

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

Your Committee is in receipt of a transmission from the County Executive recommending approval of an Act amending the County of Westchester's (the "County") current-year Capital Budget (the "Capital Budget Amendment"), as well as adoption of a related amended bond act (the "Amended Bond Act") which, if approved, would authorize the County to issue an additional \$7,500,000 in bonds to finance capital project SBB07 – Blind Brook Waste Water Treatment Plant – Process Equipment Improvements ("SBB07").

The proposed Capital Budget Amendment will amend the County's current year capital budget to increase the County share for this project by \$7,500,000 to provide for additional construction funding.

The Amended Bond Act, in the total amount of \$25,500,000, which includes \$7,500,000 in previously authorized bonds of the County and was prepared by the law firm of Norton Rose Fulbright, would provide additional construction funding for the repair, upgrade and replacement of various systems and equipment at the Blind Brook Water Resource Recovery Facility (the "Plant"). The work will include, but is not limited to, the upgrading and/or replacement of various items of equipment and systems at the Plant, including the aeration system, secondary clarifiers, underground storage tank demolition, the fuel dispensing system, various process blowers, pumps, piping, valves, sluice gates, collection and mixing equipment, HVAC, and electrical systems, and the reconstruction of the damaged grit building.

The Department of Environmental Facilities (the "Department") has advised that the initial RFP issued for this project included 13 evaluations to be completed by the consultant to assess the condition and remaining useful life of various assets at the Plant. At the time, any recommendations from these evaluations were intended to be included in future capital projects. However, after these evaluations were completed, it was determined that a number of the Plant processes were in critical condition and should be replaced now to avoid catastrophic failure. These processes include the aeration system, ventilation system, and the secondary clarifier system. Unfortunately, the secondary clarifier system *did* sustain a catastrophic failure which resulted in a number of SPDES permit violations and is currently being replaced under an emergency contract. The additional

funding now being requested is needed to replace the approximately \$4,000,000 in the project budget being used for the emergency repair and includes an additional approximately \$3,500,000 of funding for the repairs deemed critical by the evaluations in order to avoid other failures.

Your Committee is advised that design is currently underway by consultants and is expected to be completed by the 3rd quarter of 2021. Construction is estimated to take eighteen (18) months to complete and will begin after award and execution of the construction contracts

Your Committee notes that your Honorable Board has previously authorized the County to issue bonds to finance prior components of SBB07, as follows: Bond Act No. 115-2015 in the amount of \$1,000,000 which financed the design phase of this project and Bond Act No. 103-2020, which amended Bond Act No. 115-2015 to increase the initial amount authorized by \$17,000,000 for a total authorized amount, as amended, of \$18,000,000. Bond Act No. 103-2020 also revised the scope of Bond Act No. 115-2015 to include work associated with the construction phase of SBB07 and increased the period of probable usefulness of said bonds. The Amended Bond Act would further amend Bond Act No. 115-2015, as amended by Bond Act No. 103-2020, to increase the total amount authorized by an additional \$7,500,000, for a total authorized amount, as amended, of \$25,500,000.

The Planning Department has advised your Committee that based on its review, the above-referenced capital project has been classified as a Type "II" action pursuant to the State Environmental Quality Review Act ("SEQR") and its implementing regulations, 6 NYCRR Part 617. Therefore, no further environmental review is required. Your Committee has reviewed the annexed SEQR documentation and concurs with this conclusion.

In addition, 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 this project 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 is advised that an affirmative vote of two-thirds of the members of this Honorable Board is required in order to amend the County's Capital Budget, as well as to adopt the related Amended Bond Act.

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

Dated: July 19, 2021
White Plains, New York

Vedat Gulbi
Marilyn Stinson
Chpt
Benjamin Boyfent
Rep Usher
Colum Park

COMMITTEE ON

c/jpg/4-26-21

John Swill

Public Works & Transportation

Catherine Borgna

Vedat Gulbi
Nancy Park
Chpt
Benjamin Boyfent
Rep Usher
Colum Park

Budget & Appropriations

FISCAL IMPACT STATEMENT

CAPITAL PROJECT #: SBB07

NO FISCAL IMPACT PROJECTED

SECTION A - CAPITAL BUDGET IMPACT

To Be Completed by Budget

GENERAL FUND

AIRPORT FUND

SPECIAL DISTRICTS FUND

Source of County Funds (check one):

Current Appropriations

Capital Budget Amendment

SECTION B - BONDING AUTHORIZATIONS

To Be Completed by Finance

Total Principal \$ 25,500,000 PPU 30 Anticipated Interest Rate 1.44%

Anticipated Annual Cost (Principal and Interest): \$ 1,039,168

Total Debt Service (Annual Cost x Term): \$ 31,175,040

Finance Department: maab 6-4-21

SECTION C - IMPACT ON OPERATING BUDGET (exclusive of debt service)

To Be Completed by Submitting Department and Reviewed by Budget

Potential Related Expenses (Annual): \$ -

Potential Related Revenues (Annual): \$ -

Anticipated savings to County and/or impact of department operations

(describe in detail for current and next four years):

SECTION D - EMPLOYMENT

As per federal guidelines, each \$92,000 of appropriation funds one FTE Job

Number of Full Time Equivalent (FTE) Jobs Funded: 277

SECTION E - EXPECTED DESIGN WORK PROVIDER

County Staff

Consultant

Not Applicable

Prepared by: Christopher Gelardo, P.E.

Title: Capital Program Coordinator

Department: Environmental Facilities


Date: 6/7/21

Reviewed By: 

Budget Director

Date: 6/7/21

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

FROM: David S. Kvinge, AICP, RLA, CFM 
Director of Environmental Planning

DATE: May 27, 2021

SUBJECT: **STATE ENVIRONMENTAL QUALITY REVIEW FOR CAPITAL PROJECT:
SBB07 BLIND BROOK WASTE WATER TREATMENT PLANT – PROCESS
EQUIPMENT IMPROVEMENTS**

PROJECT/ACTION: Per Capital Project Fact Sheet as approved by the Planning Department on 04/22/2021 (Unique ID: 1670)

With respect to the State Environmental Quality Review Act and its implementing regulations 6 NYCRR Part 617, the Planning Department recommends that no further 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.

COMMENTS: None.

DSK/dvw

cc: Andrew Ferris, Chief of Staff
Paula Friedman, Assistant to the County Executive
Tami Altschiller, Assistant Chief Deputy County Attorney
Gideon Grande, Deputy Budget Director
Lorraine Yazzetta, Associate Budget Director
Anthony Zaino, Assistant Commissioner
William Brady, Chief Planner
Michael Lipkin, Associate Planner
Claudia Maxwell, Associate Environmental Planner

To: Honorable George Latimer, County Executive
Lawrence Soule, Budget Director

From: Norma Drummond, Commissioner 

Re: **Capital Budget Amendment:
SBB07 Blind Brook Waste Water Treatment Facility Process Equipment
Improvements**

Date: April 23, 2021

Attached is a memo from the Planning Department to the County Planning Board advising the Board of the proposed Capital Budget Amendments (CBA) to modify funding of the above project.

These are financing changes only and there are no changes to the physical planning aspects of this project as reviewed by the Board; therefore, as stated in the memo, no further action by the Planning Board is required.

NVD/ml
Attachment

cc: Ken Jenkins, Deputy County Executive
Joan McDonald, Director of Operations
Paula Friedman, County Executive's Office
Blanca Lopez, County Executive's Office
Tami Altschiller, Assistant Chief Deputy County Attorney
Jeffrey Goldman, Assistant County Attorney
Michelle Greenbaum, Assistant County Attorney
Lorraine Yazzetta, Associate Budget Director
Anthony Zaino, Assistant Commissioner
William Brady, Chief Planner
Michael Lipkin, Associate Planner
Claudia Maxwell, Associate Environmental Planner

Department of Planning

432 Michaelian Office Building
White Plains, NY 10601

To: The Westchester County Planning Board

From: Anthony Zaino, Assistant Commissioner



Date: April 23, 2021

RE: **Capital Budget Amendment –
SBB07 Blind Brook Waste Water Treatment Facility Process Equipment
Improvements**

The County Executive is requesting an amendment to the 2021 Capital Budget to modify the funding of the above project. This project provides funding for the repair, upgrade and replacement of various systems and equipment at the Blind Brook Water Resource Recovery Facility.

A Capital Budget Amendment is requested to add a 2021 appropriation of \$7,500,000.

The Planning Board adopted a report on this project (rated PL1) at its meeting on July 10, 2018.

There are no changes to the physical planning aspects of this project as reviewed by the Board; therefore, no further action by your Board is necessary.

cc: Norma V. Drummond, Commissioner
David Kvinge, Director, Environmental Planning
William Brady, Chief Planner
Michael Lipkin, Associate Planner

An Act amending the 2021 County
 Capital Budget Appropriations for
 Capital Project SBB07 - Blind Brook
 WWTP-Process Equipment
 Improvements

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

Section 1. The Capital section of the 2021 County Budget is hereby amended as follows:

	Previous 2021 Appropriation	Change	Revised 2021 Appropriation
I. Appropriation	\$18,000,000	\$7,500,000	\$25,500,000

Section 2. The estimated method of financing in the Capital Section of the 2021 Westchester County Capital Budget is amended as follows:

II. METHOD OF
 FINANCING

Bonds and/or Notes	\$18,000,000	\$7,500,000	\$25,500,000
Non County Shares	\$0		\$0
Cash	\$0		\$0
Total	<u>\$18,000,000</u>	<u>\$7,500,000</u>	<u>\$25,500,000</u>

Section 3. The ACT shall take effect immediately.

REFERENCE SBB07

ACT NO. 131 - 2021BOND ACT DATED August 02, 2021.

A BOND ACT OF THE COUNTY OF WESTCHESTER, NEW YORK, AMENDING BOND ACT 115-2015, AS AMENDED BY BOND ACT 103-2020, WHICH PROVIDED FOR THE ISSUANCE OF \$18,000,000 BONDS TO PAY THE DESIGN, CONSTRUCTION MANAGEMENT AND CONSTRUCTION COSTS FOR THE REHABILITATION, UPGRADING AND/OR REPLACEMENT OF VARIOUS ITEMS OF EQUIPMENT AND SYSTEMS AT THE BLIND BROOK WASTE WATER TREATMENT PLANT, FOR THE BENEFIT OF THE BLIND BROOK SANITARY SEWER DISTRICT, TO INCREASE THE MAXIMUM ESTIMATED COST TO \$25,500,000 AND TO PROVIDE AN ADDITIONAL \$7,500,000 BONDS FOR SAID PURPOSE.

WHEREAS, this Board has previously authorized the issuance of \$18,000,000 bonds to finance design, construction management and construction costs for the rehabilitation, upgrading and/or replacement of various items of equipment and systems at the Blind Brook Waste Water Treatment Plant, for the benefit of the County's Blind Brook Sanitary Sewer District, a class of objects or purposes, pursuant to Bond Act 115-2015, as amended by Bond Act 103-2020;

WHEREAS, no obligations have been issued under Bond Act 115-2015, as amended by Bond Act 103-2020;

WHEREAS, upon further engineering analysis, it has now been determined that the maximum estimated cost thereof is now \$25,500,000, and that the description of typical items in the class of objects or purposes to be financed should be updated to reflect current needs;

WHEREAS, \$25,500,000 has been appropriated in the Capital Budget of the County for the aforesaid class of objects or purposes;

WHEREAS, the cost of said class of objects or purposes shall be specially assessed against properties in the County's Blind Brook Sanitary Sewer District, which are specially benefitted by said specific object or purpose; and

BE IT ENACTED BY THE COUNTY BOARD OF LEGISLATORS OF THE COUNTY OF WESTCHESTER, NEW YORK (by the affirmative vote of not less than two-thirds of the voting strength of said Board), as follows:

Section (A): The bond act duly adopted by this Board entitled

ACT NO. 115-2015, AS AMENDED BY BOND ACT NO. 103-2020.

A BOND ACT AUTHORIZING THE ISSUANCE OF \$18,000,000 BONDS TO PAY THE DESIGN, CONSTRUCTION MANAGEMENT AND CONSTRUCTION COSTS FOR THE REHABILITATION, UPGRADING AND/OR REPLACEMENT OF VARIOUS ITEMS OF EQUIPMENT AND SYSTEMS AT THE BLIND BROOK WASTE WATER TREATMENT PLANT, FOR THE BENEFIT OF THE BLIND BROOK SANITARY SEWER DISTRICT.

is hereby amended to read as follows:

A BOND ACT AUTHORIZING THE ISSUANCE OF \$25,500,000 BONDS TO PAY THE DESIGN, CONSTRUCTION MANAGEMENT AND CONSTRUCTION COSTS FOR THE REHABILITATION, UPGRADING AND/OR REPLACEMENT OF VARIOUS ITEMS OF EQUIPMENT AND SYSTEMS AT THE BLIND BROOK WASTE WATER TREATMENT PLANT, FOR THE BENEFIT OF THE BLIND BROOK SANITARY SEWER DISTRICT.

WHEREAS, the capital project hereinafter described has been duly approved in the adopted capital budget for the current fiscal year;

WHEREAS, the plan for the financing of the maximum estimated cost of such capital project, as hereinafter set forth in this Bond Act, is in conformity with such capital budget;

WHEREAS, all other conditions precedent to the financing of the capital project hereinafter described, and compliance with the provisions of the State Environmental Quality Review Act, to the extent required, have been performed;

WHEREAS, it is now desired to authorize the financing of the costs of such capital project allocable to the County's Blind Brook Sanitary Sewer District; NOW, THEREFORE,

BE IT ENACTED, by the Board of Legislators of the County of Westchester, New York, by the affirmative vote of not less than two thirds of the entire voting strength thereof, as follows:

Section 1. There are hereby authorized to be issued \$25,500,000 bonds of the County of Westchester to finance the design, construction management and construction costs for the rehabilitation, upgrading and/or replacement of various items of equipment, systems and infrastructure at the Blind Brook Waste Water Treatment Plant, presently expected to include the damaged grit building, the aeration system, secondary clarifiers, the plant effluent piping system, the primary sludge piping system, the odor control system, influent pump station valves, the primary scum pit piping system, recycled activated sludge discharge isolation valves, underground storage tank demolition and the fuel dispensing system, and incidental expenses in connection therewith, which is a class of objects or purposes, in and for the benefit of the County's Blind Brook Sanitary Sewer District. To the extent that the details of the aforesaid class of objects or purposes set forth in this act are inconsistent with any details set forth in the current Capital Budget of the County, such Budget shall be deemed and is hereby amended to the extent inconsistent herewith.

Section 2. It is hereby determined that the maximum estimated cost of the aforesaid class of objects or purposes is \$25,500,000, and that the plan for the financing thereof is by the issuance of the \$25,500,000 bonds of said County authorized to be issued pursuant to this Bond Act.

Section 3. It is hereby determined that the period of probable usefulness of the aforesaid class of objects or purposes is thirty years pursuant to subdivision four of paragraph a of Section 11.00 of the Local Finance Law.

Section 4. Subject to the provisions of the Local Finance Law, the power to authorize the issuance of and to sell bond anticipation notes in anticipation of the issuance and sale of the bonds herein authorized, including renewals of such notes, is hereby delegated to the Commissioner of Finance, the chief fiscal officer. Such notes shall be of such terms, form and contents, and shall be sold in such manner, as may be prescribed by said Commissioner of Finance, consistent with the provisions of the Local Finance Law.

Section 5. The faith and credit of the County of Westchester, New York, are hereby irrevocably pledged for the payment of the principal of and interest on such obligations as the same respectively become due and payable. An annual appropriation shall be made in each year sufficient to pay the principal of and interest on such obligations becoming due and payable in such year. To the extent not paid from the assessment of properties assessable for this purpose in County's Blind Brook Sanitary Sewer District, or other sources, there shall annually be levied on all the taxable real property of said County a tax sufficient to pay the principal of and interest on such obligations as the same become due and payable.

Section 6. Such bonds shall be in fully registered form and shall be signed in the name of the County of Westchester, New York, by the manual or facsimile signature of the Commissioner of Finance and a facsimile of the corporate seal shall be imprinted or impressed thereon and may be attested by the manual or facsimile signature of the County Clerk.

Section 7. The powers and duties of advertising such bonds for sale, conducting the sale and awarding the bonds, are hereby delegated to the Commissioner of Finance, who shall advertise such bonds for sale, conduct the sale, and award the bonds in such manner as said Commissioner of Finance shall deem best for the interests of the County; including, but not limited to, the power to sell said bonds to the New York State Environmental Facilities Corporation; provided, however, that in the exercise of these delegated powers, the Commissioner of Finance shall comply fully with the provisions of the Local Finance Law and any order or rule of the State Comptroller applicable to the sale of municipal bonds. The receipt of the Commissioner of Finance shall be a full acquittance to the purchaser of such bonds, who shall not be obliged to see to the application of the purchase money.

Section 8. The Commissioner of Finance is hereby further delegated the power to authorize the sale and issuance of the bonds authorized pursuant to this Bond Act (a) at a discount in the manner authorized by paragraphs e and f of Section 57.00 of the Local Finance Law, (b) at

private sale pursuant to the applicable provisions of the Local Finance Law and any regulations of the New York State Comptroller appertaining thereto, including the private sale of bonds at a premium, (c) as capital appreciation bonds or term bonds at public sale or private sale pursuant to the applicable provisions of the Local Finance Law and any regulations of the New York State Comptroller appertaining thereto, and (d) at a variable rate of interest in the manner authorized by Section 54.90 of the Local Finance Law, including notes issued in anticipation thereof. The Commissioner of Finance is hereby authorized to enter into such agreements as said Commissioner of Finance shall determine reasonable and necessary to facilitate the issuance, sale, resale and, or repurchase of such bonds or notes pursuant to the provisions of Section 54.90 of the Local Finance Law. Such bonds and, or notes shall be of such terms, form and contents, and shall be sold in such manner, as may be prescribed by said Commissioner of Finance.

Section 9. The power to issue and sell notes to the New York State Environmental Facilities Corporation pursuant to Section 169.00 of the Local Finance Law is hereby delegated to the Commissioner of Finance. Such notes shall be of such terms, form and contents as may be prescribed by said Commissioner of Finance consistent with the provisions of the Local Finance Law.

Section 10. The Commissioner of Finance is hereby further authorized, at the sole discretion of the Commissioner of Finance, to execute a project financing and loan agreement, and any other agreements with the New York State Department of Environmental Conservation and/or the New York State Environmental Facilities Corporation, including amendments thereto, and including any instruments (or amendments thereto) in the effectuation thereof, in order to effect the financing or refinancing of the specific object or purpose described in Section 1 hereof, or a portion thereof, by a bond, and, or note issue of said County in the event of the sale of same to the New York State Environmental Facilities Corporation.

Section 11. The intent of this Bond Act is to give the Commissioner of Finance sufficient authority to execute those applications, agreements, instruments or to do any similar acts necessary

to effect the issuance of the aforesaid bonds and, or notes without resorting to further action of this Board of Legislators.

Section 12. All other matters, except as provided herein relating to such bonds, including determining whether to issue such bonds having substantially level or declining annual debt service and all matters related thereto, prescribing whether manual or facsimile signatures shall appear on said bonds, prescribing the method for the recording of ownership of said bonds, appointing the fiscal agent or agents for said bonds, providing for the printing and delivery of said bonds (and if said bonds are to be executed in the name of the County by the facsimile signature of the Commissioner of Finance and, providing for the manual countersignature of a fiscal agent or of a designated official of the County), the date, denominations, maturities and interest payment dates, place or places of payment, and also including the consolidation with other issues, shall be determined by the Commissioner of Finance. It is hereby determined that it is to the financial advantage of the County not to impose and collect from registered owners of such bonds any charges for mailing, shipping and insuring bonds transferred or exchanged by the fiscal agent, and, accordingly, pursuant to paragraph c of Section 70.00 of the Local Finance Law, no such charges shall be so collected by the fiscal agent. Such bonds shall contain substantially the recital of validity clause provided for in Section 52.00 of the Local Finance Law and shall otherwise be in such form and contain such recitals in addition to those required by Section 52.00 of the Local Finance Law, as the Commissioner of Finance shall determine.

Section 13. The validity of such bonds and bond anticipation notes may be contested only if:

- 1) Such obligations are authorized for an object or purpose for which said County is not authorized to expend money, or
- 2) The provisions of law which should be complied with at the date of publication of this Bond Act are not substantially complied with,

and an action, suit or proceeding contesting such validity is commenced within twenty days after the date of such publication, or

3) Such obligations are authorized in violation of the provisions of the Constitution.

Section 14. This Bond Act shall constitute a statement of official intent for purposes of Treasury Regulations Section 1.150 - 2. Other than as specified in this Bond Act, no moneys are, or are reasonably expected to be, reserved, allocated on a long-term basis, or otherwise set aside with respect to the permanent funding of the object or purpose described herein.

Section 15. This Bond Act, which shall take effect immediately in accordance with the provisions of Section 33.10 of the Local Finance Law and as provided in Section 107.71 of the Westchester County Charter, shall be published in summary form in the official newspaper of said County for purposes of this Bond Act, together with a notice of the Clerk and Chief Administrative Officer of the County Board of Legislators in substantially the form provided in Section 81.00 of the Local Finance Law.

Section (B). The amendments of the bond act set forth in Section (A) of this act shall in no way affect the validity of the liabilities incurred, obligations issued, or action taken pursuant to said bond act, and all such liabilities incurred, obligations issued, or action taken shall be deemed to have been incurred, issued or taken pursuant to said bond act, as so amended.

Section (C). This Act shall take effect immediately upon approval by the County Executive.

CAPITAL PROJECT FACT SHEET

Project ID:* SBB07	<input checked="" type="checkbox"/> CBA	Fact Sheet Date:* 04-15-2021
Fact Sheet Year:* 2021	Project Title:* BLIND BROOK WASTE WATER TREATMENT PLANT - PROCESS EQUIPMENT IMPROVEMENTS	Legislative District ID: 3, 7, 6, 4,
Category* SEWER AND WATER DISTRICTS	Department:* ENVIRONMENTAL FACILITIES	CP Unique ID: 1670

Overall Project Description

This project will provide for the repair, upgrading and replacement of various items of equipment and systems at the Blind Brook Wastewater Treatment Plant. Equipment or systems to be replaced or refurbished will include, but not be limited to, HVAC equipment not included in performance maintenance project, primary sludge and sludge transfer pumps including associated piping and valves; primary and secondary clarifier mechanisms; primary clarifier scum pit piping and valves; aeration tank influent and effluent sluice gates and mixers; all aeration blowers and blower piping; piping, valves and controls for caustic and hypochlorite tanks associated with odor control scrubbers; plant and service water system upgrade; replacement of RAS discharge isolation valves; final clarifier drain valves and plant effluent water system including pumps and associated valves; demolition and removal of obsolete boilers and fuel oil storage tanks and installation of security system improvements. The project is broken down into design and construction phases; preliminary design will also include a review of the sludge forcemain to the Port Chester Plant. Further refinement and phasing will be performed after design is undertaken. All equipment upgrades will include integration into SCADA system.

- | | | |
|--|--|--|
| <input type="checkbox"/> Best Management Practices | <input type="checkbox"/> Energy Efficiencies | <input checked="" type="checkbox"/> Infrastructure |
| <input type="checkbox"/> Life Safety | <input type="checkbox"/> Project Labor Agreement | <input type="checkbox"/> Revenue |
| <input type="checkbox"/> Security | <input type="checkbox"/> Other | |

FIVE-YEAR CAPITAL PROGRAM (in thousands)

	Estimated Ultimate Total Cost	Appropriated	2021	2022	2023	2024	2025	Under Review
Gross	39,500	18,000	0	0	10,000	0	4,000	7,500
Less Non-County Shares	0	0	0	0	0	0	0	0
Net	39,500	18,000	0	0	10,000	0	4,000	7,500

Expended/Obligated Amount (in thousands) as of : 6,017

Current Bond Description: Additional Construction funding for the repair, upgrade and replacement of various systems and equipment at the Blind Brook Water Resource Recovery Facility. The work will include, but is not limited to, the upgrading and/or replacement of various items of equipment and systems at the Blind Brook Waste Water Treatment plant, including the aeration system, secondary clarifiers, underground storage tank demolition, the fuel dispensing system, various process blowers, pumps, piping, valves, sluice gates, collection and mixing equipment, HVAC, and electrical systems, and the reconstruction of the damaged grit building.

Financing Plan for Current Request:

Non-County Shares:	\$ 0
Bonds/Notes:	7,500,000
Cash:	0
Total:	\$ 7,500,000

SEQR Classification:

TYPE II

Amount Requested:

7,500,000

Comments:

The initial RFP included 13 evaluations to be completed by the consultant to assess the condition and remaining useful life of various assets at the plant. At the time, any recommendations from these evaluations were intended to be included in future capital projects. However, after these evaluations were completed, it was determined that a number of the plant processes were in critical condition and should be replaced now to avoid catastrophic failure. These processes include the aeration system, ventilation system, and the secondary clarifier system. Unfortunately, the secondary clarifier system did sustain a catastrophic failure which resulted in a number of SPDES permit violations and is currently being replaced under an emergency contract. The additional funding being requested now is needed to replace the approximately \$4,000,000 of budget being used for the emergency repair and includes an additional approximately \$3,500,000 of funding for the repairs deemed critical by the evaluations in order to avoid other failures.

Energy Efficiencies:

NOT APPLICABLE

Appropriation History:

Year	Amount	Description
2009	500,000	DESIGN
2015	500,000	FUNDS ADDITIONAL DESIGN
2019	16,000,000	CONSTRUCTION AND CONSTRUCTION MANAGEMENT
2020	1,000,000	COST ESCALATION

Total Appropriation History:

18,000,000

Financing History:

Year	Bond Act #	Amount	Issued	Description
15	115	0		0 BLIND BROOK WWTP - PROCESS EQUIPMENT IMPROVEMENTS
20	103	18,000,000		0 COST OF PROCESS EQUIPMENT IMPROVEMENTS AT BLIND BROOK WASTE WATER TREATMENT PLANT

Total Financing History:

18,000,000

Recommended By:

Department of Planning	Date
WBB4	04-22-2021
Department of Public Works	Date
RJB4	04-22-2021
Budget Department	Date
LMY1	04-23-2021
Requesting Department	Date
CJGA	04-23-2021

BLIND BROOK WASTE WATER TREATMENT PLANT - PROCESS EQUIPMENT IMPROVEMENTS (SBB07)

User Department : Environmental Facilities
Managing Department(s) : Environmental Facilities ; Public Works ;
Estimated Completion Date: TBD
Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

	Est Ult Cost	Appropriated	Exp / Obl	2021	2022	2023	2024	2025	Under Review
Gross	32,000	18,000	2,017			10,000		4,000	
Non County Share									
Total	32,000	18,000	2,017			10,000		4,000	

Project Description

This project will provide for the repair, upgrading and replacement of various items of equipment and systems at the Blind Brook Wastewater Treatment Plant. Equipment or systems to be replaced or refurbished will include, but not be limited to, HVAC equipment not included in performance maintenance project, primary sludge and sludge transfer pumps including associated piping and valves; primary and secondary clarifier mechanisms; primary clarifier scum pit piping and valves; aeration tank influent and effluent sluice gates and mixers; all aeration blowers and blower piping; piping, valves and controls for caustic and hypochlorite tanks associated with odor control scrubbers; plant and service water system upgrade; replacement of RAS discharge isolation valves; final clarifier drain valves and plant effluent water system including pumps and associated valves; demolition and removal of obsolete boilers and fuel oil storage tanks and installation of security system improvements. The project is broken down into design and construction phases; preliminary design will also include a review of the sludge forcemain to the Port Chester Plant. Further refinement and phasing will be performed after design is undertaken. All equipment upgrades will include integration into SCADA system.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the debt service associated with the issuance of bonds.

Appropriation History

Year	Amount	Description	Status
2009	500,000	Design	CONSTRUCTION
2015	500,000	Funds additional design	CONSTRUCTION
2019	16,000,000	Construction and construction management	CONSTRUCTION
2020	1,000,000	Cost escalation	CONSTRUCTION
Total	18,000,000		

Prior Appropriations

	Appropriated	Collected	Uncollected
Bond Proceeds	18,000,000		18,000,000
Total	18,000,000		18,000,000

Bonds Authorized

Bond Act	Amount	Date Sold	Amount Sold	Balance
115 15				
103 20	18,000,000			18,000,000
Total	18,000,000			18,000,000

STATE OF NEW YORK)
)
COUNTY OF WESTCHESTER)

I, the undersigned Clerk of the Board of Legislators of the County of Westchester, New York, DO HEREBY CERTIFY:

That I have compared the annexed extract of the minutes of the meeting of the Board of Legislators of said County, including the Bond Act contained therein, held on August 2, 2021 with the original thereof on file in my office, and that the same is a true and correct transcript therefrom and of the whole of said original so far as the same relates to the subject matters therein referred to.

I FURTHER CERTIFY that all members of said Board had due notice of said meeting.

I FURTHER CERTIFY that, pursuant to Section 103 of the Public Officers Law (Open Meetings Law), said meeting was open to the general public.

I FURTHER CERTIFY that, PRIOR to the time of said meeting, I duly caused a public notice of the time and place of said meeting to be to be given to the following newspapers and/or other news media as follows:

Newspaper and/or other news media

Date Given
July 28, 2021

WVOX
FIOS1
News Channel 12
The Journal News

Hometown Media

I FURTHER CERTIFY that PRIOR to the time of said meeting, I duly caused public notice of the time and place of said meeting to be conspicuously posted in the following designated public location(s) on the following dates:

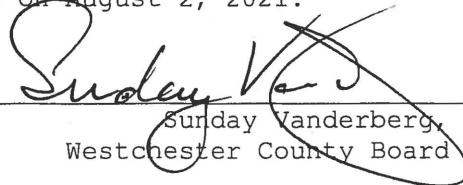
Designated Location(s)
of posted notice

Date of Posting
July 28, 2021

www.westchesterlegislators.com

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said County Board of Legislators on August 2, 2021.





Sunday Vanderberg, Clerk
Westchester County Board of Legislators

The foregoing Bond Act was duly put to a vote which resulted as follows:

AYES:

Legislator Jose Alvarado
Legislator Nancy Barr
Legislator Catherine Borgia
Legislator Benjamin Boykin
Legislator Terry Clements
Legislator Kitley Covill
Legislator Margaret Cunzio
Legislator Vedat Gashi
Legislator Christopher Johnson
Legislator Damon Maher
Legislator Catherine Parker
Legislator MaryJane Shimsky
Legislator Colin Smith
Legislator David Tubiolo
Legislator Ruth Walter
Legislator Alfreda Williams
Legislator Tyrae Woodson-Samuels

NOES:

ABSENT:

The Bond Act was thereupon declared duly adopted.

* * * * *
APPROVED BY THE COUNTY EXECUTIVE


Date: 8-3-21

STATE OF NEW YORK)
) ss.
COUNTY OF WESTCHESTER)

I HEREBY CERTIFY that I have compared the foregoing Act No. 130 - 2021, and (Bond) Act No. 131 - 2021, with the originals on file in my office, and that the same are correct transcripts therefrom, and of the whole, of said original Act, and (Bond) Act, which were duly adopted by the Westchester County Board of Legislators, of the County of Westchester on August 2, 2021, and approved by the County Executive on August 3, 2021.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Corporate Seal of said County Board of Legislators on this 5th day of August, 2021.



Malika Vanderberg

The Clerk of the Westchester County
Board of Legislators

County of Westchester, New York

