
MOTIONED BY: MAROTTA 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, the Green Infrastructure Project Contract 1 consists of multiple green infrastructure projects including porous pavement, rain gardens, and tree pits. The work will vary across two different sites in West New York and Weehawken; and

WHEREAS, pursuant to a solicitation of bids for the Green Infrastructure Project Contract 1, four (4) bids were received with the lowest responsible bid from Persistent Construction, of Fairview, New Jersey, in the amount of \$417,405.00 as compared to the Engineer's Estimate of \$359,050.00; and

WHEREAS, in accordance with applicable law, the Consulting Engineer worked with Persistent Construction to value engineer their bid down to the amount of \$301,140.00

WHEREAS, the Facilities Review Board has reviewed the bids and recommends award of the contract to Persistent Construction, of Fairview, New Jersey, in the amount of \$301,140.00.

NOW, THEREFORE, BE IT RESOLVED that the Authority approves the award of a contract for the construction of the Green Infrastructure Project Contract 1 to Persistent Construction, of Fairview, New Jersey, in the amount of \$301,140.00.

DATED: JANUARY 21, 2021

	RECORD OF COMMISSIONERS' VOTE					
	YES	NO	ABSENT			
Commissioner Soares		Х				
Commissioner Kappock	Х					
Commissioner Marotta	Х					
Commissioner Gardiner		Х				
Commissioner Friedrich	Х					
Commissioner Sanchez	Х					
Commissioner Velazquez	X					
Commissioner Roque	Х					
Commissioner White	Х					

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON JANUARY 21, 2021.

SECRETARY



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

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

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

Theren nom

Kevin, P. Wynn, PE, BCEE 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