

Department of Public Works and Transportation Office of the Commissioner

111199

TO: Board of Acquisition and Contract

FROM: Hugh J. Greechan, Jr., PE

Commissioner of Public Works and Transportation

DATE: June 3, 2025

SUBJECT: Second Amendment to Agreement No. 15-953 in the matter of Engineering Services in

connection with the Sluice Gate Replacement, Yonkers Joint Wastewater Treatment Plant,

Yonkers, New York

Consultant: Savin Engineers, P.C.

Amendment Amount: \$535,927.00

The County of Westchester ("County"), acting by and through its Department of Public Works and Transportation ("Department"), entered into Agreement No. 15-953 ("Agreement"), dated January 7, 2016, with Savin Engineers, P.C. ("Consultant"), 3 Campus Drive, Pleasantville, New York 10570, wherein the Consultant was to provide design and construction administration services associated with the Sluice Gate Replacement, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York.

The Agreement was thereafter amended by Resolution approved March 17, 2022, for additional design services and construction administration services associated with the project and to extend the term of the Agreement to December 31, 2026. ("First Amendment").

The engineering services included in the original Agreement have been in progress. The County has been satisfied with the quality of services provided to date. As a result of construction staging required to ensure Maintenance and Plant Operations ("MOPO") and inclement weather conditions, the contractors submitted construction schedule was delayed for the last aeration tank to be completed. The following issues were encountered in progress of work: (1) delays in delivery of equipment and materials; (2) settled sewage structure work; and (3) aeration tank work.

Accordingly, authority of your Honorable Board is now requested to further amend the existing Agreement between the County and the Consultant to provide for additional engineering services in connection with the Sluice Gate Replacement, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York. The Consultant shall provide additional design and construction administration services associated with this project. Additional design services shall include the preparation of construction contract documents (drawings and specifications), shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. For construction administration services, the Consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment.

The objective of this project is to replace the sluice gates and install electric actuators for the aeration tanks at Yonkers Joint Wastewater Treatment Plant. The project will also include the reconditioning and/or replacement of the 48-inch diameter butterfly valves from the aeration tanks. The existing sluice gates and butterfly valves have reached the end of their useful life and require replacement. Secondary treatment facilities can operate in a more controlled manner by providing electric actuators on the new sluice gates as well as providing the plant operators with Supervisory Control and Data Acquisition ("SCADA") capability for more efficient flow regulation between processes and enhanced wet weather operation. This Agreement will benefit the public as it will ensure that the

Board of Acquisition and Contract Agreement No. 15-953, Second Amendment Sluice Gate Replacement Yonkers Joint Wastewater Treatment Plant Yonkers, New York Savin Engineers, P.C. Page 2

facility's operations are safe and environmentally compliant, thereby enhancing the health and general welfare of the residents of Westchester County.

The engineering discipline encompassed in this Amendment is not new, but rather, it is an integral part of the project that involves the same degree of skill, experience and complexity as the expertise generally described in the original project. Accordingly, this type of engineering discipline was originally contemplated in the Professional Prequalification Board and Professional Selection Board process.

The fee for the above services is for an amount of \$535,927.00 pursuant to an approved budget, bringing the total Agreement plus Amendments to \$1,839,873.00. The completion date of the Agreement shall remain December 31, 2026.

The Department will track scheduling and accomplishments by the Consultant and perform on-site inspections to ensure the successful completion of this project.

Proposed form of Resolution to accomplish the foregoing is a tached hereto.

ARPROVED BOARD OF ACQUISITION & CONTRACT OF

RESOLUTION

Upon communication from the Commissioner of Public Works and Transportation, be it hereby

RESOLVED, that the County of Westchester (the "County"), acting by and through its Department of Public Works & Transportation, is hereby authorized to further amend Agreement No. 15-953 ("Agreement") between the County and Savin Engineers, P.C. ("Consultant"), 3 Campus Drive, Pleasantville, New York 10570, in order to provide for additional engineering services in connection with the Sluice Gate Replacement, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York. The Consultant shall provide additional design and construction administration services associated with this project. Additional design services shall include the preparation of construction contract documents (drawings and specifications), shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. For construction administration services, the Consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment; and be it further

RESOLVED, that for the additional services rendered, the Consultant shall be paid a fee of \$535,927.00 pursuant to an approved budget, increasing the total maximum fee to \$1,839,873.00; and be it further

RESOLVED, that the completion date of the Agreement shall remain December 31, 2026; and be it further

RESOLVED, that all other provisions of the existing Agreement 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.

Original Agreement First Amendment This Amendment TOTAL 636,106,00

(Design and Construction Administration Services)

66,196.00 (Additional Design and Construction Administration Services)

535,927.09 (Additional Design and Construction Administration Services)

\$ 1,839,873.00

Agreement No. 15-953

Account to be Charged/Credited

	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	322	60	SY018-00-E	6120-03	BA #64-2020	\$90,108.00
	322	60	SY018-00-I	6120-05	BA #64-2020	\$445,819.00
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Budget Funding \(\) (nust match resolution	Year(s):	2025	Start Date: _	01/07/16	End Date: _	12/31/26		
(nust match resolution	on)							
Funding Source:	Tax Dollars:	100% Count	ty		Contractor Federal I.D. No./			
	State Aid:			S	Social Security No.:	: <u> </u>		
\$535,927.00	Federal Aid:				Vendor No.:			
(must match resolution)	Other:			E	Encumbrance No.:			