

RESOLUTION AUTHORIZING CONTRACT MODIFICATION 2021-01 TO OPERATIONS MANAGEMENT INTERNATIONAL/JACOBS

MOTIONED BY: MAROTTA

SECONDED BY: KAPPOCK

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 Authority has contracted with Operations Management International, Inc., Denver, CO. in the amount of \$8,216,474.00 for the operation, maintenance and management of the Authority's sewerage collection and treatment facilities pursuant to the provisions of the Wastewater Treatment Privatization Act, N.J.S.A. 58:27-1 et seq; and

WHEREAS, Operations Management International, Inc., has submitted a proposal(Exhibit "A") for additional compensation in the amount of \$739,341 related to the construction for the Flood Mitigation Phase 3 Project; and

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

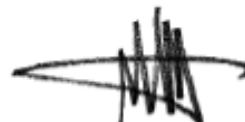
NOW, THEREFORE, BE IT RESOLVED that the Authority hereby authorizes the execution and implementation of said contract modification 2021-01 in the amount of \$739,341.

DATED: MAY 20, 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 MAY 20, 2021.



SECRETARY



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

May 7, 2021

Subject: Proposed Out of Scope Project: OMI 2021-01
Flood Mitigation Phase 3 Project

Dear Mr. Pocci,

Operations Management International, Inc. ("OMI") is pleased to provide North Hudson Sewerage Authority ("Authority") our proposal for the Flood Mitigation Phase 3 Project.

Overview:

As a result of the damage caused by Superstorm Sandy, the North Hudson Sewerage Authority's Adams Street Wastewater Treatment Plant (WWTP) is undergoing a series of flood mitigation measures. Three phases have been proposed to limit the WWTP's exposure to flooding hazards, the first two of which are complete. It is recommended that Phase 3 progress to construction to protect existing infrastructure from the threat of flooding.

Scope of Services and Specifics:

The Authority's consulting engineer, Mott MacDonald, provided a design for installation of flood mitigation measures to protect the Solids Building. The equipment in the building had damage associated with Superstorm Sandy. Jacobs OMI bid out the project and received two bids.

The NHSA Flood Mitigation Phase 3 Project General Construction Work includes furnishing all labor, materials, and equipment necessary to complete the Work as shown on Drawings and as described in the Specifications as provided by Mott MacDonald. The Work generally consists of:

1. Provide and install a mini-caisson foundation, slab, wall, and hinged door to create a flood barrier on the east side of the Solids Building around the generator louver.
2. Provide and install a flood protection door barrier on the east exterior door of the Solids Building.
3. Provide and install a flood protection door barrier on the north interior generator room door in the Solids Building.
4. Provide and install a new CMU wall on the west interior generator room wall, where an existing door has already been removed.



Schedule:

The out of scope project is expected to commence immediately upon issuance of notice to proceed to the contractor. Construction Work from Notice to Proceed to Final Completion is expected to be 210 calendar days. The long construction schedule is due to the long lead time for procurement of the flood barriers.

Cost:

The Contractor for this project will be J. Fletcher Creamer & Son, Inc. OMI followed or procurement practices, bid out the project, and two price quotes were obtained for the work. J. Fletcher Creamer & Son, Inc. was the low bidder. J. Fletcher Creamer & Son, Inc. has also been safety qualified by CH2M. Full bid results are attached.

OMI's proposed cost estimate for the project is \$739,341.00 (Seven Hundred Thirty-Nine Thousand Three Hundred Forty One Dollars). This amount is based on the estimated direct costs and includes OMI's markup of 15% to cover general and administrative costs, overhead, and profit on construction costs and a 3.0 multiplier on engineering labor services. OMI will invoice on a monthly time and materials basis, based on the approved contractor invoices and work completed during the month.

The out of scope project costs are in addition to the Agreement's base fee and any other Agreement budget amounts.

PROJECT COSTS - SUMMARY TABLE		COST (\$)
1	CONSTRUCTION COSTS (Rapid Pump & Meter Service Co.)	\$ 586,784.00
2	JACOBS OMI (15% O&P)	\$ 88,017.60
3	JACOBS ENGINEERING SERVICES DURING CONSTRUCTION	\$ 64,539.40
TOTAL COST		\$ 739,341.00

TOTAL ESTIMATED COST: \$ 739,341.00

If you are in agreement with this letter, please provide NHTSA Board approval in the form of a signed resolution. JACOBS OMI will proceed with the out of scope services in accordance with the above schedule.

OMI appreciates the opportunity to provide these services. If you need additional information or have any questions regarding this letter, please feel free to contact me by phone at 201.795.1411 or by e-mail at Don.Conger@jacobs.com.

Thank you for your consideration regarding this proposed out of scope project.



Regards,

A handwritten signature in black ink, appearing to read "Donald R. Conger III".

Donald R. Conger III, P.E.
Project Director

Cc: Richard Wolff, NHTSA Executive Director
Kevin Dahl, Jacobs OM
Phil Reeve, Jacobs OM

Attachments:
Flood Mitigation Phase 3 Bid Results

Table 2 - Canvass of Bids

**North Hudson Sewerage Authority
Flood Mitigation Phase 3
Receipt of Bids: April 22, 2021**

				J. Fletcher Creamer & Son, Inc. 101 East Broadway Hackensack, NJ 07601		Rapid Pump & Meter Service CO., INC. 285 Straight Street Paterson, NJ 07509	
Item	Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount
1	Overall Scope of Work	LS	1	\$ 345,534.00	\$ 345,534.00	\$ 409,490.00	\$ 409,490.00
2	Testing, Loading, Transportation and Legal Disposal of Contaminated Excavated Material	Tons	150	\$ 75.00	\$ 11,250.00	\$ 138.00	\$ 20,700.00
3	Furnishing and Installing Mini Caisson Piles	LF	1,150	\$ 200.00	\$ 230,000.00	\$ 198.00	\$ 227,700.00
		TOTAL BASE BID			\$ 586,784.00		\$ 657,890.00