2023-8

References BIT6D, BIT9A, BIT29, BIT45, BIT47, BIT53, 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") prepared by the law firm Harris Beach, in the total aggregate amount of \$7,000,000 to authorize the County of Westchester (the "County") to finance the following seven projects:

BIT6D (2064) Purchase of Computer Equipment 2021-2025

BIT9A (2075) Geographic Information Systems (2015-2019)

BIT29 (2057) Data Center Upgrade

BIT45 (2049) Building Access Control and Video Surveillance Systems Upgrade

BIT47 (2050) Network and Security Infrastructure Upgrades 2020-2024

BIT53 (2061) Business Continuity and Disaster Recovery

BIT54 (2063) Critical Communication Logging System Replacement 2021-2025

The Bond Act, in the total amount of \$7,000,000, would authorize the County to issue bonds to finance the cost various projects for the Department of Information Technology ("Department"), including:

- (1) Acquisition of computer equipment and software, including related services, for storage system overhaul to replace aging servers and storage to provide needed performance increases and reduce maintenance costs.
- (2) Acquisition of GIS hardware and software, consulting and implementing services, data development and acquisition, mobile technologies, internet applications and related geospatial applications to support GIS applications for the County Departments of Public Safety, Emergency Services and future Next Generation 911 system.
- (3) Upgrades to the County's two primary data centers including upgrades to utility power, generators, uninterruptible power supplies, power distribution units, HVAC servers, network, and power management systems.
- (4) Acquisition and installation of building access control and video surveillance systems at various County office buildings.

- (5) Network and security infrastructure upgrades at various County office buildings, 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.
- (6) acquisition and installation of hardware, software and associated services at various County office buildings for real-time business continuity and timely disaster recovery.
- (7) acquisition and installation of equipment, software and associated services at various County office buildings for the Department's Critical Communication Logging System.

Your Honorable Board is advised that the anticipated cost estimates, anticipated project timeline, and whether the design is anticipated to be undertaken in-house or by consultants for each capital project is set forth below:

Cap ID	Anticipated Amount	Design Assignment	Time Frame (Months) for Purchase and Implementation
BIT6D (2064) Purchase of Computer Equipment 2021-2025	\$1,000,000	Staff	9
BIT9A (2075) Geographic Information Systems (2015-2019)	\$200,000	Consultants	18
BIT29 (2057) Data Center Upgrade	\$100,000	Staff	3
BIT45 (2049) Building Access Control and Video Surveillance Systems Upgrade	\$1,350,000	Consultants and Staff	24
BIT47 (2050) Network and Security Infrastructure Upgrades 2020-2024	\$3,350,000	Staff	12-24

BIT53 (2061) Business Continuity and Disaster Recovery	\$250,000	Staff	12-24
BIT54 (2063) Critical Communication Logging System Replacement 2021- 2025	\$750,000	Consultants and Staff	3
TOTAL	\$7,000,000		

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.

The Planning Department has advised your Committee that based on its review, the above-referenced capital projects have 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

COMMITTEE ON

MG/11-30-22

Select Paris Slawy Barn Hay Bell Johns Dell Rale Harufe Barr The Raw Cally Par

Budget & Appropriations

Public Works & Transportation



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:

BIT6D PURCHASE OF COMPUTER EQUIPMENT 2021-2025

PROJECT/ACTION: Per Capital Project Fact Sheet as approved by the Planning Department on

09-22-2022 (Unique ID: 2064)

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



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:

BIT9A GEOGRAPHIC INFORMATION SYSTEMS (2015-2019)

PROJECT/ACTION: Per Capital Project Fact Sheet as approved by the Planning Department on

<u>09-23-2022</u> (Unique ID: 2075)

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



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:

BIT29 DATA CENTER UPGRADE

PROJECT/ACTION: Per Capital Project Fact Sheet as approved by the Planning Department on

09-23-2022 (Unique ID: 2057)

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



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:

BIT45 Building Access Control and Video Surveillance Systems Upgrade

PROJECT/ACTION:

Per Capital Project Fact Sheet as approved by the Planning Department on

09-22-2022 (Unique ID: 2049)

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



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



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:

BIT53 BUSINESS CONTINUITY AND DISASTER RECOVERY

PROJECT/ACTION:

Per Capital Project Fact Sheet as approved by the Planning Department on

09-23-2022 (Unique ID: 2061)

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



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:

BIT54 Critical Communication Logging System Replacement (2021-2025)

PROJECT/ACTION:

Per Capital Project Fact Sheet as approved by the Planning Department on

09-22-2022 (Unique ID: 2063)

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

REFERENCES BIT6D, BIT9A, BIT29, BIT45, BIT47, BIT53 and BIT54

ACT NO. -20

BOND ACT AUTHORIZING THE ISSUANCE OF \$7,000,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COST OF THE ACQUISITION OF VARIOUS TECHNOLOGY UPGRADES FOR COUNTY DEPARTMENTS; STATING THE ESTIMATED TOTAL MAXIMUM COST THEREOF IS \$7,000,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$7,000,000 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, \$7,000,000 bonds of the County, or so much thereof as may be necessary, are hereby authorized to be issued to finance the cost of the acquisition of various technology upgrades for County departments comprised of the following capital projects: BIT6D, BIT9A, BIT29, BIT45, BIT47, BIT53 and BIT54, all as set forth in the County's current

year Capital Budget, as amended. The total estimated maximum cost of said objects or purposes, including preliminary costs and costs incidental thereto and the financing thereof is \$7,000,000. The plan of financing includes the issuance of \$7,000,000 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.

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 \$7,000,000. 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 th	at I have compared the foregoing Act No20 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 a	pproved by the County Executive on , 20
IN WITNESS WHEREO	F, 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
(SEAL)	County of Westchester, New York

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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 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 NO20
BOND ACT AUTHORIZING THE ISSUANCE OF \$7,000,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COST OF THE ACQUISITION OF VARIOUS TECHNOLOGY UPGRADES FOR COUNTY DEPARTMENTS; STATING THE ESTIMATED TOTAL MAXIMUM COST THEREOF IS \$7,000,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$7,000,000 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 acquisition of the acquisition of various technology upgrades County departments comprised of the following capital projects: BIT6D, BIT9A, BIT29, BIT45, BIT47. BIT53 and BIT54; 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: \$7,000,000, five 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

FISCAL IMPACT STATEMENT

CAPITAL PROJECT	#:	NO FISCAL IMPACT PROJECTED				
	SECTION A - CAPITAL BUD To Be Completed by					
X GENERAL FUN	D AIRPORT FUND	SPECIAL DISTRICTS FUND				
	Source of County Funds (check one):	X Current Appropriations				
		Capital Budget Amendment				
BIT6D; BIT9A; BIT2	9; BIT45; BIT47; BIT53; BIT54					
	SECTION B - BONDING AUT To Be Completed by F					
Total Principa	I \$ 7,000,000 PPU	5 Anticipated Interest Rate 2.57%				
Anticipated A	nnual Cost (Principal and Interest):	\$ 1,507,836				
Total Debt Sei	rvice (Annual Cost x Term):	\$ 7,539,180				
Finance Depar	rtment: Interest rates from December	5, 2022 Bond Buyer - ASBA				
	SECTION C - IMPACT ON OPERATING BUDG To Be Completed by Submitting Departme					
	50 W25 W25	and Neviewed by Budget				
Potential Rela	ted Expenses (Annual): \$	-				
Potential Related Revenues (Annual): \$						
	ivings to County and/or impact of departn	nent operations				
(describe in d	etail for current and next four years):					
·	CECTION D. EMPLO	WAAFAIT				
А	SECTION D - EMPLO s per federal guidelines, each \$92,000 of a					
Number of Fu	ll Time Equivalent (FTE) Jobs Funded:					
	SECTION E - EXPECTED DESIGN	WORK PROVIDER				
County Staff	Consultant	X Not Applicable				
Prepared by:	Donna Montera					
Title:	Dir of Admin Services	Reviewed By:				
Department:	Information Technology	Clv 12/1/22 Budget Director				
Date:	12/7/22	Date: 1) 7 2				

CAPITAL PROJECT FACT SHEET

Project ID:*	ID: 2027	
PURCHASE OF COMPUTER EQUIPMENT 2021-2025 Category* Department:* CP Unique ID: BUILDINGS, LAND & INFORMATION TECHNOLOGY 2064 MISCELLANEOUS Overall Project Description This project funds the purchase of servers, related equipment and services. Best Management Practices Energy Efficiencies Infrastructure Clife Safety Project Labor Agreement Revenue Security Other FIVE-YEAR CAPITAL PROGRAM (in thousands) Estimated Ultimate Total Cost Gross 4,500 1,750 1,000 1,000 750 0 Less Non-County Shares 0 0 0 0 0 0 0 0 Net 4,500 1,750 1,000 1,000 750 0 Expended/Obligated Amount (in thousands) as of: 1,458 Current Bond Description: Bonding is requested for the purchase of equipment, software and related serv of the entire storage system which includes hardware for tierd storage implementation. Financing Plan for Current Request: Non-County Shares: \$ 0		·
BUILDINGS, LAND & INFORMATION TECHNOLOGY 2064 Overall Project Description This project funds the purchase of servers, related equipment and services. Best Management Practices	2027	
This project funds the purchase of servers, related equipment and services. Best Management Practices	2027	
□ Life Safety □ Project Labor Agreement □ Revenue □ Security □ Other FIVE-YEAR CAPITAL PROGRAM (in thousands) □ Lestimated Ultimate Total Cost Appropriated 2023 2024 2025 2026 Gross 4,500 1,750 1,000 1,000 750 0 Less Non-County Shares 0 0 0 0 0 0 0 0 Expended/Obligated Amount (in thousands) as of: 1,458 Current Bond Description: Bonding is requested for the purchase of equipment, software and related server of the entire storage system sytem which includes hardware for tierd storage implementation. Financing Plan for Current Request: Non-County Shares: \$ 0	2027	·
FIVE-YEAR CAPITAL PROGRAM (in thousands) Estimated Ultimate Total Cost	2027	r
Security	2027	r
Estimated Ultimate Total Cost Gross	2027	7-
Estimated Ultimate Total Cost Gross	2027	<u> </u>
Current Bond Description: Bonding is requested for the purchase of equipment, software and related serv of the entire storage system sytem which includes hardware for tierd storage implementation. Financing Plan for Current Request: Non-County Shares: \$ 0		Under Review
Net 4,500 1,750 1,000 1,000 750 0 Expended/Obligated Amount (in thousands) as of: 1,458 Current Bond Description: Bonding is requested for the purchase of equipment, software and related serve of the entire storage system system which includes hardware for tierd storage implementation. Financing Plan for Current Request: Non-County Shares: \$ 0	0	0
Expended/Obligated Amount (in thousands) as of: 1,458 Current Bond Description: Bonding is requested for the purchase of equipment, software and related serv of the entire storage system sytem which includes hardware for tierd storage implementation. Financing Plan for Current Request: Non-County Shares: \$ 0	0	
Current Bond Description: Bonding is requested for the purchase of equipment, software and related served the entire storage system system which includes hardware for tierd storage implementation. Financing Plan for Current Request: Non-County Shares: \$ 0	0	. 0
Non-County Shares: \$ 0	vices for th	he overhaul
Bonds/Notes: 1.000.000		
Cash:0		
Total: \$ 1,000,000		
SEQR Classification: TYPE II		
Amount Requested: 1,000,000		
Comments:		
Energy Efficiencies:		
Appropriation History:		
Year Amount Description		
2021 1,000,000 FUNDS NEW EQUIPMENT FOR SERVER 2008 MIG MICROSOFT EXCHANGE SERVERS		S AND
2022 750,000 CONTINUATION OF THIS PROJECT	RATION	

Total Appropriation History:

1,750,000

12-07-2022 12:09:35 PM Page 1 of 2 Financing History:

Year	Bond Act#	Amount	Issued	Description
21	207	750,000		ACQUISITION AND INSTALLATION OF SOFTWARE AND APPLIANCES FOR IT
21	39	1,000,000	0	ACQUISITION AND INSTALLATION OF SOFTWARE AND APPLIANCES FOR IT

Total Financing History:

1,750,000

Recommended By:

Department of Planning
WBB4

Department of Public Works
RJB4

Date
RJB4

Date

Date
LMY1

Requesting Department

Date

Date

DDMK 09-23-2022

12-07-2022 12:09:35 PM Page 2 of 2

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)

TATE TEME CALLINET	coolean (in chou	isunus)							
	Est Ult Cost Appro	priated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross Non County Share	4,500	1,750	1,458	1,000	1,000	750			
Total	4,500	1,750	1,458	1,000	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	Total
2023	1,000,000		Shares	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		Funds new equipment for Server 2008 migrations and Microsoft Exchange Servers	COMPLETE
2022	750,000	Continuation of this project	IN PROGRESS
Total	1,750,000		

Prior Appropriations

	Appropriated	Collected	Uncollected
Bond Proceeds	1,750,000		1,750,000
Total	1,750,000		1,750,000

Bonds Au	thoriz	ed			
Bond A	ct	Amount	Date Sold	Amount Sold	Balance
39	21	1,000,000			1,000,000
207	21	750,000			750,000
То	tal	1,750,000			1,750,000

CAPITAL PROJECT FACT SHEET

Project ID:* BIT9A	□ CB	BA		_	act Sheet 1-03-2023			
Fact Sheet Year:* 2023	GEO	ect Title:* GRAPHIC INFORM EMS (2015-2019)	MATION	L	Legislative District ID:			
Category* BUILDINGS, LAND & MISCELLANEOUS		Department:* CP Unique ID: INFORMATION TECHNOLOGY 2075						
Overall Project Description This project will provide the abil internet applications and mobile			re, consult	ing servic	es, data ae	rial image	ery for des	ktop,
☐ Best Management Practices	□ En	ergy Efficiencies			Infrastru	cture		
☐ Life Safety	□Pro	ject Labor Agreeme	ent		Revenue			
☐ Security	□ Otl	ner						
FIVE-YEAR CAPITAL PROG	RAM (in thous	ands)					_	
	Estimated Ultimate Total Cost	Appropriated	2023	2024	2025	2026	2027	Under Review
Gross	1,100	1,100	0	0	. 0	0	0	0
Less Non-County Shares	0	0	0	0	0	0	0	. 0
Net	1,100	1,100	0	0	0	0	0	0

Current Bond Description: implementing services	The funds will be used for the	e purc	hase of GIS hardware, software, data development and
Financing Plan for Current	Request:		
Non-County Shares:	<u> </u>	0	
Bonds/Notes:	200	,000	
Cash:		0	
Total:	\$ 200	,000	

SEQR Classification:

TYPE II

Amount Requested:

200,000

Comments:

Energy Efficiencies:

Appropriation History:

Year	Amount	Description
2015	200,000	VARIOUS GIS PRODUCTS
2016	200,000	VARIOUS GIS PRODUCTS
2017	200,000	PURCHASE OF GIS EQUIPMENT
2018	200,000	EQUIPMENT PURCHASE
2019	200,000	CONTINUATION OF THIS PROJECT
2020		DEVELOPMENT OF CODED MAPS THAT INDICATES WHICH GOVERNMENT ENTITY OWNS/IS RESPONSIBLE FOR ANY GIVEN ROAD IN THE COUNTY

Total Appropriation History:

1,100,000

12-07-2022 12:10:16 PM Page 1 of 2

Financing History:

Year	Bond Act #	Amount	Issued	Description
15	78	200,000	199,960	GEOGRAPHIC INFORMATION SYSTEMS (2015 - 2019)
16	48	200,000		GEOGRAPHIC INFORMATION SYSTEMS (2015 - 2019)
17	60	200,000		GIS HARDWARE, SOFTWARE, CONSULTING, AND DATA PRODUCTS
18	134	200,000		DOIT ENTERPRISE GIS HARDWARE & SOFTWARE, CONSULTING, DATA DEVELOPMENT, MOBILE TECH & APPLICATIONS

Total Financing History:

800,000

Recommended By:

Department of PlanningDateWBB409-23-2022

Department of Public WorksDateRJB409-23-2022

Budget DepartmentDateLMY109-23-2022

Requesting DepartmentDateDDMK09-23-2022

12-07-2022 12:10:16 PM Page 2 of 2

GEOGRAPHIC INFORMATION SYSTEMS (2015-2019) (BIT9A)

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 P	ROGRAM (in th	nousands)							.1
	Est Ult Cost Ap	propriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross Non County Share	1,100	1,100	566 1						
Total	1,100	1,100	567						

Project Description

This project will provide the ability to acquire GIS hardware, software, consulting services, data aerial imagery for desktop, internet applications and mobile - based geospatial applications.

Current Year Description

There is no current year request.

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
2015	200,000	Various GIS products	COMPLETE
2016	200,000	Various GIS products	COMPLETE
2017	200,000	Purchase of GIS equipment	IN PROGRESS
2018	200,000	Equipment purchase	IN PROGRESS
2019	200,000	Continuation of this project	AWAITING BOND AUTHORIZATION
2020	100,000	Development of coded maps that indicates which government entity owns/is responsible for any given road in the county	AWAITING BOND AUTHORIZATION
Total —	1,100,000	·	•

Prior Appropriations

	Appropriated	Collected	Uncollected
Bond Proceeds	1,100,000	499,718	600,282
Others		(1,038)	1,038
Total	1,100,000	498,679	601,321

GEOGRAPHIC INFORMATION SYSTEMS (2015-2019) (BIT9A)

Bonds Au	thorize	:d			
Bond A	ct	Amount	Date Sold	Amount Sold	Balance
78	15	200,000	12/15/16	140,254	40
			12/15/17	42,109	
			12/15/17	7,732	
			12/15/17	65	
			12/10/18	9,800	
48	16	200,000	12/10/18	74,670	8,652
			12/10/19	65,214	·
			12/10/19	12,878	
			04/30/20	38,586	
60	17	200,000	12/10/19	32,702	92,629
			12/10/19	6,458	
			10/28/20	26,875	
			10/28/20	3,766	
			10/28/20	1,038	
			10/28/20	(1,038)	
			12/01/21	37,571	
134	18	200,000			200,000
To	tal	800,000		498,679	301,321

CAPITAL PROJECT FACT SHEET

Project ID:* BIT29	Sheet Year:* Sheet Year:* DATA CENTER UPGRAD Gory* Department:* LDINGS, LAND & INFORMATION TECHNO CELLANEOUS rall Project Description funding request is to upgrade 2 primary Data Centers which utilize redistribution units, HVAC servers, network, and power management est Management Practices fe Safety Curity Description E-YEAR CAPITAL PROGRAM (in thousands) Estimated Ultimate Total Cost Service Servers Service S				Fact Sheet Date:* 01-03-2023					
Fact Sheet Year:* 2023	-		ADE	I	egislativo	District	ID:			
Category* BUILDINGS, LAND & MISCELLANEOUS	heet Year:* DATA CENTER UPGRADE Department:* INFORMATION TECHNOLOGY BLANEOUS Il Project Description Inding request is to upgrade 2 primary Data Centers which utilize utility distribution units, HVAC servers, network, and power management sys Management Practices Safety Project Labor Agreement Intity Other VEAR CAPITAL PROGRAM (in thousands)					e ID:				
BIT29 Fact Sheet Year:* Project Title:* DATA CENTER UPGRADE Category* Department:* CP Unique ID: BUILDINGS, LAND & INFORMATION TECHNOLOGY Overall Project Description This funding request is to upgrade 2 primary Data Centers which utilize utility power, generators, uninterruptible power supplipower distribution units, HVAC servers, network, and power management systems. Best Management Practices Energy Efficiencies Infrastructure Life Safety Project Labor Agreement Security Other FIVE-YEAR CAPITAL PROGRAM (in thousands) Estimated Ultimate Total Cost Gross Goo Goo Soo 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		er supplies,								
☐ Best Management Practices	☐ Ener	gy Efficiencies] Infrastru	cture		•		
☐ Life Safety	eet Year:* Project Title:* DATA CENTER UPGRADE TY* NGS, LAND & INFORMATION TECHNOLOGY Project Description ding request is to upgrade 2 primary Data Centers which utilize utility power, generators, uninterruptible pristribution units, HVAC servers, network, and power management systems. Management Practices Energy Efficiencies Infrastructure Bear CAPITAL PROGRAM (In thousands) Estimated Ultimate Total Cost 600 500 100 0 0 0 Project Labor Agreement Estimated Ultimate Total Cost 600 500 100 0 0 0 Project Labor Agreement Estimated Ultimate Total Cost 600 500 100 0 0 0 Project Labor Agreement Estimated Ultimate Total Cost 600 500 100 0 0 0 Project Labor Agreement Estimated Ultimate Total Cost 600 500 100 0 0 0 Project Labor Agreement Estimated Ultimate Total Cost 600 500 100 0 0 0 Project Labor Agreement From County Shares 1 0 0 0 0 0 0 0 Project Labor Agreement 600 500 100 0 0 0 0 Project Labor Agreemen				4					
☐ Security	Project Title:* DATA CENTER UPGRADE Department:* INFORMATION TECHNOLOGY on Ingrade 2 primary Data Centers which utilize utility VAC servers, network, and power management sys ices									
FIVE-YEAR CAPITAL PROG	RAM (in thousa	nds)								
	Ultimate	Appropriated	2023	2024	2025	2026	2027	Under Review		
Gross	600	500	100	0	0	0	0	0		
Less Non-County Shares		0	0	0	0	0	0	0		
Net	600	500	100	0	0	0	0	0		
Current Bond Description: The needed at both the TMC and MOE	additional fundi	ng will be used to	buy addit	ional equi wer and to	pment, UI minimize	PS/batterie downtim	es and service to the Co	vices as ounty and		
	-									
	uest:	\$ 0			•					
1		,								
		•								
Total:		\$ 100,000								
-										
"										
Comments:										
Energy Efficiencies:										
Appropriation History:										
Year	Amount			Des	cription					
L	500,000	UPGRADE OF	DATA CE	NTERS						
Financing History:										

		_ ·			
į	Year	Bond Act #	Amount	Issued	Description
[13	139	500,000	356,980	DATA CENTER UPGRADES - FOR
İ			i		COUNTY'S TWO PRIMARY DATA
		i	į		CENTERS

12-07-2022 12:13:17 PM Page 1 of 2

Total Financing History:

500,000

Recommended By:

Department of Planning

WBB4

Date 09-23-2022

Department of Public Works

RJB4

Date

09-23-2022

Budget Department

LMY1

Date 09-23-2022

Requesting Department

DDMK

Date

09-23-2022

12-07-2022 12:13:17 PM Page 2 of 2

DATA CENTER UPGRADE (BIT29)

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)

	(0	aounao,	the second of the second of the second						
	Est Ult Cost App	ropriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross Non County Share	600	500	459	100					
Total	600	500	459	100	_				

Project Description

This funding request is to upgrade 2 primary Data Centers which utilize utility power, generators, uninterruptible power supplies, power distribution units, HVAC servers, network, and power management systems.

Current Year Description

The current year request funds the continued upgrade of the facilities.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2023	100,000			100,000				

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
2013	500,000 Upgrade of data ce	enters	IN PROGRESS
Total	500.000		

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	500,000	356,980	143,020
Total	500,000	356,980	143,020

To	tal	500,000		356,980	143,020
			12/01/21	58,964	
			12/10/18	32,123	
			12/15/17	256	
			12/15/17	30,349	
			12/15/17	165,292	
139	13	500,000	12/15/16	69,994	143,020
Bond A	ct	Amount	Date Sold	Amount Sold	Balance
Bonds Au	thorize	d			

CAPITAL PROJECT FACT SHEET

Project ID:* BIT45	□CI	ВА		-	act Shee 11-03-202			
Fact Sheet Year:* 2023	BUII VIDI	ect Title:* LDING ACCESS C EO SURVEILLAN RADE		AND	Legislativ	e District	ID:	
Category*	Depa	artment:*		(CP Uniqu	e ID:		
BUILDINGS, LAND & MISCELLANEOUS	INFO	DRMATION TECH	INOLOGY	2	049			
Overall Project Description								
This project will fund the replace software, hardware, network infra access and monitor surveillance a	structure, traini	ing and implementa	tion service					
☐ Best Management Practices	□ En	ergy Efficiencies			Infrastru	cture		
☐ Life Safety	□ Pro	oject Labor Agreen	nent		Revenue	;		
☐ Security	□ Ot	her						
FIVE-YEAR CAPITAL PROGRAM (in thousands)								
	Estimated				·			Under

	Estimated Ultimate Total Cost	Appropriated	2023	2024	2025	2026	2027	Under Review
Gross	5,350	4,000	1,350	0	0	0	0	0
Less Non-County Shares	0	0	0	0.	0	0	0	0
Net	5,350	4,000	1,350	0	0	0	0	0

Expended/Obligated Amount (in thousands) as of: 1,619

Current Bond Description: The funds will be used to purchase Building access control and surveillance equipment, software and implementing services for the upgrade of the access control and surveillance systems at various County Office Buildings. The equipment will include but not limited to IP cameras, NVR's, iStars, POE switches, other network infrastructures.

Financing Plan for Current Request:

 Non-County Shares:
 \$ 0

 Bonds/Notes:
 1,350,000

 Cash:
 0

 Total:
 \$ 1,350,000

SEQR Classification:

TYPE II

Amount Requested:

1,350,000

Comments:

Energy Efficiencies:

Appropriation History:

Year	· Amount	Description	
2019	1,000,000	FUNDS THE REPLACEMENT/UPGRADE	
2020	1,000,000	CONTINUATION OF THIS PROJECT	A.
2021	1,000,000	CONTINUATION OF THIS PROJECT	
2022	1,000,000	CONTINUATION OF THIS PROJECT	

Total Appropriation History:

4,000,000

12-07-2022 12:13:49 PM Page 1 of 2

Financing History:

Year	Bond Act #	Amount	Issued	Description
19	90	1,000,000	502,986	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
21	39	1,000,000	0	PURCHASE OF EQUIPMENT AND OTHER SERVICES FOR UPGRADE OF SURVEILLANCE SYSTEMS AT WC OFFICE BUILDINGS

Total Financing History:

4,000,000

Recommended By:

Department of PlanningDateWBB409-22-2022Department of Public WorksDateRJB409-23-2022Budget DepartmentDateLMY109-23-2022

Requesting Department Date

DDMK 09-23-2022

12-07-2022 12:13:49 PM Page 2 of 2

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)

ITAL ITAK CALTIAL L	in in the control	ousailus							
	Est Ult Cost Ap	propriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross Non County Share	5,350	4,000	1,619 11	1,350					
Total	5,350	4,000	1,630	1,350					

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 helps to manage building access and monitor surveillance at various County Office Buildings.

Current Year Description

The current year request funds the replacement of iStars and RFID Proximity Card Readers in County office buildings.

Current Yea				
Year	Bonds	Cash	Non County Shares	Total
2023	1,350,000			1,350,000

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
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	AWAITING BOND AUTHORIZATION
2022	1,000,000	Continuation of this project	AWAITING BOND AUTHORIZATION
Total	4,000,000		

Prior Appropriations

	Appropriated	Collected	Uncollected	
Bond Proceeds	4,000,000	502,986	3,497,014	
Others		(10,661)	10,661	
Total	4,000,000	492,325	3,507,675	

BUILDING ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEMS UPGRADE (BIT45)

Bonds Au	thoriz	ed			
Bond Act		Amount	Date Sold	Amount Sold	Balance
90	19	1,000,000	12/10/19	101,046	497,014
			12/10/19	19,954	
			04/30/20	56,753	
			10/28/20	275,913	
			10/28/20	38,659	
			10/28/20	10,661	
39	21	1,000,000			1,000,000
207	21	2,000,000			2,000,000
То	tal -	4,000,000		502,986	3,497,014

CAPITAL PROJECT FACT SHEET

Project ID:* BIT47	□ CI	ЗА		-	Fact Sheet 01-03-202	. —	<u> </u>	
Fact Sheet Year:*	Proj	Project Title:*			Legislativ	e District	ID:	
2023	NETWORK AND SECURITY INFRASTRUCTURE UPGRADES 2020- 2024							
Category*	Depa	rtment:*		•	CP Uniqu	e ID:		
BUILDINGS, LAND & MISCELLANEOUS	INFO	INFORMATION TECHNOLOGY 2050						
Overall Project Description This project will fund the continu hardware, software and related se		rk and Security Infr	astructure	Upgrades	with the r	eplaceme	nt of obso	lete
☐ Best Management Practices	☐ En	☐ Energy Efficiencies			☐ Infrastructure			
☐ Life Safety	□ Pr	☐ Project Labor Agreement			☐ Revenue			
☐ Security	□ Ot	her						
FIVE-YEAR CAPITAL PROG	RAM (in thou	sands)						
	Estimated Ultimate Total Cost	Appropriated	2023	2024	2025	2026	2027	Under Review

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

6,450

6,450

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.

2,200

0 2,200 3,350

3,350

900

900

0

0

0

0

0

0

0

0

0

0

0

Financing Plan for Current Request:

 Non-County Shares:
 \$ 0

 Bonds/Notes:
 3,350,000

 Cash:
 0

 Total:
 \$ 3,350,000

SEQR Classification:

TYPE II

Gross

Net

Less Non-County Shares

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

12-07-2022 12:14:40 PM Page 1 of 2

Financing History:

Year	Bond Act #	Amount	Issued	Description
20	109	650,000	,	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 Date

WBB4 09-27-2022

Department of Public Works Date

RJB4 09-27-2022

Budget DepartmentDateLMY109-27-2022

Requesting Department Date

DDMK 09-27-2022

12-07-2022 12:14:40 PM Page 2 of 2

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 3,350 6,450 2,200 1,967 900 **Non County Share** Total 1,967 3,350 6,450 2.200 900

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 Yea	r 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

		and the control of th	
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 Au	thoriz	ed			
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

CAPITAL PROJECT FACT SHEET

Project ID:* BIT53		□ CE	JA .		_	act Sheet 1-03-2023			1 100
2023 BUSIN			ect Title:* NESS CONTINUI STER RECOVERY	ESS CONTINUITY AND					
			rtment:* RMATION TECH	NOLOGY		CP Unique 061	e ID:		
Overall Project Descript	ion		`						
This project will fund the recovery. To achieve thes of failure exposures, emplo geographically seperate to	e objecti ov a mul	ves we need to tiply redundant	significantly increa	se the spe	ed and cap	acity of d	ata storag	e, reduce s	ingle point
☐ Best Management Prac	tices	□ En	ergy Efficiencies			Infrastru	cture		
☐ Life Safety		□ Pro	ject Labor Agreem	ent		Revenue			
☐ Security		□ Otl	ner						
FIVE-YEAR CAPITAL	PROGI	RAM (in thous	ands)						
	11001	Estimated Ultimate	Appropriated	2023	2024	2025	2026	2027	Under
		Total Cost	Appropriated	2025		2023	2020	2027	Review
Gross		1,250	500	250	250	250	0	0	0
Less Non-County Shares	3	0	0	0	0	0	0	0	0
Net		1,250	500	250	250	250	0	0	0
Expended/Obligated Am	on: The	current year re	equest funds the of r	ourchasing	correspor	iding soft	ware, addi	tional	, , , ,
hardware and associated s and redundant backup sys		needed to increa	ise the speed and ca	pacity of o	data storag	ge, while c	reating a	strategical	ly located
Financing Plan for Curr	ent Req	uest:							
Non-County Shares:			\$ 0						
Bonds/Notes:			250,000						
Cash:			0						
Total:			\$ 250,000						
SEQR Classification: TYPE II									
Amount Requested:									
250,000			•						
Comments:					•				
Energy Efficiencies:									
Appropriation History:									
Year		Amount			Des	cription			

Year Amount		Amount	Description
	2021	250,000	
	2022	250,000	

Total Appropriation History:

500,000

12-07-2022 12:15:07 PM Page 1 of 2

Financing History:

Year	Bond Act #	Amount	Issued	Description
21	207	500,000		0 BUSINESS CONTINUITY AND
	1			DISASTER RECOVERY

Total Financing History:

500,000

Recommended By:

Department of Planning

WBB4

Date

09-23-2022

Department of Public Works

RJB4

Date 09-23-2022

Budget Department

LMY1

Date

09-23-2022 Date

Requesting Department

DDMK

09-23-2022

12-07-2022 12:15:07 PM Page 2 of 2

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)

	TIE IEMIC OM TIME!	to oldari (ili tilt	asanas	and the same of the same of the same of		4.0				
		Est Ult Cost App	ropriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
٠	Gross Non County Share	1,250	500	3	250	250	250			
	Total	1,250	500	3	250	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 seperate 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		
2023	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

Total

Year	Amount	Description	Status
2021	250,000	Funds this project	IN PROGRESS
2022	250,000	Continuation of this project	IN PROGRESS

Prior Appropriations				
	Appı	ropriated	Collected	Uncollected
Bond Proceeds		500 000		500,000

500,000

ceeds	500,000	500,000
Total	500,000	500,000

Bonds Authorize	ed		
Bond Act	Amount	Date Sold Amount Sold	Balance
207 21	500,000		500,000
Total —	500,000	· · · · · · · · · · · · · · · · · · ·	500,000

CAPITAL PROJECT FACT SHEET

Due in a 4 ID. *				т.	act Sheet	Dodo.*		_
Project ID:* BIT54	□ CBA	\			01-03-2023			
Fact Sheet Year:*	Projec	t Title:*		I	egislative	District	ID:	
2023		CAL COMMUNI ING SYSTEM RI 025		IENT				
Category*	Depart	ment:*		C	CP Unique ID:			
BUILDINGS, LAND & MISCELLANEOUS	INFOR	INFORMATION TECHNOLOGY			063			
Overall Project Description This project will fund the procure "Eventide" and "Calabrio Systems Logging Systems needs.	ment of equipmer s with a solution t	nt, servers, data st echnologically ab	orage, soft le to meet	ware and and excee	services red the Cou	equired to inty's Criti	replace th	ne existing nunication
☐ Best Management Practices	☐ Ener	gy Efficiencies] Infrastru	cture		
☐ Life Safety	☐ Proje	ect Labor Agreem	ent] Revenue			
☐ Security	☐ Othe	r						
FIVE-YEAR CAPITAL PROG	RAM (in thousa	nds)						
	Estimated Ultimate Total Cost	Appropriated	2023	2024	2025	2026	2027	Under Review
Gross	5,500	500	1,750	1,750	1,500	0	0	0
Less Non-County Shares	0	0	0	0	0	0	0	0
Net	5,500	500	1,750	1,750	1,500	0	0	0
Expended/Obligated Amount (in Current Bond Description: The required to replace the existing "B	ese funds will be	used to purchase	equipment	, servers, o	data storag	ge, softwa	re and serv	vices
Financing Plan for Current Rec		2						
Non-County Shares:	14051	\$ 0						
Bonds/Notes:		750,000		,				
Cash:		0						
Total:		\$ 750,000						
SEQR Classification: TYPE II								
Amount Requested: 750,000								
Comments:								
Energy Efficiencies:								
Appropriation History:								
Year	Amount			Des	cription			
2021	250,000	FUNDS THIS P	ROJECT					
2022	250,000	250,000 CONTINUATION OF THIS PROJECT						

Total Appropriation History:

500,000

12-07-2022 12:15:42 PM Page 1 of 2

Financing History:

Year	Bond Act #	Amount	Issued	Description
21	207	250,000		0 REPLACE EXISITING EVENTIDE AND CALABRIO SYSTEMS- PURCHASES EQUIP AND RELATED
21	39	250,000		0 REPLACE EXISITING EVENTIDE AND CALABRIO SYSTEMS- PURCHASES EQUIP AND RELATED

Total Financing History:

500,000

Recommended By:

Department of PlanningDateWBB409-22-2022Department of Public WorksDateRJB409-23-2022

Budget DepartmentDateLMY109-23-2022

Requesting Department Date
DDMK 09-23-2022

12-07-2022 12:15:42 PM Page 2 of 2

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 App	ropriated	Exp / Obl	2023	2024	2025	2026	2027	Under Review
Gross Non County Share	5,500	500	250	1,750	1,750	1,500			
Total	5,500	500	250	1,750	1,750	1,500			

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	

Year	Bonds	Cash	Non County	Total
2023	1,750,000		Shares	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	AWAITING BOND AUTHORIZATION
Total -	500,000	

Prior A	Appro	priations
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	Appropriated	Collected	Uncollected
Bond Proceeds	500,000		500,000
Total	500,000		500,000

Bonds Authori :	red			. The state of the
Bond Act	Amount	Date Sold	Amount Sold	Balance
39 21	250,000			250,000
207 21	250,000			250,000
Total	500,000		· · · · · · · · · · · · · · · · · · ·	500,000