



Kenneth W. Jenkins  
Westchester County Executive

April 11, 2025

Westchester County Board of Legislators  
800 Michaelian Office Building  
White Plains, New York 10601

Dear Members of the Board of Legislators:

Transmitted herewith for your review and approval are the following acts in connection with Capital Project SY044 – YJ WRRF Primary Sludge Gravity Thickener Piping Replacement and Process Improvements (“SY044”):

- (1) an Act which, if adopted, would authorize the County of Westchester (“County”) to amend its current year Capital Budget (“Capital Budget Amendment”);
- (2) a bond act amending, in part, prior Bond Act No. 69-2025 in order to remove \$1,700,000 allocable to Capital Project SY044, and to decrease the estimated maximum amount of bonds authorized to \$600,000 (the “Amending Bond Act”); and
- (3) a bond act authorizing the issuance of bonds in the amount of \$15,700,000 to finance the cost of design, construction management, and construction associated with the replacement of the primary sludge gravity thickener collection equipment at the Yonkers Joint Wastewater Resource Recovery Facility (“YJ WRRF”) (the “Consolidated Bond Act”).

The proposed Capital Budget Amendment will amend the County’s 2025 capital budget to increase the County share for this project by \$10,000,000. The increase is needed to fund design, construction management, and construction costs associated with the replacement of the primary sludge gravity thickener collectors at the Yonkers Joint Wastewater Resource Recovery Facility (“YJ WRRF”). The additional \$10,000,000 in appropriations will bring the total 2025 appropriations for this project to \$15,700,000.

The Amending Bond Act is required to remove the design and construction management bond authorization related to SY044 from Bond Act 69-2025 so that those authorizations may be included in the Consolidated Bond Act for SY044.

The Consolidated Bond Act would authorize the issuance of bonds in the amount of \$15,700,000 to finance the cost of design, construction management, and construction associated with the replacement of the primary sludge gravity thickener collection equipment at the YJ WRRF. This \$15,700,000 proposed Consolidated Bond Act represents a \$14,000,000 increase to the amount previously authorized for SY044, and includes the \$1,700,000 previously authorized for SY044 by Bond Act 69-2025.

The Department of Environmental Facilities (“Department”) has advised that this project funds the replacement of the mechanical components of the primary sludge gravity thickener collection equipment, including, but not limited to, the piping and valves. The sludge gravity thickener collector equipment

consists of scrapers that remove thickened sludge from the bottom of a gravity thickener tank. This is a critical request, as components of the gravity thickener equipment have experienced extensive deterioration and need to be rehabilitated as soon as possible. The deterioration of this system has recently resulted in failures which required temporary repairs to ensure the continued operation of this critical infrastructure.

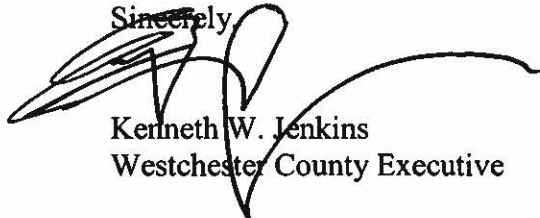
The design is currently underway and is anticipated to be completed by May 2025. Following bonding authorization and completion of design, it is estimated that construction will take two (2) years to complete and will begin after award and execution of the construction contracts.

It should be noted that your Honorable Board has previously authorized the County to issue bonds to finance SY044 as indicated in the annexed fact sheet.

As your Honorable Board may know, Section 167.131 of the County Charter mandates that a capital budget amendment that introduces a new capital project or changes the location, size or character of an existing capital project be accompanied to the Board of Legislators by a report of the Westchester County Planning Board (the "Planning Board") with respect to the physical planning aspects of the project. The Planning Department has advised that the Planning Board has previously reviewed SY044 and issued a report, and that since there is no change in the scope of the work and this is simply a change in the financing plan, no further action by the Planning Board is necessary at this time.

Based on the importance of this project to the County, favorable action on the proposed Acts is respectfully requested.

Sincerely,

A handwritten signature in black ink, appearing to read 'KWJ', with a long, sweeping horizontal line extending to the right.

Kenneth W. Jenkins  
Westchester County Executive

KWJ/VK/jpg/nn  
Attachments

**HONORABLE BOARD OF LEGISLATORS  
THE COUNTY OF WESTCHESTER, NEW YORK**

Your Committee is in receipt of a transmittal from the County Executive recommending approval by the County of Westchester (“County”) of the following Acts in connection Capital Project SY044 – YJ WRRF Primary Sludge Gravity Thickener Piping Replacement and Process Improvements (“SY044”):

- (1) an Act which, if adopted, would authorize the County of Westchester (“County”) to amend its current year Capital Budget (“Capital Budget Amendment”);
- (2) a bond act amending, in part, prior Bond Act No. 69-2025 in order to remove \$1,700,000 allocable to Capital Project SY044, and to decrease the estimated maximum amount of bonds authorized to \$600,000 (the “Amending Bond Act”); and
- (3) a bond act authorizing the issuance of bonds in the amount of \$15,700,000 to finance the cost of design, construction management, and construction associated with the replacement of the primary sludge gravity thickener collection equipment at the Yonkers Joint Wastewater Resource Recovery Facility (the “Consolidated Bond Act”).

Your Committee is advised that the proposed Capital Budget Amendment will amend the County’s 2025 capital budget to increase the County share for this project by \$10,000,000. The increase is needed to fund design, construction management, and construction costs associated with the replacement of the primary sludge gravity thickener collectors at the Yonkers Joint Wastewater Resource Recovery Facility (“YJ WRRF”). The additional \$10,000,000 in appropriations will bring the total 2025 appropriations for this project to \$15,700,000.

The Amending Bond Act, prepared by the law firm of Norton Rose Fulbright, is required to remove the design and construction management bond authorization related to SY044 from Bond Act 69-2025 so that those authorizations may be included in the Consolidated Bond Act for SY044.

The Consolidated Bond Act, prepared by the law firm of Norton Rose Fulbright, would authorize the issuance of bonds in the amount of \$15,700,000 to finance the cost of design, construction management, and construction associated with the replacement of the primary sludge gravity thickener collection equipment at the YJ WRRF. This \$15,700,000 proposed Consolidated Bond Act represents a \$14,000,000

increase to the amount previously authorized for SY044, and includes the \$1,700,000 previously authorized for SY044 by Bond Act 69-2025.

The Department of Environmental Facilities (“Department”) has advised that this project funds the replacement of the mechanical components of the primary sludge gravity thickener collector equipment, including, but not limited to, the piping and valves. The sludge gravity thickener collector equipment consists of scrapers that remove thickened sludge from the bottom of a gravity thickener tank. This is a critical request, as components of the gravity thickener equipment have experienced extensive deterioration and need to be rehabilitated as soon as possible. The deterioration of this system has recently resulted in failures which required temporary repairs to ensure the continued operation of this critical infrastructure.

Your Committee is advised that, design is underway and anticipated to be completed by May 2025. Following bonding authorization and completion of design, it is estimated that construction will take two (2) years to complete and will begin after award and execution of the construction contracts.

It should be noted that your Honorable Board has previously authorized the County to issue bonds to finance SY044 as indicated in the annexed fact sheet.

The Department of Planning has advised your Committee that based on its review, the authorization of the proposed capital project may be classified as a Type “II” action pursuant to the State Environmental Quality Review Act and its implementing regulations, 6 NYCRR Part 617 (“SEQR”). Therefore, no environmental review is required. Your Committee has reviewed the annexed SEQR documentation and concurs with this recommendation.

Additionally, as your Honorable Board may know, Section 167.131 of the County Charter mandates that a capital budget amendment that introduces a new capital project or changes the location, size or character of an existing capital project be accompanied to the Board of Legislators by a report of the Westchester County Planning Board (the “Planning Board”) with respect to the physical planning aspects of the project. The Planning Department has advised that the Planning Board has previously reviewed SY044 and issued a report, and that since there is no change in the scope of the work and this is simply a change in the financing plan, no further action by the Planning Board is necessary at this time.

Your Committee has carefully considered the proposed Capital Budget Amendment, as well as the related Amending Bond Act and Consolidated Bond Act, and recommends approval of all the proposed Acts, noting that the Amending Bond Act and Consolidated Bond Act can only be enacted following adoption of the Capital Budget Amendment.


It should be further noted that an affirmative vote of two-thirds of the members of your Honorable Board is required in order to amend the County's Capital Budget and to adopt the Amending Bond Act and Consolidated Bond Act.

Dated: \_\_\_\_\_, 20\_\_\_\_.  
White Plains, New York

**COMMITTEE ON**



TO: Michelle Greenbaum, Senior Assistant County Attorney  
Jeffrey Goldman, Senior Assistant County Attorney  
Carla Chaves, Senior Assistant County Attorney

FROM: David S. Kvinge, AICP, RLA, CFM   
Assistant Commissioner

DATE: March 10, 2025

SUBJECT: **STATE ENVIRONMENTAL QUALITY REVIEW FOR CAPITAL PROJECT:  
SY044 YJ WRRF PRIMARY SLUDGE GRAVITY THICKENER PIPING  
REPLACEMENT AND PROCESS IMPROVEMENTS**

---

**PROJECT/ACTION:** Per Capital Project Fact Sheet as approved by the Planning Department on 02-12-2025 (Unique ID: 2754)

With respect to the State Environmental Quality Review Act and its implementing regulations 6 NYCRR Part 617, the Planning Department recommends that no environmental review is required for the proposed action, because the project or component of the project for which funding is requested may be classified as a **TYPE II action** pursuant to section(s):

- **617.5(c)(2):** replacement, rehabilitation or reconstruction of a structure or facility, in kind, on the same site, including upgrading buildings to meet building, energy, or fire codes unless such action meets or exceeds any of the thresholds in section 617.4 of this Part;
- **617.5(c)(31):** purchase or sale of furnishings, equipment or supplies, including surplus government property, other than the following: land, radioactive material, pesticides, herbicides, or other hazardous materials.

---

**COMMENTS:** None.

DSK/cnm

cc: Andrew Ferris, Chief of Staff  
Paula Friedman, Assistant to the County Executive  
Lawrence Soule, Budget Director  
Tami Altschiller, Assistant Chief Deputy County Attorney  
Dianne Vanadia, Associate Budget Director  
Jazmin Logan, Environmental Project Director - Capital Programs (DEF)  
Robert Zambardino, Program Coordinator – Capital Programs (DEF)  
Susan Darling, Chief Planner  
Michael Lipkin, Associate Planner  
Claudia Maxwell, Principal Environmental Planner



Memorandum

**Department of Planning**

432 Michaelian Office Building  
White Plains, NY 10601

To: The Westchester County Planning Board

From: Susan Darling, Chief Planner

A handwritten signature in blue ink, appearing to be "SD", written over the name Susan Darling.

Date: March 31, 2025

RE: **NO-ACTION MEMO - Capital Budget Amendment – SY044 Yonkers Joint WRRF Sludge Gravity Thickener Piping Replacement and Process Improvements (2025 CBA)**

The County Executive is requesting an amendment to the 2025 Capital Budget to modify the funding of the above project. Capital project **SY044 Yonkers Joint WRRF Sludge Gravity Thickener Piping Replacement and Process Improvements (2025 CBA)** will increase the County share by \$10,000,000 due to increase costs associated with the project. The existing appropriation amount of \$5.7M combined with 2025 CBA request will result in a total financing request of \$15.7M.

The Department of Environmental Facilities has advised that the Capital Budget Amendment is necessary to fund the improvements to the sludge thickener equipment including, but not limited to the piping and valves. The deterioration of this system have recently resulted in failures which required temporary repairs to ensure the continued operation of this critical infrastructure. Because of the recent failures, an additional \$10M is being requested.

This project was classified as a PL2 in the Planning Board Report for the 2022 Capital Budget adopted July 6, 2021. There are no substantial changes to the physical planning aspects of this project as reviewed by the Board; therefore, no further action by your Board is necessary.

cc: Blanca P. López, Commissioner  
David S. Kvinge, Assistant Commissioner  
Michael Lipkin, Associate Planner

An Act amending the 2025 County  
Capital Budget Appropriations for  
Capital Project SY044 YJ WRRF  
PRIMARY SLUDGE GRAVITY  
THICKENER PIPING  
REPLACEMENT AND PROCESS  
IMPROVEMENTS

BE IT ENACTED by the Board of Legislators of the County of Westchester as follows:

Section 1. The Capital section of the 2025 County Budget is hereby amended as follows:

	Previous 2025 Appropriation	Change	Revised 2025 Appropriation
I. Appropriation	\$5,700,000	\$10,000,000	\$15,700,000

Section 2. The estimated method of financing in the Capital Section of the 2025 Westchester County Capital Budget is amended as follows:

II. METHOD OF  
FINANCING

Bonds and/or Notes	\$5,700,000	\$10,000,000	\$15,700,000
Non County Shares	\$0		\$0
Cash	\$0		\$0
Total	\$5,700,000	\$10,000,000	\$15,700,000

Section 3. The ACT shall take effect immediately.