Reference SBB07 - Phase II

# 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 a bond act ("Bond Act") in the amount of \$3,000,000 to finance capital project SBB07 – Blind Brook Waste Water Treatment Plant – Process Equipment Improvements ("SBB07"). The Bond Act, which was prepared by the law firm Norton Rose Fulbright, will finance the cost of design and construction management for Phase II of SBB07, including rehabilitation, upgrading and/or replacement of various items of equipment and systems of the Blind Brook Wastewater Treatment Plant in the County's Blind Brook Sanitary Sewer District, including but not limited to, rehabilitation and upgrades to the plant influent, primary clarifiers, aeration, odor control, and disinfection systems, including incidental expenses.

The Department of Environmental Facilities ("Department") has advised that this request will provide the design and construction management funding for Phase II of SBB07

Following bonding authorization, design will be scheduled and is anticipated to take twelve months to complete. It is estimated that construction will take twenty-four months to complete and will begin after award and execution of the construction contracts. The design work is being undertaken by consultants.

It should be noted that your Honorable Board has previously authorized the County to issue bonds in connection with SBB07 as indicated in the annexed fact sheet.

The Planning Department has advised your Committee that based on its review, SBB07 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.

It should be noted that an affirmative vote of two-thirds of the members of your Honorable Board is required in order to adopt the Bond Act. Your Committee recommends the adoption of the proposed Bond Act.

Dated: January 17th, 2023 White Plains, New York

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**COMMITTEE ON** 

c/mg/10-20-22

Budget & Appropriations

Public Works & Transportation

# **FISCAL IMPACT STATEMENT**

CAPITAL PROJECT #	#:SBB07	NO FISCAL IMPACT PROJECTED
	SECTION A - CAPITAL BU To Be Completed by	
GENERAL FUNI	D AIRPORT FUND	X SPECIAL DISTRICTS FUND
	Source of County Funds (check one):	X Current Appropriations
5.		Capital Budget Amendment
	SECTION B - BONDING AU  To Be Completed by	
Total Principal	\$ 3,000,000 <b>PPU</b>	5 Anticipated Interest Rate 3.38%
Anticipated Ar	nnual Cost (Principal and Interest):	\$ 659,804
Total Debt Ser	vice (Annual Cost x Term):	\$ 3,299,020
Finance Depar	tment: Interest rates from Novembe	er 4, 2022 Bond Buyer - ASBA
S	SECTION C - IMPACT ON OPERATING BUD To Be Completed by Submitting Departm	
Potential Relat	ted Expenses (Annual): \$	-
Potential Relat	ted Revenues (Annual): \$	4
9 a 9	vings to County and/or impact of departed at a line of the current and next four years):	ment operations
-		
	SECTION D - EMPLO	DYMENT
As	s per federal guidelines, each \$92,000 of a	appropriation funds one FTE Job
Number of Ful	l Time Equivalent (FTE) Jobs Funded:	32
4	SECTION E - EXPECTED DESIGN	N WORK PROVIDER
County Staff	<b>X</b> Consultant	Not Applicable
Prepared by:	Joe Brown	
Title:	Capital Program Coordinator /	Reviewed By:
Department:	DEF	Budget Director
Date:	11/7/22	Date:



#### Memorandum Department of Planning

TO:

Michelle Greenbaum, Senior Assistant County Attorney

Jeffrey Goldman, Senior Assistant County Attorney

FROM:

David S. Kvinge, AICP, RLA, CFM

Assistant Commissioner

DATE:

October 4, 2022

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

09-20-2022 (Unique ID: 2083)

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;
- 617.5(c)(27): conducting concurrent environmental, engineering, economic, feasibility and other studies and preliminary planning and budgetary processes necessary to the formulation of a proposal for action, provided those activities do not commit the agency to commence, engage in or approve such action.

**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

Lorraine Marzola, Associate Budget Director

C.J. Gelardo, Associate Engineer, Department of Environmental Facilities

Joseph Brown, Capital Program Coordinator, Department of Environmental Facilities

Kelly Sheehan, Assistant Commissioner

William Brady, Chief Planner

Michael Lipkin, Associate Planner

Claudia Maxwell, Associate Environmental Planner

	ACT NO	2023
ID ACT DATED		2023

ACT NO

A BOND ACT AUTHORIZING THE ISSUANCE OF \$3,000,000 BONDS OF THE COUNTY OF WESTCHESTER, NEW YORK, TO PAY THE COSTS OF DESIGN AND CONSTRUCTION MANAGEMENT FOR PHASE II OF THE REHABILITATION, UPGRADING AND/OR REPLACEMENT OF VARIOUS ITEMS OF EQUIPMENT AND SYSTEMS OF THE BLIND BROOK WASTEWATER TREATMENT PLANT IN THE COUNTY'S BLIND BROOK SANITARY SEWER DISTRICT.

2022

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

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

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

WHEREAS, it is now desired to authorize the financing of the cost 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 (the "County"), by the affirmative vote of not less than two thirds of the entire voting strength thereof, as follows:

Section 1. For paying the \$3,000,000 estimated maximum cost of design and construction management for Phase II of the rehabilitation, upgrading and/or replacement of various items of equipment and systems of the Blind Brook Wastewater Treatment Plant in the County's Blind Brook Sanitary Sewer District, including but not limited to, rehabilitation and upgrades to the plant influent, primary clarifiers, aeration, odor control, and disinfection systems, including

incidental expenses in connection therewith, a class of objects or purposes, there are hereby authorized to be issued \$3,000,000 bonds of said County pursuant to the provisions of the Local Finance Law. To the extent that the details of the aforesaid class of objects or purposes set forth in this Bond Act are inconsistent with any details set forth in the 2023 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 estimated maximum cost of the aforesaid class of objects or purposes is \$3,000,000, and that the plan for the financing thereof is by the issuance of the \$3,000,000 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 five years, pursuant to subdivision sixty-two 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 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 the 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 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 class of objects or purposes 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 serial 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, 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 monies 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 of the Board of Legislators in substantially the form provided in Section 81.00 of the Local Finance Law.

The foregoing Bond Act was duly put to a vote which resulted as follows:
AYES:
NOES:
ABSENT:
The Bond Act was thereupon declared duly adopted.
* * *
APPROVED BY THE COUNTY EXECUTIVE
Date:, 2023

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

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

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

Newspaper and/or Other News Media

Date Given

I FURTHER CERTIFY that <u>PRIOR</u> 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

IN WITNESS W	HEREOF, I have hereunto	set my hand and	affixed the seal	of said County
Board of Legislators on		2023.		
•				

Clerk and Chief of Staff of the County Board of Legislators of the County of Westchester, New York

(CORPORATE SEAL)

### LEGAL NOTICE

of Legislators on	which is published herewith, has been adopted by the Board , 2023 and approved by the County Executive on alidity of the obligations authorized by such Bond Act may be
hereafter contested only if such obl the County of Westchester, in the St provisions of law which should have were not substantially complied with	igations were authorized for an object or purpose for which ate of New York, is not authorized to expend money or if the been complied with as of the date of publication of this Notice, and an action, suit or proceeding contesting such validity is er the publication of this Notice, or such obligations were
inspection during normal business h	nd Act summarized herewith shall be available for public ours at the Office of the Clerk and Chief of Staff of the Board chester, New York, for a period of twenty days from the date
ACT NO2023	
WESTCHESTER, NEW YORK, TO CONSTRUCTION MANAGEMENT F	ISSUANCE OF \$3,000,000 BONDS OF THE COUNTY OF O PAY THE COSTS OF PHASE II OF DESIGN AND OR THE REHABILITATION AND UPGRADE OF THE BLIND INT PLANT IN THE COUNTY'S BLIND BROOK SANITARY
class of objects or purposes:	costs of design and construction management for Phase II of the rehabilitation and upgrade of the Blind Brook Wastewater Treatment Plant in the County's Blind Brook Sanitary Sewer District, including but not limited to, rehabilitation and upgrades to the plant influent, primary clarifiers, aeration, odor control, and disinfection systems, including incidental expenses in connection therewith
period of probable usefulness:	five years
amount of obligations to be issued:	\$3,000,000
Dated:, 2023 White Plains, New York	
	Clerk and Administrative Officer of the County Board of Legislators of the County of Westchester, New York

69821242.2

#### CAPITAL PROJECT FACT SHEET

<u> </u>	CALL	IALIKOSECI	FACI	Tariff				
Project ID:*	□ CE	□CBA			Fact Sheet Date:*			
SBB07				0	1-03-2023	;		
Fact Sheet Year:*	Proje	ect Title:*		I	egislative	District	ID:	•
2023	TREA	ID BROOK WAST ATMENT PLANT - IPMENT IMPROVI	PROCES	SS	, 7, 6, 4,			
Category*	Depa	rtment:*		C	P Unique	D:		
SEWER AND WATER DISTRIC	CTS ENV	IRONMENTAL FA	.CILITIES		083			
Overall Project Description This project will provide for the re Wastewater Treatment Plant. The	epair, upgrading work will be pe	g and replacement o erformed in sereral p	f various i	items of e	quipment a	and systen	ns at the B	lind Brook
☐ Best Management Practices	□ En	ergy Efficiencies		×	] Infrastru	cture		
☐ Life Safety	□ Pro	ject Labor Agreeme	ent		] Revenue			
☐ Security	□ Otl	ıer						
•	_							
FIVE-YEAR CAPITAL PROG	RAM (in thous	ands)						
	Estimated Ultimate Total Cost	Appropriated	2023	2024	2025	2026	2027	Under Review
Gross	83,500	25,500	10,000	35,000	. 0	13,000	0	0
Less Non-County Shares	0	0	0	0	0	0	0	0
Net	83,500	25,500	10,000	35,000	0	13,000	0	0
Expended/Obligated Amount (in Current Bond Description: The and construction management fun scum pit, plant effluent, primary splant influent, primary clarifiers, a	is request will p	rovide additional co	l include r	epairs and	upgrades	to the scr	eenings, g	rit. primary
Financing Plan for Current Req	լuest:	•						
Non-County Shares:		\$ 0						
Bonds/Notes:		10,000,000						
Cash:		0						
Total:		\$ 10,000,000	· · · · · · · · · · · · · · · · · · ·					
SEQR Classification: TYPE II				. '				
Amount Requested: 10,000,000								

# Comments:

# **Energy Efficiencies:**

### 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
2021	7,500,000	COST ESCALATION
2023	10,000,000	DESIGN AND CONSTRUCTION MANAGEMENT

**Total Appropriation History:** 

35,500,000

### Financing History:

Year	Bond Act #	Amount	Issued	Description
15	115	0	0	BLIND BROOK WWTP - PROCESS EQUIPMENT IMPROVEMENTS
20	103	18,000,000		COST OF PROCESS EQUIPMENT IMPROVEMENTS AT BLIND BROOK WASTE WATER TREATMENT PLANT
21	131	7,500,000	0	BLIND BROOK WWTP - REPACEMENT/REHABILITATION

#### **Total Financing History:**

25,500,000

Recommended By:

Department of Planning

WBB4

Date

09-20-2022

Department of Public Works

RJB4

Date

09-20-2022

**Budget Department** 

LMYI

Date

11-01-2022

Requesting Department

JWВА

Date

11-01-2022

# 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 P	ROGRAM (in	thousands)	· · · · · · · · · · · · · · · · · · ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	Est Ult Cost	Appropriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross Non County Share	83,500	25,500	6,061	10,000	35,000		13,000		Review
Total	83,500	25,500	6,061	10,000	35,000		13,000		

#### 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 values and plant effluent water system including pumps and associated values; 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**

The current year request funds construction.

	r Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2023	10,000,000			10,000,000

#### **Impact on Operating Budget**

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

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
2021	7,500,000	Cost escalation	CONSTRUCTION
Total	25,500,000	-	•

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

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	25,500,000	1,604,383	23,895,617
Total	25,500,000	1,604,383	23,895,617

Bonds Au	thoriz	ed:			
Bond A	ct	Amount	Date Sold	Amount Sold	Balance
115	15				
103	20	18,000,000	12/01/21	1,604,383	16,395,617
131	21	7,500,000			7,500,000
To	tal	25,500,000		1,604,383	23,895,617