

RESOLUTION AUTHORIZING CONTRACT MODIFICATION #01 AND FINAL FOR THE PALISADES AVENUE SEWER LATERAL INSPECTIONS CONTRACT

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 the Authority has contracted with National Water Main, Kearny, N.J. in the amount of \$365,332.50 for the Palisades Avenue Sewer Lateral Inspections Project; 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 net reduction of contract cost for work under base bid items; and

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

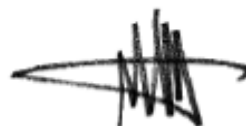
NOW, THEREFORE, BE IT RESOLVED that the Authority hereby authorizes the execution and implementation of said contract modification #01 and final in the amount of \$4,059.29 and increasing the contract amount to \$369,391.79..

DATED: OCTOBER 15, 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 OCTOBER 15, 2020.



SECRETARY



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

**North Hudson Sewerage Authority
Palisades Avenue Sewer Lateral Inspections
Contract Modification No. 1 and Final**

Our Reference
507466282-TO09

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United States of America

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October 7, 2020

Dear Mr. Pocci:

The purpose of this letter is to recommend Contract Modification CM-001 and Final as it pertains the above referenced project. CM-001 resolves cost increases and decreases in the base bid and establishes the final Contract Price.

The following is a summary of the Contract Modification:

1. Net reduction of contract cost for work under base bid items

For the various base bid work items comprising the contract, refer to the attached spreadsheet for the cost increase and decrease of the work items performed. The net reduction amounts to \$2,071.60.

2. Increase in contract cost for additional work in Hoboken

The additional work consisted of performing additional inspection in Hoboken. The cost for performing this work was \$6,130.89.

The following is a summary of the cost associated with this Contract Modification:

1. Unit Price Reconciliation	\$ (2,071.60)
2. Hoboken work	\$ 6,130.89
Total Amount for CM-001	<u>\$ 4,059.29</u>

Therefore, this change order will result in a net increase of \$4,059.29 which represents a 1.1% increase from the original contract amount of \$365,332.50.

The following is a summary of the Contract Status to date:

Original Contract Amount:	\$ 365,332.50
Contract Modification No.1:	\$ 4,059.29
Final Contract Amount:	<u>\$ 369,391.79</u>



We recommend that the Authority approve Contract Modification CM-001 the Final Quantities Change Order for the project at their next public meeting.

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

Very Truly Yours,

Mott MacDonald

A handwritten signature in blue ink, appearing to read 'Kevin P. Wynn', written over a light-colored rectangular background.

Kevin P. Wynn, PE, BCEE

Vice President

T 973-912-2537

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KPW: kpw

Enclosures

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

9. ISSUING OFFICE NHTSA	10. PROJECT NO.	11. CONTRACT NO.	12. MODIFICATION NO. CM-001 Final Quantities Change Order
13. CONTRACTOR'S PROPOSAL - CHANGE IN CONTRACT PRICE (Detailed breakdown, attach additional sheets as necessary)			
(Proposed) Letter Prepared by Mott MacDonald dated October 7, 2020 Attachment No.1 - Mott MacDonald tabulation of final costs.			
NET INCREASE	NET DECREASE \$4,059.29		CALENDAR DAYS INCREASE _____ DAYS
DATE:	TYPE NAME AND TITLE: Raymond Lindsley, Secretary / Treasurer National Water Main Cleaning Co.		SIGNATURE:

Attachment No. 1

PALISADES AVENUE SEWER LATERAL INSPECTIONS

Tabulation of Final Costs

Item #	Description of Work	Bid				As-Built		Increase or (Decrease)
		Quantity	Units	Price	Amount	Quantity	Amount	
1	Mobilization of Equipment, Materials and Labor	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$ 5,000.00	\$ -
2a	Cleaning and Pre-Inspecting 8 thru 12-inch pipes	2320	LF	\$ 3.25	\$ 7,540.00	4543.40	\$ 14,766.05	\$ 7,226.05
2b	Cleaning and Pre-Inspecting 12 thru 21-inch pipes	3250	LF	\$ 4.85	\$ 15,762.50	3156.90	\$ 15,310.97	\$ (451.53)
2c	Cleaning and Pre-Inspecting 24-inch pipes	2270	LF	\$ 4.85	\$ 11,009.50	2075.40	\$ 10,065.69	\$ (943.81)
2d	Cleaning and Pre-Inspecting 30-inch pipes	1330	LF	\$ 4.85	\$ 6,450.50	2171.80	\$ 10,533.23	\$ 4,082.73
2e	Cleaning and Pre-Inspecting 36-inch pipes	250	LF	\$ 4.85	\$ 1,212.50	249.10	\$ 1,208.14	\$ (4.37)
2f	Cleaning and Pre-Inspecting 24x36-inch pipes	1550	LF	\$ 5.15	\$ 7,982.50	1428.20	\$ 7,355.23	\$ (627.27)
2g	Disposal of Material Removed from Cleaning	25	TON	\$ 165.00	\$ 4,125.00	131.04	\$ 21,621.60	\$ 17,496.60
2h	Cutting out Protruding Laterals (If and Where Directed)	10	Each	\$ 375.00	\$ 3,750.00	0.00	\$ -	\$ (3,750.00)
3a	Inspection of Service Laterals Connected into 24-inch and Smaller Diameter Sewer Pipes	300	Each	\$ 425.00	\$ 127,500.00	348.00	\$ 147,900.00	\$ 20,400.00
3b	Inspection of Service Laterals Connected into 24-inch and Greater Diameter Sewer Pipes	200	Each	\$ 575.00	\$ 115,000.00	91.00	\$ 52,325.00	\$ (62,675.00)
4	Allowance for Off-Duty Police Traffic Directors	1	Allowance	\$ 60,000.00	\$ 60,000.00	77175.00	\$ 77,175.00	\$ 17,175.00
	Total Base Bid Items				\$ 365,332.50		\$ 363,260.90	\$ (2,071.60)
	Contract Modification No. 1							
	Hoboken Work	1	LS	\$ 6,130.89	\$ 6,130.89	1	\$ 6,130.89	\$ 6,130.89
	Total Change Order Items				\$ 6,130.89		\$ 6,130.89	\$ 6,130.89
	Total of Base Bid & Change Order Items				\$ 371,463.39		\$ 369,391.79	\$ 4,059.29

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

14. ISSUING OFFICE & PROJECT NO. <p align="center">NNSA</p>	15. CONTRACT NO. <p align="center">0</p>	16. MODIFICATION NO. CM-001 Final Quantites Change Order
17. ORIGINAL CONTRACT BID PRICE..... \$ 365,332.50 TOTAL OF PREVIOUS CHANGE ORDERS..... \$ 0.00 TOTAL CONTRACT COST INCLUDING CHANGE ORDERS..... \$ 369,391.79		
18. NECESSITY FOR CHANGE AND REASON FOR OMISSION FROM PLANS AND SPECIFICATIONS Letter Prepared by Mott MacDonald dated October 7, 2020 Attachment No.1 - Mott MacDonald tabulation of final costs.		
19. OTHER IMPACTS RESULTANT OF THIS CHANGE <p align="center">NA</p>		
20. RESUME OF NEGOTIATIONS OR RECOMMENDATIONS (Loanee's Representative) <p align="center">NA</p>		
DATE:	TYPE NAME AND TITLE OF LOANEE'S REPRESENTATIVE: Fredric J. Pocci, P.E. Authority Engineer	SIGNATURE: