RESOLUTION AMENDING RESOLUTION NO. 20-117 ADOPTED ON JANUARY 21, 2021 IN ORDER TO REVISE THE AWARD AMOUNT REFERRED TO THEREIN

MOTIONED BY: Velazquez SECONDED BY: Gardiner

WHEREAS, The North Hudson Sewerage Authority (the "Authority") is a public body, duly formed under the Sewerage Authorities Law, constituting Chapter 138 of the Pamphlet Laws of 1946, of the State of New Jersey, as amended and supplemented (N.J.S.A. 40:14A-1 et seq.) and possesses the powers set forth therein;

WHEREAS, the Authority adopted Resolution No. 20-117 on January 21, 2021 authorizing the award of the 2018 Green Infrastructure Project Contract 1; and,

WHEREAS, the award amount for the 2018 Green Infrastructure Project, Contract 1 was inadvertently misstated in Resolution No. 21-049 given the contemporaneous authorization of a value engineering credit for the Project.

NOW THEREFORE, BE IT RESOLVED BY THE AUTHORITY AS FOLLOWS:

Section 1. Resolution No. 20-049 is hereby amended and restated to read as follows:

"WHEREAS, The North Hudson Sewerage Authority (the "Authority") is a public body, duly formed under the Sewerage Authorities Law, constituting Chapter 138 of the Pamphlet Laws of 1946, of the State of New Jersey, as amended and supplemented (N.J.S.A. 40:14A-1 et seq.) and possesses the powers set forth therein;

WHEREAS, the 2018 Green Infrastructure Project, Contract 1 consists of multiple green infrastructure projects including porous pavement, rain gardens, and tree pits across 2 different sites in the Town of West New York and the Township of Weehawken (the "Project");

WHEREAS, pursuant to a solicitation of bids for the Project, 4 bids were received with the lowest responsible bid from Persistent Construction, Fairview, New Jersey in the amount of \$401,405.00 as compared to the consulting engineer's cost estimate of \$359,050.00;

WHEREAS, in accordance with applicable law, the consulting engineer worked with Persistent Construction to value engineer the cost of the Project down to the amount of \$301,140.00 as described in the report of the consulting engineer set forth in Appendix A hereto; and,

WHEREAS, the Facilities Review Board has reviewed the bids and recommends the award of a contract for the Project to Persistent Construction in the amount of \$401,405.00, and the approval of Contract Modification No. 1 authorizing a value engineering credit in the amount of \$116,265.00, resulting in a total contract amount of \$301,140.00 for the Project.

NOW THEREFORE, BE IT RESOLVED BY THE AUTHORITY AS FOLLOWS:

Section 1. The Authority hereby approves the award of a contract for the Project to Persistent Construction in the amount of \$401,405.00.

- Section 1. The Authority hereby authorizes the execution and implementation of Contract Modification No. 1 with Persistent Construction authorizing a value engineering credit in the amount of \$116,265.00, resulting in a total contract amount of \$301,140.00 for the Project.
 - Section 2. This resolution shall take effect immediately."
 - Section 2. This resolution shall take effect immediately.

DATED: JULY 15, 2021

RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSENT
Commissioner Soares			X
Commissioner Kappock	X		
Commissioner Marotta	X		
Commissioner Gardiner	X		
Commissioner Friedrich	X		
Commissioner Guzman	X		
Commissioner Velazquez	X		
Commissioner Barrera	X		
Commissioner White	X		

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON JULY 15, 2021.





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

> North Hudson Sewerage Authority Green Infrastructure Project 2018 – Contract 1 Summary of Bids Hudson County, New Jersey

Our Reference Job # 507388902

January 13, 2021

Dear Mr. Pocci:

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

On Tuesday, September 15, 2020 at 2:00 PM, bids were received for the above referenced contract. Four (4) bids were received that ranged in the amount of \$417,405.00 to \$764,775.00, respectively.

T +1 (800) 832 3272 F +1 (973) 376 1072 www.mottmac.com/americas

Upon review of the bid submitted by the low bidder, Persistent Construction, an error was detected in Line Item 2e – Rock Excavation. After correction, the amount was decreased by \$9,000.00. The corrected and final bid amount is \$417,405.00.

The low bidder, Persistent Construction of Fairview, New Jersey, submitted a bid in the amount of \$417,405.00, which was \$148,170.00 less than the second low bidder submitted by JR Cruz Corp. However, Persistent's bid was \$58,355.00 higher than the Engineer's Estimate of \$359,050.00.

Therefore, through a value engineering process, we were able to reduce the value of the contract to \$301,140.00 in accordance with the attached schedule of values.

The low bidder, Persistent Construction, has demonstrated the ability to successfully complete the work on similar projects in the past.

Our office has contacted Persistent Construction and they have indicated that they are willing to enter into a contract with the Authority to perform the work.

In our opinion, the Authority has received a competitive and responsive bid for the project. Accordingly, we recommend that the Authority award the Contract to Persistent Construction in the revised amount of \$301,140.00 subject to review of legal counsel and the NJDEP. We will also prepare a formal value engineering contract modification.



Should you have any questions regarding the above, please do not hesitate to contact me.

Very truly yours,

Mott MacDonald

Kevin, P. Wynn, PE, BCEE

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Vice President

T 973-912-2537 F 973-912-2422

Kevin.wynn@mottmac.com

Cc: Belissa Vega, North Hudson Sewerage Authority

Karen Karvazy, PE, Mott MacDonald

Jason Capizzi, North Hudson Sewerage Authority

Donald Conger, PE, CH2M Hill

Philip Reeve, CH2M

North Hudson Sewerage Authority Green Infrastructure Project 2018 - Contract 1 Value Engineering Summary September 29, 2020

No.	Description	Quantity	Unit	Unit Bid Price	Total Bid Price
1	General Conditions, Logistics, Phasing, and Mobilization	1	LS	\$27,100.00	\$27,100.00
2	Construction Layout & Surveying	1	LS	\$15,650.00	\$15,650.00
3	Soil Erosion & Sediment Control	1	LS	\$5,350.00	\$5,350.00
4	Clearing Site, Site Work	1	LS	\$23,450.00	\$23,450.00
5	Earth Work and Subgrade	1	LS	\$29,960.00	\$29,960.00
6	Storm Sewer System	1	LS	\$22,500.00	\$22,500.00
	Concrete Driveway, Reinforced, 6" Thick				
7		40	SY	\$160.00	\$6,400.00
8	DGA Base Course 6" Thick	210	SY	\$37.00	\$7,770.00
9	3/4" Clean Stone Base Course 19" Thick	740	SY	\$38.00	\$28,120.00
10	Asphalt Paving, SD	210	SY	\$86.00	\$18,060.00
11	Asphalt Paving, Permeable	740	SY	\$140.00	\$103,600.00
12	Asphalt Trench Repair	28	SY	\$320.00	\$8,960.00
13	Striping And Signage	1	LS	\$4,220.00	\$4,220.00

Total \$301,140.00