

References BIT6D, BIT45, BIT4D  
BIT60, BIT53, BIT47  
BIT54

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

Your Committee is in receipt of a transmittal from the County Executive recommending approval of a bond act (the “Bond Act”) in the total aggregate amount of \$6,000,000 to authorize the County of Westchester (the “County”) to finance the following seven (7) capital projects for 2024:

BIT6D – Purchase of Computer Equipment 2021-2025  
BIT45 -- Building Access Control and Video Surveillance Systems Upgrade  
BIT4D – Employee Productivity Systems 2023-2027  
BIT60 – Telecommunications Equipment/Software Replacement and Upgrade  
BIT53 – Business Continuity and Disaster Recovery  
BIT47 – Network and Security Infrastructure Upgrades 2020-2024  
BIT54 – Critical Communication Logging System Replacement 2021-2025

Your Committee is advised that the Bond Act, prepared by the law firm of Hawkins Delafield & Wood, LLP, would authorize the County to issue bonds in the total aggregate amount of \$6,000,000 to finance the cost of purchase and installation of various equipment, hardware and software for the Department of Information Technology, including:

- (1) BIT6D: Purchase of Server equipment, software and related services which includes the overhaul of the entire storage system which includes hardware and software for tiered storage implementation.
- (2) BIT45: Replacement of the analog cameras with IP cameras, Proximity Card Readers, and related infrastructure for the security surveillance system at Westchester County Office Buildings across the county.
- (3) BIT4D: Purchase of software and appliances, equipment, installation and implementing services.
- (4) BIT60: Purchase of hardware, software, licensing, and professional services for 2 Cisco 3925 routers (1 at TMC, 1 at MOB) used for T1-PRI Gateways and 2 Cisco 3925 routers (1 at TMC, 1 at MOB) used for SIP CUBE Gateways which have reached end of their useful life, and need to be replaced with Cisco 8000 series routers. These

Gateways will allow calls to be processed between the public telephone network and the Westchester County Call Manager system.

- (5) BIT53: Purchase of hardware, software and services to improve network resiliency, increase operational efficiency, and minimize disruption to users.
- (6) BIT47: Purchase of network and security related equipment, software and services to maintain operational efficiency.
- (7) BIT54: Purchase of equipment, servers, data storage, software and associated services in support of countywide call and radio recording traffic.

Your Committee is advised that the anticipated cost estimates and project timelines for each capital project are set forth below:

**BOND ACT – DoIT PROJECTS**

| Cap ID       | Project  | Anticipated Amount | Time Frame (Purchase and Installation) |
|--------------|--|--------------------|--|
| BIT6D        | Purchase of Computer Equipment 2021-2025                       | \$1,000,000        | 02/01/2024-12/31/2024                  |
| BIT45        | Building Access Control and Video Surveillance Systems Upgrade | \$2,000,000        | 02/01/2024-12/31/2024                  |
| BIT4D        | Employee Productivity Systems 2023-2027                        | \$1,000,000        | 02/01/2024-12/31/2024                  |
| BIT60        | Telecommunications Equipment/Software Replacement and Upgrade  | \$350,000          | 02/01/2024-12/31/2024                  |
| BIT53        | Business Continuity and Disaster Recovery                      | \$250,000          | 02/01/2024-12/31/2024                  |
| BIT47        | Network and Security Infrastructure Upgrades 2020-2024         | \$900,000          | 02/01/2024-12/31/2024                  |
| BIT54        | Critical Communication Logging System Replacement 2021-2025    | \$500,000          | 02/01/2024-12/31/2024                  |
| <b>Total</b> |  | <b>\$6,000,000</b> |  |

Your Committee is advised that the proposed Bond Act authorizes financing for like objects or purposes in connection with multiple capital projects. It is hoped that by combining projects that have the same objects and purposes into a single bond act, the County can dramatically reduce the

amount of bond legislation that your Honorable Board would be required to review, thereby expediting the approval process and avoiding backlogs.

Your Committee is advised that that the County Budget Department is submitting this Bond Act to your Honorable Board simultaneously with the proposed 2024 Capital Budget. It is the County's goal to submit this Bond Act now so that the referenced project will be ready to proceed without delay in early 2024.

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

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 #: \_\_\_\_\_

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

BIT4D; BIT6D; BIT45; BIT47; BIT53; BIT54; BIT60

## SECTION B - BONDING AUTHORIZATIONS

To Be Completed by Finance

Total Principal \$ 6,000,000 PPU 5 Anticipated Interest Rate 3.59%

Anticipated Annual Cost (Principal and Interest): \$ 1,350,024

Total Debt Service (Annual Cost x Term): \$ 6,750,120

Finance Department: Interest rates from October 10, 2023 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: 65

Prepared by: Dianne Vanadia

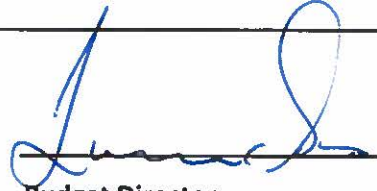
Title: Associate Budget Director

Department: Budget

Date: 10/7/23

Reviewed By:

*DV 10/11/23*




Budget Director

Date:

10/21/23

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: October 4, 2023

SUBJECT: **STATE ENVIRONMENTAL QUALITY REVIEW FOR 2024 CAPITAL PROJECTS BOND ACT – INFORMATION TECHNOLOGY**

In connection with the State Environmental Quality Review Act and its implementing regulations 6 NYCRR Part 617 (SEQR), the Department of Planning has reviewed the proposed bond act legislation that would finance the following capital projects:

| Capital Project | Project Title  | Fact Sheet ID | Approved by Planning |
|-----------------|--|---------------|----------------------|
| BIT4D           | Employee Productivity Systems 2023-2027                        | 2336          | 09/17/2023           |
| BIT6D           | Purchase of Computer Equipment 2021-2025                       | 2337          | 09/17/2023           |
| BIT45           | Building Access Control and Video Surveillance Systems Upgrade | 2339          | 09/17/2023           |
| BIT47           | Network and Security Infrastructure Upgrades 2020-2024         | 2340          | 09/17/2023           |
| BIT53           | Business Continuity and Disaster Recovery                      | 2341          | 09/17/2023           |
| BIT54           | Critical Communication Logging System Replacement 2021-2025    | 2342          | 09/17/2023           |
| BIT60           | Telecommunications Equipment/Software Replacement and Upgrade  | 2343          | 09/17/2023           |

The Planning Department advises that these projects for which funding is being requested may be classified as **TYPE II actions** 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.

As such, no environmental review is required.

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  
Dianne Vanadia, Associate Budget Director  
Michael Lipkin, Associate Planner  
Claudia Maxwell, Associate Environmental Planner

REFERENCE BIT47  
BIT45  
BIT4D  
BIT6D  
BIT54  
BIT60  
BIT53

ACT NO. -20\_\_

BOND ACT AUTHORIZING THE ISSUANCE OF \$6,000,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COST OF VARIOUS TECHNOLOGY UPGRADES, IMPROVEMENTS AND ACQUISITIONS IN AND FOR THE COUNTY; STATING THE ESTIMATED TOTAL COST THEREOF IS \$6,000,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$6,000,000 BONDS HEREIN AUTHORIZED; 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, and to the provisions of other laws applicable thereto, Bonds of the County in the respective amounts as set forth in column A of the schedule below, or so much thereof as may be necessary, are hereby authorized to be issued to finance the cost of various technology upgrades, improvements and acquisitions in and for the County, as set forth in column B of the schedule below; 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 total cost of said class of objects or purposes, including preliminary costs and costs incidental thereto and the financing thereof is \$6,000,000. The plan of financing includes the issuance of \$6,000,000 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.

| <b>A</b>   | <b>B</b>  |
|------------|---|
| \$ 900,000 | the purchase of Network & Security related equipment, software and services   |
| 2,000,000  | replacement of the analog cameras with IP cameras, Proximity Card Readers, and related infrastructure for the security surveillance system at Westchester County Office Buildings across the County   |
| 1,000,000  | the purchase of software and appliances, equipment, installation and implementing   |
| 1,000,000  | the purchase of equipment, software and related services for the overhaul of the entire storage system which includes hardware for tiered storage implementation  |
| 500,000    | the purchase of equipment, servers, data storage, software and associated services in support of the project objectives   |
| 350,000    | The purchase of hardware, software, licensing, and professional services for 2 Cisco 3925 routers (1 at TMC, 1 at MOB) used for T1-PRI Gateways and 2 Cisco 3925 routers (1 at TMC, 1 at MOB) used for SIP CUBE Gateways which have reached End Of Life, and need to be replaced with Cisco 8000 series routers |
| 250,000    | the purchase of hardware, software and services to improve technology, increase operational efficiency, minimize disruption to users  |

Section 2. The period of probable usefulness of the class of objects or purposes for which said \$6,000,000 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 total amount of \$6,000,000. This Act is a declaration of official intent adopted pursuant to the requirements of Treasury Regulation Section 1.150-2.

Section 4. The estimate of \$6,000,000 as the estimated total cost of the aforesaid class of objects or purposes is hereby approved.

Section 5. 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 6. 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 7. 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 8. This Act shall take effect not earlier than January 1, 2024 and in accordance with Section 107.71 of the Westchester County Charter.

\* \* \*

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

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\_\_.

(SEAL)

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

LEGAL NOTICE

A Bond Act, a summary of which is published herewith, has been adopted by the Board of Legislators on \_\_\_\_\_, 20\_\_ and approved 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 \$6,000,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COST OF VARIOUS TECHNOLOGY UPGRADES, IMPROVEMENTS AND ACQUISITIONS IN AND FOR THE COUNTY; STATING THE ESTIMATED TOTAL COST THEREOF IS \$6,000,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$6,000,000 BONDS HEREIN AUTHORIZED; AND PROVIDING FOR A TAX TO PAY THE PRINCIPAL OF AND INTEREST ON SAID BONDS (adopted on \_\_\_\_\_, 20\_\_)

object or purpose: various technology upgrades, improvements and acquisitions in and for the County; all as set forth in the County's Current Year Capital Budget, as amended

amount of obligations to be issued \$6,000,000; five (5) years  
and period of probable usefulness:

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

|   |  |  |
|---|--|--|
| <b>Project ID:*</b><br>BIT6D                        | <input type="checkbox"/> CBA                                       | <b>Fact Sheet Date:*</b><br>01-02-2024 |
| <b>Fact Sheet Year:*</b><br>2024                    | <b>Project Title:*</b><br>PURCHASE OF COMPUTER EQUIPMENT 2021-2025 | <b>Legislative District ID:</b>        |
| <b>Category*</b><br>BUILDINGS, LAND & MISCELLANEOUS | <b>Department:*</b><br>INFORMATION TECHNOLOGY                      | <b>CP Unique ID:</b><br>2337           |

**Overall Project Description**

This project funds the purchase of servers, related equipment and 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 | 2024  | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------------|-------------------------------|--------------|-------|------|------|------|------|--------------|
| <b>Gross</b>                  | 4,500                         | 2,750        | 1,000 | 750  | 0    | 0    | 0    | 0            |
| <b>Less Non-County Shares</b> | 0                             | 0            | 0     | 0    | 0    | 0    | 0    | 0            |
| <b>Net</b>                    | 4,500                         | 2,750        | 1,000 | 750  | 0    | 0    | 0    | 0            |

**Expended/Obligated Amount (in thousands) as of:** 2,052

**Current Bond Description:** Bonding is requested for the purchase of equipment, software and related services for the overhaul of the entire storage system system which includes hardware for tierd storage implementation.

**Financing Plan for Current Request:**

|                    |                     |
|--------------------|---------------------|
| Non-County Shares: | \$ 0                |
| Bonds/Notes:       | 1,000,000           |
| Cash:              | 0                   |
| <b>Total:</b>      | <b>\$ 1,000,000</b> |

**SEQR Classification:**  
TYPE II

**Amount Requested:**  
1,000,000

**Expected Design Work Provider:**

- County Staff
  Consultant
  Not Applicable

**Comments:**

**Energy Efficiencies:**

**Appropriation History:**

| Year | Amount    | Description   |
|------|-----------|---|
| 2021 | 1,000,000 | FUNDS NEW EQUIPMENT FOR SERVER 2008 MIGRATIONS AND MICROSOFT EXCHANGE SERVERS |
| 2022 | 750,000   | CONTINUATION OF THIS PROJECT  |
| 2023 | 1,000,000 | CONTINUATION OF THIS PROJECT  |

**Total Appropriation History:**  
2,750,000

**Financing History:**

| Year | Bond Act # | Amount    | Issued  | Description  |
|------|------------|-----------|---------|--|
| 21   | 39         | 1,000,000 | 732,852 | ACQUISITION AND INSTALLATION OF SOFTWARE AND APPLIANCES FOR IT |
| 21   | 207        | 750,000   | 0       | ACQUISITION AND INSTALLATION OF SOFTWARE AND APPLIANCES FOR IT |
| 23   | 14         | 1,000,000 | 0       | PURCHASE OF COMPUTER EQUIPMENT 2021-2025 (2064)                |

**Total Financing History:**

2,750,000

**Recommended By:**

**Department of Planning**  
MLLL

**Date**  
09-17-2023

**Department of Public Works**  
RJB4

**Date**  
09-18-2023

**Budget Department**  
DEV9

**Date**  
09-19-2023

**Requesting Department**  
DDMK

**Date**  
09-20-2023

## CAPITAL PROJECT FACT SHEET

|   |  |  |
|---|--|--|
| <b>Project ID:*</b><br>BIT45                        | <input type="checkbox"/> CBA   | <b>Fact Sheet Date:*</b><br>01-02-2024 |
| <b>Fact Sheet Year:*</b><br>2024                    | <b>Project Title:*</b><br>BUILDING ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEMS UPGRADE | <b>Legislative District ID:</b>        |
| <b>Category*</b><br>BUILDINGS, LAND & MISCELLANEOUS | <b>Department:*</b><br>INFORMATION TECHNOLOGY  | <b>CP Unique ID:</b><br>2339           |

**Overall Project Description**

This project will fund the replacement and upgrade of Building Access Control and Video surveillance systems which include software, hardware, network infrastructure, training and implementation services. These systems will help to manage building access and monitor surveillance at various County Office Buildings.

- |  |  |   |
|--|--|---|
| <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 | 2024  | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------------|-------------------------------|--------------|-------|------|------|------|------|--------------|
| <b>Gross</b>                  | 7,350                         | 5,350        | 2,000 | 0    | 0    | 0    | 0    | 0            |
| <b>Less Non-County Shares</b> | 0                             | 0            | 0     | 0    | 0    | 0    | 0    | 0            |
| <b>Net</b>                    | 7,350                         | 5,350        | 2,000 | 0    | 0    | 0    | 0    | 0            |

**Expended/Obligated Amount (in thousands) as of :** 1,991

**Current Bond Description:** Replacement of the analog cameras with IP cameras, Proximity Card Readers, and related infrastructure for the security surveillance system at Westchester County Office Buildings across the county

**Financing Plan for Current Request:**

|                    |                     |
|--------------------|---------------------|
| Non-County Shares: | \$ 0                |
| Bonds/Notes:       | 2,000,000           |
| Cash:              | 0                   |
| <b>Total:</b>      | <b>\$ 2,000,000</b> |

**SEQR Classification:**  
TYPE II

**Amount Requested:**  
2,000,000

**Expected Design Work Provider:**

- County Staff
  Consultant
  Not Applicable

**Comments:**

**Energy Efficiencies:**

**Appropriation History:**

| Year | Amount    | Description   |
|------|-----------|---|
| 2019 | 1,000,000 | FUNDS THE REPLACEMENT/UPGRADE   |
| 2020 | 1,000,000 | CONTINUATION OF THIS PROJECT  |
| 2021 | 1,000,000 | CONTINUATION OF THIS PROJECT  |
| 2022 | 1,000,000 | CONTINUATION OF THIS PROJECT  |
| 2023 | 1,350,000 | REPLACEMENT OF ISTARs AND RFID PROXIMITY CARD READERS IN COUNTY OFFICE BUILDINGS. |

**Total Appropriation History:**

5,350,000

**Financing History:**

| Year | Bond Act # | Amount    | Issued  | Description   |
|------|------------|-----------|---------|---|
| 19   | 90         | 1,000,000 | 993,480 | PURCHASE OF EQUIPMENT AND OTHER SERVICES FOR UPGRADE OF SURVEILLANCE SYSTEMS AT WC OFFICE BUILDINGS |
| 21   | 39         | 1,000,000 | 306,580 | PURCHASE OF EQUIPMENT AND OTHER SERVICES FOR UPGRADE OF SURVEILLANCE SYSTEMS AT WC OFFICE BUILDINGS |
| 21   | 207        | 2,000,000 | 0       | BUILDING ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEMS UPGRADE                                      |
| 23   | 14         | 1,350,000 | 0       | BUILDING ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEMS UPGRADE (2049)                               |

**Total Financing History:**

5,350,000

**Recommended By:**

Department of Planning  
MLLL

Date  
09-17-2023

Department of Public Works  
RJB4

Date  
09-18-2023

Budget Department  
DEV9

Date  
09-19-2023

Requesting Department  
DDMK

Date  
09-20-2023



## CAPITAL PROJECT FACT SHEET

**Project ID:\***

BIT4D

CBA

**Fact Sheet Date:\***

01-02-2024

**Fact Sheet Year:\***

2024

**Project Title:\***

EMPLOYEE PRODUCTIVITY  
SYSTEMS 2023-2027

**Legislative District ID:**

**Category\***

BUILDINGS, LAND &  
MISCELLANEOUS

**Department:\***

INFORMATION TECHNOLOGY

**CP Unique ID:**

2336

**Overall Project Description**

This project will provide reusable software components that can be assembled to meet the particular requirements of a user rather than buying a single "one-size-fits-all" package.

- |   |  |   |
|---|--|---|
| <input checked="" 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<br>Ultimate<br>Total Cost | Appropriated | 2024 | 2025 | 2026 | 2027 | 2028 | Under<br>Review |
|-------------------------------|-------------------------------------|--------------|------|------|------|------|------|-----------------|
| <b>Gross</b>                  | 2,500                               | 500          | 500  | 500  | 500  | 500  | 0    | 0               |
| <b>Less Non-County Shares</b> | 0                                   | 0            | 0    | 0    | 0    | 0    | 0    | 0               |
| <b>Net</b>                    | 2,500                               | 500          | 500  | 500  | 500  | 500  | 0    | 0               |

**Expended/Obligated Amount (in thousands) as of:** 0

**Current Bond Description:** To fund the purchase of software and appliances, equipment, installation and implementing services.

**Financing Plan for Current Request:**

|                    |                     |
|--------------------|---------------------|
| Non-County Shares: | \$ 0                |
| Bonds/Notes:       | 1,000,000           |
| Cash:              | 0                   |
| <b>Total:</b>      | <b>\$ 1,000,000</b> |

**SEQR Classification:**

TYPE II

**Amount Requested:**

1,000,000

**Expected Design Work Provider:**

- County Staff
  Consultant
  Not Applicable

**Comments:**

**Energy Efficiencies:**

**Appropriation History:**

| Year | Amount  | Description        |
|------|---------|--------------------|
| 2023 | 500,000 | FUNDS THIS PROJECT |

**Total Appropriation History:**

500,000

**Total Financing History:**

0

**Recommended By:**

**Department of Planning**

MLLL

**Date**

09-17-2023

**Department of Public Works**

RJB4

**Date**

09-18-2023

**Budget Department**

DEV9

**Date**

09-19-2023

**Requesting Department**

DDMK

**Date**

09-20-2023

## CAPITAL PROJECT FACT SHEET

|  |   |  |
|--|---|--|
| <b>Project ID:*</b><br>BIT60                           | <input type="checkbox"/> CBA  | <b>Fact Sheet Date:*</b><br>01-02-2024 |
| <b>Fact Sheet Year:*</b><br>2024                       | <b>Project Title:*</b><br>TELECOMMUNICATIONS<br>EQUIPMENT/SOFTWARE<br>REPLACEMENT AND UPGRADE | <b>Legislative District ID:</b>        |
| <b>Category*</b><br>BUILDINGS, LAND &<br>MISCELLANEOUS | <b>Department:*</b><br>INFORMATION TECHNOLOGY   | <b>CP Unique ID:</b><br>2343           |

**Overall Project Description**

This project is intended to fund replacement and upgrade of telecommunications equipment and software reaching its useful life that provides VoIP, Radio Services, E911, and supports all County departments on a daily basis which the public depends on. Cisco Platform Unified Communications Manager currently in place provides all County-wide voice services that support over 6000 phones, 400 call handlers, 265 Right Fax lines, E911 services, and 85 analog gateways which comprise critical lines such as fire alarm and elevator lines.

- |  |  |   |
|--|--|---|
| <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 | 2024 | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------------|-------------------------------|--------------|------|------|------|------|------|--------------|
| <b>Gross</b>                  | 1,200                         | 0            | 350  | 250  | 200  | 200  | 200  | 0            |
| <b>Less Non-County Shares</b> | 0                             | 0            | 0    | 0    | 0    | 0    | 0    | 0            |
| <b>Net</b>                    | 1,200                         | 0            | 350  | 250  | 200  | 200  | 200  | 0            |

**Expended/Obligated Amount (in thousands) as of:** 0

**Current Bond Description:** Hardware, software, licensing, and professional services for 2 Cisco 3925 routers ( 1 at TMC, 1 at MOB) used for T1-PRI Gateways and 2 Cisco 3925 routers ( 1 at TMC, 1 at MOB) used for SIP CUBE Gateways which have reached End Of Life, and need to be replaced with Cisco 8000 series routers. These Gateways allow calls to be processed between the public telephone network and the Westchester County Call Manager system

**Financing Plan for Current Request:**

|                    |                   |
|--------------------|-------------------|
| Non-County Shares: | \$ 0              |
| Bonds/Notes:       | 350,000           |
| Cash:              | 0                 |
| <b>Total:</b>      | <b>\$ 350,000</b> |

**SEQR Classification:**

TYPE II

**Amount Requested:**

350,000

**Expected Design Work Provider:**

- |                                       |                                     |  |
|---------------------------------------|-------------------------------------|--|
| <input type="checkbox"/> County Staff | <input type="checkbox"/> Consultant | <input checked="" type="checkbox"/> Not Applicable |
|---------------------------------------|-------------------------------------|--|

**Comments:**

**Energy Efficiencies:**

**Total Financing History:**

0

**Recommended By:**

**Department of Planning**

MLLL

**Date**

09-17-2023

**Department of Public Works**

RJB4

**Date**

09-18-2023

**Budget Department**

DEV9

**Date**

09-19-2023

**Requesting Department**

DDMK

**Date**

09-20-2023

## CAPITAL PROJECT FACT SHEET

|  |  |  |
|--|--|--|
| <b>Project ID:*</b><br>BIT53                           | <input type="checkbox"/> CBA   | <b>Fact Sheet Date:*</b><br>01-02-2024 |
| <b>Fact Sheet Year:*</b><br>2024                       | <b>Project Title:*</b><br>BUSINESS CONTINUITY AND<br>DISASTER RECOVERY | <b>Legislative District ID:</b>        |
| <b>Category*</b><br>BUILDINGS, LAND &<br>MISCELLANEOUS | <b>Department:*</b><br>INFORMATION TECHNOLOGY                          | <b>CP Unique ID:</b><br>2341           |

**Overall Project Description**

This project will fund the procurement of equipment required to provide real time business continuity and timely disaster recovery. To achieve these objectives we need to significantly increase the speed and capacity of data storage, reduce single point of failure exposures, employ a multiply redundant system architecture, integrate the distributed back up of key data, and the geographically separate location of redundant key systems.

- |   |  |   |
|---|--|---|
| <input checked="" 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<br>Ultimate<br>Total Cost | Appropriated | 2024 | 2025 | 2026 | 2027 | 2028 | Under<br>Review |
|-------------------------------|-------------------------------------|--------------|------|------|------|------|------|-----------------|
| <b>Gross</b>                  | 1,250                               | 750          | 250  | 250  | 0    | 0    | 0    | 0               |
| <b>Less Non-County Shares</b> | 0                                   | 0            | 0    | 0    | 0    | 0    | 0    | 0               |
| <b>Net</b>                    | 1,250                               | 750          | 250  | 250  | 0    | 0    | 0    | 0               |

**Expended/Obligated Amount (in thousands) as of:** 335

**Current Bond Description:** the purchase of hardware, software and services to improve technology, increase operational efficiency, minimize disruption to users.

**Financing Plan for Current Request:**

|                    |                   |
|--------------------|-------------------|
| Non-County Shares: | \$ 0              |
| Bonds/Notes:       | 250,000           |
| Cash:              | 0                 |
| <b>Total:</b>      | <b>\$ 250,000</b> |

**SEQR Classification:**

TYPE II

**Amount Requested:**

250,000

**Expected Design Work Provider:**

- County Staff                       Consultant                       Not Applicable

**Comments:**

**Energy Efficiencies:**

**Appropriation History:**

| Year | Amount  | Description                  |
|------|---------|------------------------------|
| 2021 | 250,000 | FUNDS THIS PROJECT           |
| 2022 | 250,000 | CONTINUATION OF THIS PROJECT |
| 2023 | 250,000 | CONTINUATION OF THIS PROJECT |

**Total Appropriation History:**

750,000

**Financing History:**

| <b>Year</b> | <b>Bond Act #</b> | <b>Amount</b> | <b>Issued</b> | <b>Description</b>                               |
|-------------|-------------------|---------------|---------------|--|
| 21          | 207               | 500,000       | 0             | BUSINESS CONTINUITY AND DISASTER RECOVERY        |
| 23          | 14                | 250,000       | 0             | BUSINESS CONTINUITY AND DISASTER RECOVERY (2061) |

**Total Financing History:**

750,000

**Recommended By:**

**Department of Planning**  
MLLL

**Date**  
09-17-2023

**Department of Public Works**  
RJB4

**Date**  
09-18-2023

**Budget Department**  
DEV9

**Date**  
09-19-2023

**Requesting Department**  
DDMK

**Date**  
09-20-2023

## CAPITAL PROJECT FACT SHEET

|  |   |  |
|--|---|--|
| <b>Project ID:*</b><br>BIT47                           | <input type="checkbox"/> CBA  | <b>Fact Sheet Date:*</b><br>01-02-2024 |
| <b>Fact Sheet Year:*</b><br>2024                       | <b>Project Title:*</b><br>NETWORK AND SECURITY<br>INFRASTRUCTURE UPGRADES 2020-<br>2024 | <b>Legislative District ID:</b>        |
| <b>Category*</b><br>BUILDINGS, LAND &<br>MISCELLANEOUS | <b>Department:*</b><br>INFORMATION TECHNOLOGY   | <b>CP Unique ID:</b><br>2340           |

**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 checked="" 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 checked="" type="checkbox"/> Security                  | <input type="checkbox"/> Other                   |   |

**FIVE-YEAR CAPITAL PROGRAM (in thousands)**

|                               | Estimated<br>Ultimate<br>Total Cost | Appropriated | 2024 | 2025 | 2026 | 2027 | 2028 | Under<br>Review |
|-------------------------------|-------------------------------------|--------------|------|------|------|------|------|-----------------|
| <b>Gross</b>                  | 6,450                               | 5,550        | 900  | 0    | 0    | 0    | 0    | 0               |
| <b>Less Non-County Shares</b> | 0                                   | 0            | 0    | 0    | 0    | 0    | 0    | 0               |
| <b>Net</b>                    | 6,450                               | 5,550        | 900  | 0    | 0    | 0    | 0    | 0               |

**Expended/Obligated Amount (in thousands) as of:** 5,203

**Current Bond Description:** The purchase of Network & Security related equipment, software and services

**Financing Plan for Current Request:**

|                    |                   |
|--------------------|-------------------|
| Non-County Shares: | \$ 0              |
| Bonds/Notes:       | 900,000           |
| Cash:              | 0                 |
| <b>Total:</b>      | <b>\$ 900,000</b> |

**SEQR Classification:**

TYPE II

**Amount Requested:**

900,000

**Expected Design Work Provider:**

- |                                       |                                     |  |
|---------------------------------------|-------------------------------------|--|
| <input type="checkbox"/> County Staff | <input type="checkbox"/> Consultant | <input checked="" type="checkbox"/> Not Applicable |
|---------------------------------------|-------------------------------------|--|

**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                     |
| 2023 | 3,350,000 | CONTINUATION OF THIS PROJECT                     |

**Total Appropriation History:**

5,550,000



**Financing History:**

| <b>Year</b> | <b>Bond Act #</b> | <b>Amount</b> | <b>Issued</b> | <b>Description</b>  |
|-------------|-------------------|---------------|---------------|---|
| 20          | 109               | 650,000       | 630,076       | COST OF NETWORK & SECURITY INFRASTRUCTURE UPGRADES IN VARIOUS COUNTY DEPARTMENT'S LOCATIONS |
| 21          | 39                | 750,000       | 749,757       | SECURITY INFRASTRUCTURE UPGRADES IN VARIOUS COUNTY DEPARTMENT'S MOB DATA CENTER             |
| 21          | 207               | 800,000       | 0             | COST OF NETWORK & SECURITY INFRASTRUCTURE UPGRADES IN VARIOUS COUNTY DEPARTMENT'S LOCATIONS |
| 23          | 14                | 3,350,000     | 0             | NETWORK AND SECURITY INFRASTRUCTURE UPGRADES 2020-2024 (2050)                               |

**Total Financing History:**

5,550,000

**Recommended By:**

**Department of Planning**  
MLLL

**Date**  
09-17-2023

**Department of Public Works**  
RJB4

**Date**  
09-18-2023

**Budget Department**  
DEV9

**Date**  
09-19-2023

**Requesting Department**  
DDMK

**Date**  
09-20-2023

## CAPITAL PROJECT FACT SHEET

**Project ID:\***

BIT54

CBA

**Fact Sheet Date:\***

01-02-2024

**Fact Sheet Year:\***

2024

**Project Title:\***

CRITICAL COMMUNICATION  
LOGGING SYSTEM REPLACEMENT  
2021-2025

**Legislative District ID:**

**Category\***

BUILDINGS, LAND &  
MISCELLANEOUS

**Department:\***

INFORMATION TECHNOLOGY

**CP Unique ID:**

2342

**Overall Project Description**

This project will fund the procurement of equipment, servers, data storage, software and services required to replace the existing "Eventide" and "Calabrio Systems with a solution technologically able to meet and exceed the County's Critical Communication Logging Systems needs.

- |   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Best Management Practices | <input type="checkbox"/> Energy Efficiencies     | <input type="checkbox"/> Infrastructure |
| <input checked="" 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 | 2024  | 2025  | 2026 | 2027 | 2028 | Under Review |
|-------------------------------|-------------------------------|--------------|-------|-------|------|------|------|--------------|
| <b>Gross</b>                  | 5,500                         | 2,250        | 1,750 | 1,500 | 0    | 0    | 0    | 0            |
| <b>Less Non-County Shares</b> | 0                             | 0            | 0     | 0     | 0    | 0    | 0    | 0            |
| <b>Net</b>                    | 5,500                         | 2,250        | 1,750 | 1,500 | 0    | 0    | 0    | 0            |

**Expended/Obligated Amount (in thousands) as of:** 615

**Current Bond Description:** The request will fund the purchase of equipment, servers, data storage, software and associated services in support of the project objectives

**Financing Plan for Current Request:**

|                    |                   |
|--------------------|-------------------|
| Non-County Shares: | \$ 0              |
| Bonds/Notes:       | 500,000           |
| Cash:              | 0                 |
| <b>Total:</b>      | <b>\$ 500,000</b> |

**SEQR Classification:**

TYPE II

**Amount Requested:**

500,000

**Expected Design Work Provider:**

- County Staff                       Consultant                       Not Applicable

**Comments:**

**Energy Efficiencies:**

**Appropriation History:**

| Year | Amount    | Description                  |
|------|-----------|------------------------------|
| 2021 | 250,000   | FUNDS THIS PROJECT           |
| 2022 | 250,000   | CONTINUATION OF THIS PROJECT |
| 2023 | 1,750,000 | CONTINUATION OF THIS PROJECT |

**Total Appropriation History:**

2,250,000

**Financing History:**

| <b>Year</b> | <b>Bond Act #</b> | <b>Amount</b> | <b>Issued</b> | <b>Description</b>  |
|-------------|-------------------|---------------|---------------|---|
| 21          | 39                | 250,000       | 250,000       | REPLACE EXISITING EVENTIDE AND CALABRIO SYSTEMS-PURCHASES EQUIP AND RELATED |
| 21          | 207               | 250,000       | 0             | REPLACE EXISITING EVENTIDE AND CALABRIO SYSTEMS-PURCHASES EQUIP AND RELATED |
| 23          | 14                | 750,000       | 0             | CRITICAL COMMUNICATION LOGGING SYSTEM REPLACEMENT 2021-2025 (2063)          |

**Total Financing History:**

1,250,000

**Recommended By:**

**Department of Planning**  
MLLL

**Date**  
09-17-2023

**Department of Public Works**  
RJB4

**Date**  
09-18-2023

**Budget Department**  
DEV9

**Date**  
09-19-2023

**Requesting Department**  
DDMK

**Date**  
09-20-2023

## PURCHASE OF COMPUTER EQUIPMENT 2021-2025 ( BIT6D )

**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 | 2024  | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------|--------------|--------------|-----------|-------|------|------|------|------|--------------|
| <b>Gross</b>            | 4,500        | 2,750        | 2,315     | 1,000 | 750  |      |      |      |              |
| <b>Non County Share</b> |              |              |           |       |      |      |      |      |              |
| <b>Total</b>            | 4,500        | 2,750        | 2,315     | 1,000 | 750  |      |      |      |              |

### Project Description

This project funds the purchase of servers, related equipment and 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     |
|------|-----------|------|-------------------|-----------|
| 2024 | 1,000,000 |      |                   | 1,000,000 |

### 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      |
|--------------|------------------|---|-------------|
| 2021         | 1,000,000        | Funds new equipment for Server 2008 migrations and Microsoft Exchange Servers | COMPLETE    |
| 2022         | 750,000          | Continuation of this project  | COMPLETE    |
| 2023         | 1,000,000        | Continuation of this project  | IN PROGRESS |
| <b>Total</b> | <b>2,750,000</b> |   |             |

### Prior Appropriations

|                      | Appropriated     | Collected      | Uncollected      |
|----------------------|------------------|----------------|------------------|
| <b>Bond Proceeds</b> | 2,750,000        | 732,852        | 2,017,148        |
| <b>Total</b>         | <b>2,750,000</b> | <b>732,852</b> | <b>2,017,148</b> |

### Bonds Authorized

| Bond Act     | Amount           | Date Sold | Amount Sold    | Balance          |
|--------------|------------------|-----------|----------------|------------------|
| 39 21        | 1,000,000        | 12/01/22  | 666,604        | 267,148          |
|              |                  | 12/01/22  | 66,248         |                  |
| 207 21       | 750,000          |           |                | 750,000          |
| 14 23        | 1,000,000        |           |                | 1,000,000        |
| <b>Total</b> | <b>2,750,000</b> |           | <b>732,852</b> | <b>2,017,148</b> |

## BUILDING ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEMS UPGRADE ( BIT45 )

**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 | 2024  | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------|--------------|--------------|-----------|-------|------|------|------|------|--------------|
| <b>Gross</b>            | 7,350        | 5,350        | 1,991     | 2,000 |      |      |      |      |              |
| <b>Non County Share</b> |              |              | 11        |       |      |      |      |      |              |
| <b>Total</b>            | 7,350        | 5,350        | 2,002     | 2,000 |      |      |      |      |              |

### **Project Description**

This project will fund the replacement and upgrade of Building Access Control and Video surveillance systems which include software, hardware, network infrastructure, training and implementation services. These systems will help to manage building access and monitor surveillance at various County Office Buildings.

### **Current Year Description**

The current year request funds the continuation of this project including replacement of analog cameras, Proximity Card Readers, and related infrastructure for the security surveillance system at County Office Buildings.

### **Current Year Financing Plan**

| Year | Bonds     | Cash | Non County Shares | Total     |
|------|-----------|------|-------------------|-----------|
| 2024 | 2,000,000 |      |                   | 2,000,000 |

### **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      |
|--------------|------------------|---|-------------|
| 2019         | 1,000,000        | Funds the replacement/upgrade   | COMPLETE    |
| 2020         | 1,000,000        | Continuation of this project  | IN PROGRESS |
| 2021         | 1,000,000        | Continuation of this project  | IN PROGRESS |
| 2022         | 1,000,000        | Continuation of this project  | IN PROGRESS |
| 2023         | 1,350,000        | Replacement of iStars and RFID Proximity Card Readers in County office buildings. | IN PROGRESS |
| <b>Total</b> | <b>5,350,000</b> |   |             |

**BUILDING ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEMS UPGRADE  
( BIT45 )**

**Prior Appropriations**

|                      | <b>Appropriated</b> | <b>Collected</b> | <b>Uncollected</b> |
|----------------------|---------------------|------------------|--------------------|
| <b>Bond Proceeds</b> | <b>5,350,000</b>    | <b>1,300,060</b> | <b>4,049,940</b>   |
| <b>Others</b>        |                     | <b>(10,661)</b>  | <b>10,661</b>      |
| <b>Total</b>         | <b>5,350,000</b>    | <b>1,289,399</b> | <b>4,060,601</b>   |

**Bonds Authorized**

| <b>Bond Act</b> | <b>Amount</b>    | <b>Date Sold</b> | <b>Amount Sold</b> | <b>Balance</b>   |
|-----------------|------------------|------------------|--------------------|------------------|
| <b>90 19</b>    | <b>1,000,000</b> | <b>12/10/19</b>  | <b>101,046</b>     | <b>6,520</b>     |
|                 |                  | <b>12/10/19</b>  | <b>19,954</b>      |                  |
|                 |                  | <b>04/30/20</b>  | <b>56,753</b>      |                  |
|                 |                  | <b>10/28/20</b>  | <b>275,913</b>     |                  |
|                 |                  | <b>10/28/20</b>  | <b>38,659</b>      |                  |
|                 |                  | <b>10/28/20</b>  | <b>10,661</b>      |                  |
|                 |                  | <b>12/01/22</b>  | <b>446,155</b>     |                  |
|                 |                  | <b>12/01/22</b>  | <b>44,339</b>      |                  |
| <b>39 21</b>    | <b>1,000,000</b> | <b>12/01/22</b>  | <b>278,866</b>     | <b>693,420</b>   |
|                 |                  | <b>12/01/22</b>  | <b>27,714</b>      |                  |
| <b>207 21</b>   | <b>2,000,000</b> |                  |                    | <b>2,000,000</b> |
| <b>14 23</b>    | <b>1,350,000</b> |                  |                    | <b>1,350,000</b> |
| <b>Total</b>    | <b>5,350,000</b> |                  | <b>1,300,060</b>   | <b>4,049,940</b> |

## EMPLOYEE PRODUCTIVITY SYSTEMS 2023-2027 ( BIT4D )

**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 | 2024 | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------|--------------|--------------|-----------|------|------|------|------|------|--------------|
| <b>Gross</b>            | 2,500        | 500          |           | 500  | 500  | 500  | 500  |      |              |
| <b>Non County Share</b> |              |              |           |      |      |      |      |      |              |
| <b>Total</b>            | 2,500        | 500          |           | 500  | 500  | 500  | 500  |      |              |

### **Project Description**

This project will provide reusable software components that can be assembled to meet the particular requirements of a user rather than buying a single "one-size-fits-all" package.

### **Current Year Description**

The current year request funds the continuation of this project.

### **Current Year Financing Plan**

| Year | Bonds   | Cash | Non County Shares | Total   |
|------|---------|------|-------------------|---------|
| 2024 | 500,000 |      |                   | 500,000 |

### **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                      |
|--------------|----------------|--|-----------------------------|
| 2023         | 500,000        | Funds security software, appliances, installation/implementation services and acquisition, licensing and associated development software | AWAITING BOND AUTHORIZATION |
| <b>Total</b> | <b>500,000</b> |  |                             |

### **Prior Appropriations**

|                      | Appropriated   | Collected | Uncollected    |
|----------------------|----------------|-----------|----------------|
| <b>Bond Proceeds</b> | <b>500,000</b> |           | <b>500,000</b> |
| <b>Total</b>         | <b>500,000</b> |           | <b>500,000</b> |



## TELECOMMUNICATIONS EQUIPMENT/SOFTWARE REPLACEMENT AND UPGRADE ( BIT60 )

**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 | 2024       | 2025       | 2026       | 2027       | 2028       | Under Review |
|-------------------------|--------------|--------------|-----------|------------|------------|------------|------------|------------|--------------|
| <b>Gross</b>            | <b>1,200</b> |              |           | <b>350</b> | <b>250</b> | <b>200</b> | <b>200</b> | <b>200</b> |              |
| <b>Non County Share</b> |              |              |           |            |            |            |            |            |              |
| <b>Total</b>            | <b>1,200</b> |              |           | <b>350</b> | <b>250</b> | <b>200</b> | <b>200</b> | <b>200</b> |              |

### **Project Description**

This project is intended to fund the replacement and upgrade of telecommunications equipment and software reaching its useful life that provides VoIP, Radio Services, E911, and supports all County departments on a daily basis which the public depends on. Cisco Platform Unified Communications Manager currently in place provides all County-wide voice services that support over 6000 phones, 400 call handlers, 265 Right Fax lines, E911 services, and 85 analog gateways which comprise critical lines such as fire alarm and elevator lines.

### **Current Year Description**

The current year request funds the first phase of this project.

### **Current Year Financing Plan**

| Year | Bonds   | Cash | Non County Shares | Total   |
|------|---------|------|-------------------|---------|
| 2024 | 350,000 |      |                   | 350,000 |

### **Impact on Operating Budget**

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

## BUSINESS CONTINUITY AND DISASTER RECOVERY ( BIT53 )

**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 | 2024 | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------|--------------|--------------|-----------|------|------|------|------|------|--------------|
| <b>Gross</b>            | 1,250        | 750          | 335       | 250  | 250  |      |      |      |              |
| <b>Non County Share</b> |              |              |           |      |      |      |      |      |              |
| <b>Total</b>            | 1,250        | 750          | 335       | 250  | 250  |      |      |      |              |

### **Project Description**

This project will fund the procurement of equipment required to provide real time business continuity and timely disaster recovery. To achieve these objectives we need to significantly increase the speed and capacity of data storage, reduce single point of failure exposures, employ a multiply redundant system architecture, integrate the distributed back up of key data, and the geographically separate location of redundant key systems.

### **Current Year Description**

The current year request funds the continuation of this project.

### **Current Year Financing Plan**

| Year | Bonds   | Cash | Non County Shares | Total   |
|------|---------|------|-------------------|---------|
| 2024 | 250,000 |      |                   | 250,000 |

### **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      |
|--------------|----------------|------------------------------|-------------|
| 2021         | 250,000        | Funds this project           | IN PROGRESS |
| 2022         | 250,000        | Continuation of this project | IN PROGRESS |
| 2023         | 250,000        | Continuation of this project | IN PROGRESS |
| <b>Total</b> | <b>750,000</b> |                              |             |

### **Prior Appropriations**

|                      | Appropriated   | Collected | Uncollected    |
|----------------------|----------------|-----------|----------------|
| <b>Bond Proceeds</b> | 750,000        |           | 750,000        |
| <b>Total</b>         | <b>750,000</b> |           | <b>750,000</b> |

### **Bonds Authorized**

| Bond Act     | Amount         | Date Sold | Amount Sold | Balance        |
|--------------|----------------|-----------|-------------|----------------|
| 207 21       | 500,000        |           |             | 500,000        |
| 14 23        | 250,000        |           |             | 250,000        |
| <b>Total</b> | <b>750,000</b> |           |             | <b>750,000</b> |

## 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 | 2024 | 2025 | 2026 | 2027 | 2028 | Under Review |
|-------------------------|--------------|--------------|-----------|------|------|------|------|------|--------------|
| <b>Gross</b>            | 6,450        | 5,550        | 5,303     | 900  |      |      |      |      |              |
| <b>Non County Share</b> |              |              |           |      |      |      |      |      |              |
| <b>Total</b>            | 6,450        | 5,550        | 5,303     | 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   |
|------|---------|------|-------------------|---------|
| 2024 | 900,000 |      |                   | 900,000 |

### **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                     | COMPLETE    |
| 2023         | 3,350,000        | Continuation of this project                     | IN PROGRESS |
| <b>Total</b> | <b>5,550,000</b> |  |             |

### **Prior Appropriations**

|                      | Appropriated     | Collected        | Uncollected      |
|----------------------|------------------|------------------|------------------|
| <b>Bond Proceeds</b> | 5,550,000        | 1,379,834        | 4,170,166        |
| <b>Total</b>         | <b>5,550,000</b> | <b>1,379,834</b> | <b>4,170,166</b> |

**NETWORK AND SECURITY INFRASTRUCTURE UPGRADES 2020-2024  
( BIT47 )**

**Bonds Authorized**

| <b>Bond Act</b> | <b>Amount</b>    | <b>Date Sold</b> | <b>Amount Sold</b> | <b>Balance</b>   |
|-----------------|------------------|------------------|--------------------|------------------|
| 109 20          | 650,000          | 12/01/21         | 630,076            | 19,924           |
| 39 21           | 750,000          | 12/01/21         | 395,738            | 243              |
|                 |                  | 12/01/22         | 322,017            |                  |
|                 |                  | 12/01/22         | 32,002             |                  |
| 207 21          | 800,000          |                  |                    | 800,000          |
| 14 23           | 3,350,000        |                  |                    | 3,350,000        |
| <b>Total</b>    | <b>5,550,000</b> |                  | <b>1,379,834</b>   | <b>4,170,166</b> |

## CRITICAL COMMUNICATION LOGGING SYSTEM REPLACEMENT 2021-2025 ( BIT54 )

**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  | 2024         | 2025         | 2026 | 2027 | 2028 | Under Review |
|------------------|--------------|--------------|------------|--------------|--------------|------|------|------|--------------|
| Gross            | 5,500        | 2,250        | 615        | 1,750        | 1,500        |      |      |      |              |
| Non County Share |              |              |            |              |              |      |      |      |              |
| <b>Total</b>     | <b>5,500</b> | <b>2,250</b> | <b>615</b> | <b>1,750</b> | <b>1,500</b> |      |      |      |              |

### **Project Description**

This project will fund the procurement of equipment, servers, data storage, software and services required to replace the existing "Eventide" and "Calabrio Systems with a solution technologically able to meet and exceed the County's Critical Communication Logging Systems needs.

### **Current Year Description**

The current year request funds the continuation of this project.

### **Current Year Financing Plan**

| Year | Bonds     | Cash | Non County Shares | Total     |
|------|-----------|------|-------------------|-----------|
| 2024 | 1,750,000 |      |                   | 1,750,000 |

### **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      |
|--------------|------------------|------------------------------|-------------|
| 2021         | 250,000          | Funds this project           | IN PROGRESS |
| 2022         | 250,000          | Continuation of this project | IN PROGRESS |
| 2023         | 1,750,000        | Continuation of this project | IN PROGRESS |
| <b>Total</b> | <b>2,250,000</b> |                              |             |

### **Prior Appropriations**

|               | Appropriated     | Collected      | Uncollected      |
|---------------|------------------|----------------|------------------|
| Bond Proceeds | 2,250,000        | 250,000        | 2,000,000        |
| <b>Total</b>  | <b>2,250,000</b> | <b>250,000</b> | <b>2,000,000</b> |

**CRITICAL COMMUNICATION LOGGING SYSTEM REPLACEMENT 2021-2025  
( BIT54 )**

**Bonds Authorized**

| <b>Bond Act</b> | <b>Amount</b>    | <b>Date Sold</b> | <b>Amount Sold</b> | <b>Balance</b>   |
|-----------------|------------------|------------------|--------------------|------------------|
| 39 21           | 250,000          | 12/01/22         | 227,401            |                  |
|                 |                  | 12/01/22         | 22,599             |                  |
| 207 21          | 250,000          |                  |                    | 250,000          |
| 14 23           | 750,000          |                  |                    | 750,000          |
| 144 23          | 1,000,000        |                  |                    | 1,000,000        |
| <b>Total</b>    | <b>2,250,000</b> |                  | <b>250,000</b>     | <b>2,000,000</b> |