

Department of Public Works and Transportation

ID #111920

TO: Board of Acquisition and Contract

FROM: Hugh J. Greechan, Jr., P.E.

Commissioner of Public Works and Transportation

DATE: September 16, 2025

SUBJECT: Resolution for the County of Westchester to approve Change Order No. 1 to Contract

No. 16-510 with Mace Contracting Corporation, for Sluice Gate Replacement at the Yonkers Joint Wastewater Treatment Plant in Yonkers, New York in order to increase

the contract amount by \$1,500,000.00 and extend the completion date from

March 3, 2026 to December 31, 2027.

On February 22, 2022, your Honorable Board awarded Contract No. 16-510 for Sluice Gate Replacement, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York to Mace Contracting Corporation, 35 Portman Road New Rochelle, NY 10801 ("Mace Contracting") in the amount of \$8,436,600.00 ("Agreement") for the term December 7, 2022 to March 3, 2026. The Agreement was duly executed.

Pursuant to the Agreement, Mace Contracting provides the County of Westchester ("County") all necessary labor, materials and equipment required to replace the existing sluice gates and butterfly valves on the aeration tanks, which have reached the end of their useful life and require replacement. This treatment plant is located in Yonkers, New York. It will allow for an enhanced Secondary Treatment Process by providing SCADA control capability over the wastewater flow in a more efficient and controlled manner. The objective of this contract will benefit the public as it will ensure that the facility's operations are safe and environmentally compliant, thereby enhancing the health and general welfare of the residents of Westchester County.

At this time, we respectfully request consideration for an increase in the contract value for this project due to unforeseen conditions that have resulted in the need for additional work. Along with the increase in contract value, additional time is being requested to complete the additional work.

After award of this contract to Mace Contracting, unforeseen site conditions were encountered that could not have been anticipated during design or bidding. The contract work is located within the secondary treatment process area of the plant. However, performance of this work was significantly impacted by the presence of accumulated settled debris within the aeration influent and effluent channels. This sediment has occurred over thirty plus years of continuous operation. These channels are not normally accessible for routine cleaning or inspection and therefore the quantity of debris and conditions of the channel air piping and diffusers could not have been known prior to bidding of the project. Numerous stainless steel air diffusers and pipe headers were found to be damaged or missing and need to be replaced. In addition, several isolation valves required to properly isolate the tanks were found to be inoperable due to deterioration, preventing full isolation and resulting in water accumulation within the channels. These conditions collectively required the Contractor to implement unanticipated measures, including rental of temporary pumps, installation of temporary bulkheads, extensive coordination, and channel cleaning/disposal of debris, in order to establish workable conditions. These efforts were outside the original scope of work and directly attributable to existing unforeseen conditions beyond the Contractor's control.

Change Order No. 1 Contract No. 16-510 Page 2

These developments have introduced additional estimated costs of \$1,500,000.00 that are essential to ensure continued progress and successful completion of the project in accordance with the revised requirements.

This requested additional work does not materially alter the main purpose of the contract as to constitute a new undertaking. The work is to be performed in the same vicinity. The additional work was reviewed and approved by the Department of Public Works and Transportation ("Department") and the cost of this additional work is estimated to be \$1,500,000.00. The scope of work for this unexpected additional work could not have been anticipated at the time of bid, and therefore a Change Order to Contract 16-510 is needed.

Therefore, this Change Order No. 1 is being submitted to your Honorable Board to request an increase of the contract amount by \$1,500,000.00 and to extend the completion date from March 3, 2026 to December 31, 2027. All other terms and conditions of the Agreement shall remain unchanged and in full force and effect.

The Department will track scheduling and accomplishments by Mace Contracting and perform on-site inspections to ensure the successful completion of the work?

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

Approval of Change Order No. 1:

Total Amount of Change Order No. 1

\$ 1,500,000.00

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

Approval is recommended.

RESOLUTION

RE: CONTRACT NO. <u>16-510</u>

CONTRACT AMOUNT: \$ 8,436,600.00 CHANGE ORDER NO. 1: \$ 1,500,000.00

AMENDED CONTRACT AMOUNT: \$ 9,936,600.00

CHANGE ORDER NO. 1

Upon communication from the Commissioner of Public Works and Transportation,

WHEREAS, Hugh J. Greechan, Jr., P.E., Commissioner of Public Works and Transportation, requests approval of Change Order No. 1 to Contract No. 16-510, between the County of Westchester and Mace Contracting, Sluice Gate Replacements, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York to carry out unforeseen and unanticipated work in an additional amount of \$1,500,000.00 and to extend the completion date from March 3, 2026 to December 31, 2027; and

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

RESOLVED, that said Change Order No. 1 to Contract No. 16-510, between the County of Westchester and Mace Contracting and the same is hereby approved to increase the contract amount by \$1,500,000.00 and extend the completion date from March 3, 2026 to December 31, 2027; and be it further

RESOLVED, that all other terms and conditions of Contract No. 16-510 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. 1 ... \$ 1,500,000.00

Account to be			Major Program, Program	Object/		
Charged/Credited	Fund	Dept.	& Phase Or Unit	Sub Object	Bond Act No.	Dollars
BX.	322	60	SY01800C	6210-99	BA #64-2020	\$ 1,500,000.00

Budget Funding Year(s): 2025 Start Date: December 7, 2022 End Date: December 31, 2027

(must match resolution)

Funding Source: Tax Dollars 100% County

State Aid

\$ 1,500,000.00 (must match resolution)

Federal Aid

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