

**RESOLUTION AUTHORIZING THE AWARD OF THE  
COLLECTION SYSTEM IMPROVEMENTS - CONTRACT 1 PROJECT**

**MOTIONED BY:** Assadourian

**SECONDED BY:** Velazquez

**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 Collection System Improvements - Contract 1 Project consists of rehabilitation of approximately 4,900 linear feet of combined sewers, manholes, and service connections in the City of Union City, New Jersey. The scope of work will include but not be limited to the use of both trenchless technology such as cured in place lining and conventional open cut techniques. Open cut replacement work includes pipe and service connection repair; and

**WHEREAS**, pursuant to a solicitation of bids for the Collection System Improvements - Contract 1 Project , two (2) bids were received with the lowest responsible bid from National Water Main Cleaning Company, Kearny, NJ, in the amount of \$1,142,519.50 as compared to the Engineer’s Estimate of \$1,296,625.00; and

**WHEREAS**, the Facilities Review Board has reviewed the bids and recommends award of the contract to National Water Main Cleaning Company, Kearny, NJ, in the amount of \$1,142,519.50.

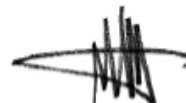
**NOW, THEREFORE, BE IT RESOLVED** that the Authority approves the award of a contract for the construction of the Collection System Improvements - Contract 1 Project to National Water Main Cleaning Company, Kearny, NJ, in the amount of \$1,142,519.50.

**DATED: FEBRUARY 16, 2023**

**RECORD OF COMMISSIONERS’ VOTE**

	<b>YES</b>	<b>NO</b>	<b>ABSENT</b>
Commissioner Kappock	x		
Commissioner Marotta	x		
Commissioner Gardiner	x		
Commissioner Friedrich	x		
Commissioner Guzman			x
Commissioner Velazquez	x		
Commissioner Barrera	x		
Commissioner Zucconi	x		
Commissioner Assadourian	x		

**THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE  
NORTH HUDSON BOARD OF COMMISSIONERS ON FEBRUARY 16, 2023.**



**SECRETARY**



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

**North Hudson Sewerage Authority  
Collection System Improvements Project Contract 1  
Summary of Bids  
Hudson County, New Jersey**

**Our Reference**  
Job # 101715

January 26, 2023

Dear Mr. Pocci:

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

On Tuesday, January 24, 2023, at 1:00 PM, bids were received for the above referenced contract. Two bidders submitted proposals in the amount which ranged from \$1,142,519.50 to \$1,827,730.00.

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[www.mottmac.com/americas](http://www.mottmac.com/americas)

The apparent low bidder, National Water Main Cleaning Company of Kearny, New Jersey, submitted a bid in the amount of \$1,142,519.50, which was \$685,210.50 less than the second low bidder submitted by Montana Construction Corp. Inc. bid of \$1,827,730.00.

As the attached bid summary indicates National Water Main Cleaning Company's bid is \$154,105.50 lower than our Engineer's Estimate which indicates that the Authority received competitive proposals.

The low bidder, National Water Main Cleaning Company is a reputable company that has demonstrated the ability to successfully complete the work on similar projects.

Our office has contacted National Water Main Cleaning Company 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 National Water Main Cleaning Company in the amount of \$1,142,519.50 subject to review of legal counsel.



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

Very truly yours,

Mott MacDonald

A handwritten signature in blue ink that reads 'Kevin Wynn'.

Kevin, P. Wynn, PE, BCEE  
Vice President  
T 973-912-2537 F 973-912-2422  
[Kevin.wynn@mottmac.com](mailto:Kevin.wynn@mottmac.com)

Cc: Belissa Vega, North Hudson Sewerage Authority  
Jason Capizzi, North Hudson Sewerage Authority  
Donald Conger, North Hudson Sewerage Authority  
Philip Reeve, CH2M



North Hudson Sewerage Authority  
Hudson County, New Jersey  
Collection System Improvements Project Contract 1  
Bid Canvas  
January 25, 2023

Item	Description	Estimated Quantity	Unit	Engineer's Estimate		National Water Main Cleaning Company 1806 Newark Turnpike, Kearny NJ 07032		Montana Construction Corp. INC. 80 Contant Avenue Lodi, NJ 07644	
				Unit Price	Extended Total Amount	Unit Price	Extended Total Amount	Unit Price	Extended Total Amount
1	Mobilization	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 35,000.00	\$ 35,000.00	\$ 60,000.00	\$ 60,000.00
2	Cleaning and Lining of Designated Pipes								
2a	Cleaning and Pre-Inspecting 10-inch Pipes	880	LF	\$ 10.00	\$ 8,800.00	\$ 12.80	\$ 11,264.00	\$ 10.00	\$ 8,800.00
2b	Lining of 10-inch Pipes	880	LF	\$ 50.00	\$ 44,000.00	\$ 59.60	\$ 52,448.00	\$ 75.00	\$ 66,000.00
2c	Cleaning and Pre-Inspecting 12-inch Pipes	1590	LF	\$ 10.00	\$ 15,900.00	\$ 12.80	\$ 20,352.00	\$ 12.00	\$ 19,080.00
2d	Lining of 12-inch Pipes	1590	LF	\$ 60.00	\$ 95,400.00	\$ 81.25	\$ 129,187.50	\$ 110.00	\$ 174,900.00
2e	Cleaning and Pre-Inspecting 15-inch Pipes	1940	LF	\$ 10.00	\$ 19,400.00	\$ 12.80	\$ 24,832.00	\$ 16.00	\$ 31,040.00
2f	Lining of 15-inch Pipes	1940	LF	\$ 70.00	\$ 135,800.00	\$ 87.45	\$ 169,653.00	\$ 120.00	\$ 232,800.00
2g	Cleaning and Pre-Inspecting 18-inch Pipes	260	LF	\$ 10.00	\$ 2,600.00	\$ 12.80	\$ 3,328.00	\$ 16.00	\$ 4,160.00
2h	Lining of 18-inch Pipes	260	LF	\$ 90.00	\$ 23,400.00	\$ 152.00	\$ 39,520.00	\$ 220.00	\$ 57,200.00
2i	Disposal of Material Removed From Cleaning	100	TON	\$ 100.00	\$ 10,000.00	\$ 1.00	\$ 100.00	\$ 50.00	\$ 5,000.00
2j	Cutting Out Protruding Laterals (If and Where Directed)	85	Each	\$ 125.00	\$ 10,625.00	\$ 1.00	\$ 85.00	\$ 300.00	\$ 25,500.00
2k	Grouting Joints, Laterals, and Miscellaneous Portions of Combined Sewer (If and Where Directed)	500	Gal	\$ 35.00	\$ 17,500.00	\$ 1.00	\$ 500.00	\$ 60.00	\$ 30,000.00
3	Manhole Rehabilitation and Placement								
3a	Epoxy Lining and General Rehabilitation of Manholes (If and Where Directed)	100	VF	\$ 300.00	\$ 30,000.00	\$ 95.00	\$ 9,500.00	\$ 1,800.00	\$ 180,000.00
3b	Removal And Replacement Of Existing Manhole With New 48-Inch Id Precast Concrete Manhole Complete With Frame And Cover (If And Where Directed)	1	Each	\$ 18,500.00	\$ 18,500.00	\$ 16,000.00	\$ 16,000.00	\$ 20,000.00	\$ 20,000.00
4	Eartwork (If and Where Directed)								
4a	Excavation Of Depths 0ft To 12ft, Including All Necessary Sheeting And Disposal (If And Where Directed)	550	CY	\$ 125.00	\$ 68,750.00	\$ 100.00	\$ 55,000.00	\$ 25.00	\$ 13,750.00
4b	Furnishing And Placing Select Backfill For Excavation Depths Of 0ft To 12ft (If And Where Directed)	550	CY	\$ 75.00	\$ 41,250.00	\$ 45.00	\$ 24,750.00	\$ 50.00	\$ 27,500.00
4c	Permanent Pavement Restoration (If And Where Directed)	350	SY	\$ 200.00	\$ 70,000.00	\$ 150.00	\$ 52,500.00	\$ 100.00	\$ 35,000.00
4d	Furnishing And Placing 3/4-Inch Stone (If And Where Directed)	50	CY	\$ 85.00	\$ 4,250.00	\$ 65.00	\$ 3,250.00	\$ 1.00	\$ 50.00
4e	Test Pits (If And Where Directed)	100	CY	\$ 350.00	\$ 35,000.00	\$ 300.00	\$ 30,000.00	\$ 1.00	\$ 100.00
4f	Transportation And Disposal Of Hazardous Material (If And Where Directed)	150	TON	\$ 115.00	\$ 17,250.00	\$ 95.00	\$ 14,250.00	\$ 45.00	\$ 6,750.00
5	Open Cut Pipe Replacemnt (If And Where Directed)								
5a	Open Cut Replacement And Installation Of Sewer With 10-inch Pvc Pipe, Including All Necessary Fittings (If And Where Directed)	60	LF	\$ 1,100.00	\$ 66,000.00	\$ 700.00	\$ 42,000.00	\$ 1,000.00	\$ 60,000.00
5b	Open Cut Replacement And Installation Of Sewer With 12-inch Pvc Pipe, Including All Necessary Fittings (If And Where Directed)	100	LF	\$ 1,200.00	\$ 120,000.00	\$ 900.00	\$ 90,000.00	\$ 700.00	\$ 70,000.00
5c	Open Cut Replacement And Installation Of Sewer With 15-inch Pvc Pipe, Including All Necessary Fittings (If And Where Directed)	100	LF	\$ 1,400.00	\$ 140,000.00	\$ 1,000.00	\$ 100,000.00	\$ 700.00	\$ 70,000.00
5d	Open Cut Replacement And Installation Of Sewer With 18-inch Pvc Pipe, Including All Necessary Fittings (If And Where Directed)	40	LF	\$ 1,600.00	\$ 64,000.00	\$ 1,200.00	\$ 48,000.00	\$ 700.00	\$ 28,000.00
5e	Open Cut Replacement Of Additional Length Of Sewer Laterals Including All Necessary Fittings (If And Where Directed)	100	LF	\$ 150.00	\$ 15,000.00	\$ 125.00	\$ 12,500.00	\$ 1.00	\$ 100.00
5f	Open Cut Repair Of Defective Service Connection Taps Complete Including Excavation, Service Connection Pipe And All Necessary Fittings, Backfill And Pavement Restoration (If And Where Directed)	1	Each	\$ 3,200.00	\$ 3,200.00	\$ 7,500.00	\$ 7,500.00	\$ 2,000.00	\$ 2,000.00
6	Environmental Protection And Restoration	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 1,000.00	\$ 1,000.00	\$ 450,000.00	\$ 450,000.00
7	Allowance For Off-Duty Police For Traffic Control	1	Allowance	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00
	<b>Grand Total</b>				<b>\$ 1,296,625.00</b>		<b>\$ 1,142,519.50</b>		<b>\$ 1,827,730.00</b>