

RESOLUTION AUTHORIZING CONTRACT MODIFICATION #02 FOR THE COLLECTION SYSTEM IMPROVEMENTS CONTRACT 1 PROJECT

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 virtue of R.23-029, the Authority has contracted with National Water Main Cleaning Company, Kearny, NJ, in the amount of \$1,142,519.50 for the Collection System Improvements - Contract 1 Project; and

WHEREAS, one contract modification was approved increasing the total contract price to \$1,147,228.96; and

WHEREAS, the purpose of this request for a contract modification is to compensate the contractor for additional work performed. The work included an additional 90 feet of 15-inch cured in place lining, and replacement of a buried manhole frame and cover; and

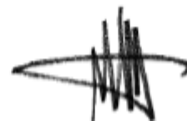
NOW, THEREFORE, BE IT RESOLVED that the Authority hereby authorizes the execution and implementation of said contract modification # 02 in the amount of \$24,415.77.

DATED: DECEMBER 14, 2023

RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSENT
Commissioner Kappock	x		
Commissioner Marotta			x
Commissioner Gardiner	x		
Commissioner Friedrich	x		
Commissioner Guzman			x
Commissioner Velazquez	x		
Commissioner Barrera	x		
Commissioner Zuconi	x		
Commissioner Assadourian	x		

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON DECEMBER 14, 2023.



SECRETARY

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

1. ISSUING OFFICE NHSA	2. PROJECT NO.	3. CONTRACT NO.	4. MODIFICATION NO. Change Order No. 2
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5. TO (CONTRACTOR) National Water Main Cleaning Company 1806 Newark Turnpike Kearny, NJ 07032	6. PROJECT LOCATION AND DESCRIPTION Collection System Improvements Contract 1
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7. A proposal is required for making the hereinafter described change in accordance with specification and drawing revisions cited herein or listed in attachment hereto. Submit your proposal in space indicated on Page 2, attach detailed breakdown of prime and sub-contract costs (See the clause of this contract entitled, "Changes". DO NOT start work under this proposed change until you receive a copy signed by the Contracting Officer or a directive to proceed).

11/17/2023 Felipe S. Contreras, P.E., C.M.E., C.F.M.

 Date Type Name and Title Signature

8. DESCRIPTION OF CHANGE: Pursuant to the clause of this contract covering changes, the contractor shall furnish all labour and material, and all work necessary to accomplish the following described work:

Reimbursement for the costs associated with additional 15'' MTM lining at 10th Street between Bergenline and West Street, Union City, NJ. Reimbursement of costs associated with frame & cover in West New York, NJ.

As a result of the above, the contract price is revised as follows:

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL COST
	Total Contract Cost Including Contract Modifications 1			\$ 1,147,228.96
	Total Contract Cost Including Contract Modifications 1 & 2			\$ 1,171,644.73
	Increase in Total Contract Cost			\$24,415.77

TOTAL COST OF THIS MODIFICATION \$24,415.77


The contract time is hereby: *increase* *decrease* or *remains the same* by calendar days as a result of this modification.

The foregoing modification is hereby accepted:

 _____ CONTRACTOR Rajesh Kadachha, NWMCC BY: Project Engineer, NWMCC DATE: 11/20/2023	_____ OWNER Donald R. Conger III, P.E. BY: Authority Engineer, NHSA DATE: _____	 _____ (NJPE SEAL) ENGINEER Felipe S. Contreras, P.E., C.M.E., C.F.M. BY: Vice President, Kleinfelder DATE: 11/17/2023
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APPROVAL: NA _____
STATE OF NEW JERSEY DATE

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

9. ISSUING OFFICE NHTA	10. PROJECT NO.	11. CONTRACT NO.	12. MODIFICATION NO. Change Order No. 2
13. CONTRACTOR'S PROPOSAL - CHANGE IN CONTRACT PRICE (Detailed breakdown, attach additional sheets as necessary)			
<p>(Proposed)</p> <p>Change Order No. 2 Recommendation prepared by Kleinfelder Change Order Request #3 – “Request for reimbursement of costs associated Additional MTM lining” from National Water Main Cleaning Company Change Order Request #5 – “Request for reimbursement of cost associated with Frame & Cover” from National Water Main Cleaning Company</p>			
NET INCREASE \$24,415.77	NET DECREASE		CALENDAR DAYS INCREASE 0 DAYS
DATE: 11/20/2023	TYPE NAME AND TITLE: Rajesh Kadachha Project Engineer, NWMCC		SIGNATURE: 

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

14. ISSUING OFFICE & PROJECT NO. <p align="center">NHSA</p>	15. CONTRACT NO.	16. MODIFICATION NO. <p align="center">Change Order No. 2</p>
17. ORIGINAL CONTRACT BID PRICE..... \$ <u>1,142,519.50</u> TOTAL OF PREVIOUS CHANGE ORDERS..... \$ <u>4,709.46</u> TOTAL OF PREVIOUS CURRENT CHANGE ORDER..... \$ <u>24,415.77</u> TOTAL CONTRACT COST INCLUDING CHANGE ORDERS..... \$ <u>1,171,644.73</u>		
18. NECESSITY FOR CHANGE AND REASON FOR OMISSION FROM PLANS AND SPECIFICATIONS: Change Order No. 2 Recommendation prepared by Kleinfelder Change Order Request #3 – “Request for reimbursement of costs associated Additional MTM lining” from National Water Main Cleaning Company Change Order Request #5 – “Request for reimbursement of cost associated with Frame & Cover” from National Water Main Cleaning Company		
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: Donald R. Conger III, P.E. Authority Engineer, NHSA	SIGNATURE:



November 17, 2023

Donald R. Conger III, P.E.
Authority Engineer
North Hudson Sewerage Authority
1600 Adams Street
Hoboken, N.J. 07030

**RE: NORTH HUDSON SEWERAGE AUTHORITY
COLLECTION SYSTEM IMPROVEMENTS PROJECT CONTRACT 1
CHANGE ORDER RECOMMENDATION – CO No. 2**

Dear Mr. Conger:

Pursuant to our inspections and consequent negotiations with the Contractor, National Water Main Cleaning Company (NWMCC), for the Collection System Improvements Project Contract 1, Kleinfelder is recommending that the North Hudson Sewerage Authority (NHSA) approve Change Order No. 2 in the amount of **\$24,415.77**. This amount is for reimbursement of costs associated with additional 15” pipe lining at 10th Street between Bergenline and West Street in Union City, NJ and for costs associated with finding the buried manholes and for installing a new manhole frame and cover in West New York, NJ. A detailed description of the change order requests is included below:

COR #3 – Reimbursement for Additional 15” MTM lining

NWMCC is requesting reimbursement for costs associated with additional 15” lining for the pipe segment on 10th Street between Bergenline and West Street, Union City, NJ, as requested by Union City. The costs for this work include cleaning, CCTV, and installation of approximately 90 LF of 15” cured in-place liner that was completed on August 28, 2023. COR #3 prepared by NWMCC is attached to this recommendation for your reference.

COR #5 – Reimbursement for New Frame & Cover

NWMCC is requesting reimbursement for the work associated with locating and uncovering the buried manholes in West New York, and the installation of a new manhole frame and cover. The costs for this work include materials, labor, and equipment for excavation, removing and replacing existing manhole frame with a new frame and cover, as well as necessary backfilling and cleaning. COR #5 prepared by NWMCC is attached to this recommendation for your reference.

Cost

NWMCC has provided the cost for the Change Order requests, as summarized below:

COR	Description	Cost
#3	Reimbursement for Additional 15” MTM lining	\$15,410.56
#5	Reimbursement for New Frame & Cover	\$9,005.21
	TOTAL	\$24,415.77

The original contract cost as well as other notable changes to the contract are summarized further below:



Item Description	Amount
Original Contract Cost	\$1,142,519.50
Cost Increase from Change Order 1	\$4,709.46
Current Contract Amount (including Change Order 1)	\$1,147,228.96
Cost Increase from Change Order 2	\$24,415.77
New Total Contract Amount (including Change Order 1 & 2)	\$1,171,644.73

Inclusive of this Change Order, the cost of all Change Orders is \$29,125.23, which represents **2.55%** of the original Contract cost.

It is our recommendation that NHTSA draft and execute a resolution formally authorizing this Change Order No. 2 and adjusting the Contract Amount from its current amount of \$1,147,228.96 to a new amount of **\$1,171,644.73**.

It is our pleasure to be of continuous service to the NHTSA in the administration of this construction contract. Should you have any questions or require further information, please do not hesitate to contact me directly (609) 454-4568 or via email at FSContreras@Kleinfelder.com.

Sincerely,

Felipe S. Contreras, P.E., C.M.E., C.F.M.
Vice President – Water Operations Manager

Enclosures

cc: Kevin Wynn, Mott McDonald



NATIONAL WATER MAIN CLEANING CO.

The Environmental Protection Specialists

An Equal Opportunity Employer

NYC BIC License #468

Thursday, April 22, 2021

KLEINFELDER

Atte: Felipe S. Contreras | Vice President – Water Operations Manager

150 College Road West, Suite 100

Princeton, NJ 08540

Main Office: 609.924.882|Direct: 609.454.4568|Cell: 609.218.0516|Email: FSContreras@Kleinfelder.com

**RE: Change Order 3: Request for reimbursement of costs associated Additional MTM lining
Collection System Improvements Contract 1
North Hudson Sewerage Authority - Hudson County - NJ**

Dear Mr. Contreras,

NWMCC is submitting the following change order request for the reimbursement of costs associated with Additional MTM lining (15”) at 10th Street between Bergenline and West Street, Union City, NJ under Collection System Improvements Contract 1.

National Water Main Cleaning Co. utilized a Cured Place Lining Unit, Reefer Truck, TV Rig, Jetter, and five-person crew to install approximately 90LF of 15” cured in-place liner. Before lining, NWMCC dispatched a Clean and TV Crew to clean and perform a video inspection of the 15” sanitary pipes to confirm lining measurements. After receiving the material, on 08/09, NWMCC performed the lining (Steam Cure) on 10th Street and completed the work.

The cost including the following list of the services-

MTM Lining			
Material + Pickup	\$ 2,819.53	10%	\$ 3,101.48
Labor + Equipment's	\$ 11,239.08		\$ 11,239.08
5 trucks and 5 Labors			
Job Hrs. = 41.5 Hrs.			
Mob/Demob			
Shop + Travel Hrs.= 9.5 Hrs			
Clean and TV	\$535 x 4hr		\$1070
Labor (2 men crew)			
Equipment (Jetvac, TV rig)			
Mob/Demob			
TOTAL			\$ 15,410.56

Please sign and return the change order if you agree. Thank you very much.

KLEINFELDER

National Water Main Cleaning Co.

Rajesh Kadachha
Project Engineer

Authorized Signature

Date (Signed)

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1806 Newark Turnpike
Kearny, NJ 07032
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F: 973.483.5065
Email: office@nwmcc.com

New York Office
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F: 315.624.9523
Email: boston@nwmcc.com

Boston Office
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F: 781.828.2473
Email: boston@nwmcc.com

Connecticut Office
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Rocky Hill, CT 06067
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NATIONAL WATER MAIN CLEANING CO.

The Environmental Protection Specialists

An Equal Opportunity Employer

NYC BIC License #468

October 16th, 2023

KLEINFELDER

Atte: Felipe S. Contreras | Vice President – Water Operations Manager

150 College Road West

Suite 100

Princeton, NJ 08540

Main Office: 609.924.882|Direct: 609.454.4568|Cell: 609.218.0516|Email:

FSContreras@Kleinfelder.com

RE: Change Order No. 5 – Request for reimbursement of cost associated with Frame & Cover
Collection System Improvements Contract 1
North Hudson Sewerage Authority - Hudson County - NJ

Dear Mr. Contreras,

NWMCC is submitting the following change order request for of cost associated with frame & cover in west New York NJ. The work includes all material, labor and equipment as required or necessary to clear and prepare the work site, finding mh, remove and replace with new frame and cover, then backfilling and cleaning out as necessary.

TOTAL REIMBURSEMENT OF COSTS ASSOCIATED MTM LINING: **\$9,005.21**

Thank you very much for your time and consideration.

Please sign and return the change order if you agree. Thank you very much.

KLEINFELDER

NATIONAL WATER MAIN CLEANING CO

Authorized Signature

Rajesh Kadachha
Project Engineer

Date (Signed)

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