for delays and the fact that the Contractor can perform the work in an expeditious manner, we recommend that the work described above be directed to Spiniello Companies.

If you have any questions or comments, please let me know.

Very Truly Yours,

Mott MacDonald

Kevin P. Wynn, PE, PP, CME

Vice President 973-912-2537

kevin.wynn@mottmac.com



August 27th, 2020

Mr. Kevin P. Wynn, PE, BCEE Vice President Mott MacDonald 111 Wood Avenue South Iselin, New Jersey 08830-4112 Kevin.wynn@mottmacna.com

Re: <u>North Hudson Sewerage Authority: Combined Sewer Reconstruction and</u>
<u>Rehabilitation Ten Year Contract – Lincoln Street and 43<sup>rd</sup> Street CIPP Lining Prices</u>

Dear Mr. Wynn:

Pricing for the subject work is according to the NHSA 10-yr contract unit prices, which is as follows:

599 LF of 12-inch (\$435.00/LF) = \$260,565.00 502 LF of 12-inch (\$435.00/LF) = \$218,370.00 Total \$478,935.00.

If you have any questions or require additional information, please contact me.

Thanks.

Luis Best

Senior Project Manager

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Encl: None

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