

**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 \$3,350,000 to finance capital project BIT47 – Network and Security Infrastructure Upgrades 2020-2024. The Bond Act, which was prepared by the law firm Harris Beach, will finance the cost of network and security infrastructure upgrades at various County office buildings for the Department of Information Technology (“Department”), including the upgrade of Main Office Building Datacenter hardware and software, replacement of network switches at Yonkers I-Park, cyber security software upgrades, Yonkers Water Treatment Plant Facility and the Cisco Unified Computing Systems Data Center Platform to combine enhanced software-defined storage and data services software.

The Department has advised BIT47 provides for the replacement of obsolete hardware, software and related services.

Following bonding authorization, it is estimated that the acquisition and installation will be completed within approximately twelve to twenty-four months. The work will be completed by in-house staff.

It should be noted that your Honorable Board has previously authorized the County to issue bonds in connection with separable components of BIT47 as indicated in the annexed fact sheet.

The Planning Department has advised your Committee that based on its review, BIT47 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: _____, 20____
White Plains, New York

COMMITTEE ON

FISCAL IMPACT STATEMENT

CAPITAL PROJECT #: BIT47

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 \$ 3,350,000 PPU 5 Anticipated Interest Rate 3.34%

Anticipated Annual Cost (Principal and Interest): \$ 736,062

Total Debt Service (Annual Cost x Term): \$ 3,680,310

Finance Department: Interest rates from November 3, 2022 Bond Buyer - ASBA

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:

SECTION E - EXPECTED DESIGN WORK PROVIDER

County Staff

Consultant

Not Applicable

Prepared by: Donna Montera

Title: Director of Admin Services

Department: Information Technology


Date: 11/4/22

Reviewed By: 

Budget Director

Date: 11/4/2022

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

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

DATE: October 5, 2022

SUBJECT: **STATE ENVIRONMENTAL QUALITY REVIEW FOR CAPITAL PROJECT:
BIT47 Network and Security Infrastructure Upgrades 2020-2024**

PROJECT/ACTION: Per Capital Project Fact Sheet as approved by the Planning Department on 09-27-2022 (Unique ID: 2050)

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)(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/dvw

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
Kelly Sheehan, Assistant Commissioner
William Brady, Chief Planner
Michael Lipkin, Associate Planner
Claudia Maxwell, Associate Environmental Planner

ACT NO. -20__

BOND ACT AUTHORIZING THE ISSUANCE OF \$3,350,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COST OF NETWORK AND SECURITY INFRASTRUCTURE UPGRADES AT VARIOUS COUNTY OFFICE BUILDINGS FOR THE DEPARTMENT OF INFORMATION TECHNOLOGY; STATING THE ESTIMATED MAXIMUM COST THEREOF IS \$3,350,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$3,350,000 BONDS HEREIN AUTHORIZED TO FINANCE SUCH COST; AND PROVIDING FOR A TAX TO PAY THE PRINCIPAL OF AND INTEREST ON SAID BONDS. (Adopted , 20__)

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 1. Pursuant to the provisions of the Local Finance Law, constituting Chapter 33-a of the Consolidated Laws of the State of New York (the "Law"), the Westchester County Administrative Code, being Chapter 852 of the Laws of 1948, as amended, to the provisions of other laws applicable thereto, \$3,350,000 bonds of the County, or so much thereof as may be necessary, are hereby authorized to be issued to finance the cost of network and security infrastructure upgrades at various County office buildings for the Department of Information

Technology, including the upgrade of MOB Datacenter hardware and software, replacement of network switches at: Yonkers I-Park, cyber security software upgrades, Yonkers Water Treatment Plant Facility and the Cisco UCS Data Center Platform to combine enhanced software-defined storage and data services software; all as set forth in the County's current year Capital Budget, as amended. To the extent that the details set forth in this act are inconsistent with any details set forth in the current year Capital Budget of the County, such Budget shall be deemed and is hereby amended. The estimated maximum cost of said objects or purposes, including preliminary costs and costs incidental thereto and the financing thereof is \$3,350,000. The plan of financing includes the issuance of \$3,350,000 bonds herein authorized, and any bond anticipation notes issued in anticipation of the sale of such bonds, and the levy of a tax to pay the principal of and interest on said bonds.

Section 2. The period of probable usefulness applicable to the objects or purposes for which the bonds authorized by this Act are to be issued, within the limitations of Section 11.00 a. 89 of the Law, is five (5) years.

Section 3. Current funds are not required to be provided as a down payment pursuant to Section 107.00 d. 9. of the Law prior to issuance of the bonds authorized herein, or any bond anticipation notes issued in anticipation of the sale of such bonds. The County intends to finance, on an interim basis, the costs or a portion of the costs of said improvements for which bonds are herein authorized, which costs are reasonably expected to be reimbursed with the proceeds of debt to be incurred by the County, pursuant to this Act, in the maximum amount of

\$3,350,000. This Act is a declaration of official intent adopted pursuant to the requirements of Treasury Regulation Section 1.150-2.

Section 4. Subject to the provisions of this Act and of the Law, and pursuant to the provisions of §30.00 relative to the authorization of the issuance of bond anticipation notes or the renewals thereof, and of §§50.00, 56.00 to 60.00 and 168.00 of said Law, the powers and duties of the County Board of Legislators relative to authorizing the issuance of any notes in anticipation of the sale of the bonds herein authorized, or the renewals thereof, relative to providing for substantially level or declining annual debt service, relative to prescribing the terms, form and contents and as to the sale and issuance of the respective amounts of bonds herein authorized, and of any notes issued in anticipation of the sale of said bonds or the renewals of said notes, and relative to executing agreements for credit enhancement, are hereby delegated to the Commissioner of Finance of the County, as the chief fiscal officer of the County.

Section 5. Each of the bonds authorized by this Act and any bond anticipation notes issued in anticipation of the sale thereof shall contain the recital of validity prescribed by §52.00 of said Local Finance Law and said bonds and any notes issued in anticipation of said bonds shall be general obligations of the County of Westchester, payable as to both principal and interest by general tax upon all the taxable real property within the County. The faith and credit of the County are hereby irrevocably pledged to the punctual payment of the principal of and interest on said bonds and any notes issued in anticipation of the sale of said bonds or the renewals of said notes, and provision shall be made annually in the budgets of the County by appropriation

for (a) the amortization and redemption of the notes and bonds to mature in such year and (b) the payment of interest to be due and payable in such year.

Section 6. The validity of the bonds authorized by this Act and of any notes issued in anticipation of the sale of said bonds, may be contested only if:

(a) such obligations are authorized for an object or purpose for which the County is not authorized to expend money, or

(b) the provisions of law which should be complied with at the date of the publication of this Act or a summary hereof, 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

(c) such obligations are authorized in violation of the provisions of the Constitution.

Section 7. This Act shall take effect in accordance with Section 107.71 of the Westchester County Charter.

* * *

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

I HEREBY CERTIFY that I have compared the foregoing Act No. -20__ with the original on file in my office, and that the same is a correct transcript therefrom and of the whole of the said original Act, which was duly adopted by the County Board of Legislators of the County of Westchester on , 20__ and approved by the County Executive on , 20__.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of said County Board of Legislators this day of , 20__.

The Clerk and Chief Administrative Officer of the
County Board of Legislators
County of Westchester, New York

(SEAL)

LEGAL NOTICE

A Bond Act, a summary of which is published herewith, has been adopted by the Board of Legislators on _____, 20__ and approved, as amended, by the County Executive on _____, 20__ and the validity of the obligations authorized by such Bond Act may be hereafter contested only if such obligations were authorized for an object or purpose for which the County of Westchester, in the State of New York, is not authorized to expend money or if the provisions of law which should have been complied with as of the date of publication of this Notice were not substantially complied with, and an action, suit or proceeding contesting such validity is commenced within twenty days after the publication of this Notice, or such obligations were authorized in violation of the provisions of the Constitution.

Complete copies of the amended Bond Act summarized herewith shall be available for public inspection during normal business hours at the Office of the Clerk of the Board of Legislators of the County of Westchester, New York, for a period of twenty days from the date of publication of this Notice.

ACT NO. _____-20__

BOND ACT AUTHORIZING THE ISSUANCE OF \$3,350,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COST OF NETWORK AND SECURITY INFRASTRUCTURE UPGRADES AT VARIOUS COUNTY OFFICE BUILDINGS FOR THE DEPARTMENT OF INFORMATION TECHNOLOGY; STATING THE ESTIMATED MAXIMUM COST THEREOF IS \$3,350,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$3,350,000 BONDS HEREIN AUTHORIZED TO FINANCE SUCH COST; AND PROVIDING FOR A TAX TO PAY THE PRINCIPAL OF AND INTEREST ON SAID BONDS. (Adopted _____, 20__)

object or purpose: to finance the cost of network and security infrastructure upgrades at various County office buildings for the Department of Information Technology, including the upgrade of MOB Datacenter hardware and software. replacement of network switches at: Yonkers I-Park, cyber security software upgrades, Yonkers Water Treatment Plant Facility and the Cisco UCS Data Center Platform to combine enhanced software-defined storage and data services software; all as set forth in the County's current year Capital Budget, as amended

amount of obligations to be issued:
and period of probable usefulness: \$3,350,000; five (5) years

Dated: _____, 20__
White Plains, New York

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

CAPITAL PROJECT FACT SHEET

Project ID:* BIT47	<input type="checkbox"/> CBA	Fact Sheet Date:* 01-03-2023
Fact Sheet Year:* 2023	Project Title:* NETWORK AND SECURITY INFRASTRUCTURE UPGRADES 2020- 2024	Legislative District ID:
Category* BUILDINGS, LAND & MISCELLANEOUS	Department:* INFORMATION TECHNOLOGY	CP Unique ID: 2050

Overall Project Description

This project will fund the continuation of Network and Security Infrastructure Upgrades with the replacement of obsolete hardware, software and related services.

- | | | |
|--|--|---|
| <input type="checkbox"/> Best Management Practices | <input type="checkbox"/> Energy Efficiencies | <input 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	2023	2024	2025	2026	2027	Under Review
Gross	6,450	2,200	3,350	900	0	0	0	0
Less Non-County Shares	0	0	0	0	0	0	0	0
Net	6,450	2,200	3,350	900	0	0	0	0

Expended/Obligated Amount (in thousands) as of : 1,906

Current Bond Description: The project will fund the continued upgrade of our MOB Datacenter Hardware and Software. Replacement of Network Switches at: Yonkers I-Park, Cyber Security Software Upgrades, Yonkers Water Treatment Plant Facility. Also, the Cisco UCS Data Center Platform to combine enhanced software-defined storage and data services software (unified computing system) that integrates computing, virtualization, networking, storage, cybersecurity resources to increase efficiency and enable centralized management for the delivery of IT Services to all of our County Departments and stake holders from our MOB and TMC Datacenters.

Financing Plan for Current Request:

Non-County Shares:	\$ 0
Bonds/Notes:	3,350,000
Cash:	0
Total:	\$ 3,350,000

SEQR Classification:

TYPE II

Amount Requested:

3,350,000

Comments:

Energy Efficiencies:

Appropriation History:

Year	Amount	Description
2020	650,000	UPGRADE OF THE NETWORK & CYBERSECURITY PLATFORMS
2021	750,000	CONTINUATION OF THIS PROJECT
2022	800,000	CONTINUATION OF THIS PROJECT

Total Appropriation History:

2,200,000

Financing History:

Year	Bond Act #	Amount	Issued	Description
20	109	650,000	630,076	COST OF NETWORK & SECURITY INFRASTRUCTURE UPGRADES IN VARIOUS COUNTY DEPARTMENT'S LOCATIONS
21	207	800,000	0	COST OF NETWORK & SECURITY INFRASTRUCTURE UPGRADES IN VARIOUS COUNTY DEPARTMENT'S LOCATIONS
21	39	750,000	395,738	SECURITY INFRASTRUCTURE UPGRADES IN VARIOUS COUNTY DEPARTMENT'S MOB DATA CENTER

Total Financing History:

2,200,000

Recommended By:

Department of Planning

WBB4

Date

09-27-2022

Department of Public Works

RJB4

Date

09-27-2022

Budget Department

LMYI

Date

09-27-2022

Requesting Department

DDMK

Date

09-27-2022

NETWORK AND SECURITY INFRASTRUCTURE UPGRADES 2020-2024 (BIT47)

User Department : Information Technology
Managing Department(s) : Information Technology ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project without physical planning aspects of concern to the Westchester County Planning Board.

FIVE YEAR CAPITAL PROGRAM (in thousands)

	Est Ult Cost	Appropriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross	6,450	2,200	1,967	3,350	900				
Non County Share									
Total	6,450	2,200	1,967	3,350	900				

Project Description

This project will fund the continuation of Network and Security Infrastructure Upgrades with the replacement of obsolete hardware, software and related services.

Current Year Description

The current year request funds the continuation of this project.

Current Year Financing Plan

Year	Bonds	Cash	Non County Shares	Total
2023	3,350,000			3,350,000

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description	Status
2020	650,000	Upgrade of the Network & Cybersecurity platforms	COMPLETE
2021	750,000	Continuation of this project	COMPLETE
2022	800,000	Continuation of this project	IN PROGRESS
Total	2,200,000		

Prior Appropriations

	Appropriated	Collected	Uncollected
Bond Proceeds	2,200,000	1,025,814	1,174,186
Total	2,200,000	1,025,814	1,174,186

Bonds Authorized

Bond Act	Amount	Date Sold	Amount Sold	Balance
109 20	650,000	12/01/21	630,076	19,924
39 21	750,000	12/01/21	395,738	354,262
207 21	800,000			800,000
Total	2,200,000		1,025,814	1,174,186