

Kenneth W. Jenkins **County Executive** Department of Environmental Facilities Vincent F. Kopicki, P.E. Commissioner

111375

- TO: Board of Acquisition and Contract
- Vincent F. Kopicki, P.E. FROM: Commissioner of Environmental Facilities
- **DATE:** July 15, 2025
- MOND SCULN, SECRETARY Resolution for the County of Westchester to approve Change Order No. 2 SUBJECT: Contract No. EF-1902-1st Extension with National Water Main Cleaning Co. Sewer System for on Call Cleaning and Delevising Westchester County Sewer and Water Districts Various Locations throughout Westchester County, New York in order to increase the contract amount by \$150,000.00.

By Resolution approved on March 17, 2022, your Honorable Board awarded Contract No. EF-1902-1st Extension between the County of Westchester ("County") and National Water Main Cleaning Co. ("Contractor") in an amount not to exceed \$839,468.70. By Resolution approved on September 14, 2023, your Honorable Board approved Change Order No. 1 on Contract No. EF-1902-1st Extension in the amount of \$219,713.30, increasing the total contract amount to \$1,059,192.00.

The Contractor while performing contract cleaning work at the Tarrytown Pump Station, determined that cleaning work beyond the contract bid work was needed due to an unexpectedly high accumulation at the bottom of the wet well, along with thick layers of grease and scum at the top. This excessive accumulation was not visible at the time of the bid due to its location and configuration of the wet well. Jet washing was utilized to break up and remove the hardened material, it became clear that significantly greater volume of water and effort would be needed to fully breakup and remove the material. The slow progress and the large volume of debris being removed confirmed that the cleaning would be far more labor-intensive and time-consuming than originally estimated. The Contractor informed the County and the County directed the Contractor to perform the additional cleaning work. This work could not have been reasonably anticipated during the bidding process. The severe accumulation of grease, grit, and scum inside the wet well was neither visible nor accessible during pre-bid inspections, and these conditions were not documented in any available records or operational reports. It is likely that recent heavy rain events washed significant amounts of grit, accelerating the buildup within the system.

The accumulation led to persistent issues, including false high-level alarms and inaccurate level readings, which disrupted communication with the SCADA system. To restore accurate sensor performance and ensure safe, reliable pump operations, removal of the grease and debris became essential.

During the cleaning effort, approximately 180 tons of grease, grit, and scum were ultimately removed to prevent equipment damage and avoid costly service interruptions.

This requested additional work is consistent with the original work and does not materially alter the main purpose of the Agreement as to constitute a new undertaking as cleaning of sanitary sewer lines involves the removal and disposal of grit and deposits from sanitary sewers. The work is of the same nature as the initial work, and was performed in the same vicinity.

The total cost of this additional work will exceed the current not-to-exceed amount under Contract No. EF-1902-1st Extension and Change Order No. 1. This unanticipated work was necessary to maintain the integrity and operational reliability of County wastewater infrastructure and could not have been reasonably foreseen when the original contract was established.

Accordingly, it is requested that your Honorable Board approve the attached Resolution for Change Order No. 2 in the amount of \$150,000.00, bringing the revised total contract amount to \$1,209,192.00. This additional work is consistent with the original scope of services and does not materially alter the core purpose of the contract.

It is requested that your Honorable Board take action on the following:

Approval of Change Order No. 2:

Total Amount of Change Order No. 2 \$150,000.00

This Change Order has been reviewed by the Law Department and a proposed form of Resolution is attached hereto for your approval.

RESOLUTION

CONTRACT NO. <u>EF-1902-1st EXTENSION</u>

CONTRACT AMOUNT: CHANGE ORDER NO. 1	\$839,468.70 \$219,713.30
CHANGE ORDER NO. 1 CHANGE ORDER NO. 2	\$150,000.00
AMENDED CONTRACT AMOUNT:	

CHANGE ORDER No. 2

SECRETAR Upon communication from the Commissioner of the Department of Environmental Facilities:

WHEREAS, the Commissioner, Department of Environmental Facilities, requests approval of Change Order No. 2 on Contract No. EF-1902-1st Extension, between the County of Westchester and National Water Main Cleaning Co., 1806 Newark Turnpike, Kearny, NJ 07032 for Sewer System On Call Cleaning and Televising for Westchester County Sewer Districts, at various locations, Westchester County, New York; and

WHEREAS, it is requested that Contract No. EF-1902-1st Extension, be amended due to the expenses associated with additional more extensive cleaning services required at the Tarrytown Pump Station, including grease and grit removal from the wet wells; and

WHEREAS, this matter has been discussed by the Board; now, therefore, be it

RESOLVED, that said Change Order No. 2 on Contract No. EF-1902-1st Extension between the County of Westchester and National Water Main Cleaning Co., be and the same is hereby approved in the amount of \$150,000.00; and be it further

RESOLVED, that all other terms and conditions of Contract No. EF-1902-1st Extension shall remain in full force and effect; and be it further

RESOLVED, that the County Executive or his duly authorized designee is hereby authorized and empowered to execute any and all documents necessary or appropriate to effectuate the purposes hereof.

Total Amount of Change Order No. 2 \$150,000.00

Account to be Charged/Credited

Fund	Dept	Major Program,	Object/Sub	Trust	Dollars
		Program &Phase or Unit	Object	Account	
221	60	0110	4310		150,000

Budget Funding Year (s) 2022-2025 Start Date: N/A End Date N/A

Funding Source:	Tax dollars State Aid Federal Aid	100% County	Contractor - Federal I.D. No.	
\$150,000 (Must match resolution	Other n)			L
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