

Robert P. Astorino County Executive

November 15, 2011

Westchester County Board of Legislators 800 Michaelian Office Building 148 Martine Avenue White Plains, New York 10601

Honorable Members:

I am pleased to submit my proposed 2012 Capital Budget. This document reflects my administration's commitment to economic growth and vital public infrastructure through the prudent funding of capital projects. The budget I propose maximizes the use of outside resources whenever possible as an alternative to utilizing county tax dollars. The total General Fund Capital Budget is \$112 million, with 19% funded by outside sources, resulting in a county share of \$90 million.

The \$112 million General Fund Capital Budget for 2012 is made up of \$104 million for general projects and almost \$8 million specifically for the development of affordable housing. The \$112 million for 2012 compares with \$138 million appropriated for capital projects in 2011.

The county projects I propose include infrastructure improvements to buildings, parking structures, parkways, roads, dams, and bridges, as well as funding for technology upgrades and park renovations. Although there are a variety of project types, the common purpose is to address structural deficiencies, ensuring the safety of the county's citizens and visitors, and improving the lives for all in Westchester.

The largest infrastructure projects include the upgrade to the Armory / Public Safety Academy in Valhalla; rehabilitation of 375 Executive Boulevard in Elmsford; repairs to a ramp/bridge on the Bronx River Parkway that connects to the Cross County Parkway; the Butlerville Road Bridge over the Croton River in Somers; and improvements to South Division Street / Crompond Road in Peekskill.

Parks has \$29 million appropriated for infrastructure projects including the North White Plains parking lot, the Ward Pound Ridge historic building restoration and reservation site work, the Muscoot building restoration, and the repair and rehabilitation of other parks infrastructure, including dams.

The proposed Capital Budget continues the county's efforts in the area of affordable housing, especially as it pertains to fulfilling the requirements of the Stipulation Agreement. Under the agreement, \$51.6 million is required to build fair and affordable housing in select areas: \$29.1 million has already been appropriated, with \$7.5 million coming from county funds. For 2012, an additional \$7.5 million in county funds has been proposed.

The Airport's Capital Program totals \$33.9 million, of which \$15.3 million is funded through the Airport Special Fund. This fund's projects provide for the upgrade of the airport terminal systems, including the construction of an in-line baggage screening facility outside of the present passenger terminal and the replacement of boilers, a baggage carousel, HVAC units, and a generator. These funds will also address environmental and security issues, including upgrades to the Hangar E pump house and the procurement of software that will enable automation of the airport security badging system.

I am proposing \$21.7 million in additional capital for our Department of Environmental Facilities: \$15.1 million for the Sewer Districts and \$6.6 million for the Refuse District. The projects include sewer districts rehabilitation, including \$2 million for the Ossining Sewer District and \$5 million for the Yonkers Joint Treatment Plant, infrastructure rehabilitation to pump stations (including \$5.5 million for the Croton Landfill pump station) and \$1 million for the replacement of refuse haulage vehicles.

The Capital Budget I have submitted reflects my administration's commitment to "right size" the capital program. I have required all commissioners to review every existing capital project and to de-appropriate those that the commissioners deem unnecessary. This analysis uncovered \$40.2 million of appropriations in the 2011 and 2012 capital budgets (\$40 million in 2011 and \$150,000 in 2012) that are no longer necessary and as such have been removed from the capital plan.

The capital projects in this proposed budget impact the daily lives of all our citizens. They include necessary repairs to roads and bridges, rehabilitation of the Bee-Line buses, improvements to the County Airport, repairs to sewer and water districts, and the maintenance of our beautiful park system.

My administration will be available to assist your Honorable Board and its committees with the analysis of the budget as proposed.

Respectfully submitted,

Rober P. astrino

Robert P. Astorino County Executive

2012 PROPOSED CAPITAL BUDGET and FIVE YEAR CAPITAL PROGRAM

ROBERT P. ASTORINO County Executive

LAWRENCE C. SOULE Budget Director

Westchester gov.com

TABLE OF CONTENTS

CAPITAL INTRODUCTION AND GLOSSARY	
MEMBERS OF THE CAPITAL PROJECTS COMMITTEE	A – 10
APPROPRIATIONS & DETAILS SCHEDULE	
COMPARATIVE ANALYSIS 2010 – 2012	
SUMMARY AND STATEMENT OF PENDING CAPITAL PROJECTS	B – 13
CAPITAL PROJECTS, DESCRIPTION OF PROPOSED	
APPROPRIATIONS AND CURRENT STATUS	
Buildings, Land & Miscellaneous	
Parkways, Roads and Bridges	
Recreation	
Transportation	
Airport	
Westchester County Health Care Corporation	
Refuse	
Sewer and Water	
Reconciliation between Bonds Issued and Collected Revenue	
LEGACY AND AFFORDABLE HOUSING PROJECTS	
BONDS OUTSTANDING, CAPITAL BALANCE SHEET	E – 1
REPORT OF THE CAPITAL PROJECTS COMMITTEE	E – 9

Westchester gov.com

Capital Planning Process

Westchester has had a formal five-year capital program planning process in place since the adoption of the County Charter in 1939.

Section 167 of the County Charter provides: "Not later than May 1st of each year the head of each department, institution, office and agency of the County government shall furnish to the Budget Director, the County Planning Board, and the Capital Projects Committee, detailed estimates of any capital projects which the head of such department, institution, office or agency believes should be undertaken within the next five fiscal years."

To this list of capital requirements the County Planning Board may add other capital projects which it believes should be undertaken within the next five years. Beginning in May, the Planning Board prepares recommendations regarding the physical planning aspects of each proposal however originated. Not later than the tenth day of September, the Planning Board submits to the County Executive, to the Budget Director and the Capital Projects Committee its recommendations.

A nine member Capital Projects Committee is responsible for reviewing departmental requests and proposing the Five Year Plan. It is uniquely suited for this task by virtue of its composition. The Chairman of the Committee is the County Executive. Representing the legislative branch of the County government are the Chairman of the Board of Legislators and the Chairman of the Committee on Budget and Appropriations. County fiscal and physical planning are represented, respectively, by the Budget Director and the Commissioner of Planning. Finally, the three operating departments most involved in Capital expenditures are represented by the Commissioner of Public Works, Commissioner of Environmental Facilities, and Commissioner of Parks, Recreation and Conservation. The Commissioner of Finance acts as financial advisor to the committee and the County Attorney acts as legal counsel.

In proposing a five year capital plan the Capital Projects Committee considers the feasibility of all proposed capital projects, evaluating their necessity, priority, location, cost and method of financing, availability of Federal and State Aid and the necessary investment in the County's infrastructure.

An executive committee has strengthened the review process by an in-depth analysis of the impact of the Capital Program on cash flow and bonding requirements, as well as the County's ability to finance, process, design and ultimately maintain projects. The committee meets regularly throughout the year to monitor project progress.

Upon completion and adoption, the five year Capital Program becomes a guiding framework for the Budget Director, the County Executive, the County Board of Legislators and the Commissioner of Finance with respect to bond sales, investment planning, and project planning by the Departments.

As a general rule, departments may request new projects in future years only on a "trade-off" basis, except in emergency instances. In this manner the planned level of cash flow/debt service/maintenance costs is not disrupted. Should particular projects experience delays – in design, state certification, etc. – other projects may be accelerated within the preset limits of appropriation and bonding authority, and cash flow estimates.

The County Executive is responsible for recommending the County Capital Budget for action by the Board of Legislators. He is assisted in this task by the capital plan, the report of the Planning Board on the physical planning aspects of each proposed capital project and the Budget Director's recommendations. The County Executive must submit a Capital Budget along with the report of the Capital Projects Committee to the County Board of Legislators not later than November 15.

The County Board of Legislators takes the final action of adopting the Capital Budget. Before acting the Board receives a report from its Committee on Budget and Appropriations which may include proposed changes in the budget. The Board also holds a public hearing (or hearings) on the estimates contained in the proposed County Budget supplemented by the Committee's memorandum of recommended changes.

The Board may amend the proposed County Budget as presented by the County Executive after complying with certain procedures or notice and a further hearing, and subject to certain limitations. The Board of Legislators must adopt the capital budget, as well as the operating budget, for the ensuing year no later than December 27. The County Executive has item veto power over increases made by the Board. A two-thirds vote of all members of the Board is required to override.

Capital and Debt Policies

Capital Projects as originally defined by the Westchester County Charter are expenditures for:

Any physical betterment or improvement or any preliminary studies and surveys relative thereto.

The acquisition of property of a permanent nature.

The purchase of equipment for any public improvement or betterment when first erected or acquired

• Where capital expenditures are made for property they are for the purpose of acquiring parcels and buildings which may be designated "parkland", or parcels and buildings to be designated "general purpose".

Properties designated "parkland" have been evaluated using the Parks and Open Space Policy guidelines developed and endorsed by the Planning and the Parks, Recreation and Conservation Boards.

Properties designated as "general purposes" are not encumbered by state laws controlling uses for parkland. Such properties may include office buildings, land to serve as buffers to existing County facilities, etc.

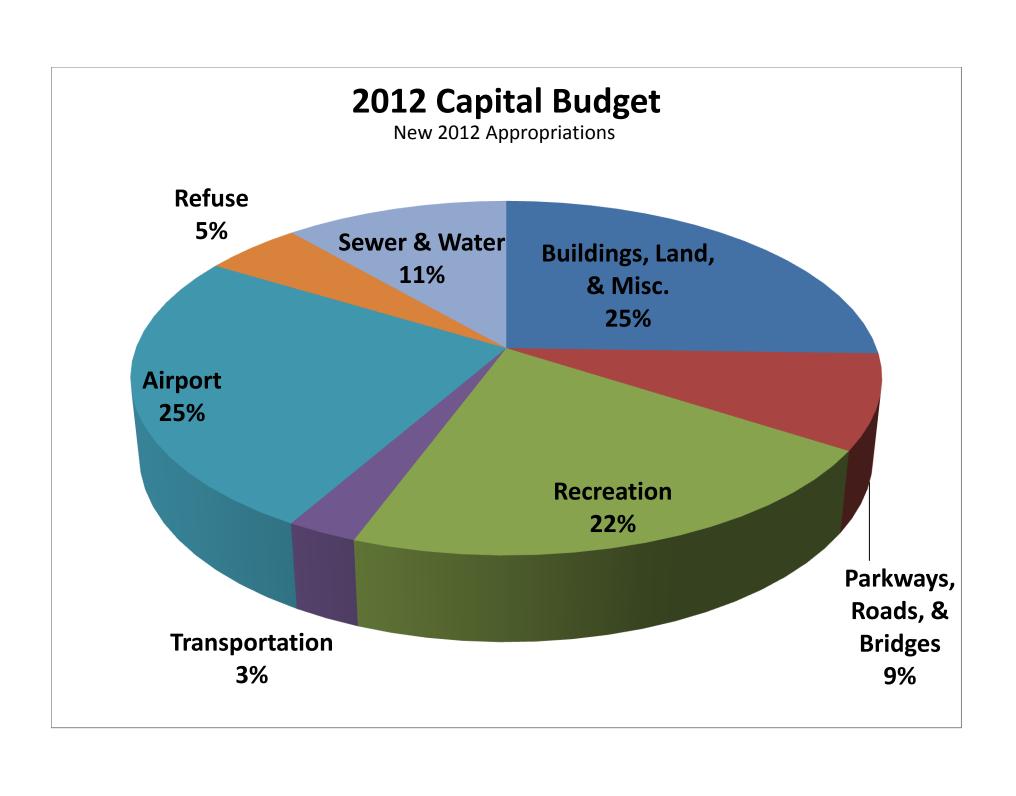
- Priority is given to projects of a life-safety nature.
- Where there has been a major deterioration of an existing capital asset, a capital expenditure will be considered if it restores
 and/or increases the original net worth of the asset. This is distinguished from normal annual maintenance expenses (e.g.,
 lawn maintenance, or pavement striping) or non-recurring repairs (e.g., roof patching), both of which should be provided for in
 current operating budgets, financed by current revenues.
- A bond act in excess of \$10.0 million for a project, with certain exceptions as defined by law, must be approved at public referendum pursuant to New York Local Finance Law Section 33.10.
- Projects financed by debt are to be amortized over their probable useful life as defined in state law. The County reserves the
 right to issue bonds for these projects for less than the allowed useful life.
- Capital project progress is monitored throughout the year and related cash flow requirements provide the Commissioner of Finance with the basic information for the timing of bond sales during the year. Other factors influencing the timing of these sales are general economic conditions, interest rates, the timing of other governmental borrowings (federal, state) etc.
- Where projects are less than \$100,000 or where the total costs to an existing project (cost revenues, scope changes, etc.) are \$100,000 or less, such requirements shall be funded by cash contributions from the operating budget.
- Cash contributions to specific Capital projects may exceed the \$100,000 guidelines, as recommended by the County Executive and the Budget Director.
- Bond Anticipation Notes are to be used to provide funds for those capital projects which will require cash resources prior to notes being sold. These notes should have maturities of less than a year and should be converted to long term debt.
- Bond Anticipation Notes may also be used to provide interim financing of capital projects when market conditions are not
 favorable for the issuance of long term bonds. In the event that Bond Anticipation Notes are issued for this purpose, provision

should be made in the succeeding year's operating budget to paydown the equivalent first year's amortization which would have been paid if bonds had been issued instead of the Bond Anticipation Notes. The timing of this first payment may be changed pursuant to provisions of state law.

- Advance Planning Bonds may provide funds for planning costs associated with future capital projects. These bonds (or bond anticipation notes) may be used to finance the preparation of surveys, preliminary plans and detailed plans, specifications and estimates necessary for planning and design of a future capital improvement. This would enable the County to fully comply with the mandates of the State Environmental Quality Review Act. It conforms to required procedures that authorizes financing for environmental reviews, project scoping, and other related planning expenses in one stage, followed by subsequent authorization of financing for full project costs in the second stage, after completion of such reviews. It permits advancement of funds from cash on hand to these projects in order to complete studies, etc., with the intention to subsequently amend the Act and provide for bonding to cover full project costs. Advance Planning Bonds would be retired in five years. Amortization payments, to the extent possible, are scheduled to be made in each fiscal year after the second payment of County real property taxes in order to minimize impact on cash flow.
- Amortization payments, to the extent possible, are scheduled to be made in each fiscal year after the second payment of County real property taxes in order to minimize impact on cash flow.

The following chart reflects:

The proposed capital budget by charter defined category of expenditure.



CAPITAL GLOSSARY

ADOPTED BUDGET The budget plan for the next fiscal year which has been formally approved by a majority vote of

the County Board of Legislators.

ALLOCATION A control process which draws funds from the project appropriation to the specific sub-

account(s) where expenditures will be incurred (i.e., engineering, construction, etc.).

APPROPRIATION An authorization granted by the Board of Legislators to make expenditures and to incur

obligations for a specific project. Appropriations are limited in amount.

BANS (BOND ANTICIPATION

NOTES)

Short term notes issued by a governmental unit, usually for capital projects, which are paid off

prior to the issuance of long term bonds.

BOND ISSUE A general term referring to borrowings of local governmental subdivisions such as village,

county, etc. Written evidence of the obligation to repay a specified principal at a certain date

with interest.

BOND REFERENDUM A process whereby the voters of Westchester are given the opportunity to approve or

disapprove a proposed issue of municipal securities. County Charter requires a public

referendum when the amount of the proposed bonding for a project is in excess of \$10 million.

BOND COUNSEL An attorney-specialist that provides legal advice to insure that the County is authorized to issue

proposed bonds, and has met all legal and financial requirements.

CAPITAL BUDGET The annual spending plan for major physical improvements and construction projects, generally

having a useful life of 5 years or more. It provides project details, project priority ratings, costs

and funding source(s).

The Capital Budget is a portion of the total County Budget for the coming fiscal year. It represents the first year implementation of projects in the five-year Capital Program. It is paid

for by County bonds, cash to capital, and non-County or non-District Shares (federal or state

aid, or private shares).

CAPITAL GLOSSARY

CAPITAL PROGRAM

The five-year program for major physical improvements and construction projects. The

Program is determined by criteria evaluating the need, scope and fiscal impacts of the proposed projects. The first year of a Capital Program becomes the proposed Capital Budget for the next

fiscal year.

CAPITAL PROJECT Major projects requiring the expenditure of public funds, over and above annual operating

expenses, for the purchase, construction or replacement of physical facilities or other fixed assets of the community. Capital projects are normally large-size, costly, have a long useful life (i.e., 5-40 years), are bondable, and are fixed in one specific location. As a general rule, equipment is not capitalized except where, as incidental to a new building, for example, original furnishings are provided. In certain instances, however, where individual items of equipment are over \$100,000 they may be capitalized as is the case with heavy motor equipment and high

tech lab equipment.

CASH TO CAPITAL An appropriation in the operating budget that partially supports the Capital Budget. Where

projects have been bonded and final costs exceed total bond authorizations, these overruns are generally "cashed up" as well. Together with debt service these payments are funded by the

operating budget.

COUNTY OR DISTRICT SHARE The amount of funding required from general County revenues (i.e., property or sales taxes),

after all revenue sources attributed to operations of a department or division are subtracted from total appropriations or expenditures. The County share is funded by cash to capital and/or

the issuance of bonds.

NON COUNTY OR DISTRICT

Funding for the Capital Budget provided from other than County resources: State or Federal Aid or grants, e.g., for sewer and water districts, airport projects; municipal contributions, e.g., road

or grants, e.g., for sewer and water districts, airport projects; municipal contributions, e.g., road projects; or private shares, e.g., parking projects. For airport appropriations, the term used is "Non-Airport Special Revenue Shares". For district appropriations, the term used is "Non

District Shares".

DEBT LIMIT The New York State Local Finance Law limits the amount of indebtedness that a county can

contract for any purpose or in any manner, including existing indebtedness, to 7% of the full real estate valuation (average last five years). The full real estate valuation is established by the

State.

CAPITAL GLOSSARY

DEBT SERVICE The principal and interest payments for obligations incurred by borrowings to finance capital

projects. These payments are similar to mortgage payments on a home. Funding for these

payments is included in the operating budget.

EARNINGS ON INVESTMENTS This represents the interest earned on the investment of funds borrowed for capital projects.

Such borrowed funds are invested until they are needed to pay project costs. The income from the temporary investment of funds is a function of both prevailing interest rates and the amount of cash available for investment. Interest use is restricted to debt retirement, and interest

earnings are regulated by the Internal Revenue Service.

ENCUMBRANCE An obligation in the form of a purchase order, contract or other commitment which is chargeable

to an appropriation subaccount and for which a part of that appropriation is reserved prior to

incurring the liability and prior to the actual expenditure of funds.

ENVIRONMENTAL REVIEW The generic term for environmental procedures and review required under State law before any

agency of local government carries out, funds or approves an "action". Actions include physical activities such as construction; planning and policy making which commit the agency to a definitive course of future actions; and acts such as adoption of rules, regulations, local laws,

codes, ordinances, executive orders and resolutions that may affect the environment.

EXPENDITURE An actual cash outlay for the acquisition or betterment of a capital asset.

RESERVE FOR BONDED DEBT, When funds borrowed for a capital project exceed the final project cost, the balance must be "CAPITAL RESERVES" applied to retirement of debt on the project. If there is no remaining project debt, the balance

can be applied to the County's annual operating cost with legislative approval.

This revenue varies considerably from year to year depending on the number of capital projects

completed and the balances remaining in the projects closed out.

2011 MEMBERS OF THE CAPITAL PROJECTS COMMITTEE

Honorable Robert P. Astorino, County Executive (Chairman)

Honorable Kenneth W. Jenkins, Chairman, County Board of Legislators

Honorable Jose Alvarado, Chairman, Committee on Budget and Appropriations, Board of Legislators

Lawrence C. Soule, III, Budget Director

Edward Buroughs, Commissioner of Planning

John Hsu, Commissioner of Public Works and Transportation

Thomas Lauro, Commissioner of Environmental Facilities

Marguerite Beirne, Chief Information Officer

Kathleen O'Connor, Commissioner of Parks, Recreation and Conservation

MEMBERS OF THE CAPITAL PROJECTS EXECUTIVE COMMITTEE

Honorable Robert P. Astorino, County Executive

Honorable Kenneth W. Jenkins, Chairman, County Board of Legislators

Honorable Jose Alvarado, Chairman, Committee on Budget and Appropriations, Board of Legislators

Lawrence C. Soule, III, Budget Director

Edward Buroughs, Commissioner of Planning

John Hsu, Commissioner of Public Works and Transportation

EXECUTIVE COMMITTEE STAFF

William M. Mooney, III, Senior Assistant to County Executive

John Delaney, Deputy Budget Director

Lorraine M. Yazzetta, Senior Budget Analyst

Patrick Natarelli, Chief Planner

Robert Abbamont, Program Coordinator (Capital Planning) and Staff

Edward J. Hoffmeister, Secretary to the Capital Projects Committee

APPROPRIATIONS AND DETAILS

SCHEDULES

COMPARATIVE ANALYSIS

2010 - 2012

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project					
No.					
BUILDIN	IGS, LAND AND MISCELLANEOUS				
Public	Works				
B014B	Exterior Infrastructure Repairs - White Plains (2006-2010)	750,000			
B014C	Exterior Infrastructure Repairs - White Plains (2011-2015)		950,000	950,000	2,200,000
B015B	Interior Infrastructure Repairs - White Plains (2006-2010)	775,000			
B015C	Interior Infrastructure Repairs - White Plains (2010-2011)		700,000	700,000	
B0019	Repair Utility Tunnels, Valhalla Campus	3,850,000	(3,850,000)	(3,850,000)	
B019A	Repair Utility Tunnels, Valhalla Campus		3,850,000	3,850,000	
B035B	Heavy Equipment Replacement (2006-2010)	500,000			
B035C	Heavy Equipment Replacement (2012-2016)				350,000
B042A	Roof Replacement Program (2007-2011) Various Locations	1,550,000	2,000,000	2,000,000	
B042B	Roof Replacement Program (2012-2017) Various Locations				1,550,000
B0045	Putnam Right of Way/South County Trailway	2,800,000	300,000	300,000	
B077A	Infrastructure Improvements, Valhalla Campus/DOB's (2009 - 2013)	675,000			
B077B	Infrastructure Rehabilitation, Peekskill District Office				1,500,000
B0084	Installation Emergency Generators, Various Locations	3,960,000	(4,500,000)	(4,500,000)	
B0085	Rehabilitation of MOB Elevator Infrastructure	340,000	3,100,000	3,100,000	
B0086	Equipment and Control Systems Upgrades, Central Heating Plant, Valhalla Campus	3,300,000			
B0089	Utility and Site Improvements, Valhalla Campus	2,500,000			
B0095	Rehabilitation of 375 Executive Blvd., Elmsford (2012-2016)				5,000,000
B0099	MOB Bathroom Rehabilitation, White Plains (2010)	2,760,000			
B0101	Cooling Tower Replacement, New Jail, Valhalla Campus		2,750,000	2,750,000	
B0106	Central County Garage Infrastructure Rehabilitation				650,000
	Total Public Works	23,760,000	5,300,000	5,300,000	11,250,000
County	Clerk				
BCC04	Replacement of County Clerk IT Systems	975,000			
	Total County Clerk	975,000	-	-	-
Emerg	ency Services				
BFT05	FTC-Commercial Strip Mall/Class A Burn Building	5,960,000			
BES10	Smoke House Repairs				550,000
	Total Farancia v. Consissa	5,000,000			550,000
	Total Emergency Services	5,960,000	-	-	550,000

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project No.					
Inform	ation Technology				
BIT3A	Desktop Systems (2007-2011)	960,000			
BIT4A	Employee Productivity Systems (2008-2012)				660,000
BIT6A	Purchase of Computer Equipment (2006-2010)	500,000			
BIT6B	Purchase of Computer Equipment (2011-2016)		500,000	500,000	909,000
BIT8A	Financial Systems Review	2,000,000			
BIT15	Replacement of E-911 Equipment				100,000
BIT17	Network Management Hardware and Software	500,000	500,000	500,000	746,000
BIT20	Wireless Data Network		(1,500,000)	(1,500,000)	
BIT23	2010 Census		100,000	100,000	
BIT24	County Real Estate One Stop (CROS)	245,000			
BIT26	County Wide Base Map Update		550,000	550,000	
BIT27	Upgrade of Jail Management System				700,000
BIT28	Replacement of Probation's Criminal Court Offender Management System				961,000
	Total Information Technology	4,205,000	150,000	150,000	4,076,000
Proper	ty Acquisition				
BLA01	Parkland Acquisition	14,650,000	1,250,000	1,250,000	
		•		<u> </u>	
	Total Property Acquisition	14,650,000	1,250,000	1,250,000	-
Labs a	nd Research:				
BLR2B	Labs and Research Equipment Acquisition (2006-2010)	825,000			
BLR2C	Labs and Research Equipment Acquisition (2011-2015)		372,000	372,000	320,000
	Total Labs and Research	825,000	372,000	372,000	320,000
	Facilities:				
BPF03	Parking Lots and Control Devices	148,000		-	
BPF32	Infrastructure Repairs (2012-2016), Parking Structure, White Plains Complex				1,000,000
	Total Parking Facilities	148,000	-	-	1,000,000

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project					
No.					
Planni	ng				
BPL01	Housing Implementation Fund	5,000,000	5,000,000	5,000,000	
BPL03	Site Improvements - Various Facilities	500,000			
BPL2B	Capital Planning Studies (2006-2010)	250,000			
BPL10	New Homes Land Acquisition	5,000,000	5,000,000	5,000,000	
BPL12	Tarrytown-Kensico Bikeway			(278,240) ¹¹	
BPL20	Hillside Woods Trail		(300,000)	(300,000)	
BPL21	Water Quality Improvement Projects	350,000			
BPL23	Storm Water Management - Various County Facilities	250,000			
BPL50	Fair and Affordable Housing	6,950,000	22,270,000	22,150,000	7,500,000
	Total Planning	18,300,000	31,970,000	31,571,760	7,500,000
Public	Safety				
BPS11	Heavy Equipment		200,000	200,000	
BPS12	New Public Safety Headquarters	(9,700,000)			
BPS18	Armory/Public Safety Academy Upgrade		775,000	775,000	8,525,000
	Total Public Safety	(9,700,000)	975,000	975,000	8,525,000
Social	Services				
BSS12	Infrastructure Improvements to Shelter Facilities (2009-2013)	650,000			
BSS13	Infrastructure Improvements to Shelter Facilities-Vernon Plaza, Mount Vernon		650,000	650,000	_
	Total Social Services	650,000	650,000	650,000	-

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project No.					
Correc	tion				
BCR5B	Infrastructure Improvements (2006-2010)	750,000			
BCR5C BCR49	Infrastructure Improvements (2011-2015) Road System	1,530,000	750,000	750,000	750,000
DOINAG	road dystem	1,330,000			
	Total Correction	2,280,000	750,000	750,000	750,000
TOTAL B	UILDINGS, LAND AND MISCELLANEOUS	61,905,000	41,417,000	41,018,760	33,971,000
PARKWA	YS				
P0018	BRP @ Crane Rd over Bronx River and Railroad, Greenburgh	460,000	54,296,000	54,296,000	
P0022	Northbound BRP Access Ramp at Elm Street, Tuckahoe	2,650,000			
P0023	BRP Service Bridge over Bronx River, Yonkers		0.000.000	0.000.000	180,000
P0024 P0025	Bronx River Parkway Rehabilitation Program BRP Northbound Ramp over BRP to Cross County Parkway Westbound, Yonkers & Mt. Vernon		8,000,000	8,000,000	4,410,000
1 0025	Bit Northbound tramp over Bitt to 01035 County Farkway Westbound, Folikers & Mr. Verhon			_	4,410,000
TOTAL PARKWAYS		3,110,000	62,296,000	62,296,000	4,590,000
ROADS A	AND BRIDGES				
RB2KK	Warburton Avenue over Factory Lane, Hastings on Hudson	8,100,000			
RB2YY	Old Post Road (North Street) over Playland Parkway	1,820,000			
RB03B	Butlerville Rd over the Croton River, Somers	202 222			3,000,000
RB03C	June Road (Route 124) over Titicus River, North Salem	690,000	0.075.000	0.075.000	
RB03D RB03E	Palmer Road over Bronx River, Yonkers and Bronxville		2,375,000 1,370,000	2,375,000 1,370,000	
RB03E	Greenacres Avenue over Bronx River Parkway, Scarsdale Ardsley Rd over Bronx River and Bronx River Parkway, Scarsdale & Greenburgh		4,045,000	4,045,000	
RB03H	Midland Avenue over Bronx River Parkway, Yonkers		4,043,000	4,045,000	1,680,000
RB097	Weaver Street, CR 129, New Rochelle/ Scarsdale	1,020,000			1,000,000
RB107	North Street, C.R. 30 and 30A, White Plains	3,655,000			
RB108	North Broadway, C.R. 87, White Plains	2,080,000			
RB110	West Main Street, C.R. 251, Peekskill	475,000		2,335,000	9
RB111	North Division Street, C.R. 63II, Peekskill	400,000			
RB113	Benedict Avenue, CR 15		(710,000)	(710,000)	
RB117	Mill Road, C.R. 82, Eastchester and New Rochelle	830,000			_
RB121	Broad Street Viaduct, CR 132, Yonkers			1,560,000	8
RB122	West Lake Drive, C.R. 144, Mount Pleasant	990,000			
RB123	Playland Parkway Access Road	400,000			

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project					
No.					
RB124	North Street and Hammond Road, C.R. 73 Harrison and Rye	2,430,000			
RB127	Fort Hill Road, C.R. 142, Yonkers	705,000			
RB128	Pleasantville Road, C. R. 40I,40II and 106, Briarcliff Manor, Mt. Pleasant and Pleasantville	520,000			
RB142	South Division Street - Compond Road, CR 24, Peekskill				2,400,000
RB160	Wilmot Road	500,000			
RB161	Ardsley Road Railing	150,000			(150,000)
RB162	Ashford Avenue, CR 134, Dobbs Ferry	350,000			
TOTAL R	OADS AND BRIDGES	25,115,000	7,080,000	10,975,000	6,930,000
RECREA	TION FACILITIES				
RBR01	Bronx River Reservation, Pathways				
RBM04	Blue Mountain Reservation Building Rehabilitation	460,000			
RBM05	Blue Mountain Sportmen Center Rehabilitation II		400,000	400,000	
RBR02	Scout Field	500,000			
RNWP1	North White Plains Parking Lot				4,870,000
RCC04	County Center Floor Replacement	1,280,000			
RCC10	County Center Site Work	685,000			
RAR01	Ardsley Infrastructure Recreational Improvements				
RDI01	David's Island Improvements		(8,500,000)	(8,500,000)	
RGP02	PRC - AC equipment replacement	210,000	(210,000)	(210,000)	
RGP03	General Infrastructure Chemical Storage Building	700,000	(700,000)	(700,000)	
RGP04	Parkwide Boiler Replacement				350,000
RGP07	Parkwide Tree Planting and Site Work		100,000	100,000	
RGP08	General Infrastructure Vehicle Replacement	1,000,000		_	1,000,000
RTL01	Twin Lakes Dam Reconstruction	710,000		4,640,000 ²	
RGI03	Glen Island Bridge Rehabilitation II	420,000	3,080,000	3,080,000	
RGC02	Maple Moor Building Rehabilitation		475,000	475,000	
RGC12	Dunwoodie Golf Course Facility Improvements				350,000
RGC14	Golf Course Irrigation Rehabilitation				2,920,000
RGC17	Golf Course Fairway Renovation				3,425,000
RGC18	Golf Course Cart path Rehabilitation				1,000,000
RGIP5	General Infrastructure - Roof Replacement and Repair	300,000			500,000
RGIP7	General Infrastructure - Active Recreation Areas	325,000			
RGI11	General Infrastructure - Parks Dams	500,000			2,200,000

I. GROSS APPROPRIATIONS		Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project					
No.					
RGI12 General Infrastructure - Paving and Resurf	icing II	1,200,000			900,000
RKD01 Kensico Dam Plaza Infrastructure					
RKD02 Kensico Dam Plaza Storage Building		150,000			
RKL01 Tarrytown Lighthouse Restoration			800,000	800,000	
RLAS1 Lasdon Infrastructure/Site Work			670,000	670,000	
RLAS5 Lasdon Park Buildings					370,000
RLEN1 Lenoir Preserve Infrastructure/Site Work			460,000	460,000	
RMS01 Merestead Site Development		530,000			
RML01 Mt. Lakes Park Infrastructure Project					400,000
RMAC4 Woodlands Lake at V.E. Macy Park			2,500,000	2,500,000	
RM101 Marshland Building Renovation		685,000			
RMUS6 Muscoot Building Restoration		350,000			3,300,000
RPL02 Pocantico Lake Dam Reconstruction		730,000		5,980,000 ³	
RSP02 Sprain Ridge Pool Modernization		8,800,000			
RTB05 Tibbetts Brook Park Infrastructure		575,000	2,500,000	2,500,000	
RTB06 Tibbetts Bathhouse Infrastructure Rehabilit	ation	650,000			
RWPR1 Ward Pound Ridge Restoration of Historic	Buildings and Site Work	450,000			3,800,000
RWPR3 Ward Pound Ridge Reservation Site Work		300,000			3,775,000
RWW02 Willson's Woods Pool Modernization		3,000,000			
RWW03 Willson's Woods Site Work		400,000			
RYP01 Yonkers Pool			(250,000)	(250,000)	
RYON2 Yonkers Waterfront Park Design			(150,000)	(150,000)	
Total Park Facilities		24,910,000	1,175,000	11,795,000	29,160,000
Playland:					
RP02A Ice Casino		3,000,000			
RP003 Ice Casino Roof Replacement			350,000	350,000	
RP23B Colonnade Rehabilitation					(500,000)
RP025 Playland Shoreline Rehabilitation		1,000,000			
RP029 Park Themeing			(200,000)	(200,000)	
RP033 Fire Suppression System		850,000	, ,	, ,	
Total Playland		4,850,000	150,000	150,000	(500,000)
TOTAL RECREATION FACILITIES		29,760,000	1,325,000	11,945,000	28,660,000

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project No.					
TRANSP	ORTATION:				
T001J	Bus Acquisition Program - Van Type Buses		(1,600,000)	(1,600,000)	
T001N	Transit Bus Replacement			(4,476,619) ⁴	
T001R	Acquisition of Short Body Buses		(9,000,000)	(9,000,000)	
T001T	Articulated Bus Rehabilitation			5,289,119 ⁵	2,621,000
T009F	Paratransit Vehicles III	1,510,000	1,585,000	1,585,000 ¹²	850,000
T0018	Park and Ride Lots		(650,000)	(650,000)	
T0019	White Plains Bus Terminal Improvements	871,000			
T0024	Low Emission Technology Program		(3,819,000)	(3,819,000)	
T0030	Bus Stop Enhancements	500,000		13	
T0034	Maintenance Facilities Infrastructure			14	250,000
T0035	Maintenance Facilities Equipment Upgrades				(220,837)
T0039	Yonkers Bee Line Circulation Study		(500,000)	(500,000)	
T0040	Transit Security Program	2,000,000			
T0041	Central Avenue Corridor Improvements	2,000,000			
T0043	Paratransit Garage	500,000	(500,000)	(500,000)	
TOTAL T	RANSPORTATION	7,381,000	(14,484,000)	(13,671,500)	3,500,163
TOTAL	COUNTY	127,271,000	97,634,000	112,563,260	77,651,163
AIRPORT	r				
A002A	Airport Approach Protection	500,000			
A025A	Electrical System Upgrade		4,000,000	4,000,000	
A042A	Storm Water Management Program		1,000,000	1,000,000	
A042B	Storm Water Management Program	3,000,000			
A050C	Security Fencing/Cameras		500,000	500,000	5,500,000
A054A	Rehabilitation of Various Taxiways	3,000,000	4,000,000	4,000,000	
A056C	Heavy Equipment Acquisition (2011-2016)		825,000	825,000	1,625,000
A0063	Drainage/Safety Improvements	60,000			
A066B	Various Airport Infrastructure Improvements/Rehabilitation (2006-2011)	250,000			
A066C	Miscellaneous Restoration and Rehabilitation (2011-2015)	·	1,900,000	1,900,000	
A0069	Aircraft Deicing Study & Implementation				3,000,000
A0071	Airport Planning Studies	350,000	400,000	400,000	1,400,000
A0083	Terminal System Upgrade				3,000,000
A083A	Terminal System Upgrade	2,500,000		2,500,000 ⁶	6,000,000
A0086	Sewer Line Replacement Program	250,000			

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project					
No.					
A095A	Perimeter Intrusion Detection System	500,000			
A095B	In-Line Baggage Screening Facility	10,000,000			10,000,000
A0096	Aircraft Rescue Fighter (ARRF) Road Rehabilitation	1,000,000			
A0097	Domestic Water System Improvements				2,500,000
A0106	Environmental Monitoring System	250,000			
A0107	Airfield Signage Replacement	500,000			
A0112	Taxiway Safety Upgrade Feasibility Study	250,000			
A0115	Environmental Remediation & Monitoring				300,000
A0120	Ground Support Equipment Facility				300,000
A0127	Security Identification System				300,000
TOTAL A	IRPORT	22,410,000	12,625,000	15,125,000	33,925,000
REFUSE	DISPOSAL:				
RD004	Sprout Brook Cell Closure	6,170,000			
RD013	Haulage Vehicles Phase IV	1,200,000			1,000,000
RD016	Croton Landfill Rehabilitation & Gas to Energy Program				100,000
RD075	Croton Landfill Stations - Pump Station Rehabilitation Program				5,500,000
TOTAL	REFUSE DISPOSAL	7,370,000	-	-	6,600,000
SEWER A	AND WATER DISTRICTS:				
SBB30	Blind Brook WWTP Roof Replacement				240,000
SH075	Pump Station Rehabilitation Program Hutchinson Sewer District	2,300,000			2,600,000
SH077	Hutchinson Valley Sewer District Security Project		(161,000)	(161,000)	
SBB77	Blind Brook SSD Security Project		(472,000)	(472,000)	
SBV77	Bronx Valley SSD Security Project		(52,000)	(52,000)	
SM075	Pump Station Rehabilitation Program Mamaroneck SSD	1,500,000			4,290,000
SM077	Mamaroneck Treatment Plant and District Security Project		(660,000)	(660,000)	
SM087	Quarry Heights Tributary Sewer System			-	
SM085	Sewer System Rehabilitation Mamaroneck SSD				500,000
SNR75	Pump Station Rehabilitation New Rochelle SSD	2,090,000			
SNR77	New Rochelle SSD Security Project		(610,000)	(610,000)	
SNY20	Relocation of Hastings FM, North Yonkers Sewer District	315,000	(50.055)	(50.000)	
SNY77	North Yonkers Sewer District - Security Project		(53,000)	(53,000)	100.000
S0S05	Ossining WWTP - Twin Feeder Aerial Cable Replacement	1,000,000			100,000
SOS06 SOS77	Ossining WWTP - Structural Repairs in Chlorine Contact Tank	1,000,000	(ene non)	(606 000)	
30311	Ossining Sewer District - Security Project		(696,000)	(696,000)	

I. GROS	S APPROPRIATIONS	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012
Project					
No.					
SOS81	Ossining WWTP - Total Residual Chlorine Reduction Project	1,600,000			
S0S85	Sewer System Rehabilitation Ossining SSD	1,000,000			2,000,000
SPC11	Port Chester WWTP - Roof Replacements	105,000			2,000,000
SPC37	Port Chester WWTP - Bulkhead Rehabilitation	100,000	100,000	100,000	
SPC77	Port Chester Wastewater Treatment Plant Security Project		(555,000)	(555,000)	
SPK06	Peekskill Wastewater Treatment Plant Odor Control - Phase 2		(3,500,000)	(3,500,000)	
SPK07	Peekskill Wastewater Treatment Plant Odor Control - Phase 3		(4,000,000)	(4,000,000)	
SPK08	Highland Avenue Pump Station Rehabilitation Peekskill S. D.	1,241,000	1,359,000	1,359,000	400,000
SPK12	Peekskill WWTP - Mechanical, Sludge Handling Upgrades	1,725,000		, ,	,
SPK14	Peekskill WWTP Secondary Process and Heating System Upgrades	6,600,000			
SPK77	Peekskill Sewer District Security Project		(681,000)	(681,000)	
SPK81	Peekskill WWTP Total Residual Chlorine Reduction Project	4,583,000			
SPS05	North Yonkers Pump Stations Upgrades	1,100,000			
SPS37	North Yonkers Pump Station - Bulkhead Rehabilitation		100,000	100,000	
SPS77	North Yonkers Pump Station Security Project		(268,000)	(268,000)	
SY01A	Yonkers Combined Sewer Emergency System		(500,000)	(500,000)	
SY009	YJTP HVAC Equipment Replacement	151,000			
SY018	YJTP Sluice Gate Replacement	4,000,000			
SY024	YJTP Secondary System Rehabilitation	1,292,000			
SY030	YJTP Roof Replacement	765,000		650,000 ¹⁰)
SY037	YJTP Cellular Bulkhead Rehabilitation	4,000,000			
SY077	South Yonkers Sewer District - Security Project		(38,000)	(38,000)	
SY085	Sewer District Rehabilitation YJTP	6,250,000			5,000,000
SY087	Westlake Sewer System Remote Monitoring & Rehabilitation			400,000	7
SSM77	Saw Mill Sewer District - Security Project		(112,000)	(112,000)	
SW020	Forcemain Replacement - Various Districts	420,000			
TOTAL	EWED AND WATER DISTRICTS	41,037,000	(10,799,000)	(9,749,000)	15,130,000
TOTALS	EWER AND WATER DISTRICTS	198,088,000	99,460,000	117,939,260	133,306,163
GRAND 1	OTAL				

FOOTNOTES EXPLAINED ON THE FOLLOWING PAGE

I. GROSS APPROPRIATIONS Authorized Budget Probable Allowed 2010 2011 2011 2012

Project

No.

ACTS

¹ Act # 26-2011 (\$120,000)

² Bond Act #56-2011 \$4,640,000

³ Bond Act # 56-2011 \$5,980,000

⁴ Act #127-2011 (\$4,476,619)

⁵ Act #129-2011 \$5,289,119

⁶ Act #82-2011 \$2,500,000

⁷ Act #99-2011 \$400,000

⁸ Act #142-2011 \$1,560,000

⁹ Act #154-2011 \$2,335,000

¹⁰ Bond Act #144-2011 \$650,000

¹¹ Act #164-2011 (\$278,240)

¹² Act #110-2011 \$0.00 - change of financing only

¹³ Act #87-2011 \$0.00 - change of financing only

¹⁴ Act #122-11 \$0.00 - change of financing only

	Authorized 2010	Budget 2011	Probable 2011	Allowed 2012	De-Appropriated 2012	Net Allowed 2012
II. METHOD OF FINANCING						
County Projects						
Cash to Capital (County General Fund)	250,000	-	-	-		-
Bond and Note Sales	108,730,000	49,232,000	55,815,062	74,997,792	150,000	74,847,792
Net County -	108,980,000	49,232,000	55,815,062	74,997,792	150,000	74,847,792
State and Federal Aid, Private Share	6,581,000	48,402,000	56,748,198	2,803,371	-	2,803,371
GROSS COUNTY PROJECTS	115,561,000	97,634,000	112,563,260	77,801,163	150,000	77,651,163
Airport Projects						
Cash to Capital (Airport Operating Budget)	360,000	4,716,000	9,716,000	3,831,000	-	3,831,000
Bond and Note Sales	3,650,000	(350,000)	(2,850,000)	11,466,000		11,466,000
Net Airport	4,010,000	4,366,000	6,866,000	15,297,000	•	15,297,000
State and Federal Aid	15,400,000	8,259,000	8,259,000	18,628,000		18,628,000
GROSS AIRPORT PROJECTS	19,410,000	12,625,000	15,125,000	33,925,000	-	33,925,000
Refuse, Sewer and Water District Projects						
Cash to Capital (Districts Operating Budgets)	1,200,000	(143,000)	(143,000)	990,000		990,000
Bond and Note Sales	45,957,000	(10,656,000)	(11,090,844)	20,740,000		20,740,000
Net Districts	47,157,000	(10,799,000)	(11,233,844)	21,730,000	-	21,730,000
State and Federal Aid	-	-	1,484,844.00	-	-	-
GROSS DISTRICT PROJECTS	47,157,000	(10,799,000)	(9,749,000)	21,730,000	-	21,730,000
Combined Total All Funds						
Cash to Capital (All Funds)	1,810,000	4,573,000	9,573,000	4,821,000	_	4,821,000
Bond and Note Sales (All Funds)	158,337,000	38,226,000	41,874,218	107,203,792	150,000	107,053,792
Net All Funds	160,147,000	42,799,000	51,447,218	112,024,792	150,000	111,874,792
State and Federal Aid, Private Share (All Funds)	21,981,000	56,661,000	66,492,042	21,431,371	-	21,431,371
GRAND TOTAL	182,128,000	99,460,000	117,939,260	133,456,163	150,000	133,306,163

SUMMARY & STATEMENT OF PENDING & PROPOSED CAPITAL PROJECTS

SUMMARY OF STATEMENT OF PROPOSED CAPITAL PROJECTS

	Estimated Total Cost	Cumulative Appropriations	Cash	Non - County Share	Aggregate Bonding (Authorized and Anticipated)	Bonds Authorized	Anticipated Bonding
Buildings, Land & Miscellaneous	941,083,000	677,311,566	9,168,530	72,866,566	595,276,470	458,146,479	137,129,991
Parkways	136,364,000	118,064,000	720,000	59,214,000	58,130,000	32,380,000	25,750,000
Roads and Bridges	247,367,000	158,186,850	13,000	55,958,850	102,215,000	68,164,000	34,051,000
Recreation Facilities	559,924,000	256,249,000	1,433,000	3,968,437	250,847,563	160,381,000	90,466,563
Transportation	246,796,000	150,403,663	693,000	129,780,809	19,929,854	18,276,062	1,653,792
Total County	2,131,534,000	1,360,215,079	12,027,530	321,788,662	1,026,398,887	737,347,541	289,051,346
Westchester Medical Center	<u>-</u>				<u> </u>		
COUNTY WITH MEDICAL CENTER	2,131,534,000	1,360,215,079	12,027,530	321,788,662	1,026,398,887	737,347,541	289,051,346
Airport	251,825,000	126,330,000	25,783,000	84,126,000	16,421,000	3,450,000	12,971,000
Refuse Disposal District No. 1	42,690,000	38,470,000	20,200,000	2,000,000	16,270,000	10,670,000	5,600,000.00
Sewer and Water Districts	1,300,055,000	819,713,000	13,997,000	11,054,844	794,661,156	720,218,000	74,443,156
TOTAL AIRPORT, REFUSE & SEWER	1,594,570,000	984,513,000	59,980,000	97,180,844	827,352,156	734,338,000	93,014,156
GRAND TOTAL	3,726,104,000	2,344,728,079	72,007,530	418,969,506	1,853,751,043	1,471,685,541	382,065,502

B. REV	ENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No.					
BUILDII	NGS, LAND AND MISCELLANEOUS				
Public \					
B0007	Roads & Grounds Improvements, Valhalla Campus	CLOSED			
B0009	Replacement of Sanitary and Storm Piping, Valhalla Campus	CLOSED			4 000 000
B0011 B014A	Replacement of Gas Mains, Valhalla Campus Exterior Infrastructure Repairs - White Plains (2001-2005)	1,200,000 CLOSED			1,200,000
B014A B014B	Exterior Infrastructure Repairs - White Plains (2001-2003) Exterior Infrastructure Repairs - White Plains (2006-2010)	7,025,000			7,025,000
B014C	Exterior Infrasturcture Repairs - White Plains (2011-2015)	3,150,000			3,150,000
B015A	Interior Infrastructure Repairs - White Plains (2001-2005)	CLOSED			.,,
B015B	Interior Infrastructure Repairs - White Plains (2006-2010)	1,245,000			1,245,000
B015C	Interior Infrastructure Repairs - White Plains (2011-2015)	700,000			700,000
B0018	Upgrade Valhalla Campus Fire Alarm System	900,000			900,000
B019A	Repair Utility Tunnels Valhalla Campus	3,850,000			3,850,000
B021B B0029	County Wide Office Building Renovations County Office Relocations	CLOSED	465,000	570,000	11 501 000
B0029 B0032	Testing of Oil Tanks and Replacement	10,546,000 CLOSED	405,000	570,000	11,581,000
B0032	White Plains Complex-HVAC Equipment Reinforcement	5,050,000			5,050,000
B035B	Heavy Equipment Replacement (2006-2010)	1,850,000			1,850,000
B035C	Heavy Equipment Replacement (2012-2016)	350,000			350,000
B0042	Roof Replacement Program Various Locations	CLOSED			
B042A	Roof Replacement Program Various Locations (2007-2011)	8,600,000			8,600,000
B042B	Roof Replacement Program Various Locations (2012-2017)	1,550,000	450.000	4 005 000	1,550,000
B0045 B0056	Putnam Right-of-Way/South County Trailway Improvements	9,441,000	453,000	1,205,000	11,099,000
B0056	Acquisition and Renovation of 375 Executive Boulevard, Elmsford Courthouse Rehabilittaion	CLOSED		36.500.000	36,500,000
B0070	Exterior Rehabilitation and Site Imporvements	CLOSED		30,300,000	30,300,000
D0070	750 Washington Street Peekskill	GEGGEB			
B0071	Modifications to Building Management System DPW	5,900,000		1,500,000	7,400,000
B0072	Rehab of Passenger Elevators @ 112 EPR	1,200,000		, ,	1,200,000
B0075	Fire Alarm System Upgrade, MOB	2,200,000			2,200,000
B0077	Infrastrucutre Improvements Valhalla Campus/DOB's 2004-2008	2,310,000			2,310,000
B077A B077B	Infrastructure Rehab, District Offices (2009-2013)	1,395,000			1,395,000
B077B B0079	Infrastructure Rehabilitation, Peekskill District Office Access Control Enhancements - Various County Facilities	1,500,000 3,610,000			1,500,000 3,610,000
B0079	Hilltop Hanover Renovations	5,400,000			5,400,000
B0081	Rehabilitation of Record Center, 2199 Saw Mill Rv Rd	9.225.000			9,225,000
B0082	Low Rise Building Renovations, White Plains	9,700,000			9,700,000
B0083	Salt Storage Shed, Lake St Rd Maintenance Facility	675,000			675,000
B0085	Rehabilitation of MOB Elevator Infrastructure	3,440,000			3,440,000
B0086	Equipment & Control Sys Upgrades, CHP, Valhalla	3,300,000			3,300,000
B0089 B0090	Utility & Site Work Improvements, Valhalla Campus	2,500,000		60,000	2,500,000 5,500,000
B0090 B0095	Retrofit County Diesel Powered Vehicles Rehabilitation of 375 Executive Blvd., Elmsford	5,431,000 5,000,000		69,000	5,000,000
B0097	Flood Mitigation, Various Locations	2,000,000			2,000,000
B0099	MOB Bathroom Rehabilitation, White Plains	2,760,000			2,760,000
B0101	Cooling Tower Replacement, New Jail, Valhalla Campus	2,750,000			2,750,000
B0106	Central County Garage Infrastructure Rehabilitation, White Plains	650,000			650,000
BPL18	Floor Plan Digitization	800,000	200,000		1,000,000

B. REVENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No.				
Board of Elections BEL01 Purchase of Voting Machines BEL02 Purchase of 450 Saw Mill River Road BEL03 Renovations to 450 Saw Mill River Road	4,000,000 CLOSED 7,000,000			4,000,000 7,000,000
County Clerk BCC02 County Clerk Document Preservation Scanning Proje BCC04 Replacement of County Clerk IT Systems	CLOSED 2,425,000			2,425,000
Emergency Services BES02 Emergency Field Communications Unit and Equipme BES03 Support Services Facility BES05 DES Main Facility Rehabilitation BES06 Fire Training Site Improvements BES07 Food Storage & Distribution Warehouse BES08 Emergency Traffic Diversion Equipment BES09 County Facility Fire Alarm System Upgrade BES10 Smoke House Repairs BFT05 FTC Commercial Stripmall/Class A Burn Building	850,000 5,675,000 9,940,000 2,425,000 CLOSED 2,650,000 5,200,000 550,000 6,560,000			850,000 5,675,000 9,940,000 2,425,000 2,650,000 5,200,000 550,000 6,560,000
Information Technology BGS26 Work Force Automation BIT02 Electronic Government and Public Access BIT03 New Desktop Systems BIT3A New Desktop Systems (2007-2011) BIT04 POWER Tools BIT4A Employee Productivity Systems (2008-2012) BIT05 County Wide Wireless Communications BIT06 Purchase of Computers BIT06 Purchase of Computers (2006-2010) BIT6B Purchase of Computers (2011-2015) BIT07 Global Positioning System BIT08 Financial Systems Review BIT09 GIS BIT12 MOB-I Data Center Fire Suppression System Upgrad BIT15 Replacement of E-911 Equipment BIT17 Network Management Hardware & Software BIT18 Electronic Health Records BIT21 Data Center Flooring Replacement BIT22 Electronic Record Management System BIT23 2010 Census BIT24 County Real Estate One Stop (CROS) BIT26 County Wide Base Map Update BIT27 Upgrade of Jail Management System BIT28 Replacement of Probation's Criminal Court Offender	3,350,000 5,396,000 760,000 950,000 250,000 100,000 245,000 550,000 700,000			2,365,000 4,560,000 6,030,000 2,910,000 2,910,000 1,409,000 500,000 2,000,000 2,325,000 3,350,000 5,396,000 760,000 950,000 250,000 100,000 245,000 550,000 700,000 961,000
Land Acquisition: BLA01 Parkland BLA02 Land Bank/General Purpose BLA03 Purchase of Development Rights	123,344,000 24,980,000 3,100,000	1,895,000 685,000	386,000 2,735,000 3,194,806	125,625,000 28,400,000 6,294,806

B. REVENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No.				
Labs and Research: BLR2B Labs and Research Equipment Acquisition (2006-2010) BLR2C Labs and Research Equipment Acquisition (2011-2015) BLR05 Molecular Diagnostic Lab BLR07 HVAC Equipment Upgrade	3,270,000 692,000 5,100,000 250,000			3,270,000 692,000 5,100,000 250,000
Parking Facilities: BPF03 Parking Lots and Control Devices BPF21 Infrastructure Repairs White Plains Complex BPF30 Infrastructure Repairs, Parking Fac & Garage, DOC & Valhalla Campus BPF32 Infrastructure Repairs (2012-2016) Parking Structure, White Plains	2,730,000 3,400,000 3,080,000 1,000,000	270,000	148,000	3,148,000 3,400,000 3,080,000 1,000,000
Planning: BPL01 Housing Implementation Fund BPL02 Capital Projects-Feasibility Studies BPL2A Capital Projects-Feasibility Studies (2001-2005)	54,189,470 CLOSED CLOSED	1,850,530		56,040,000
BPL2B Capital Projects-Feasibilitý Studies (2006-2011) BPL03 Site Improvements-Various Facilities	2,968,000	1,500,000 242,000		1,500,000 3,210,000
BPL07 Aerial Photos and Digital Mapping BPL10 New Homes Land Acquisition BPL12 Tarrytown-Kensico Trailway BPL21 Water Quality Improvement Project BPL23 Stormwater Management - Various County Facilities BPL26 Flood Mitigation BPL50 Edger Place- Rye Cottage Town Homes SLI02 Environmental Benefits Projects	CLOSED 53,050,000 250,000 2,259,000 1,900,000 5,400,000 15,000,000 780,000	100,000 74,000	13,760 4,445,000 500,000 21,600,000	53,150,000 337,760 6,704,000 2,400,000 5,400,000 36,600,000 780,000
Public Safety BPS10 County Firing Range BPS11 Heavy Equipment BPS14 Helicopter BPS15 Renovations of Public Safety Facility Headquarters BPS16 Communications Room & Equipment Upgrade BPS18 Armory/Public Safety Academy Upgrade BPS19 Gunshot Detection System	CLOSED 1,075,000 CLOSED 400,000 3,700,000 9,300,000 3,000,000			1,075,000 400,000 3,700,000 9,300,000 3,000,000
Social Services BSS07 85 Court Street Renovations BSS10 Infrastructure Improvements to Shelter Facilities BSS11 New Yonkers District Office @ I-Park BSS12 Infrastructure Improvements -Shelter Facilities (2009-2013) BSS13 Infrastructure Improvements to Shelter Facilities-Vernon Plaza	CLOSED 3,950,000 4,231,000 1,510,000 650,000			3,950,000 4,231,000 1,510,000 650,000
Correction: BCR5B Infrastructure Improvements (2006-2010) BCR5C Infrastructure Improvements (2011-2015) BCR14 New/Replacement Locking Systems BCR19 Life Safety Renovations BCR24 County Jail Renovations BCR46 Emergency Services Command Center BCR47 Security System Integration Project-Jail Division	3,750,000 1,500,000 6,180,000 6,679,000 11,000,000 CLOSED 8,340,000	288,000 946,000 200,000		3,750,000 1,500,000 6,468,000 7,625,000 11,200,000 8,340,000
BCR49 Road System TOTAL BUILDINGS, LAND AND MISCELLANEOUS	1,530,000 595,276,470	9,168,530	72,866,566	1,530,000 677,311,566
	000,210,710	5,105,550	. 2,300,000	3 , 5 , 5

B. REVENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No.				
PARKWAYS: P0004 Bronx River Parkway Repaving	15,040,000	520,000		15,560,000
P0006 Bronx River Reservation Pond Rehabilitation P0007 Lower Portion BRP,N. Exit Ramp, Yonkers Avenue	2,775,000 1,495,000	100,000	7,838,000	2,775,000 9,433,000
P0015 BRP Riverbank Stabilization P0018 BRP (at Crane Rd) over Bronx River and Rail Road P0019 BRP Over Bronx River (NB: N of Harney Rd) Ynks/Eastchester	11,600,000 7,580,000	100,000	51,376,000	100,000 62,976,000 7,580,000
P0020 BRP Over Bronx River (SB: S of Harney Rd) Ynks/Eastchester P0022 Northbound BRP Access Ramp @ Elm St, Tuckahoe	4,090,000 2,960,000			4,090,000 2,960,000
P0023 BRP Service Bridge over Bronx River, Yonkers P0024 Bronx River Parkway Rehabilitation Program	180,000 8,000,000			180,000 8,000,000
P0025 BRP Norhtbound Ramp over BRP to Cross County P'way Westbound	4,410,000			4,410,000
TOTAL PARKWAYS	58,130,000	720,000	59,214,000	118,064,000
ROADS AND BRIDGES: RB01G Odell Avenue over Putnam Right of Way	187,000		3,213,000	3,400,000
RB01H Rehabilitation of Roadway Culverts, Various Locations RB01J Pleasantville Rd over Pocantico River, Briarcliff Manor	3,000,000 1,465,000		, ,	3,000,000 1,465,000
RB01P Quaker Bridge Rd over Croton River, Cortlandt RB01Q Ashford Ave Bridge over I-87 & Saw Mill River Pwy, Ardsley RB2KK Warburton Avenue over Factory Lane, Hasting on Hudson	CLOSED 1,100,000 9,700,000			1,100,000 9,700,000
RB2MM Gallows Hill Road over Peekskill Hollow Brook, Cortlandt RB2QQ Mile Square Rd over Putnam ROW, Yonkers	CLOSED CLOSED			3,700,000
RB2RR Brick Hill Road over Plum Brook, Somers RB2TT Croton Falls Rd over Croton River, North Salem	CLOSED 3.970.000			3.970.000
RB2UU Fulton Avenue Bridge over Hutchinson River, Mt. Vernon RB2VV Bowman Ave over Blind Brook, Harrison	6,370,000 915,000			6,370,000 915,000
RB2YY Old Post Rd (North St) over Playland Pkwy, Rye	1,820,000			1,820,000
RB011 Mamaroneck Avenue, White Plains/Harrison/Mamaroneck RB014 Traffic Signal System Rehabilitation, Various Locations	CLOSED 1,687,000	13,000	3,916,850	5,616,850
RB020 Warburton Avenue RB03A Palmer Road over Central Park Ave, Yonkers	1,000,000 4,520,000			1,000,000 4,520,000
RB03B Butlerville Rd over the Croton River, Somers RB03C June Rd (Rt 24) over Titicus River, North Salem	3,000,000 690,000			3,000,000 690,000
RB03D Palmer Rd over Bronx River, Yonkers & Bronxville RB03E Greenacres Ave over Bronx River Parkway, Scarsdale	2,375,000 1,370,000			2,375,000 1.370.000
RB03F Ardsley Rd over Bronx River P'wy, Scarsdale & Greenburgh RB03H Midland Avenue over Bronx River Parkway, Yonkers	4,045,000 1,680,000			4,045,000 1,680,000
RB011 Mamaroneck Ave, CR 8, 8A, 8B & 8C, White Plains/Harrison/Mamaroneck	500,000		5,100,000	5,600,000
RB042 Bedford Banksville Road, North Castle	1,106,000 CLOSED		2,394,000	3,500,000
RB043 Hardscrabble Road, CR#138, North Salem RB050 MTA Suburban Transportation Fund	CLOSED 1,000,000		40,840,000	41,840,000
RB072 Replacement of Highway/Traffic Control Signage RB073 Jay Street, CR#307, Bedford	3,130,000 260,000			3,130,000 260,000
RB074 Hamilton Avenue, CR#52, White Plains RB077 Pines Bridge Road and Ryder Road, CR#1323 and	CLOSED 3,600,000			3,600,000
CR#19, Ossining/Yorktown, New Castle RB088 Rye Ridge and Wappanaocca Avenue	4,200,000			4,200,000
RB089 Rehabilitation of June Rd, CR 310, North Salem RB093 Bedford Center Rd, CR 98, Bedford	3,700,000 CLOSED			3,700,000
RB094 Welcher Rd, CR 92, Peekskill RB095 Ardsley Rd, CR 78, Greenburgh	710,000 CLOSED			710,000

B. REVENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project				
No. RB096 Lexington Ave, CR 22, Mt. Kisco RB097 Weaver Street, CR#129, New Rochelle RB098 Virginia Rd, CR 35 & 51, North Castle & Mt. Pleasant RB099 Post Rd, CR 53, White Plains RB100 Palmer Avenue & Mt. Pleasant Ave, CR44, Mamaroneck RB101 Wilmot Rd, CR 113. Eastchester	2,710,000 1,140,000 600,000 1,840,000 CLOSED CLOSED		495,000	2,710,000 1,635,000 600,000 1,840,000
RB102 Palmer Rd & Access Ramps, CR 9, 33II, 33 III, Yonkers RB104 Murray Avenue CR 74, Mamaroneck Countywide Road Rehabilitation RB107 North St, CR 30 & 30A, White Plains North Broadway, CR 87, White Plains North Division St, CR 25I, Peekskill RB111 North Division St, CR 63II, Peekskill RB111 Mill Rd, CR 82, Eastchester & New Rochelle RB119 Bedford/Banksville Rd (Greenwich), CR 12, Bedford RB121 Broad St Viaduct, CR 132, Mt. Vernon & Yonkers RB122 West Lake Drive, CR 144, Mt. Pleasant RB123 Playland Pkway Access Road, CR 147, Rye RB124 North St & Hammond Rd, CR 73, Harrison & Rye RB125 Fort Hill Rd, CR 142, Yonkers RB126 Pleasantville Rd, CR 401, 30II & 106, Briarcliff Mrn & Mt. Pleast.	2,350,000 650,000 4,305,000 4,075,000 2,330,000 2,810,000 400,000 770,000 2,010,000 990,000 400,000 2,430,000 705,000 520,000			2,350,000 650,000 4,305,000 4,075,000 2,330,000 2,810,000 400,000 2,010,000 990,000 400,000 2,430,000 705,000 520,000
RB142 South Division Street - Crompond Road, CR 24, Peekskill RB147 American Recovery & Reinvestment Act of 2009 RB160 Wimot Rd, CR 113 Eastchester	2,400,000 CLOSED 500,000			2,400,000 500,000
RB161 Ardsley Rd Railing, CR 78 Greenburgh RB162 Dobbs Ferry	DE-APPROPRIATION 350,000			350,000
TOTAL ROADS AND BRIDGES	102,215,000	13,000	55,958,850	158,186,850
RECREATION FACILITIES Ardsley	OL OOF D			
RARD1 Ardsley Infrastructure Recreational Improvements Blue Mountain Reservation:	CLOSED			
RBM04 Blue Mt. Reservation Building Rehabilitation RBM05 Blue Mt Reservation Building Rehabilitation Bronx River Parkway:	460,000 400,000			460,000 400,000
RBR01 Bronx River Parkway Pathways RBR02 Bronx River Reservation Scout Field	9,550,000 750,000		96,000	9,646,000 750,000
County Center: RCC04 Floor Replacement RCC10 County Center Site Work	4,980,000 4,055,000		2,000,000	6,980,000 4,055,000
Croton Gorge: RCG01 Croton Gorge Rehabilitation	CLOSED			
Croton Point Park: RCP7B Redevelopment-Day Use Area RCP7C Redevelopment-Camping RCP7D Support Facilities RCP7E Ball Fields II RCP09 Seawalls Stabilization RCP10 Park Maintenance Facility General Program RGP04 Park Wide Boiler Replacement	1,835,000 1,725,000 910,000 2,700,000 7,300,000 4,200,000	45,000 65,000		1,880,000 1,725,000 975,000 2,700,000 7,300,000 4,200,000 3,100,000
RGP04 Park Wide Boiler Replacement RGP07 Parkwide Tree Planting and Site Work RGP08 General Infrastructure: Vehicle Replacement Golf Courses:	100,000 6,000,000			100,000 100,000 6,000,000

	Bonds or Notes		Non - County	
B. REVENUES	Amount	Cash	Share	Total
Project				
No. RGC02 Maple Moor Building Rehabilitation RGC05 Mohansic-Expansion RGC12 Dunwoodie Golf Course Parking Improvements RGC14 Golf Courses Irrigation Rehabilitation RGC17 Golf Course Fairway Renovation RGC18 Golf Course Cartpath Rehabilitation RGC19 Saxon Golf Storage Building RGC20 Golf Course Infrastructure Glen Island Park:	475,000 6,490,000 1,970,000 5,160,000 5,645,000 2,900,000 350,000 1,010,000	10,000		475,000 6,500,000 1,970,000 5,160,000 5,645,000 2,900,000 350,000 1,010,000
RGI03 Glen Island Bridge Rehabilitation II	3,500,000			3,500,000
RGI7B Picnic Areas Improvements	1,410,000	140,000		1,550,000
General Infrastructure Program: RGIP2 Park Wide Comfort Station Rehabilitation RGIP5 General Infrastructure - Roof Replacement & Repair RGIP7 Active Recreation Areas RGIP8 Bridges and Dams RGIP9 Paving and Resurfacing RGI11 General Infrastructure-Parks Dams & Bridges II RGI12 General Infrastructure - Paving & Resurfacing II Kensico Dam Plaza:	3,900,000 1,760,000 4,085,000 3,300,000 9,305,000 2,700,000 2,100,000	100,000 200,000 100,000		4,000,000 1,760,000 4,285,000 3,400,000 9,305,000 2,700,000 2,100,000
RKD01 Kensico Dam Plaza Infrastructure	6,490,000	60,000		6,550,000
Kingsland Point RKL01 Tarrytown Lighthouse Lasdon:	552,000		248,000	800,000
RLAS1 Infrastructure RLAS3 Maintenance Facility RLAS5 Lasdon Park Buildings Lenior Preserve	2,705,000 3,100,000 370,000	45,000		2,750,000 3,100,000 370,000
RLEN1 Lenoir Preseve Infrastructure/Site Work V.E.Macy	460,000			460,000
RMAC1 South County Recreation Area RMAC2 Ball Field Improvements RMAC4 Woodlands Lake at VE Macy Park Marshlands	2,410,000 CLOSED 2,500,000			2,410,000 2,500,000
RM101 Marshlands Bulding Renovation RM102 Marshlands Site Work	685,000 600,000			685,000 600,000
Merestead RMS01 Merestead Site Development	930,000			930,000
Miller House	1 200 000			1 200 000
RMH01 Miller House Site Improvements Mountain Lakes Park RML01 Infrastructure Project	1,300,000 715,000			1,300,000 715,000
RML02 Infrastructure - Camp Morty Muscoot Park:	CLOSED 713,000			7 13,000
RMUS3 Farm Improvements III RMUS6 Muscoot Building Restoration	1,680,000 3,650,000	50,000		1,730,000 3,650,000
North White Plains Parking Lot RNWP1 North White Plains Parking Lot	4,870,000			4,870,000
Pathways and Trails: RPA01 Pathways and Trails	1,857,563	143,000	1,624,437	3,625,000
Pocantico Lake RPL02 Pocantico Lake Dam Reconstruction	6,710,000			6,710,000
Sprain Ridge Park: RSP02 Sprain Ridge Pool Modernization Tibbetts Brook Park:	9,910,000	70,000		9,980,000

B. REV	ENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project					
No. RTB04 RTB05 RTB06 RTB07	Site Work Tibbetts Brook Park Infrastructure Tibbetts Pool Rehabilitation Tibbetts Pool Renovation	CLOSED 3,075,000 7,950,000 CLOSED			3,075,000 7,950,000
Twin La RTL01		5,350,000			5,350,000
Yonkers	X	• •			
RYON4	Yonkers Waterfront Project Yonkers Recreation Enhancements bund Ridge Reservation	7,675,000 7,225,000	100,000		7,775,000 7,225,000
RWPR1	Ward Pound Ridge Restoration of Historic Bldgs & Site Work Ward Pound Ridge Landfill Closure	4,250,000 CLOSED			4,250,000
RWPR3	Ward Pound Ridge Reservation - Site Work s Wood Park:	4,075,000			4,075,000
RWW02	Willson's Woods Pool Modernization	7,400,000			7,400,000
Playland	Willson's Woods Site Work	400,000			400,000
RP02A RP003 RP006	Ice Casino Improvements II Ice Casino Roof Replacement Various Rides and Components	3,300,000 350,000 1.850.000			3,300,000 350,000 1,850,000
RP13A	Carpenter Shop & Garage	2,490,000	100,000		2,590,000
RP22A RP23A	Ride Acquisition (2006 - 2010) Various Rides and Components	3,200,000 6,990,000	10.000		3,200,000 7,000,000
RP23B	Colonnade and Music Tower Rehabilitation	5,685,000	15,000		5,700,000
RP23C	Bathhouse Restoration and Administration Relocation	9,870,000	80,000		9,950,000
RP025 RP028	Playland Shoreline Rehabilitation Playland Structural Study	1,000,000 598,000			1,000,000 598,000
RP020	Fire Supression System	1,350,000			1,350,000
RP039	Roof Replacement	2,770,000	50,000		2,820,000
RP040	Administration Building Rehabilitation	1,100,000			1,100,000
RP042 RP043	Playland Site Improvements Playland Park Circulaton	1,950,000 300,000			1,950,000 300,000
RP043	Pool Infrastructure	1,050,000	50,000		1,100,000
RP046	Solid Waste Management	125,000	,		125,000
RP049	Stored Value Ticketing System	2,385,000			2,385,000
RP050 RP051	Various Rides & Components (Non-Historic) Playland Lighting Replacement	515,000 950.000			515,000 950,000
	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,			,
TOTAL	RECREATION FACILITIES	250,847,563	1,433,000	3,968,437	256,249,000
TRANSF	PORTATION:				
T001K	Bus Acquisition - Articulated Buses	CLOSED			
T001N	Transit Bus Replacement	6,244,793		65,655,588	71,900,381
T001P T001T	Bus Acquisition-Standard Transit Buses Articulated Bus Rehabilitation	CLOSED 1,180,144		6.729.975	7.910.119
T0006	Transit Communications and Locator System	5,752,000	200,000	22,009,000	27,961,000
T009E	Paratransit Vehicles II	CLOSED	,		, ,
T009F T016B	Paratransit Vehicles III Maintenance & Supervisory Vehicles III	170,000		5,213,000 735,000	5,383,000 725,000
T0017	Passenger Information Enhancement	CLOSED		725,000	125,000
T0019	Bus Mini-Terminals	610,000	20,000	3,391,000	4,021,000

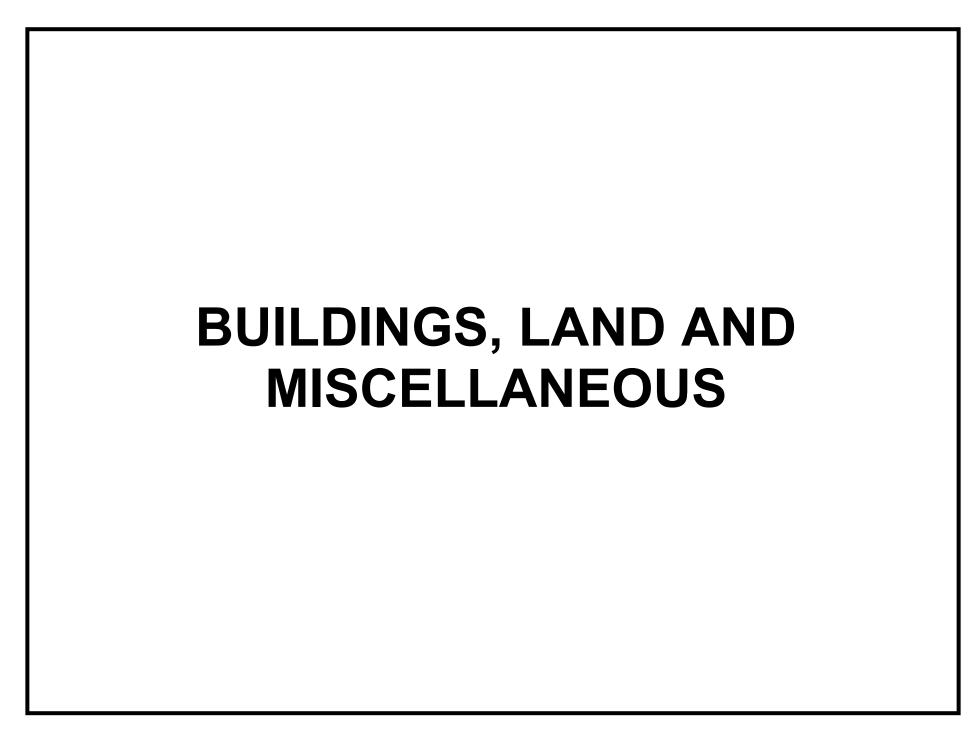
B. REVENUES	Bonds or Notes Amount	Cash	Non - County Share	Total	
Project					
No. T0021 Commuter Parking Facilities T0023 Modernize Maintenance Facility T0027 Automated Scheduling System T0030 Bus Stop Enhancements T0033 Bus Wash - Centralized Maintenance Facility T0034 Maintenance Facilities Infrastructure T0035 Maintenance Facilities Equipment Upgrades T0040 Transit Security Program T0041 Central Avenue Corridor Improvements T0042 Paratransit Wireless Mobile Data System	CLOSED 3,622,000 400,000 1,000,000 738,125 12,792 - 200,000	210,000 123,000 140,000	5,298,000 1,239,000 5,092,000 4,000,000 4,561,875 566,371 2,000,000 2,500,000 800,000	9,130,000 1,362,000 5,632,000 5,000,000 5,300,000 579,163 2,000,000 2,500,000 1,000,000	
TOTAL TRANSPORTATION	19,929,854	693,000	129,780,809	150,403,663	
MEDICAL CENTER MC001 Equipment Replacement MC002 Information Technology Upgrades MC003 Facility Management	CLOSED CLOSED CLOSED				
TOTAL MEDICAL CENTER	-	-		-	
TOTAL COUNTY	1,026,398,887	12,027,530	321,788,662	1,360,215,079	
AIRPORT: A002A Airport Approach Protection A025A Upgrade Electrical System A042A Storm Water Mgmt. Program A042B Storm Water Management Program A050C Security Fencing/Cameras A054A Rehab of Various Taxiways A056B Heavy Equipment Acquisition (2006-2010) A056C Heavy Equipment Acquisition (2011-2016) A0060 Fuel Farm Improvements A0063 Drainage /Safety Improvements A066B Miscellaneous Restoration & Rehabilitation A066C Miscellaneous Restoration & Rehabilitation A066C Miscellaneous Restoration & Rehabilitation A066B Aircraft Deicing and Chemical Storage Study/Design/Implementation A0071 Environmental Planning A0083 Terminal Systems Upgrade A0086 Sewer Line Replacement Program A0086 Sewer Line Replacement Program A0087 Environmental Remediation A095A Perimeter Intrusion Detection System A095B In-line Baggage Screening Facility A0096 Aircraft Rescue Firefighter (ARFF) Road Rehabilitation Domestic Water System Improvements A0097 Domestic Water System Improvements A0104 Environmental Monitoring Systems A0106 Runway 11/29 Rehabilitation A0112 Taxiway Safety Upgrade Feasibility Study Environmental Redmediation and Monitoring A0120 Ground Support Equipment Facility Security Identification System	300,000 CLOSED 1,050,000 310,000 750,000 5,288,000 1,050,000 600,000 CLOSED 3,678,000 3,395,000	75,000 4,413,000 410,000 315,000 1,450,000 532,500 1,643,000 400,000 1,000 1,370,000 2,359,000 1,370,000 2,359,000 1,370,000 5,712,000 350,000 900,000 558,000 143,000 715,000 100,000 12,500 25,000 300,000 300,000 300,000 300,000	925,000 487,000 950,000 2,985,000 6,150,000 12,717,500 807,000 760,000 1,805,000 24,220,000 2,391,000 9,970,000 15,764,000 2,607,000 900,000 237,500 225,000 225,000	1,000,000 4,900,000 1,360,000 3,300,000 7,600,000 13,550,000 2,450,000 400,000 2,400,000 1,900,000 25,900,000 4,750,000 11,000,000 1,400,000 1,500,000 20,000,000 2,750,000 4,110,000 1,000,000 250,000 250,000 250,000 300,000 300,000 300,000	

B. REVENUE	ES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No.					
RD013 Hau RD014 Mat RD015 Hou RD016 Cro	POSAL: rout Brook Ash Disposal - Phase 4 ulage Vehicles, Phase IV terial Recovery Facility Enhancement-Comingled Side usehold Material Recovery Center ton landill Rehabilitation and Gas to Energy Program ton Landfill Stations-Pump Sta Rehab Program	10,670,000 100,000 5,500,000	4,600,000 5,300,000 7,000,000 3,000,000	2,000,000	15,270,000 5,300,000 9,000,000 3,000,000 100,000 5,800,000
TOTAL REF	USE DISPOSAL	16,270,000	20,200,000	2,000,000	38,470,000
SBB06 SBB07 SBB07 SBB15 SBB15 SBB830 SBB85 SBB91 SBV15 SBV20 SBV75 SH015 SH015 SH075 Pun SH003 Mar SM002 Mar SM002 Mar SM007 Mar SM007 SM016 Mar SM075 SM085 Mar SM087 SM085 Mar SM087 SM085 SM885 SM875 SNR86 New SNR85 New	d Brook WWTP-Process Equipment Improvements in Station System Wide Monitoring & Alarms - Blind Brook Sewer ind Brook WWTP-Process Equipment Improvements in Station System Wide Monitoring & Alarms - Blind Brook Sewer ind Brook WWTP Roof Replacement ind Brook WWTP Roof Replacement ind Brook WWTP Nutrient Removal in Station System Wide Monitoring & Alarms - Bronx Valley Sewer cemain Rehabilitation - Bronx Valley Sewer District in Valley-Pump Station Rehab in Station System Wide Monitoring & Alarms-Hutchinson Sewer in Station System Wide Monitoring & Alarms-Hutchinson Sewer in Station System Wide Monitoring & Marms-Hutchinson Sewer in Station Sund BNR Remediation in Island Sound BNR Water Quality Improvements in Island Sound BNR Water Quality In Island In Island In Island in Island Sound BNR Water Quality In Island I	9,000,000 500,000 240,000 2,300,000 270,000 1,800,000 3,110,000 5,700,000 450,000 5,000,000 2,750,000 3,750,000 800,000 9,000,000 1,750,000 2,165,156 2,765,000 178,200,000 210,000 6,000,000 19,040,000 24,900,000	28,000 68,000 450,000 35,000 500,000 90,000 2,790,000 750,000 3,800,000 80,000 200,000	1,470,000 1,084,844 8,100,000	9,000,000 28,000 240,000 2,300,000 270,000 68,000 3,560,000 5,700,000 234,700,000 1,920,000 3,750,000 3,750,000 3,750,000 2,750,000 2,750,000 2,500,000 11,790,000 2,500,000 2,500,000 2,500,000 2,765,000 182,000,000 19,240,000 19,240,000 33,000,000
SNR93 Nutr SNY15 Pun SNY20 Rek SNY75 No. S0S01 Oss S0S05 Oss SOS06 Oss SOS09 Oss SOS15 Pun S0S75 Oss SOS81 Oss SOS81 Oss SOS85 Oss SPC01 Port	rient Removal mp Station System Wide Monitoring & Alarms-N. Yonkers Sewer ocation of Hastings FM, N. Yonkers Sewer District Yonkers- Pump Station Rehab Program sining WWTP Performance Maintenance sining WWTP Twin Redder Aerial Cable Replacement sining WWTP Structual Repairs to Chlorine Contact Tank sining WWTP Boiler & Generator Replacement mp Station System Wide Monitoring & Alarms-Ossining Sewer sining-Pump Station Rehab sining WWTP Total Residual Chlorine Reduction Project sining - Sewer System Rehabilitation t Chester WWTP Performance Maintenance t Chester WWTP HVAC Systems Upgrade	5,830,000 108,000 415,000 1,800,000 13,700,000 2,800,000 1,250,000 1,800,000 145,000 5,255,000 2,200,000 2,750,000 16,100,000	240,000 235,000		5,830,000 108,000 415,000 2,040,000 13,700,000 2,800,000 1,250,000 1,800,000 145,000 5,490,000 2,200,000 2,750,000 16,100,000 200,000

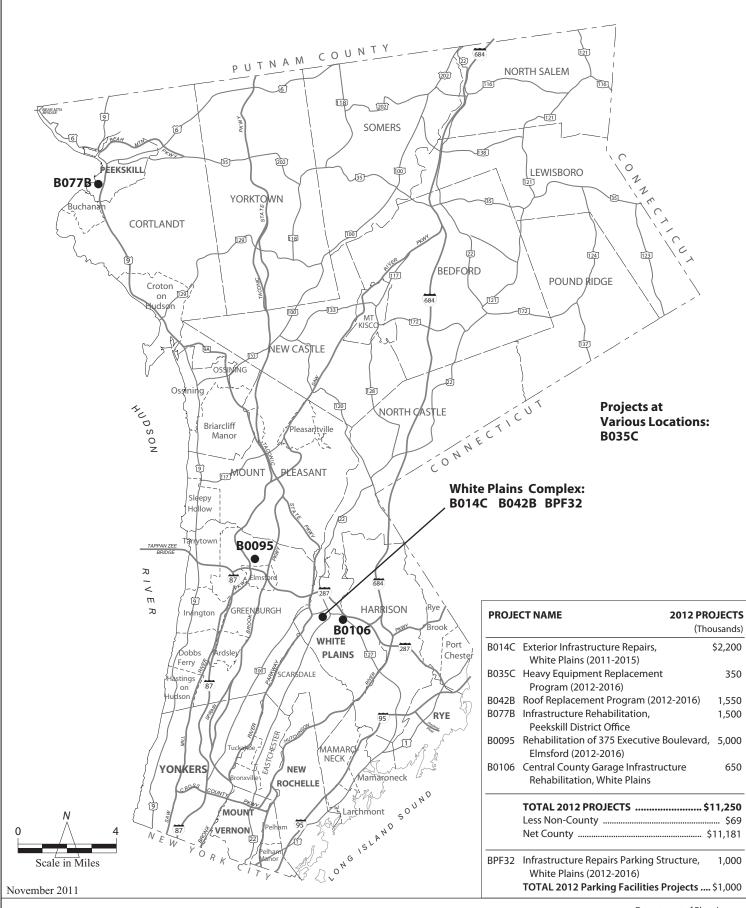
B. REV	ENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No.					
SPC11	Port Chester Wastewater Treatment Plant-Roof Replace	105,000			105,000
SPC37	Port Chester WWTP - Bulkhead Rehab	100,000			100,000
SPC94	Nutrient Removal Port Chester WWTP	270,000			270,000
SPK03	Peekskill WWTP Upgrade Electrical System	7,300,000			7,300,000
SPK05	Peekskill WWTP Plant Odor Control - Phase I	4,500,000			4,500,000
SPK08	Highland Avenue Pump Station Rehab Peekskill Sewer	3,400,000			3,400,000
SPK09	Peekskill WWTP Boiler Replacement & Aeration Sys Upgrad	3,810,000			3,810,000
SPK12	Peekskill WWTP - Mechancial Sludge Handling Upgrades	2,700,000			2,700,000
SPK14 SPK15	Peekskill WWTP-Secondary Process & Heating Systems	8,200,000	70,000		8,200,000
SPK13 SPK20	Pump Station System Wide Monitoring & Alarms-Peekskill Sewer Forcemain Rehabilitation - Peekskill Sewer District	5,700,000	70,000		70,000 5,700,000
SPK74	Pump Station Rehabilitation - Peeskill Sewer District	5,100,000			5,100,000
SPK81	Peekskill WWTP-Total Residual; Chlorine Reduction Project	5,748,000			5,748,000
SPK85	Peekskill - Sewer System Rehab	615,000	135,000		750,000
SPS01	North Yonkers Pump Station Odor Control	2,200,000	,		2,200,000
SPS02	North Yonkers Pump Station Upgrading of Pumps	3,300,000			3,300,000
SPS04	North Yonkers Pump Station - Electrical Equipment Upgrade	8,000,000			8,000,000
SPS05	North Yonkers Pump Station - Upgrades	6,100,000			6,100,000
SPS07	Evaluation of Alexander Street Influent Structure	2,550,000			2,550,000
SPS08 SPS15	North Yonkers Pump Station - 54" Main Surge Chamber	3,500,000	40.000		3,500,000 40.000
SPS37	Pump Station System Wide Monitoring & Alarms-N. Yonkers Pump Sta. North Yonkers Pump Station - Bulkhead Rehab	100,000	40,000		100.000
SSM15	Pump Station System Wide Monitoring & Alarms-Saw Mill Sewer	100,000	68,000		68,000
SSM20	Forcemain Rehabilitation - Saw Mill River District	1,300,000	00,000		1,300,000
SSM74	Pump Station Rehab Program-Saw Mill Sanitary Sewer Dist	1,100,000			1,100,000
SY006	Yonkers Joint Treatment Plant Auto Skimmer System	6,300,000			6,300,000
SY009	Yonkers Joint Treatment Plant HVAC Equipment Replacement	11,261,000			11,261,000
SY011	Yonkers Joint Treatment Plant Fire Support/Security System	6,500,000			6,500,000
SY013	Yonkers Joint Treatment Plant Storage Building	5,200,000			5,200,000
SY014	Yonkers Joint Treatment Plant Emergency Generator Replacement	9,900,000	00.000		9,900,000
SY015	Pump Station System Wide Monitoring & Alarms-Yonkers Sewer	1 020 000	68,000		68,000
SY016 SY017	Additional Water Service YJWTP Chloride Contact Tank & Gas Piping Upgrade	1,920,000 3,632,000			1,920,000 3,632,000
SY018	Yonkers JTP-Sluice Gate Replacement	4,800,000			4,800,000
SY020	Tarrytown Forcemain Replacement	9.500.000	50.000		9.550.000
SY021	Yonkers Joint Treatment Plant Dewatering Equipment	3,650,000	00,000		3.650.000
SY023	Yonkers Joint Treatment Plant Primary System Rehabilitation	2,750,000			2,750,000
SY024	YJTP Secondary System Rehabilitation	1,292,000			1,292,000
SY025	YJTP-Upgrade of DAF & Related Secondary Sludge Equip	850,000			850,000
SY027	Primary Digester Roof Replacement	5,700,000			5,700,000
SY028	YJTP-Evaluation of Plant Electric & Lighting Systems	200,000			200,000
SY030 SY037	YJTP Roof Replacement Yonkers Joint Treatment Plant Cellular Bulkhead Rehab	1,415,000 11,500,000	500,000		1,415,000 12,000,000
SY038	Yonkers Joint Treatment Plant Cellular Buikhead Rehab Yonkers Joint Treatment Plant Engine Replacement & Blower Reconditioning	11,500,000	500,000		12,000,000
SY42B	YJTP Odor Control	3,200,000			3,200,000
SY075	Pump Station Rehabilitation Saw Mill	1,400,000	1.100.000		2,500,000
SY085	Yonkers Joint Treatment Plant Sewer System Rehabilitation	22,500,000	1,300,000		23,800,000
SY86A	Yonkers Joint SSD Municipal Sewer System Rehab	CLOSED			
SY087	Westlake Sewer System Remote Monitoring			400,000	400,000
	Sewer Districts				
SW002	Waste Water Treatment Plants Structural Repairs & Rehabilitation	400.000	500,000		500,000
SW004	Sewer Districts Facility Plan Study	400,000	150 000		400,000
SW007 SW020	Aerial Photos and Digital Mapping Yonkers Joint Treatment Plant Grit Removal Equipment	200,000 1,020,000	150,000		350,000 1,020,000
SW020	Sewer District Heavy Equipment	2,500,000			2,500,000
0	Come. District Gary Equipment	2,000,000			2,000,000

B. REVENUES	Bonds or Notes Amount	Cash	Non - County Share	Total
Project No. SW070 Flow Monitoring Program SW101 Sewer Consolidation	7,900,000 CLOSED			7,900,000
Water Districts WD102 CWD#1, Comprehensive Study WD103 CWD#1, Alternate Water Supply WD177 CWD#1 Security Project WD302 CWD#3, Water Distribution System Improvements WD303 CWD#3, Lateral Main Rehabilitation	200,000 200,000 1,000,000 10,900,000 670,000	750,000		200,000 200,000 1,000,000 11,650,000 670,000
TOTAL SEWER AND WATER DISTRICTS	794,661,156	13,997,000	11,054,844	819,713,000
GRAND TOTAL	1,853,751,043	72,007,530	418,969,506	2,344,728,079

Westchester gov.com



WESTCHESTER COUNTY, NEW YORK





DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION

2012 Buildings and Parking Facilities Capital Projects

Department of Planning 432 Michaelian Office Building 148 Martine Avenue White Plains, NY 10601

Buildings, Land & Miscellaneous

Projects included in the Buildings, Land and Miscellaneous category principally pertain to buildings, grounds, and infrastructure, which serve the Valhalla Campus - Grasslands Reservation, as well as, improvements to County administrative and district offices, and the County Courthouse. Board of Elections, County Clerk, Emergency Services, Land Acquisition, Labs and Research, Planning, Parking Facilities, Information Systems, Corrections, and Public Safety projects have also been included in this category.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

B0011	REPLACEMENT OF GAS MAINS, VALHALLA CAMPUS
B014B	EXTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2006-2010)
B014C	EXTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2011-2015)
B015B	INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2006-2010)
B015C	INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2011-2015)
B0018	UPGRADE VALHALLA CAMPUS FIRE ALARM SYSTEM
B019A	REPAIR UTILITY TUNNELS, VALHALLA CAMPUS
B0029	COUNTY OFFICE RELOCATIONS
B0034	WHITE PLAINS COMPLEX, HVAC EQUIPMENT REINFORCEMENT
B035B	HEAVY EQUIPMENT REPLACEMENT PROGRAM (2006-2010)
B035C	HEAVY EQUIPMENT REPLACEMENT PROGRAM (2012-2016)
B042A	ROOF REPLACEMENT PROGRAM (2007-2011), VARIOUS LOCATIONS
B042B	ROOF REPLACEMENT PROGRAM (2012-2017), VARIOUS LOCATIONS
B0045	PUTNAM RIGHT OF WAY/SOUTH COUNTY TRAILWAY
B0061	COURTHOUSE REHABILITATION
B0071	MODIFICATIONS TO BUILDING MANAGEMENT SYSTEMS DPW
B0072	REHABILITATION OF PASSENGER ELEVATORS, 112 EAST POST ROAD, WHITE PLAINS
B0075	FIRE ALARM SYSTEM UPGRADE, MOB, WHITE PLAINS
B0077	INFRASTRUCTURE IMPROVEMENTS, VALHALLA CAMPUS/DOB'S (2004-2008)
B077A	INFRASTRUCTURE REHABILITATION, DISTRICT OFFICES
B077B	INFRASTRUCTURE REHABILITATION, PEEKSKILL DISTRICT OFFICE
B0079	ACCESS CONTROL ENHANCEMENTS, VARIOUS COUNTY FACILITIES
B0080	HILLTOP HANOVER RENOVATIONS
B0081	REHABILITATION OF RECORD CENTER, 2199 SAW MILL RIVER ROAD, ELMSFORD
B0082	LOW RISE BUILDING RENOVATION, WHITE PLAINS
B0083	SALT STORAGE SHED, LAKE STREET ROAD MAINTENANCE FACILITY, HARRISON
B0085	REHABILITATION OF MOB ELEVATOR INFRASTRUCTURE
B0086	EQUIPMENT AND CONTROL SYSTEMS UPGRADES, CENTRAL HEATING PLANT, VALHALLA CAMPUS
B0089	UTILITY AND SITE IMPROVEMENTS, VALHALLA CAMPUS
B0090	RETROFIT COUNTY DIESEL POWERED VEHICLES
B0095	REHABILITATION OF 375 EXECUTIVE BLVD., ELMSFORD (2012-2016)
B0097	FLOOD MITIGATION, VARIOUS LOCATIONS
B0099	MOB RESTROOM REHABILITATION, WHITE PLAINS

D0101	COOLING TOWER REPLACEMENT, NEW JATL MALLIAL A CAMPUC
B0101	COOLING TOWER REPLACEMENT, NEW JAIL, VALHALLA CAMPUS
B0106	CENTRAL COUNTY GARAGE INFRASTRUCTURE REHABILITATION, WHITE PLAINS
BPL18	FACILITY ASSET MANAGEMENT (FLOOR PLAN DIGITIZATION)
BCC04	REPLACEMENT OF COUNTY CLERK IT SYSTEMS
BEL01	PURCHASE OF VOTING MACHINES
BEL03	RENOVATIONS OF 450 SAW MILL RIVER ROAD, ARDSLEY
BCR5B	INFRASTRUCTURE IMPROVEMENTS (2006-2010)
BCR5C	INFRASTRUCTURE IMPROVEMENTS (2011-2015)
BCR14	NEW/REPLACEMENT LOCKING SYSTEMS
BCR19	LIFE SAFETY RENOVATIONS
BCR24	COUNTY JAIL RENOVATIONS
BCR47	SECURITY SYSTEMS INTEGRATION PROJECT - JAIL DIVISION
BCR49	ROAD SYSTEM
BES02	EMERGENCY FIELD COMMUNICATIONS UNIT AND EQUIPMENT
BES03	SUPPORT SERVICES FACILITY
BES05	DES MAIN FACILITY REHABILITATION
BES06	FIRE TRAINING SITE IMPROVEMENTS
BES08	EMERGENCY TRAFFIC DIVERSION EQUIPMENT
BES09	COUNTY FACILITY FIRE ALARM SYSTEM UPGRADE
BES10	SMOKE HOUSE REPAIRS
BFT05	FIRE TRAINING CENTER - STRIP MALL LIVE BURN BUILDING
BIT02	ELECTRONIC GOVERNMENT AND PUBLIC ACCESS
BIT3A	DESKTOP SYSTEMS 2007-2011
BIT04	EMPLOYEE PRODUCTIVITY SYSTEMS
BIT4A	EMPLOYEE PRODUCTIVITY SYSTEMS 2008-2012
BIT6A	PURCHASE OF COMPUTER EQUIPMENT 2006-2010
BIT6B	PURCHASE OF COMPUTER EQUIPMENT 2011-2015
BIT07	GLOBAL POSITIONING SYSTEM
BIT08	FINANCIAL SYSTEMS REVIEW
BIT8A	FINANCIAL SYSTEMS REVIEW
BIT09	GEOGRAPHIC INFORMATION SYSTEMS
BIT15	REPLACEMENT OF E-911 EQUIPMENT
BIT17	NETWORK INFRASTRUCTURE UPGRADE
BIT18	ELECTRONIC HEALTH RECORDS SYSTEM - DOC
BIT21	DATA CENTER FLOORING REPLACEMENT
BIT22	ELECTRONIC RECORDS MANAGEMENT
BIT23	2010 CENSUS MAPPING
BIT24	COUNTY REAL ESTATE ONE STOP (CROS)
BIT26	COUNTY-WIDE BASE MAP UPDATE
BIT27	UPGRADE OF JAIL MANAGEMENT SYSTEM
BIT28	REPLACEMENT OF PROBATION'S CRIMINAL COURT OFFENDER MANAGEMENT SYSTEM

BLA01	PARKLAND ACQUISITION/WESTCHESTER LEGACY PROGRAM
BLA02	LAND BANK/GENERAL PURPOSE
BLA03	PURCHASE OF DEVELOPMENT RIGHTS
BLR2B	LABS AND RESEARCH EQUIPMENT ACQUISITION (2006-2010)
BLR2C	LABS AND RESEARCH EQUIPMENT ACQUISITION (2011-2015)
BLR05	MOLECULAR DIAGNOSTIC LAB
BLR07	HVAC EQUIPMENT UPGRADE
BPF03	PARKING LOTS AND CONTROL DEVICES
BPF21	INFRASTRUCTURE REPAIRS, PARKING STRUCTURE, WHITE PLAINS COMPLEX
BPF30	INFRASTRUCTURE REPAIRS, PARKING GARAGE, DOC, VALHALLA CAMPUS
BPF32	INFRASTRUCTURE REPAIRS (2012-2016), PARKING STRUCTURE, WHITE PLAINS COMPLEX
BPL01	HOUSING IMPLEMENTATION FUND
BPL2B	CAPITAL PLANNING STUDIES (2006-2010)
BPL03	SITE IMPROVEMENTS - VARIOUS FACILITIES
BPL10	NEW HOMES LAND ACQUISITION
BPL12	TARRYTOWN-KENSICO BIKEWAY
BPL21	WATER QUALITY IMPROVEMENT PROJECTS
BPL23	STORMWATER MANAGEMENT - VARIOUS COUNTY FACILITIES
BPL26	FLOOD MITIGATION
BPL50	FAIR AND AFFORDABLE HOUSING
SLI02	ENVIRONMENTAL BENEFIT PROJECTS
BPS11	HEAVY EQUIPMENT
BPS15	RENOVATION OF PUBLIC SAFETY FACILITY IN HAWTHORNE
BPS16	COMMUNICATIONS ROOM & EQUIPMENT UPGRADE
BPS18	ARMORY/PUBLIC SAFETY ACADEMY UPGRADE
BPS19	GUNSHOT DETECTION SYSTEM & VIDEO SURVEILLANCE INTEGRATION
BSS10	INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES
BSS11	NEW YONKERS DISTRICT OFFICE AT I-PARK, WARBURTON AVENUE, YONKERS
BSS12	INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES (2009-2013)
BSS13	INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES-VERNON PLAZA, MT. VERNON

REPLACEMENT OF GAS MAINS, VALHALLA CAMPUS (B0011)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,200 1,200 872 **Non County Share** Total 1,200 1,200 872

Project Description

Design and construction of replacement/new gas mains throughout Valhalla Campus which have exceeded their useful life.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of the bonds.

Appropriation History

Year Amount Description
2002 1,200,000 Design & Construction - Replace gas mains at Valhalla Campus as required - IN PROGRESS.

Total 1,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,200,000	975,214	224,786
Total	1,200,000	975,214	224,786

Bond	Issu	ed				
В	ond A	ct	Amount	Date Sold	Amount	Balance
	73	02	1,200,000	12/18/02	75,000	225,000
				11/15/05	700,000	
				02/04/09	50,000	
				02/17/10	150,000	
	То	tal	1,200,000		975,000	225,000

EXTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2006-2010) (B014B)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,025 7,025 6,113 **Non County Share** Total 7,025 7,025 6,113

Project Description

The project funds the rehabilitation of the building exterior including masonry repairs, window repair/replacements, waterproofing, painting, security landscaping, and site work in the White Plains Complex (MOB, Low Rise Building, Richard J. Daronco Courthouse, Parking Structure, 112 East Post Road, 85 Court Street, and 143 Grand Street).

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the issuance of the bonds. In addition, the repairs of the infrastructure maintains the County's assets in good condition deferring future repair costs. The replacement of the windows will provide better insulation for heating and air conditioning.

Appropriation H	listory	
Year	Amount	Description
2006	100,000	112 E. Post Rd - waterproofing & masonry repairs - COMPLETE
2007	275,000	Design & construction management for window replacement at MOB#1 - COMPLETE.
2008	5,900,000	Construction -MOB#1 window replacement; design & construction management for window replacement at 112 EPR - COMPLETED.
2010	750,000	Rust removal and re-painting of sprinkler piping, and miscellaneous repairs in parking structure - IN DESIGN
Total	7,025,000	

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	7,025,000	6,110,536	914,464					
Total	7,025,000	6,110,536	914,464					

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
75	07	100,000	02/17/10	100,000	
82	07	275,000	02/17/10	275,000	
177	08	5,900,000	12/02/10	5,735,000	165,000
73	11	750,000			750,000
То	tal	7,025,000		6,110,000	915,000

EXTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2011-2015) (B014C)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	9,750	950	836	2,200	2,200	2,200	2,200		
Non County Share									
Total	9,750	950	836	2,200	2,200	2,200	2,200		

Project Description

Rehabilitation of building exteriors including but not limited to masonry repairs, window repairs/replacements, exterior waterproofing/cleaning, facade inspection/testing/repairs, wall repairs, painting, security and lighting systems, landscaping and shrubbery, walkways and driveway repairs and renovations, and other site work in the White Plains Complex (MOB, Low Rise Bldg., Richard J. Daronco Courthouse and Annex, White Plains Parking Structure and Lots, 112 East Post Road, 85 Court Street, and 143 Grand Street).

Current Year Description

The current year request will fund the design, construction and construction management for Phase II facade repairs at the Michaelian Office Building.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	2,200,000			2,200,000				

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds.

Appropriation Hi	istory	
Year	Amount	Description
2011	950,000	Design & construction of Phase I facade repairs at MOB - IN CONSTRUCTION.
Total	950,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	950,000		950,000
Total	950,000		950,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
74 11	950,000			950,000
Total	950,000			950,000

INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2006-2010) (B015B)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIV	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	1,245	1,245	237						
	Non County Share									
	Total	1,245	1,245	237						

Project Description

The project funds the rehabilitation of interior common areas including painting, hardware, security systems, building management, fire alarm, HVAC and electrical distribution systems in the White Plains Complex (MOB, Low Rise Building, Richard J. Daronco Courthouse, Parking Structure, 112 East Post Road, 85 Court St, and 143 Grand Street). Through Facility Management inspections, a phased program has begun to upgrade various systems in the White Plains Complex and replace existing equipment which can not be maintained. Installation of new risers and panelboards to address the increasing demand for additional circuits and replace existing equipment which cannot be maintained.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of the bonds. In addition, the current repair of the County's assets defers future years maintenance cost and protects the asset.

Appropriation F	listory	
Year	Amount	Description
2006	100,000	Switchgear Rm in parking structure - waterproofing & reduction of infiltration - IN DESIGN.
2007	110,000	Repair/replacement of MOB #1 illuminated exit signs - COMPLETE.
2008	110,000	Replacement/addition of illuminated exit signs - MOB#1 - COMPLETE
2009	150,000	Replace main city potable water supply value - IN DESIGN
2010	775,000	Replacement of vertical sump pit pumps in parking structure and ventilation upgrades to the exhaust system - TB Exam Rm 134 Court St - IN DESIGN.
Total	1,245,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,245,000	310,300	934,700
Total	1,245,000	310,300	934,700

INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2006-2010) (B015B)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
90	07	210,000	02/17/10	210,000	
94	08	110,000	02/04/09	100,000	10,000
90	09	150,000)		150,000
105	10	775,000			775,000
Total		1,245,000		310,000	935,000

INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2011-2015) (B015C)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,720	700			1,870	500	650		11011011
Non County Share									
Total	3,720	700			1,870	500	650		

Project Description

Repair/rehabilitation/new interior located infrastructure systems or components including but not limited to painting, plaster, paneling, gypsum finishing, hardware and locking systems, doors and partition systems, security and infrastructure hardening systems, building systems (HVAC, power, telephone, lighting, plumbing, data, fire alarm/fire suppression, fiber optic/digital, etc.), ceilings and architectural drop ceilings, flooring and carpeting systems, water damaged architectural elements or finished surfaces, and ornamental ironworks or grilles in the White Plains Complex (MOB, Low Rise Bldg., Richard J. Daronco Courthouse and Annex, Parking Structure, 112 East Post Road, 85 Court Street, and 143 Grand Street).

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 His	story	
Year	Amount	Description
2011	700,000	Design & construction to replace steam pumps at MOB & sanitary main in Low Rise Parking - AWAITING BOND AUTHORIZATION
Total	700,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	700,000		700,000
Total	700,000		700,000

UPGRADE VALHALLA CAMPUS FIRE ALARM SYSTEM (B0018)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 900 900 900 **Non County Share** Total 900 900 900

Project Description

Design and construction for the replacement of the 60 plus year old "General Fire Alarm Gamewell Loop" with a new Direct Dialer system from each building at the Campus. This new Direct Dialer system is consistent with recent fire alarm upgrades at other County Facilities, including the White Plains Campus, District Office Buildings, etc.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget is impacted by the debt service associated by the issuance of the bonds. In addition, the installation of upgraded fire alarms will further insure the protection of County assets. There will also be maintenance costs associated with the alarm system.

Appropriation H	istory	
Year	Amount	Description
2004	180,000	Design-replacement of fire alarm system with a new dialer system - COMPLETE.
2005	720,000	Construction of above - IN CONSTRUCTION.
Total	900,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	900,000	375,321	524,679
Total	900,000	375,321	524,679

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
88 04				
99 05	900,000	02/04/09	125,000	525,000
		02/17/10	225,000	
		12/02/10	25,000	
Total	900,000		375,000	525,000

REPAIR UTILITY TUNNELS, VALHALLA CAMPUS (B019A)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,850 3,850 **Non County Share** Total 3,850 3,850

Project Description

This project will repair the utility tunnels that run from the Central Heating Plant to the Department of Corrections and to the Westchester County Health Care Corp. Both tunnels are the responsibility of the Department of Public Works and carry steam, hot water, telephone and data to these facilities.

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
2011	3,850,000	Design & construction of Valhalla utility tunnel repairs - ON HOLD
Total	3,850,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,850,000		3,850,000
Total	3,850,000		3,850,000

COUNTY OFFICE RELOCATIONS (B0029)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	19,301	11,581	10,657						7,720
Non County Share	(570)	(570)	(464)						
Total	18,731	11,011	10,193						7,720

Project Description

This project has served to fund relocations necessary to implement various building related space plans the County has undertaken, including the Court Facilities Plan. In addition, the County has attempted to consolidate various departmental offices from satellite facilities into central downtown locations. This effort is intended to decrease the amount of leased space in various locations to central facilities thereby achieving economies related to shared space and expenses.

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 bond issuance. In addition, the relocation of departments and consolidation of space from rental properties to County owned facilities decreases the rental expenses for the County.

Appropriation 	listory	
Year	Amount	Description
1990	2,876,000	Design & study of space moves due to the Courthouse space plans - programmed space moved - COMPLETE.
1991	3,705,000	Renovations to leased space - COMPLETED.
2001	3,500,000	Move from 150 Grand St to 112 E. Post Rd. DSS, Health, Comm. Mental Health, Stop DWI, & Planning (Section 8) - COMPLETE.
2002	1,000,000	DOH Clinic addition, 134 Court St - COMPLETE.
2003	500,000	134 Grand St furniture acquisition - COMPLETED.
Total	11,581,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	10,546,000	10,546,000	
Funds Revenue	465,000	355,000	110,000
Others	570,000	463,885	106,115
Total	11,581,000	11,364,885	216,115

COUNTY OFFICE RELOCATIONS (B0029)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
193 91	495,000	02/15/92	495,000	
89 92	!			
129 92	480,000	04/15/93	479,743	257
147 92	849,914	04/15/93	849,914	
54g 93	320,000	04/15/93	189,257	130,743
54k 93	566,667	04/15/93	334,086	232,581
151 00	3,500,000	11/19/01	750,000	
		12/23/03	2,750,000	
104 02	1,000,000	12/23/03	750,000	
		11/01/04	250,000	
79 03	500,000	11/01/04	350,000	
		11/15/05	25,000	
		11/15/07	125,000	
149 06	3,721,000	11/15/07	3,000,000	
		02/04/09	721,000	
Total	11,432,581		11,069,000	363,581

WHITE PLAINS COMPLEX, HVAC EQUIPMENT REINFORCEMENT (B0034)

User Department :Public WorksManaging Department(s) :Public Works ;

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	2012	2013	2014	2015	2016	Under Review
Gross	5,050	5,050	3,846						
Non County Share									
Total	5,050	5,050	3,846						

Project Description

This project provides for the study, design and construction to replace/upgrade the existing air conditioning, HVAC and boiler equipment in the M.O.B., 112 East Post Road, 85 Court Street, and 143 Grand Street.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with bond issuance. In addition, by upgrading and/or replacing the various systems, budgetary efficiencies will be realized.

Appropriation H	Appropriation History							
Year	Amount	Description						
1994	2,250,000	112 E. Post Rd renovation of HVAC - COMPLETE.						
1996	1,800,000	85 Court St replace chillers & associated refrigeration equipment - COMPLETE.						
1998	1,000,000	Courthouse - design for replacement of chillers - cancelled included in DASNY project. Revised scope - 143 Grand St., HVAC rooftop equipment - COMPLETE; VAV boxes, controls, and related work - IN DESIGN						
Total	5,050,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,050,000	4,050,709	999,291
Total	5,050,000	4,050,709	999,291

WHITE PLAINS COMPLEX, HVAC EQUIPMENT REINFORCEMENT (B0034)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
94	94	2,249,870	11/17/94	199,870	
			12/01/95	1,700,000	
			10/31/96	350,000	
66	96	1,300,000	11/15/97	100,000	
			11/01/98	250,000	
			11/01/00	100,000	
			11/19/01	375,000	
			12/18/02	175,000	
			11/01/04	300,000	
234	07	995,000	02/17/10	500,000	495,000
То	tal	4,544,870		4,049,870	495,000

HEAVY EQUIPMENT REPLACEMENT PROGRAM (2006-2010) (B035B)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,850 1,850 1,313 **Non County Share** Total 1,850 1,850 1,313

Project Description

The Transportation Division of Public Works is responsible for maintaining the County Roadway System. Heavy equipment is required to enable the Department to perform work assignments. All vehicles will meet or exceed the Environmental Protection Agency's clean air standards.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds. In addition, the purchase of heavy equipment allows for the County roads and bridges to be maintained in good and safe conditions, therefore, allowing cost avoidance.

Appropriation H	istory	
Year	Amount	Description
2006	600,000	Equipment - asphalt paver, backhoe and dump truck - RECEIVED.
2007	175,000	Purchase of Plow Truck - DPW - RECEIVED.
2008	225,000	Plow truck - RECEIVED.
2009	350,000	Purchase of a High Ranger and Chipper combo - RECEIVED.
2010	500,000	Purchase of 2 dump trucks with plow/spreader - AWAITING BOND AUTHORIZATION
Total	1,850,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,850,000	1,312,321	537,679
Total	1,850,000	1,312,321	537,679

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
174	06	600,000	02/04/09	600,000	
85	07	175,000	02/04/09	175,000	
188	08	225,000	02/17/10	225,000	
91	09	350,000	12/02/10	312,000	38,000
Total		1,350,000		1,312,000	38,000

HEAVY EQUIPMENT REPLACEMENT PROGRAM (2012-2016) (B035C)

User Department :Public WorksManaging Department(s) :Public Works ;

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	2012	2013	2014	2015	2016	Under Review
Gross	1,700		350	350	350	375	275	
Non County Share								
Total	1,700		350	350	350	375	275	

Project Description

The Transportation Division of Public Works is responsible for maintaining the County Roadway System. Heavy equipment is required to enable the Department to perform work assignments. All vehicles will meet or exceed the Environmental Protect Agency's clean air standards.

Current Year Description

The current year request funds the purchase of a Dump Truck with plow/spreader and a skid-steer loader.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	350,000			350,000				

Impact on Operating Budget

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

ROOF REPLACEMENT PROGRAM (2007-2011), VARIOUS LOCATIONS (B042A)

User Department :Public WorksManaging Department(s) :Public Works ;

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	2012	2013	2014	2015	2016	Under Review
Gross	8,600	8,600	3,988						
Non County Share			(29)						
Total	8,600	8,600	3,959						

Project Description

In 2004 a Facility Management Survey and Evaluation of County roofs was completed. The investigation revealed that many roofs are in deteriorating condition and in need of phased replacement. This project implements the findings of the survey.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with bond issuance. In addition, the replacement of roofs will maintain the County's asset and defer future costs.

Appropriation H	listory	
Year	Amount	Description
2007	1,950,000	Design and construction of roofing replacement at the Old Jail (East, West and K Blocks; Forensic Wing) - COMPLETE.
2008	1,550,000	Design and construction of roof replacement - 85 Court St, Mt. Vernon DO Boiler Rm Annex, and Mt. Kisco DO IN PROGRESS.
2009	1,550,000	Design and construction of roof replacement Valhalla Campus - IN DESIGN
2010	1,550,000	Design & construction Jail Annex - IN DESIGN.
2011	2,000,000	Design & construction of roof replacement at new jail - AWAITING BOND AUTHORIZATION
Total	8,600,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	8,600,000	1,920,786	6,679,214
Others		29,262	(29,262)
Total	8,600,000	1,950,047	6,649,953

0,000 0,000 02/04/09 02/17/10 0,000 12/02/10	1,000,000 550,000 370,000	1,950,000 2,730,000
0,000 02/04/09		1,950,000
•	1,000,000	1,950,000
0,000		1,950,000
mount Date Sold	Amount	Balance
•	mount Date Sold	mount Date Sold Amount

ROOF REPLACEMENT PROGRAM (2012-2017), VARIOUS LOCATIONS (B042B)

User Department :Public WorksManaging Department(s) :Public Works ;

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	2012	2013	2014	2015	2016	Under Review
	Gross	8,960		1,550	2,600	810	4,000		
	Non County Share								
	Total	8,960		1,550	2,600	810	4,000		

Project Description

In 2004 a Facility Management Survey and evaluation of County roofs was completed. The investigation revealed that many roofs are in deteriorating condition and in need of phased replacement.

Current Year Description

The current year request funds the design, construction and construction management of roof replacement at the Peekskill District Office and 143 Grand St.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	1,550,000			1,550,000				

Impact on Operating Budget

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

PUTNAM RIGHT OF WAY/SOUTH COUNTY TRAILWAY (B0045)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	11,099	11,099	7,844						
Non County Share	(1,205)	(1,205)	(425)						
Total	9,894	9,894	7,419						

Project Description

This project provides for the development of the South County Trailway on the former Putnam Division Railroad Right-of-Way. The County-owned Putnam ROW spans 14.1 miles from the New York City line to Eastview at the Greenburgh/Mt. Pleasant border.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds.

Appropriation F	listory	
Year	Amount	Description
1993	250,000	Fencing and security - COMPLETE.
1995	665,000	Design and construction Phase I & II - COMPLETE. Design Phase III - COMPLETE.
1996	220,000	Construction Phase III (Warehouse Lane to Eastview) - COMPLETE.
1999	478,000	Extend trailway and construct trailway through floodplain - COMPLETE.
2000	100,000	Cost escalation for last phase of above pathway - COMPLETE.
2002	1,036,000	Dunwoodie Golf Course to NYC line - COMPLETE.
2005	4,500,000	Phase V construction - COMPLETE.
2006	500,000	Design of Phase IV and Tuckahoe Rd to Dunwoodie Golf course - COMPLETE.
2007	250,000	Design for 2.2 miles from Tuckahoe Rd south to Dunwoodie Golf Course - COMPLETE
2010	2,800,000	Tuckahoe Rd to Dunwoodie Golf Course - IN CONSTRUCTION.
2011	300,000	Rt 119 to Warehouse Lane - AWAITING BOND AUTHORIZATION
Total	11,099,000	

PUTNAM RIGHT OF WAY/SOUTH COUNTY TRAILWAY (B0045)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,441,000	5,300,000	4,141,000
Funds Revenue	453,000	576,000	(123,000)
State Funds	785,000	87,493	697,507
Others	420,000	337,490	82,510
Total	11,099,000	6,300,983	4,798,017

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
41	93				
43	95	430,000	10/15/93	200,000	230,000
174	02	105,000	12/23/03	105,000	
167	04	145,000	11/01/04	145,000	
171	05	4,500,000	11/15/06	4,500,000	
195	07	600,000	02/04/09	350,000	250,000
75	10	2,650,000			2,650,000
Total		8,430,000		5,300,000	3,130,000

COURTHOUSE REHABILITATION (B0061)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

	•	• • •		•						
FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
Gross	36,500	36,500	32,259							
Non County Share	(36,500)	(36,500)	(32,538)							
Total			(279)							

Project Description

The Westchester County Courthouse Tower, completed in 1974, is in need of interior renovation. This project was originally designed to renovate portions of the tower to accommodate the expansion of the courts, refurbish the exterior of the buildings and replace the Courthouse windows in accordance with the County Facility Plan. Phase I originally, with an estimated ultimate cost of \$135,000,000.00, this project has exceeded the original budget. Therefore, a revised scope and program will renovate the interior portions of the Tower at a reduced cost of \$34,000,000.00 which was agreed to by OCA and DASNY, plus additional associated costs covering financing and administrative costs to be funded entirely by non-County funds.

Current Year Description

There is no current year request.

Impact on Operating Budget

Construction expenses are fully funded by outside funds. Operating expenses are reimbursed based on a state formula.

Appropriation History

Year	Amount	Description
2004	36,500,000	ON-GOING.
Total	36.500.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
State Funds	36,500,000	1,791,702	34,708,298
Others		30,745,837	(30,745,837)
Total	36,500,000	32,537,539	3,962,461

MODIFICATIONS TO BUILDING MANAGEMENT SYSTEMS DPW (B0071)

User Department : Public Works **Managing Department(s) :** Public Works ;

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	2012	2013	2014	2015	2016	Under Review
Gross	7,400	7,400	2,848						
Non County Share	(1,500)	(1,500)	(622)						
Total	5,900	5,900	2,226						

Project Description

This project funds the modifications and upgrading of the building management systems that control the heating, ventilation, and air conditioning equipment in Public Works maintained facilities. The first priority will be the existing DPW maintained buildings and facilities currently using unsupported Andover "Infinity" DDC Controls and Software. The second priority will be the existing DPW maintained buildings and facilities currently using non-Andover compatible DDC Controls, Electric Controls or Pneumatic Control Systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds. In addition, by having an upgraded management system, this will have a positive effect on the Operating Budget by increased efficiencies.

Appropriation History								
Year	Amount	Description						
2007	1,100,000	Modifications and upgrade of existing facilities currently using unsupported Andover "Infinity" DDC controls and software - COMPLETE.						
2009	6,300,000	Modifications and upgrading of building management systems; ARRA funds - IN CONSTRUCTION.						
Total	7,400,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,900,000	86,000	5,814,000
ARRA	1,500,000	622,308	877,692
Total	7,400,000	708,308	6,691,692

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
151 08				
125 09	5,900,000	12/02/10	86,000	5,814,000
Total	5,900,000		86,000	5,814,000

REHABILITATION OF PASSENGER ELEVATORS, 112 EAST POST ROAD, WHITE PLAINS (B0072)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,200 1,200 34 **Non County Share** Total 1,200 1,200 34

Project Description

This project funds the rehabilitation of the two passenger elevators at 112 East post Road including new doors, cab interiors, and associated elevator equipment and controls. The scope of the project includes the rehabilitation of infrastructure systems (HVAC, Electrical, etc.) and architectural repairs related to installation.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

YearAmountDescription20081,200,000Rehabilitation of two passenger elevators - IN DESIGN.

Total 1,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,200,000		1,200,000
Total	1,200,000		1,200,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
90 08	1,200,000			1,200,000
Total	1,200,000			1,200,000

FIRE ALARM SYSTEM UPGRADE, MOB, WHITE PLAINS (B0075)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,200 2,200 2,110 **Non County Share** Total 2,200 2,200 2,110

Project Description

The project funds the rehabilitation and upgrading the fire alarm system in the MOB Complex. The project will include the replacement of the 20 year old fire alarm system. The age of the system results in more and more difficulties to maintain. The fire alarm system in the MOB also monitors the Courthouse, Parking Garage, and Satellite buildings in the White Plains Complex.

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
2008 2,200,000 Fire Alarm System Upgrade - IN CONSTRUCTION.

Total 2,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,200,000	1,167,000	1,033,000
Total	2,200,000	1,167,000	1,033,000

Total	2,200,000		1,167,000	1,033,000
199 08	2,200,000	12/02/10	1,167,000	1,033,000
Bond Act	Amount	Date Sold	Amount	Balance
Bond Issued				

INFRASTRUCTURE IMPROVEMENTS, VALHALLA CAMPUS/DOB'S (2004-2008) (B0077)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	2,310	2,310	1,320						
	Non County Share									
	Total	2,310	2,310	1,320						

Project Description

This project involves the rehabilitation of building and grounds at the Valhalla Campus and District Office Buildings. The rehabilitation work will include painting, hardware, security systems, HVAC systems, fire alarms, exteriors, lighting, and electrical distribution systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with bond issuance.

Appropriation H	Appropriation History						
Year	Amount	Description					
2004	300,000	Removal of mercury devices from County buildings - COMPLETE.					
2005	300,000	Mt. Vernon Office Building - replace boiler and boiler room equipment - Phase I - COMPLETE.					
2006	300,000	Mt. Vernon DO - replacement for boiler room equipment - Phase II - IN CONSTRUCTION.					
2007	330,000	Replacement of boiler room equipment at the Mt. Vernon Office Building, Phase III - IN CONSTRUCTION.					
2008	1,080,000	Rehabilitation of elevators at Mt. Kisco DO - IN DESIGN. Exterior repairs to L & R building - COMPLETE.					
Total	2,310,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,310,000	939,857	1,370,143
Total	2,310,000	939,857	1,370,143

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
84	04	300,000	11/15/05	124,000	
			11/15/07	176,000	
35	06	300,000	02/17/10	300,000	
219	06	300,000	02/17/10	300,000	
74	07	330,000			330,000
135	08	1,080,000	12/02/10	39,000	1,041,000
То	tal	2,310,000		939,000	1,371,000

INFRASTRUCTURE REHABILITATION, DISTRICT OFFICES (B077A)

User Department :Public WorksManaging Department(s) :Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,395 1,395 **Non County Share** Total 1,395 1,395

Project Description

To rehabilitate exterior, interior or site infrastructure which is at the end of its useful life. Infrastructure rehabilitations can include, but not be limited to masonry repairs/repointing, window repairs/replacement, roofing, parapets, flashing, gutters, waterproofing, painting, partition wall repair or additions, hardware, ceilings, lighting, security systems, BMS systems, fuel inventory and dispensing systems, fire alarm, air conditioning, electrical power, data/telecommunications, carpeting/flooring, architectural element refurbishing or replacement, landscaping, sidewalks, fences, walls, pavement, and site utilities/services.

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 H	istory	
Year	Amount	Description
2009	720,000	Rehabilitation of the fire alarm system at Peekskill DO; Exterior and structual repairs at 100 E. First St, Mt. Vernon - AWAITING BOND AUTHORIZATION.
2010	675,000	Boiler plant rehabilitation at Mt. Kisco DO - AWAITING BOND AUTHORIZATION.
Total	1,395,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,395,000		1,395,000
Total	1,395,000		1,395,000

INFRASTRUCTURE REHABILITATION, PEEKSKILL DISTRICT OFFICE (B077B)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,500 1,500 **Non County Share** Total 1,500 1,500

Project Description

To rehabilitate exterior, interior or site infrastructure which is at the end of its useful life. Infrastructure rehabilitations can include, but not be limited to masonry repairs/repointing, window repairs/replacement, roofing, parapets, flashing, gutters, waterproofing, painting, partition wall repair or additions, hardware, ceilings, lighting, security systems, BMS systems, fuel inventory and dispensing systems, fire alarm, air conditioning, electrical power, data/telecommunications, carpeting/flooring, architectural element refurbishing or replacement, landscaping, sidewalks, fences, walls, pavement, and site utilities/services.

Current Year Description

The current year request funds the HVAC equipment rehabilitation, and exterior and sidewalk repairs at this location.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	1,500,000			1,500,000

Impact on Operating Budget

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

ACCESS CONTROL ENHANCEMENTS, VARIOUS COUNTY FACILITIES (B0079)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
Gross	Est Ult Cost 8,780	Appropriated 3,610	Exp / Obl 2,270	2012	2013	2014	2015	2016	Under Review 5,170
Non County Share			·						
Total	8,780	3,610	2,270						5,170

Project Description

This project shall provide access control enhancements to various County facilities including, but not limited to, centralized card access control systems with monitoring and alarms, closed circuit television camera (CCTV) and digital recording systems, motion detectors, fencing, gates, lighting, signage and security landscaping.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds. In addition, there are maintenance costs for the access control systems.

Appropriation History						
Year	Amount	Description				
2004	3,610,000	\$2,270,000 for access control enhancements - Labs & Research, DOT Garages, & Mt. Vernon Office Building - IN CONSTRUCTION. \$1,340,000 - AWAITING BOND AUTHORIZATION.				
Total	3,610,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,610,000	2,270,000	1,340,000
Total	3,610,000	2,270,000	1,340,000

Bond Issue	ed				
Bond Ac	t	Amount	Date Sold	Amount	Balance
19	04	790,000	11/15/05	790,000	
230	04	1,480,000	11/15/05	1,010,000	
			11/15/06	335,000	
			11/15/07	135,000	
Tot	al	2,270,000		2,270,000	

HILLTOP HANOVER RENOVATIONS (B0080)

User Department : Public Works

Managing Department(s): Planning; Public Works;

Estimated Completion Date: 2014

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,400 5,400 3,146 **Non County Share** Total 5,400 5,400 3,146

Project Description

This project funds the necessary renovations to buildings, infrastructure, and site work for these areas to perform their intended agricultural purpose. In addition, this project also funds the rehabilitation necessary to support multi-purposes occupancies or uses.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated the issuance of bonds. In addition, there will be operating expenses as the project develops and the facility evolves into an educational setting for agriculture and the environment.

Appropriation History						
Year	Amount	Description				
2004	900,000	Design and construction of renovations - COMPLETE.				
2007	2,500,000	Renovations to buildings, infrastructure, purchase of heavy equipment and site work - COMPLETE.				
2009	2,000,000	Rehabilitation of Buildings J, K N, & F, silos, cow shed and site improvements - AWAITING BOND AUTHORIZATION.				
Total	5,400,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,400,000	3,101,000	2,299,000
Total	5,400,000	3,101,000	2,299,000

Bond Issue	d				
Bond Act	t	Amount	Date Sold	Amount	Balance
180	04	900,000	11/15/05	170,000	
			11/15/06	730,000	
67	07	2,500,000	02/04/09	1,500,000	300,000
			02/17/10	700,000	
Tota	al _	3,400,000		3,100,000	300,000

REHABILITATION OF RECORD CENTER, 2199 SAW MILL RIVER ROAD, ELMSFORD (B0081)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	9,225	9,225	6,047						
Total	9,225	9,225	6,047						

Project Description

The Archives and Records Center Building was constructed in 1961 and consists of 30,790 square feet. In 1988-89 a new addition was added consisting of 20,142 square feet. Total building area is 50,932 square feet. This project will involve the replacement or upgrades to the building systems as required. As most of the building systems are over 20 years old and are past their useful life.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated by the issuance of bonds. In addition, the rehabilitation of the buildings system will provide operating efficiencies and protect the asset.

Appropriation History					
Year	Amount	Description			
2006	350,000	Design & construction of Archives' HVAC & design of replacement lighting and fire alarm - COMPLETE.			
2007	400,000	Construction of lighting and fire alarm. Design of an emergency generator and new Archive Vault, Warehouse Office Area, roofing, security system, and existing vault wall improvements - COMPLETE.			
2008	7,100,000	Construction - emergency generator, new Archive Vault, Warehouse Office Area, roofing, security system, and existing vault wall improvements - IN CONSTRUCTION. Design - parking lot improvements, boiler plant systems - IN CONSTRUCTION. Design and construction of window replacement and soffit repairs - IN CONSTRUCTION.			
2009	1,375,000	Construct boiler plant and controls; parking lot improvements; and sprinkler system - IN CONSTRUCTION.			
Total	9,225,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,225,000	4,686,830	4,538,170
Total	9,225,000	4,686,830	4,538,170

REHABILITATION OF RECORD CENTER, 2199 SAW MILL RIVER ROAD, ELMSFORD (B0081)

I	Bond Issu	ed				
	Bond A	ct	Amount	Date Sold	Amount	Balance
	204	06	119,000			119,000
	210	06	231,000	02/17/10	231,000	
	79	07				
	182	08				
	128	09	8,875,000	02/17/10	350,000	4,420,000
				12/02/10	4,105,000	
	То	tal	9,225,000		4,686,000	4,539,000

LOW RISE BUILDING RENOVATION, WHITE PLAINS (B0082)

User Department: Public Works

Managing Department(s): Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 9,700 9,700 1,090 **Non County Share** Total 9,700 9,700 1,090

Project Description

This project involves the renovation of the Low Rise Building in White Plains.

Current Year Description

There is no current request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds.

Appropri	Appropriation History					
Y	⁄ear	Amount	Description			
20	006	1,370,000	County Clerk design - IN DESIGN. District Attorney's offices - design & construction - COMPLETE.			
2	007	8,330,000	Renovation of 35,000 sq ft of office space at the County Clerks' office - AWAITING BOND AUTHORIZATION.			
T	otal	9,700,000				

Prior Appropriations						
	Appropriated	Collected	Uncollected			
Bond Proceeds	9,700,000	750,000	8,950,000			
Total	9,700,000	750,000	8,950,000			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
212 06	620,000			620,000
213 06	750,000	12/02/10	750,000	
Total	1,370,000		750,000	620,000

SALT STORAGE SHED, LAKE STREET ROAD MAINTENANCE FACILITY, HARRISON (B0083)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 675 675 36 **Non County Share** Total 675 675 36

Project Description

Construct a new salt storage shed at our Lake Street Road Maintenance Facility in Harrison. This shed will be 2,000 square feet in size and have a capacity for 1,000 tons of ice melting salt. The proposed project will include site improvements, asphalt paving, fencing, etc. This project will conform to all stormwater management requirements.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year Amount Description

2009 675,000 Construction of a new salt shed - IN DESIGN.

Total 675,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	675,000		675,000
Total	675,000		675,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
156 09	675,000			675,000
Total	675,000			675,000

REHABILITATION OF MOB ELEVATOR INFRASTRUCTURE (B0085)

User Department :Public WorksManaging Department(s) :Public Works ;

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)

FIVE YEAR CAPITAL PRO	•	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	3,440	3,440							
Total	3,440	3,440							

Project Description

To rehabilitate the five (5) passenger elevators and one (1) freight elevator infrastructure at MOB #1. Including new hoists, new cables, and other related mechanical equipment and infrastructure systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt services associated with the issuance of bonds.

Appropriation History

Year	Amount	Description
2010	340,000	Design - AWAITING BOND AUTHORIZATION.
2011	3,100,000	Construction MOB elevator rehab - AWAITING BOND AUTHORIZATION $$
Total	3 440 000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,440,000		3,440,000
Total	3,440,000		3,440,000

EQUIPMENT AND CONTROL SYSTEMS UPGRADES, CENTRAL HEATING PLANT, VALHALLA CAMPUS (B0086)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,300 3,300 **Non County Share** Total 3,300 3,300

Project Description

This request will fund the design and construction of upgrades to condensate system and installation of new energy saving control systems at the Central Heating Plant. Major work includes: replace portions of steam, condensate, and feedwater piping; replace damaged insulation; upgrades to DDC Controls work; replace old lighting; upgrades to obsolete burner panel; replace dampers and controls; replacement of 4000 gallon loading dock deaerator tank and associated work; replacement of 1500 gallon condensate receiver tank and associated work; rehabilitation of bathroom, kitchen and locker rooms; improvements to associated controls, valves, piping, and misc. equipment to meet current codes and standards are also included.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
2010	3,300,000	Design & construction of upgrade to condensate system & installation of new energy savings control system - AWAITING BOND AUTHORIZATION.
Total	3,300,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,300,000		3,300,000
Total	3,300,000		3,300,000

UTILITY AND SITE IMPROVEMENTS, VALHALLA CAMPUS (B0089)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,500 2,500 **Non County Share** Total 2,500 2,500

Project Description

This project will upgrade the existing sewage ejection system at Valhalla Campus. The existing 1940's system was originally installed to serve the former Bureau of Purchase and Supply Warehouse, the Laundry Building, the Incinerator Building, and the DPW Maintenance Garage Building. In total the system served a staff of approximately 50. Today the Operations Area now serves an estimated population of 300. The project also includes improvements to the fuel oil monitoring system located throughout Valhalla Campus and replacement of campus lighting cable.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	story	
Year	Amount	Description
2010	2,500,000	Design & construction of replacement force main pipe and new sewage ejection pit building - AWAITING BOND AUTHORIZATION.
Total	2,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,500,000		2,500,000
Total	2,500,000		2,500,000

RETROFIT COUNTY DIESEL POWERED VEHICLES (B0090)

User Department: Public Works

Managing Department(s): Public Works ;

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	2012	2013	2014	2015	2016	Under Review
Gross	5,500	5,500	3,101						
Non County Share	(69)		(70)	(69)					
Total	5,431	5,500	3,031	(69)					

Project Description

This project will retrofit diesel powered vehicles over 50 horsepower with emission control devices. Vehicles that can not be retrofitted shall be replaced. This is consistent with the County's Patterns for Westchester policy to protect the County's natural environment and to improve air quality.

Current Year Description

The current year request is a financing change for receipt of Non-county Shares.

Current Year Financing Plan								
Year	Bonds	Cash	Non County	Total				
			Shares					
2012	(69,513)		69,513					

Impact on Operating Budget

The Operating Budget will be impacted by debt service associated with the bond issuance. In addition, a positive impact on the Operating Budget is expected due to new technologies.

Appropriation H	listory	
Year	Amount	Description
2006	3,000,000	Retrofit/replace county owned diesel-powered on-road vehicles admission control devices - IN PROGRESS.
2007	2,500,000	Replacement of 90 pieces of small diesel powered equipment that can not be retrofitted. Retrofitting of 85 off-road vehicles - IN PROGRESS.
Total	5,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,500,000	3,025,714	2,474,286
State Funds		69,513	(69,513)
Total	5,500,000	3,095,227	2,404,773

Bond Issue	ed				
Bond Act		Amount	Date Sold	Amount	Balance
246a	06	2,000,000			2,000,000
246b	06	1,000,000	02/17/10	500,000	475,000
			12/02/10	25,000	
83	07	2,500,000	02/04/09	2,500,000	
Total		5,500,000		3,025,000	2,475,000

REHABILITATION OF 375 EXECUTIVE BLVD., ELMSFORD (2012-2016) (B0095)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

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

F	FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Gross	Est Ult Cost Appropriated 10,000	Exp / Obl	2012 5,000	2013	2014	2015	2016	Under Review 5,000		
	Non County Share Total	10,000		5,000					5,000		

Project Description

This building is approximately 80,000 square feet on a 3.65 acre of land in Elmsford. This project will provide all required improvements for the building and the site.

Current Year Description

The current year request funds roof replacement and facade rehabilitation for this building.

Current Year Financing Plan									
Year	Bonds	Cash	Non County Shares	Total					
2012	5,000,000		Sildies	5,000,000					

Impact on Operating Budget

FLOOD MITIGATION, VARIOUS LOCATIONS (B0097)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,000	2,000	723						
Non County Share									
Total	2,000	2,000	723						

Project Description

This project shall provide for the study of flood prone areas throughout Westchester County to determine ways to reduce flooding, to commence design, and to handle permitting issues. The potential sites include, but are not limited to: Tibbetts Brook Park, Scout Field, Crestwood Lake, Valhalla Campus, Garth Woods, and Westchester County Center. This project shall provide an assessment of water quantity control and water quality protection at the various sites. Construction plans and specifications shall be developed where feasible. This project shall also provide evaluation of flood mitigation for projects referred for review by municipalities to the County. The County shall seek Federal and State funding assistance.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds.

Appropriation History

 Year
 Amount
 Description

 2008
 2,000,000
 IN DESIGN.

 Total
 2,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,000,000	1,001,429	998,572
Total	2,000,000	1,001,429	998,572

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
167 08	2,000,000	02/17/10	1,000,000	1,000,000
Total	2,000,000		1,000,000	1,000,000

MOB RESTROOM REHABILITATION, WHITE PLAINS (B0099)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,760 2,760 **Non County Share** Total 2,760 2,760

Project Description

This project will fund design and construction to replace existing sinks, urinals, and associated piping back to risers in chase. The replacement is intended for sixteen Men's and ten Women's Bathrooms at MOB. The installation will be required to replace portion of ceiling, floors and walls to accommodate new sinks, urinals, and associated piping. New sink faucets and urinal flush valves will be electronic sensor type and required low voltage electric connection. This will help to conserve water usage. New floor drain and hose bibb will be added to each bathroom. New access doors will be installed for maintenance of piping and valves. Repaint bathroom to match existing color.

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
2010	2,760,000	Design & construction - AWAITING BOND AUTHORIZATION.
Total -	2.760.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,760,000		2,760,000
Total	2,760,000		2,760,000

COOLING TOWER REPLACEMENT, NEW JAIL, VALHALLA CAMPUS (B0101)

User Department : Public Works **Managing Department(s) :** Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,750 2,750 **Non County Share** Total 2,750 2,750

Project Description

This project will fund the design and construction to replace existing Cooling Tower and associated piping at the New Jail, Valhalla Campus. The replacement tower will incorporate the latest technologies for energy efficiency. The replacement tower will be all stainless steel in construction and tower fans will be controlled via variable frequency drives. Structural repairs, electrical work, and control work to tie into Building Management System are also included.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt services associated with the issuance of bonds.

Appropriation History

Year	Amount	Description
2011	2,750,000	Design & construction of cooling tower replacement at new jail - IN \ensuremath{DESIGN}
Total	2,750,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,750,000		2,750,000
Total	2,750,000		2,750,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
95 11	2,750,000			2,750,000
Total	2,750,000			2,750,000

CENTRAL COUNTY GARAGE INFRASTRUCTURE REHABILITATION, WHITE PLAINS (B0106)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

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

.						5				
FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	650		650							
Non County Share										
Total	650		650							

Project Description

This project will upgrade the facility's stormwater, sanitary and garage floor-drain systems to meet current Department of Health and Department of Environmental Conservation standards and requirements. Also included is the upgrade of the staff office areas' mechanical and electrical systems.

Current Year Description

The current year request funds the design, construction and construction management for this project.

Current Year Financing Plan									
Year	Bonds	Cash	Non County Shares	Total					
2012	650,000			650,000					

Impact on Operating Budget

FACILITY ASSET MANAGEMENT (FLOOR PLAN DIGITIZATION) (BPL18)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
Gross Non County Share	Est Ult Cost 2,650	Appropriated 1,000	Exp / Obl 942	2012	2013	2014	2015	2016	Under Review 1,650
Total	2,650	1,000	942						1,650

Project Description

This project will fund the preparation of digital floor plans for use with facilities management software acquired by the Department of Information Technology. Digital floor plans will be prepared by an outside consultant for every County-owned or leased building beginning with MOB I. Floor plans will show current office layouts and space allocation by department including office, work station and furniture or equipment locations for facility management purposes. It is also anticipated that digital utility plans will be developed in conjunction with the floor plans to expand the facility management system capabilities. The consultant shall also assist DPW and Planning in the documentation of the current utilization of each space, using information provided by the County and conduct field investigations at each facility in order to evaluate their current physical condition. The Director of Real Estate , working with DPW and Planning, will determine the schedule for floor plan digitization.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by debt service associated with the issuance of bonds. In addition, the project may create additional Capital Projects, repairs and maintenance or non recurring and repairs expenses which will impact the Operating Budget depending on the findings.

Appropriation H	Appropriation History						
Year	Amount	Description					
2001	200,000	Preparation of digital floor plans 4th & 5th floors, MOB #1 - COMPLETE.					
2003	300,000	Preparation of digital floor plans - COMPLETE.					
2004	500,000	Preparation of digital floor plans - COMPLETE.					
Total	1,000,000						

Prior Appropriations	Appropriated	Collected	Uncollected
Bond Proceeds	800,000	800,000	
Funds Revenue	200,000	200,000	
Total	1,000,000	1,000,000	

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
226	03	300,000	11/01/04	300,000	
64	04	500,000	11/01/04	400,000	
			11/15/07	100,000	
Total		800,000		800,000	

REPLACEMENT OF COUNTY CLERK IT SYSTEMS (BCC04)

User Department : County Clerk

Managing Department(s): County Clerk ; Information Technology ;

Estimated Completion Date: 2012

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 2012 2013 2014 2015 2016 Under Review Gross 2,425 2,425 1,584 **Non County Share** Total 2,425 2,425 1,584

Project Description

The project provides for the planned and orderly replacement of the current Legal system and the current Land Records system. Each of these revenue producing and document tracking systems is an integral part of the day to day operations of the Office of the County Clerk.

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. In addition, as the information technology systems are an integral part of the functioning of the County Clerk's Office, improvement in systems will enhance its services to the public and revenue generation.

Appropriation H	Appropriation History						
Year	Amount	Description					
2007	950,000	Replacement of current Legal System - IN PROGRESS.					
2008	500,000	Replacement if Information Technology systems - COMPLETE.					
2010	975,000	Replacement of systems supporting the Land Records division - IN PROGRESS.					
Total	2,425,000						

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	2,425,000	1,272,357	1,152,643				
Total	2,425,000	1,272,357	1,152,643				

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
42	08	500,000	02/04/09	250,000	
			02/17/10	250,000	
115	08	950,000	12/02/10	772,000	178,000
73	10	975,000			975,000
То	tal	2,425,000		1,272,000	1,153,000

PURCHASE OF VOTING MACHINES (BEL01)

User Department : Board of Elections

Managing Department(s): Board of Elections ; Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 4,000 4,000 2,375 **Non County Share** Total 4,000 4,000 2,375

Project Description

Purchase of Voting Machines as stipulated in the Help America Vote Act (HAVA).

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. In addition, as the maintenance and storage of the voting machines will be the responsibility of the County, there will be a need to have a facility in which to store the machines, as well as, personnel to maintain. This will result in either rental costs or debt service to purchase and rehabilitate an existing building, in addition to the increased personnel costs.

Appropriation History

i eai	Alliount	Description
2006	4,000,000	$\hbox{Purchase of voting machines - PARTIALLY BONDED FOR PURCHASE; PURCHASES IN PROGRESS}$
Total	4,000,000	

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	4,000,000	1,797,000	2,203,000				
Total	4,000,000	1,797,000	2,203,000				

Amount Description

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
68 08	472,000	02/04/09	247,000	225,000
12 10	2,002,000	12/02/10	1,550,000	452,000
Total	2,474,000		1,797,000	677,000

RENOVATIONS OF 450 SAW MILL RIVER ROAD, ARDSLEY (BEL03)

User Department : Board of Elections

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,000 7,000 6,860 **Non County Share** Total 7,000 7,000 6,860

Project Description

Design and construction of the renovations of 450 Saw Mill River Road, Ardsley. Exterior improvements include replacement of roofing and doors. Interior improvements include new office areas, new voting machine storage area, ADA upgrades, electrical and mechanical upgrades along with installation of security systems and fire alarm systems.

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
2008 7,000,000 Building renovations - IN CONSTRUCTION.

Total 7,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,000,000	7,009,999	(9,999)
Total	7,000,000	7,009,999	(9,999)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
130 08	7,000,000	02/17/10	7,000,000	
Total	7,000,000		7,000,000	

INFRASTRUCTURE IMPROVEMENTS (2006-2010) (BCR5B)

User Department : Correction

Managing Department(s): Correction; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,750 3,750 2,611 **Non County Share** Total 3,750 3,750 2,611

Project Description

A continuing multi-year cycle of infrastructure improvements at the correctional complex is planned to include asbestos abatement and exterior improvements (e.g., masonry repair, exterior waterproofing), in addition to, upgrades of sanitary, fire safety, plumbing, HVAC, fencing, and electrical systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	istory	
Year	Amount	Description
2006	750,000	Building waterproofing - COMPLETE
2007	750,000	Elevator rehabilitation - IN CONSTRUCTION.
2008	750,000	Interior infrastructure improvements - IN CONSTRUCTION.
2009	750,000	Exterior infrastructure improvements - IN DESIGN.
2010	750,000	Continuing improvements - AWAITING BOND AUTHORIZATION.
Total	3,750,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,750,000	1,000,000	2,750,000
Total	3,750,000	1,000,000	2,750,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
142	07	1,500,000	02/04/09	1,000,000	500,000
203	08	750,000			750,000
111	09	750,000			750,000
То	tal	3,000,000		1,000,000	2,000,000

INFRASTRUCTURE IMPROVEMENTS (2011-2015) (BCR5C)

User Department : Correction

Managing Department(s): Correction; Public Works;

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 2012 2013 2014 2015 2016 Under Review Gross 3,750 750 750 750 750 750 **Non County Share** Total 3,750 **750 750 750 750 750**

Project Description

A continuing multi-year cycle of infrastructure improvements at the correctional complex is planned, to include asbestos abatement and exterior improvements (e.g., masonry repairs, exterior waterproofing, etc.) in addition to upgrades of sanitary, fire safety, plumbing, HVAC, fencing and electrical systems.

Current Year Description

The current year request funds infrastructure improvements that will be required to address the aging physical deficiencies at the Correctional Complex.

Current Year I	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	750,000		5.1.4.55	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 2011 750,000 Design & construction of infrastructure improvements at correctional complex - AWAITING BOND AUTHORIZATION Total 750,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	750,000		750,000
Total	750,000		750,000

NEW/REPLACEMENT LOCKING SYSTEMS (BCR14)

User Department : Correction

Managing Department(s): Correction; Public Works;

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 2012 2013 2014 2015 2016 Under Review Gross 6,468 6,468 6,317 **Non County Share** Total 6,468 6,468 6,317

Project Description

This project funds the installation of new/replacement locking systems.

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 Amount Description Year 1987 **600,000** Pre 1989 funds - COMPLETE. 1988 **45,000** COMPLETE. 1995 **400,000** COMPLETE. 1996 (357,000) Reduction in project. 2004 **480,000** Design for replacement of locking system - COMPLETE. 2005 **5,300,000** Construction of above - COMPLETE Total 6,468,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,180,000	5,532,000	648,000
Funds Revenue	288,000	288,000	
Total	6,468,000	5,820,000	648,000

Bond Issue	ed				
Bond Ac	t	Amount	Date Sold	Amount	Balance
65	83	204,000	11/15/83	204,000	
29	84	196,000	12/01/85	196,000	
136	04				
250	05	5,780,000	11/15/06	2,700,000	650,000
			02/04/09	750,000	
			12/02/10	1,680,000	
Tota	al	6,180,000		5,530,000	650,000

LIFE SAFETY RENOVATIONS (BCR19)

User Department : Correction

Managing Department(s): Correction; Public Works;

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 2012 2013 2014 2015 2016 Under Review Gross 7,625 7,625 3,988 **Non County Share** Total 7,625 7,625 3,988

Project Description

This multi-year project involves the creation of a second means of egress and the installation of smoke detection/fire alarm systems throughout the correctional complex, including inmate housing areas.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1988	2,975,000	Pre 1989 - Stairwells, emergency access fire alarms and smoke detection systems - COMPLETE.
1989	600,000	Women's Unit basement, G-block basement, Pen f-Unit, and B & C blocks -COMPLETE.
1994	100,000	Design of smoke detectors and barriers in Jail - COMPLETE.
1995	1,000,000	Construction/installation for above - COMPLETE.
1996	100,000	Phase I - Old Jail - COMPLETE.
1997	250,000	Smoke detectors and fire protection throughout the complex - COMPLETE.
2000	250,000	Phase II - COMPLETE.
2001	150,000	Safety renovation to Old Jail - COMPLETE.
2006	300,000	Design of new fire alarm and public address systems in the 1932 Jail - COMPLETE.
2007	1,900,000	Construction of a new fire alarm and a new public address system - IN CONSTRUCTION.
Total	7,625,000	

LIFE SAFETY RENOVATIONS (BCR19)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,679,000	3,939,000	2,740,000
Funds Revenue	946,000	946,000	
Others		(24)	24
Total	7,625,000	4,884,976	2,740,024

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
29	84	831,000	12/01/85	779,000	52,000
49	86	665,000	12/01/86	665,000	
47	87	1,185,000	12/15/87	1,185,000	
107	96	1,200,000	11/15/97	600,000	
			11/01/98	600,000	
22	97	250,000			250,000
132	06				
140	07	2,200,000	12/02/10	110,000	2,090,000
То	tal	6,331,000		3,939,000	2,392,000

COUNTY JAIL RENOVATIONS (BCR24)

User Department : Correction

Managing Department(s): Correction; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) **Est Ult Cost Appropriated** Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 11,200 11,200 10,241 **Non County Share** Total 11,200 11,200 10,241

Project Description

The project funds the renovations that will be required to maintain the inmate housing/support services space in this 1932 facility.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	listory	
Year	Amount	Description
1990	200,000	Pre 1990 - COMPLETE.
2006	600,000	Design for renovations - COMPLETE.
2007	6,100,000	Phase I infrastructure repairs to the Old Jail - IN CONSTRUCTION.
2008	4,300,000	Phase II infrastructure repairs to the Old Jail - IN CONSTRUCTION.
Total	11,200,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	11,000,000	1,490,000	9,510,000
Funds Revenue	200,000	200,000	
Total	11,200,000	1,690,000	9,510,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
131	06				
148	07	6,230,000	02/04/09	1,200,000	4,740,000
			12/02/10	290,000	
149	07				
61	09	4,770,000			4,770,000
То	tal	11,000,000		1,490,000	9,510,000

SECURITY SYSTEMS INTEGRATION PROJECT - JAIL DIVISION (BCR47)

User Department : Correction

Managing Department(s): Correction; Public Works;

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 2012 2013 2014 2015 2016 Under Review Gross 8,340 8,340 8,115 **Non County Share** Total 8,340 8,340 8,115

Project Description

This project funds the integration of the security systems installed in the new County Penitentiary with compatible and high-tech security systems that are necessary for the 1932 Jail & 1992 Jail Tower. Phased installation of CCTV camera units in the common areas of the Jail Division, the design/installation of touch-screen access control panels/intercom systems, the introduction of digital video recording devices, and additional security enhancements are planned.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	istory	
Year	Amount	Description
2006	3,350,000	Phase I design - COMPLETE; construction - IN CONSTRUCTION.
2009	4,990,000	Construction phase II - IN CONSTRUCTION
Total	8,340,000	

Prior Appropriations						
	Appropriated	Collected	Uncollected			
Bond Proceeds	8,340,000	5,010,000	3,330,000			
Total	8,340,000	5,010,000	3,330,000			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
130 06				
117 09	8,340,000	12/02/10	4,260,000	3,330,000
		02/04/09	750,000	
Total	8,340,000		5,010,000	3,330,000

ROAD SYSTEM (BCR49)

User Department : Correction

Managing Department(s): Correction; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,530 1,530 **Non County Share** Total 1,530 1,530

Project Description

Work includes improvements to the road system including: 1) Construction of a secure/gate-controlled check-in point at Post two; 2) Pavement restoration and drainage improvements at the Penitentiary Loop Road; 3) Paving of the perimeter security patrol road behind the DOC Parking Garage; 4) Expansion of the DOC Headquarters parking lot; 5) Construction of a new roadway adjacent to the Jail Annex; 6) Completion of the perimeter security patrol road along Woods Road. All associated improvements to lighting, fencing, drainage and landscaping are included.

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

rear	Alliount	Description
2010	1,530,000	Improvements - AWAITING BOND AUTHORIZATION
Total	4 520 000	

Total 1,530,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,530,000		1,530,000
Total	1,530,000		1,530,000

EMERGENCY FIELD COMMUNICATIONS UNIT AND EQUIPMENT (BES02)

User Department : Emergency Services

Managing Department(s): Emergency Services ;

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 2012 2013 2014 2015 2016 Under Review Gross 850 850 834 **Non County Share** Total 850 850 834

Project Description

This project will replace a 1989 Grumman Communications Unit that has outdated equipment and technology, as well as, limited power plant size, chassis strength and interior space. Located at the Fire Training Center in Valhalla, the Emergency Communications Unit will respond to large-scale emergencies throughout Westchester County. The unit will be available 24 hours a day, 7 days a week.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
2004	850,000	Purchase replacement Emergency Communciations Unit - DELIVERED.
Total	850,000	

Total	850,000	850,000	
Bond Proceeds	850,000	850,000	
	Appropriated	Collected	Uncollected
Prior Appropriations			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
35 04	850,000	11/15/06	720,000	
		11/15/07	130,000	
Total	850,000		850,000	

SUPPORT SERVICES FACILITY (BES03)

User Department : Emergency Services

Managing Department(s): Emergency Services ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,675 5,675 5,481 **Non County Share** Total 5,675 5,675 5,481

Project Description

This project funds the construction of a new Support Services building. The facility will be used to house at least eight to ten pieces of emergency response apparatus, as well as related equipment and supplies, which are currently stored at the Training Center.

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. In addition, there will be building operating costs once the facility is functioning.

	-					
Appropriatio	Appropriation History					
Year	Amount	Description				
2004	525,000	Design - COMPLETE.				
2005	5,150,000	Construction - COMPLETE.				
Total	5,675,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,675,000	5,675,000	
Total	5,675,000	5,675,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
92 04				
172 06	5,675,000	11/15/07	5,675,000	
Total	5,675,000		5,675,000	

DES MAIN FACILITY REHABILITATION (BES05)

User Department : Emergency Services

Managing Department(s): Emergency Services ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,940 9,940 542 **Non County Share** Total 9,940 9,940 542

Project Description

This project funds the rehabilitation of the Main Facility. Specifically, it will include the conversion of the emergency response apparatus storage bays to classrooms, conference rooms and renovated locker room and restroom facilities. In addition, the administrative area will be realigned to improve and enhance workflow within the department. The renovation will make the building ADA compatible. Mechanical systems will be upgraded.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget will be the debt service associated with the issuance of bonds. In addition, there will be operating expenses as the function of the space changes.

Appropriation H	istory	
Year	Amount	Description
2006	940,000	Design - COMPLETE.
2008	9,000,000	Construction - AWAITING BOND AUTHORIZATION.
Total	9,940,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,940,000		9,940,000
Total	9,940,000		9,940,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
39 07	940,000			940,000
Total	940,000			940,000

FIRE TRAINING SITE IMPROVEMENTS (BES06)

User Department : Emergency Services

Managing Department(s): Emergency Services ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,425 2,425 2,367 **Non County Share** Total 2,425 2,425 2,367

Project Description

This project funds the repair of the existing vehicle burn prop area, construction of a water drafting pit to replace the existing pit inside the apparatus room, renovation of the outside retention basin and fire pump, repairs to the drill tower, smoke house, observation tower, mask confidence course refurbishment and extension, curb and roadway patching and other associated work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
2003	180,000	Design - COMPLETE.
2004	1,820,000	Construction Phase I & II - IN CONSTRUCTION.
2006	425,000	Construction cost escalations - IN CONSTRUCTION.
Total	2,425,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,425,000	2,425,000	
Total	2,425,000	2,425,000	

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
32	03				
34	04	2,000,000	11/15/05	230,000	
			11/15/07	1,770,000	
81	06	425,000	02/04/09	425,000	
То	tal	2,425,000		2,425,000	

EMERGENCY TRAFFIC DIVERSION EQUIPMENT (BES08)

User Department : Emergency Services

Managing Department(s): Emergency Services ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,650 2,650 2,597 **Non County Share** Total 2,650 2,650 2,597

Project Description

This project will fund the purchase of a supply of emergency traffic diversion equipment to be used on County roadways to handle various types of emergency responses by DES, DPW and DPS. Equipment includes barriers on entrance and exit ramps of BRP, emergency response equipment such as generators, light towers, stop signs, traffic signals, pumps, variable message signs, storage containers, flat bed carriers and radio remote weather stations.

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
2007	2,650,000	Purchase and installation of equipment - IN PROGRESS.
Total	2,650,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,650,000	2,650,000	
Total	2,650,000	2,650,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
155 07	2,650,000	02/04/09	2,650,000	
Total	2,650,000		2,650,000	

COUNTY FACILITY FIRE ALARM SYSTEM UPGRADE (BES09)

User Department : Emergency Services

Managing Department(s): Emergency Services ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,200 5,200 485 **Non County Share** Total 5,200 5,200 485

Project Description

This project will fund the installation of new and/or upgraded fire alarm systems in compliance with NY State Building Code and NFPA 72 National Fire Alarm Code. Work will include installation and/or replacement, inspection, testing and servicing of fire alarm systems in various County-owned buildings (44 building alarm systems total). Connections of new systems via digital communicators, installation of telephone cabling and modifications to 60 Control to include equipment and upgrades to infrastructure to accept the automated inputs from all County facilities.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget will be the debt associated with issuance of bonds.

Appropriation History

Year Amount Description
2008 5,200,000 Install new/upgraded fire alarm system - IN DESIGN.

Total 5,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,200,000	321,000	4,879,000
Total	5,200,000	321,000	4,879,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
200 08	5,200,000	12/02/10	321,000	4,879,000
Total	5,200,000		321,000	4,879,000

SMOKE HOUSE REPAIRS (BES10)

User Department : Emergency Services

Managing Department(s): Emergency Services ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 550 550 **Non County Share** Total 550 550

Project Description

This project provides for the masonry and structural repairs, drainage repairs/restoration and required exterior site work surrounding the "Smoke House" fire training prop located in the DES fire training yard. Repairs will address structural and safety issues to allow for the operation of this realistic training simulator. Exterior walkways and work areas surrounding the Smoke House exhibit similar damage from the same wear and tear conditions noted on the interior and require repair.

Current Year Description

The current request funds design and construction for this project.

Current Year Financing Plan							
Year	Bonds	Cash	Non County	Total			
2012	550,000		Shares	550,000			

Impact on Operating Budget

FIRE TRAINING CENTER - STRIP MALL LIVE BURN BUILDING (BFT05)

User Department : Emergency Services

Managing Department(s): Emergency Services ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 6,560 6,560 302 **Non County Share** Total 6,560 6,560 302

Project Description

This project will create a training prop to simulate the unique fire conditions typically found in a commercial strip mall. This prop will utilize live fire and smoke created by burning class "A" materials in a monitored, safety-controlled environment. A live burn provides the opportunity to experience the actual condition firefighters will face when battling blazes in commercial settings and learn the characteristics of fires sin various types of commercial construction. In addition, one of the existing bulk propane storage tanks located onsite will be eliminated, the remaining tank relocated and propane supply connections re-piped to the remaining tank. An additional back-up power source is planned for improved training yard security to allow for continued operation and security during power outages. Deteriorated sidewalks will be replaced in the training yard to improved safety conditions. In the interest of streamlining projects and developing a "shared" training opportunity, the Department has begun discussions with the Department of Public Safety to explore the feasibility of expanding the concept of the Strip Mall to include a "shooters village" or "hooligans alley" in the project design, within the existing budget.

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. In addition, there will be operating expenses once the facility is functioning.

Appropriation History			
Year	Amount	Description	
2007	600,000	Design - IN DESIGN.	
2010	5,960,000	Construction - PROJECT ON HOLD	
Total	6,560,000		

Prior Appropriations					
	Appropriated	Collected	Uncollected		
Bond Proceeds	6,560,000	3,000	6,557,000		
Total	6,560,000	3,000	6,557,000		

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
91 07	600,000	12/02/10	3,000	597,000
Total	600,000		3,000	597,000

ELECTRONIC GOVERNMENT AND PUBLIC ACCESS (BIT02)

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 2012 2013 2014 2015 2016 Under Review Gross 2,365 2,365 1,700 **Non County Share** Total 2,365 2,365 1,700

Project Description

This project funds a major initiative of the County Executive , the creation of "E-Government" which is the use of the Internet and related technologies to provide better and more cost effective access to County Government services and information. This initiative requires the acquisition of some new technology to deal with critical aspects.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	ppropriation History				
Year	Amount	Description			
2000	735,000	Video conferencing; multimedia, digital certification/electronic signature, smart card, and web software - COMPLETE.			
2001	345,000	Videoconferencing, multimedia, smart cards and web software - COMPLETED			
2002	700,000	Videoconferncing , smart cards, web software; and interactive voice response - COMPLETE			
2003	270,000	ID Management System Implementation - AWAITING BOND AUTHORIZATION.			
2008	315,000	Upgrading video conferencing units - COMPLETE.			
Total	2,365,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,365,000	1,673,447	691,553
Total	2,365,000	1,673,447	691,553

ELECTRONIC GOVERNMENT AND PUBLIC ACCESS (BIT02)

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
46	00	735,000	11/01/00	100,000	420,000
			11/19/01	100,000	
			12/18/02	115,000	
72	01	345,000	12/23/03	200,000	
			11/15/06	145,000	
126	02	700,000	12/18/02	478,000	
			11/01/04	122,000	
			11/15/06	100,000	
168	08	315,000	02/17/10	313,000	2,000
Total		2,095,000		1,673,000	422,000

DESKTOP SYSTEMS 2007-2011 (BIT3A)

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

Estimated Completion Date: 2012

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 2012 2013 2014 2015 2016 Under Review Gross 4,560 4,560 2,813 **Non County Share** Total 4,560 4,560 2,813

Project Description

This project funds the replacement of aging equipment in order to increase operating efficiency and reduce maintenance costs. This will require \$1,200,000 per year, which at the approximate cost of \$1,200 per unit will replace about 25% of the existing base.

Current Year Description

There is no current year request.

Impact on Operating Budget

F	Appropriation	1 History	
	Year	Amount	Description
	2007	1,200,000	Replacement of approximately 1,000 pc's - COMPLETE.
	2008	1,200,000	Replace PC's - COMPLETE.
	2009	1,200,000	Replace PC's - IN PROGRESS. PARTIALLY BONDED.
	2010	960,000	Replace PC's - AWAITING BOND AUTHORIZATION.
	Total	4,560,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,560,000	2,778,714	1,781,286
Total	4,560,000	2,778,714	1,781,286

Bond Issu	ed					
Bond A	Bond Act Amount		Date Sold	Amount	Balance	
112	07	1,200,000	02/04/09	1,200,000		
109	08	1,200,000	02/17/10	1,200,000		
84	09	960,000	12/02/10	377,000	583,000	
То	tal	3,360,000		2,777,000	583,000	

EMPLOYEE PRODUCTIVITY SYSTEMS (BIT04)

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	2012	2013	2014	2015	2016	Under Review
Gross	6,030	6,030	5,316						
Non County Share									
Total	6,030	6,030	5,316						

Project Description

The project's purpose is to build the foundation for future software development by providing 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

There is no current year request.

Impact on Operating Budget

Appropriation History						
Year	Amount	Description				
2000	3,225,000	GIS; case management in DSS, Law and Family Court; workflow reengineering and coucment management - CE, Communication and Law; knowledge management in Economic Development; project and resource management in Law, Planning, DPW and DEF; database management in DSS and Health; facilities management DEF, DPW, and IT; - PARTIALLY COMPLETE.				
2001	1,325,000	Case management in DSS, Law and Family Court; workflow reengineering and coucment management - CE, Personnel, Communication and Law; knowledge management in Economic Development; database management in DSS and Health; facilities management DEF, DPW, and IT; - COMPLETE.				
2002	740,000	Workflow reengineering and document management; knowledge management and facilities management - ON GOING.				
2003	740,000	Workflow reengineering and document management; knowledge management and facilities management - COMPLETE.				
Total	6,030,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,030,000	6,030,343	(343)
Total	6,030,000	6,030,343	(343)

EMPLOYEE PRODUCTIVITY SYSTEMS (BIT04)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
48	00	3,225,000	11/01/00	500,000	
			11/19/01	2,725,000	
69	01	1,325,000	11/19/01	25,000	
			12/23/03	650,000	
			11/15/07	650,000	
44	02	740,000	12/18/02	535,000	
			11/15/07	205,000	
99	03	740,000	02/04/09	500,000	
			02/17/10	240,000	
Total		6,030,000		6,030,000	

EMPLOYEE PRODUCTIVITY SYSTEMS 2008-2012 (BIT4A)

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	2012	2013	2014	2015	2016	Under Review
Gross	2,910	2,250	1,475	660					
Non County Share									
Total	2,910	2,250	1,475	660					

Project Description

This project is the continuation for 2008 - 2012 of BIT04, Employee Productivity Systems. This project will provide reusable software components that can be assembled to meet specific requirements of a user rather than purchasing a "one size fits all" software package.

Current Year Description

The current year request funds the ability to 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. Included in this request is a High Tech Technology Refresh for the District Attorney's office.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	660,000		Silaies	660,000				

Impact on Operating Budget

Appropriation History									
Year	Amount	Description							
2009	2,250,000	New Health Department clinic management and billing system - IN PROGRESS DSS Automated Recertification System - IN PROGRESS.							
Total	2,250,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,250,000	585,000	1,665,000
Total	2,250,000	585,000	1,665,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
180 09	1,000,000			1,000,000
197 09	1,250,000	12/02/10	585,000	665,000
Total	2,250,000		585,000	1,665,000

PURCHASE OF COMPUTER EQUIPMENT 2006-2010 (BIT6A)

User Department: Information Technology

Managing Department(s): Information Technology ;

Estimated Completion Date: 2012

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 2012 2013 2014 2015 2016 Under Review Gross 2,000 2,000 1,911 **Non County Share** Total 2,000 2,000 1,911

Project Description

This project funds the purchase of major new server equipment as required to keep the County's technology viable.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History						
Year	Amount	Description				
2007	500,000	New Server equipment - COMPLETE.				
2008	500,000	New server equipment - COMPLETE.				
2009	500,000	New Server equipment - IN PROGRESS.				
2010	500,000	New Server equipment - IN PROGRESS				
Total	2,000,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,000,000	1,395,714	604,286
Total	2,000,000	1,395,714	604,286

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
111	07	500,000	02/04/09	500,000	
136	80	500,000	02/17/10	500,000	
80	80 09 500,000				500,000
96	10	500,000	12/02/10	395,000	105,000
Total		2,000,000		1,395,000	605,000

PURCHASE OF COMPUTER EQUIPMENT 2011-2015 (BIT6B)

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	2012	2013	2014	2015	2016	Under Review
Gross	2,909	500		909	500	500	500		
Non County Share									
Total	2,909	500		909	500	500	500		

Project Description

This project was set up as the continuation for 2011 - 2015 of BIT06/BIT6A, Purchase of Computer Equipment. The equipment falls into three basic categories: larger servers and data storage devices for multi-department or County-wide applications (e.g., payroll systems), smaller servers for single-department applications and network support and Exchange servers to support Microsoft Exchange, which is the underlying platform for MS Outlook, the automated office system used by the County. As the workflow effort expands, it will also be necessary to purchase scanners for some departments that require high speed scanning capacity.

Current Year Description

The current year request funds the acquisition of equipment for new applications, replacement spares for existing equipment and increased storage needs for E-Records Management. Included in this request is a High Tech Technology Refresh for the District Attorney's office

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	909,000		5.14.65	909,000			

Impact on Operating Budget

Appropriation Histo	ry	
Year	Amount	Description
2011	500,000	Purchase of servers & other hardware - AWAITING BOND AUTHORIZATION
Total	500,000	

F	Prior Appropriations			
		Appropriated	Collected	Uncollected
	Bond Proceeds	500,000		500,000
	Total	500,000		500,000

GLOBAL POSITIONING SYSTEM (BIT07)

User Department: Information Technology

Managing Department(s): Information Technology ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	500	500	219						
Non County Share									
Total	500	500	219						

Project Description

This project is to fund the development of a Global Positioning System (GPS). Specifically it will acquire and install three Continuously Operating Reference stations to be located at sites to be identified on County property at locations designed to provide the best line of sight for full County coverage. It will also provide hardware and software to interface to existing Geographical Information Systems applications, and training for County staff to operate the system.

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

2001 500,000 GPS system - IN PROGRESS.

Total 500,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	500,000	281,000	219,000
Total	500,000	281,000	219,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
77 01	500,000	12/18/02	31,000	219,000
		12/23/03	100,000	
		11/15/06	150,000	
Total	500,000		281,000	219,000

FINANCIAL SYSTEMS REVIEW (BIT08)

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 2012 2013 2014 2015 2016 Under Review Gross 9,900 9,900 9,759 **Non County Share** Total 9,900 9,900 9,759

Project Description

The project funds the replacement of the County's financial and human resources systems.

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.

Year Amount Description 2001 500,000 Technical services and software upgrade for compliance with GASB34 standards for LGFS - COMPLETE. 2003 9,400,000 Upgrade to Financial and HR systems - COMPLETE. Total 9,900,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,900,000	9,900,000	
Total	9,900,000	9,900,000	

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
76	01	500,000	11/19/01	400,000	
			11/01/04	100,000	
252	03	9,400,000	11/01/04	9,400,000	
Total		9,900,000		9,900,000	

FINANCIAL SYSTEMS REVIEW (BIT8A)

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 2012 2013 2014 2015 2016 Under Review Gross 2,000 2,000 1,815 **Non County Share** Total 2,000 2,000 1,815

Project Description

This purpose of this project is to upgrade to the latest version of the CGI/AMS Human Resources, Financial and Budget Prep system. In the process we would be converting from IBM's proprietary AIX hardware/operating system to more flexible and less costly Linux hardware and operating system. The funds would be needed to purchase the new hardware as well as for consulting services with CGI to upgrade the software.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget will be the debt associated with the issuance of bonds.

Appropriation History

Year Amount Description
2010 2,000,000 Upgrade Financial, HR, and Budget systems - IN PROGRESS.

Total 2,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,000,000	2,000,000	
Total	2,000,000	2,000,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
83 10	2,000,000	12/02/10	2,000,000	
Total	2,000,000		2,000,000	

GEOGRAPHIC INFORMATION SYSTEMS (BIT09)

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	2012	2013	2014	2015	2016	Under Review		
Gross	2,325	2,325	1,929								
Non County Share											
Total	2,325	2,325	1,929								

Project Description

This system was formerly included as a sub-project under BIT04 (POWER Tools). Because of the scope of the project and the distinctive nature of Geographical Information Systems (GIS), it was decided to break this out as a separate project.

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.

Year Amount Description Total 705,000 Development of a County GIS - COMPLETE. GIS database development; add features to GIS databases; and West Nile tracking - COMPLETE. Database development and consulting services - COMPLETE. GIS mapping portal and workbench; oblique photography - IN PROGRESS. Street level and oblique photography - IN PROGRESS. Street level and oblique photography - IN PROGRESS.

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,325,000	1,203,000	1,122,000
Total	2,325,000	1,203,000	1,122,000

GEOGRAPHIC INFORMATION SYSTEMS (BIT09)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
74	01	705,000	11/19/01	100,000	5,000
			12/23/03	100,000	
			11/01/04	250,000	
			11/15/05	250,000	
128	02	265,000	12/18/02	73,000	107,000
			11/15/06	85,000	
181	05	230,000	02/04/09	230,000	
162	08	400,000	12/02/10	115,000	285,000
145	09	725,000			725,000
То	tal	2,325,000		1,203,000	1,122,000

REPLACEMENT OF E-911 EQUIPMENT (BIT15)

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	2012	2013	2014	2015	2016	Under Review	
Gross	3,750	3,250	2,884	100	100	100	100	100	Review	
Non County Share										
Total	3,750	3,250	2,884	100	100	100	100	100		

Project Description

Westchester County and the municipalities within its borders maintain 39 primary and 8 secondary Public Safety Answering Points (PSAP's) that receive E-911 emergency calls. The required specialized equipment and software at each of the PSAP's is past its life cycle and need replacement if the County is to keep the E-911 system functioning efficiently. This project funds the upgrading of the equipment in the PSAP locations beginning with the sites that process the largest number of calls.

Current Year Description

The current year request funds the purchase and installation of aging servers and 911 positions PC's necessary for the answering and dispatching of 911 calls.

Cı	urrent Year I	Financing Plan			
	Year	Bonds	Cash	Non County Shares	Total
	2012	100,000			100,000

Impact on Operating Budget

Appropriation H	ppropriation History								
Year	Amount	Description							
2006	1,000,000	Phase II - COMPLETE.							
2007	1,200,000	Phase III of upgrading PSAP's - COMPLETE.							
2008	1,050,000	Phase IV of PSAP's upgrades - IN PROGRESS.							
Total	3,250,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,250,000	2,200,000	1,050,000
Total	3,250,000	2,200,000	1,050,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
166 06	1,000,000	11/15/07	1,000,000	
219 07	1,200,000	02/04/09	1,200,000	
121 09	1,050,000			1,050,000
Total	3,250,000		2,200,000	1,050,000

NETWORK INFRASTRUCTURE UPGRADE (BIT17)

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	2012	2013	2014	2015	2016	Under Review	
	Gross	6,896	4,650	4,120	746	500	500	500			
	Non County Share										
	Total	6,896	4,650	4,120	746	500	500	500			

Project Description

This project will fund the purchase and installation of network equipment in facilities throughout the County. It will also cover implementation services and purchase of network management and security software. It may include the cost of electrical wiring at some locations.

Current Year Description

The current year request funds the continued replacement of equipment and wiring. Included in this request is a High Tech Technology Refresh for the District Attorney's office.

Current Year Financing Plan									
Year	Bonds	Cash	Non County Shares	Total					
2012	746,000		Silares	746,000					

Impact on Operating Budget

Appropriation F	ppropriation History				
Year	Amount	Description			
2006	1,400,000	Purchase and installation of network equipment in facilities throughout the County - COMPLETE.			
2007	600,000	Continued replacement /upgrade of network infrastructure equipment - COMPLETE.			
2008	1,250,000	Replace network equipment; upgrading cabling - COMPLETE.			
2009	400,000	Replace network equipment; upgrading cabling - IN PROGRESS.			
2010	500,000	Replace network equipment; upgrading cabling - IN PROGRESS.			
2011	500,000	Replace network equipment; upgrading cabling - AWAITING BOND AUTHORIZATION			
Total	4,650,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,650,000	3,562,071	1,087,929
Total	4,650,000	3,562,071	1,087,929

NETWORK INFRASTRUCTURE UPGRADE (BIT17)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
111	06	1,400,000	11/15/06	900,000	
			11/15/07	500,000	
170	07	600,000	02/04/09	600,000	
108	08	1,250,000	02/04/09	500,000	
			02/17/10	750,000	
81	09	400,000	12/02/10	311,000	89,000
95	10	500,000			500,000
То	tal	4,150,000		3,561,000	589,000

ELECTRONIC HEALTH RECORDS SYSTEM - DOC (BIT18)

User Department : Information Technology

Managing Department(s): Correction; 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 2012 2013 2014 2015 2016 Under Review Gross 760 760 2 **Non County Share** Total 760 760 2

Project Description

This project will provide funding to acquire software licenses, implementation services and training for an Electronic Health Record system for the medical records of inmates of Westchester County Correctional institutions.

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. It will also assist in the management of health related services.

Appropriation His	story	
Year	Amount	Description
2006	305,000	Acquire software licenses, implementation services and training - IN PROGRESS.
2007	455,000	Acquire software licenses, implementation services and training - IN PROGRESS.
Total	760,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	760,000		760,000
Total	760,000		760,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
185 07	760,000			760,000
Total	760,000			760,000

DATA CENTER FLOORING REPLACEMENT (BIT21)

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 2012 2013 2014 2015 2016 Under Review Gross 950 950 428 **Non County Share** Total 950 950 428

Project Description

Data centers are equipped with raised access floors that distribute weight, manage airflow, provide access to wiring and provide grounding for electrical equipment. The floor surface consists of panels approximately two feet square that can be removed individually for flexibility in placement of equipment, making repairs and installing service outlets. This request will include an evaluation and replacement or upgrade of the raised floor platforms in the two data centers, as well as the purchase and installation of state of the art flooring which is moisture resistant and easy to maintain and has a unique ability to dissipate static electricity.

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. In addition, this project addresses life and safety issues.

Appropriation History

Year	Amount	Description
2008	950,000	$\label{prop:construction} \mbox{Evaluation and replacement/upgrade of flooring in data centers - IN CONSTRUCTION.}$
—		

Total 950,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	950,000	69,000	881,000
Total	950,000	69,000	881,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
161 08	950,000	12/02/10	69,000	881,000
Total	950,000		69,000	881,000

ELECTRONIC RECORDS MANAGEMENT (BIT22)

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 PRO	TVE YEAR CAPITAL PROGRAM (in thousands)								
Gross Non County Share	Est Ult Cost 2,000	Appropriated 250	Exp / Obl 180	2012	2013	2014	2015	2016	Under Review 1,750
Total	2,000	250	180						1,750

Project Description

This project will fund purchase of a software based system(s) which will be used to manage the County's Electronic Records, along with archival disk storage needed to securely house such records and design and implementation services, and records management training for employees. Such a system would provide for the assigning of retention rules and final disposition rules for Electronic Records, the prescribed archiving of these records and an integrated tool for discovery of these records.

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
2009 250,000 Study to design electronic records management - IN DESIGN

Total 250,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	250,000	72,000	178,000
Total	250.000	72.000	178,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
83 09	250,000	12/02/10	72,000	178,000
Total	250,000		72,000	178,000

2010 CENSUS MAPPING (BIT23)

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 2012 2013 2014 2015 2016 Under Review Gross 100 100 **Non County Share** Total 100 100

Project Description

This project will validate data collected from the 2010 Census and incorporate it into various GIS databases for purposes of mapping and analysis based on population density. The request will provide funding to support legislative redistricting mapping and analysis, census data validation/review, data integration for online mapping programs with Mapping Westchester County datasets, hardcopy map production/publications, any contractor/consultant support we may need in redistricting issues/reviews, and/or any local government support to census findings/disputes.

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

	7	2 00011 paron
2011	100,000	Census mapping implementation - AWAITING BOND AUTHORIZATION

Total 100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	100,000		100,000
Total	100,000		100,000

Amount Description

COUNTY REAL ESTATE ONE STOP (CROS) (BIT24)

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 2012 2013 2014 2015 2016 Under Review Gross 245 245 **Non County Share** Total 245 245

Project Description

The purpose of this project is to establish a comprehensive database of county owned properties and real estate holdings. This will be established with the conversion and scanning of property records, integration of floor plans and as-built drawings, and the design and development of a building asset data model.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description
2010	245,000	Expansion of CROS system to the conversion & scanning of property records - AWAITING BOND AUTHORIZATION.

Total 245,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	245,000		245,000
Total	245,000		245,000

COUNTY-WIDE BASE MAP UPDATE (BIT26)

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 2012 2013 2014 2015 2016 Under Review Gross 550 550 **Non County Share** Total 550 550

Project Description

This project will fund professional services required to update the existing Countywide digital base map (originally developed with Spring 2000 aerial photography and updated Spring 2004) with specific reference to critical and commonly used features such as roads, water features, bridges, building footprints, stone walls, sidewalks, driveways, parking lots, and contours (slopes). This proposal also includes the acquisition of countywide high resolution, true color orthophotography which is consistent with the County's record over the past several decades of obtaining new countywide aerial photography on a regular basis.

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
2011	550,000	Digital base map update - AWAITING BOND AUTHORIZATION

Total 550,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	550,000		550,000
Total	550,000		550,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
98 11	550,000			550,000
Total	550,000			550,000

UPGRADE OF JAIL MANAGEMENT SYSTEM (BIT27)

User Department : Information Technology

Managing Department(s): Correction; 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 2012 2013 2014 2015 2016 Under Review Gross 700 700 **Non County Share** Total 700 700

Project Description

The purpose of this project is to upgrade the Jail Management System to the latest version of the system. The funds will be used to purchase new hardware, and consulting service to upgrade the in-house developed reports and interfaces.

Current Year Description

The current year request funds this upgrade.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	700,000			700,000				

Impact on Operating Budget

REPLACEMENT OF PROBATION'S CRIMINAL COURT OFFENDER MANAGEMENT SYSTEM (BIT28)

User Department: Information Technology

Managing Department(s): Information Technology ;

Estimated Completion Date: TBD

Gross

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	2012	2013	2014	2015	2016	Under Review
961		961					

Total 961 961

Project Description

The purpose of this project is to replace the current Probation Criminal court Offender Management System. The funds will be used to purchase new hardware, licenses, and consulting services.

Current Year Description

Non County Share

The current year request funds work for this project.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	961,000			961,000			

Impact on Operating Budget

User Department : Planning

Managing Department(s): Parks, Recreation & Conservation ; Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 155,625 125,625 91,568 10,000 10,000 10,000 **Non County Share** (386)(386)43 Total 155,239 125,239 91,611 10,000 10,000 10,000

Project Description

This project funds land acquisition for three major objectives: 1- to purchase parkland for active recreation, such as, baseball and soccer fields, trailways and bike paths including the development of River Walk, the proposed promenade along the Hudson River is a key component of the Legacy Program; 2 - to preserve green space, protect our County's natural habitats and protect rivers, streams and lakes; and 3 - to preserve land for historic preservation and protection of our cultural heritage.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
1990	10,000,000	Parkland acquisition - COMPLETE.
1991	2,500,000	Parkland acquisition - COMPLETE.
1992	9,975,000	Parkland acquisition - COMPLETE.
1993	5,000,000	Parkland acquisition - COMPLETE.
1994	2,500,000	Parkland acquisition - COMPLETE.
1999	5,000,000	Parkland acquisition - COMPLETE.
2000	5,000,000	Parkland acquisition - COMPLETE.
2001	5,000,000	Parkland acquisition - COMPLETE.
2002	10,000,000	Parkland acquisition - COMPLETE.
2003	7,500,000	Parkland acquisition - COMPLETE.
2004	5,000,000	Parkland acquisition - COMPLETE.
2005	5,000,000	Parkland acquisition - COMPLETE.
2006	10,000,000	Parkland acquisition - ON GOING.
2007	7,250,000	Parkland Acquisition - ON-GOING.
2008	5,300,000	Parkland Acquisition - ON-GOING.
2009	14,700,000	Parkland Acquisition - ON-GOING.
2010	14,650,000	Parkland Acquisition - ON - GOING
2011	1,250,000	Acquisition of parkland - AWAITING BOND AUTHORIZATION
Total	125,625,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	123,344,000	86,110,422	37,233,578
Funds Revenue	1,895,000	1,885,000	10,000
State Funds		270,844	(270,844)
Others	386,000	(313,945)	699,945
Total	125,625,000	87,952,321	37,672,679

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
86	91	349,799	04/15/93	349,799	
32	92	1,825,000	10/15/92	1,825,000	
113	92	3,700,000	10/15/92	3,700,000	
74	92	9,990,000	10/15/92	7,530,000	
			04/15/93	1,535,000	
			10/15/93	925,000	
156	92	249,804	04/15/93	249,804	
156	92	3,524,938	04/15/93	3,524,938	
54n	93	233,333	04/15/93	135,201	98,132
54 o	93	2,350,000	04/15/93	1,128,062	1,221,938
181	93	1,169,367	11/17/94	1,169,367	
54p	93	166,667	04/15/93	51,196	115,471
10	99	400,000	12/01/99	330,000	
			11/01/00	25,000	
			12/23/03	45,000	
78	99	2,050,000	12/01/99	2,050,000	
47	99	2,810,000	12/01/99	2,810,000	
56	00	1,000,000	11/01/00	1,000,000	
178	00	4,800,000	11/19/01	4,800,000	
117	01	225,000	11/19/01	225,000	
168	01	450,000	11/19/01	450,000	
215	01	385,000	11/19/01	385,000	
176	02	100,000	12/23/03	100,000	
230	02	200,000	12/23/03	200,000	
228	02	900,000	12/23/03	100,000	
			11/01/04	800,000	
127	03	3,050,000	12/23/03	3,002,000	
			11/01/04	48,000	
156	03	1,050,000	11/01/04	1,027,000	
			11/15/07	23,000	
253	03	850,000	11/01/04	850,000	
239	03	1,600,000	11/01/04	1,450,000	
			11/15/07	150,000	
207	03	1,500,000	12/23/03	1,500,000	

06	04	4,000,000	11/01/04	3,995,000	5,000
200	04	7,300,000	11/15/07	6,920,000	
			02/04/09	380,000	
197	04		02/04/09	1,500,000	(2,000,000)
			02/17/10	500,000	
202	04	1,400,000	11/15/07	750,000	650,000
33	05	1,250,000	02/04/09	1,250,000	
79	05	4,050,000	11/15/06	4,040,000	10,000
54	05	900,000	11/15/07	900,000	
144	05	2,754,000	11/15/06	2,750,000	
			02/17/10	4,000	
219	05				
238	05	525,000	11/15/06	410,000	55,000
			11/15/07	60,000	
185	05	160,000	02/04/09	160,000	
65	06	100,000	11/15/07	100,000	
162	06	1,550,000	02/04/09	1,550,000	
06	07	300,000	11/15/07	300,000	
165	07	250,000	02/17/10	250,000	
166	07	2,550,000	02/17/10	2,550,000	
126	07	6,000,000	11/15/07	425,000	1,475,000
			02/04/09	3,800,000	
			02/17/10	300,000	
244	07	3,500,000	02/04/09	2,550,000	950,000
4	08	250,000	02/04/09	250,000	
58	08	200,000			200,000
82	08	200,000			200,000
155	08	4,000,000	02/17/10	3,000,000	1,000,000
4	09				
232	09	9,800,000			9,800,000
229	09	250,000			250,000
50	10	9,700,000	12/02/10	5,265,000	4,435,000
80	10	580,000			580,000

То	tal	110,292,908	87,452,367	22,840,541
81	10	580,000		580,000
165	10	2,000,000		2,000,000
142	10	215,000		215,000
113	10	1,000,000		1,000,000

LAND BANK/GENERAL PURPOSE (BLA02)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	44,400	28,400	23,163						16,000
Non County Share	(2,735)	(2,735)	(2,540)						
Total	41,665	25,665	20,623						16,000

Project Description

This project provides funds for the acquisition of general purpose land and structures throughout the County.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	ppropriation History					
Year	Amount	Description				
1990	10,000,000	General purpose land acquisition - COMPLETE.				
1991	10,000,000	General purpose land acquisition - COMPLETE.				
1992	5,000,000	General purpose land acquisition - COMPLETE.				
1994	2,500,000	General purpose land acquisition - COMPLETE.				
2001	2,500,000	General purpose land acquisition - COMPLETE.				
2002	4,000,000	General purpose land acquisition - ON GOING.				
2008	(5,600,000)	De-appropriation and re-appropriated to BEL02.				
Total	28,400,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	24,980,000	22,870,000	2,110,000
Federal Funds	2,735,000	2,735,100	(100)
Funds Revenue	685,000	685,000	
Others		(194,634)	194,634
Total	28,400,000	26,095,466	2,304,534

LAND BANK/GENERAL PURPOSE (BLA02)

Bond Issu	ρd				
		_		_	
Bond A	ct	Amount	Date Sold	Amount	Balance
84	91	5,000,000	02/15/92	5,000,000	
205	91	5,365,000	02/15/92	5,000,000	
			10/15/92	365,000	
94	91	3,635,000	02/15/92	3,615,000	
			10/15/93	20,000	
4	92	1,055,000	10/15/92	1,020,000	
			10/15/93	35,000	
54q	93	4,558,333			4,558,333
176	97	3,905,000	12/01/99	3,805,000	
			11/01/00	100,000	
121	99	950,000	11/15/07	265,000	640,000
			12/02/10	45,000	
212	01	3,100,000	11/19/01	3,100,000	
27	03	500,000	11/01/04	500,000	
То	tal	28,068,333		22,870,000	5,198,333

PURCHASE OF DEVELOPMENT RIGHTS (BLA03)

User Department : Planning

Managing Department(s) : Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	6,295	6,295	2,767						
Non County Share	(3,195)	(3,195)	(2,429)						
Total	3,100	3,100	338						

Project Description

To provide funding for the purchase of development rights of agricultural land in Westchester County in conjunction with funds that may be available from state and local municipalities or other non-county sources.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	propriation History						
Year	Amount	Description					
2006	1,000,000	Purchase of development rights - IN PROGRESS.					
2007	1,000,000	Continued purchase of development rights - IN PROGRESS.					
2008	3,794,806	Continued purchase of development rights- Hemlock Farm - IN PROGRESS.					
2009	500,000	Continued purchase of development rights - IN PROGRESS.					
Total	6,294,806						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,100,000	21,000	3,079,000
State Funds		2,429,410	(2,429,410)
Others	3,194,806		3,194,806
Total	6,294,806	2,450,410	3,844,396

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
117 08	600,000	12/02/10	21,000	579,000
Total	600,000		21,000	579,000

LABS AND RESEARCH EQUIPMENT ACQUISITION (2006-2010) (BLR2B)

User Department : Labs and Research **Managing Department(s) :** Labs and Research ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,270 3,270 2,638 **Non County Share** Total 3,270 3,270 2,638

Project Description

In place of year-by-year line appropriation requests for individual pieces of equipment, this capital project provides a lump sum amount to be used solely for the replacement and acquisition of equipment to support this department's programs. This type of approach is intended to facilitate the development by the Department of Laboratories and Research of a long range equipment replacement and acquisition program. Specific items to be acquired will be subject to review by the Budget Department in consultation with the Capital Projects Steering Committee.

Current Year Description

There is no current year request.

Impact on Operating Budget

In addition to the debt service associated with the issuance of bonds, the equipment purchase will provide the tools necessary to support the department's programs. Depending on the equipment purchased, service contracts may be required to maintain the equipment.

Appropriation H	istory	
Year	Amount	Description
2006	600,000	Replacement of Major Laboratory equipment - COMPLETE.
2007	555,000	Purchase and replacement of equipment - COMPLETE.
2008	650,000	Replacement and acquisition of new equipment - ON ORDER.
2009	640,000	Replacement and acquisition of equipment - ON ORDER.
2010	825,000	Replacement and acquisition of equipment - PARTIALLY BONDED - ON ORDER. \$450,000 - AWAITING BOND AUTHORIZATION.
Total	3,270,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,270,000	1,676,179	1,593,821
Total	3,270,000	1,676,179	1,593,821

LABS AND RESEARCH EQUIPMENT ACQUISITION (2006-2010) (BLR2B)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
153	07	1,025,000	02/04/09	850,000	
			02/17/10	175,000	
147	08	650,000	02/17/10	650,000	
203	09	640,000			640,000
117	10	505,000			505,000
163	11	450,000			450,000
То	tal	3,270,000		1,675,000	1,595,000

LABS AND RESEARCH EQUIPMENT ACQUISITION (2011-2015) (BLR2C)

User Department : Labs and Research **Managing Department(s) :** Labs and Research ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,231 372 320 366 660 513 **Non County Share** Total 2,231 372 320 366 660 513

Project Description

In place of year-by-year line appropriation requests for individual pieces of equipment, this capital project provides a lump sum amount to be used solely for the replacement and acquisition of equipment to support this department's programs. This type of approach is intended to facilitate the development by the Department of Labs & Research of a long range equipment replacement and acquisition program. Specific items to be acquired will be subject to review by the Budget Department in consultation with the Capital Projects Steering Committee.

Current Year Description

The current year request funds various equipment purchases for Labs & Research.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	320,000		2.1.2.2	320,000

Impact on Operating Budget

Appropriation Histo	ry	
Year	Amount	Description
2011	372,000	Equipment purchase - AWAITING BOND AUTHORIZATION
Total	372,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	372,000		372,000
Total	372,000		372,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
162 11	242,000			242,000
Total	242,000			242,000

MOLECULAR DIAGNOSTIC LAB (BLR05)

User Department : Labs and Research

Managing Department(s): Labs and Research ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,100 5,100 437 **Non County Share** Total 5,100 5,100 437

Project Description

This project funds the construction of an 1,600 sq. ft. addition in the front of the building to house Molecular Diagnostic Laboratory facilities, adjacent to existing diagnostic laboratory space. Molecular Diagnostics is the identification of pathogens using DNA technology, faster and with more precision. This allows shorter hospital stays and targeted medication. This is the technology of today for clinical analyses, and is necessary for "bird flu" diagnoses and management.

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, as well as operating costs associated with additional space.

Appropriation	History	
Year	Amount	Description
2007	520,000	Design and construction management - COMPLETE.
2008	4,580,000	Construction - AWAITING BOND AUTHORIZATION.
Total	5,100,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,100,000		5,100,000
Total	5,100,000		5,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
14 08	520,000			520,000
Total	520,000			520,000

HVAC EQUIPMENT UPGRADE (BLR07)

User Department : Labs and Research

Managing Department(s): Labs and Research ; Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 250 250 95 **Non County Share** Total 250 250 95

Project Description

This project will fund a comprehensive study and upgrade of an existing cooling and heating mechanical equipment system to incorporate the latest technologies for energy efficiency. The study will comprise both air distribution and piping systems including air handling units, boilers, chillers, condensers, cooling towers, exhaust fans, heat exchangers, pumps, terminal units and any related work. These upgrades will reduce the amount of energy uses for heating and cooling of the Labs and Research building. The study will provide the information necessary to determine the exact scope and cost to upgrade the HVAC system. 2009: Request will fund survey and preliminary design to upgrade the cooling and heating mechanical equipment system at Labs and Research. Future years request will fund to upgrade the construction of HVAC system.

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. In addition, with the upgrade of the HVAC systems efficiencies will be achieved through newer technologies.

Appropriation History Year Amount Description 2009 250,000 Study scope and upgrade of HVAC system - COMPLETE. Total 250,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	250,000		250,000
Total	250,000		250,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
182 09	250,000			250,000
Total	250,000			250,000

PARKING LOTS AND CONTROL DEVICES (BPF03)

User Department : Planning

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,048 3,148 2,519 900 **Non County Share** (148)(148)Total 3,900 3,000 2,519 900

Project Description

This project funds parking lots and control devices. The project will also include parking projects related to County facilities including trailways.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
1990	500,000	Grating of lots at Grasslands - COMPLETE.
1999	2,300,000	WCHCC parking lot improvements - COMPLETE.
2001	200,000	Parking lots related to County Trailways - ON GOING.
2010	148,000	Non-County Shares.
Total	3,148,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,730,000	2,730,000	
Funds Revenue	270,000	270,000	
State Funds	148,000		148,000
Total	3,148,000	3,000,000	148,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
83	99	430,000	11/01/00	60,000	
			11/19/01	370,000	
168	99				
125	00	2,300,000	11/01/00	230,000	
			11/19/01	2,070,000	
То	tal	2,730,000		2,730,000	

INFRASTRUCTURE REPAIRS, PARKING STRUCTURE, WHITE PLAINS COMPLEX (BPF21)

User Department :Public WorksManaging Department(s) :Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,400 3,400 3,251 **Non County Share** Total 3,400 3,251 3,400

Project Description

This project funds the rehabilitation of the parking structure and lots in the White Plains Complex. Work involves new pavement/drainage, waterproof coatings, concrete repairs, painting, mechanical repairs and ventilation improvements.

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.

Year Amount Description 100,000 Investigation - COMPLETE. 2002 300,000 Design - rehabilitation of WP parking structure - COMPLETE. 2003 1,000,000 Construction for above - COMPLETE. 2004 1,000,000 Construction of above - COMPLETE. 2005 1,000,000 Construction Phase II - COMPLETE. Total 3,400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,400,000	3,290,214	109,786
Total	3,400,000	3,290,214	109,786

INFRASTRUCTURE REPAIRS, PARKING STRUCTURE, WHITE PLAINS COMPLEX (BPF21)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
62	01				
86	03	1,400,000	12/18/02	100,000	
			11/15/05	200,000	
			11/15/06	490,000	
			11/15/07	610,000	
27	06	2,000,000	11/15/07	1,740,000	110,000
			02/17/10	150,000	
То	tal	3,400,000		3,290,000	110,000

INFRASTRUCTURE REPAIRS, PARKING GARAGE, DOC, VALHALLA CAMPUS (BPF30)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,080 3,080 3,006 **Non County Share** Total 3,080 3,080 3,006

Project Description

The project funds the repairs to the Department of Correction's parking structure.

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
2007 3,080,000 Design, construction and construction management - IN CONSTRUCTION.

Total 3,080,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,080,000	1,015,000	2,065,000
Total	3,080,000	1,015,000	2,065,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
69 07	3,080,000	12/02/10	1,015,000	2,065,000
Total	3,080,000		1,015,000	2,065,000

INFRASTRUCTURE REPAIRS (2012-2016), PARKING STRUCTURE, WHITE PLAINS COMPLEX (BPF32)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

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

FIVE YEAR CAPITAL PR	OGRAM (in thousands)							
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,000		1,000	1,000	1,000	1,000	1,000	Review
Non County Share								
Total	5,000		1,000	1,000	1,000	1,000	1,000	

Project Description

This project provides for the rehabilitation of the Parking Structure at the White Plains Complex. Work involves structural repairs to the facility's concrete columns and waffle slab system. Also included is the repair and waterproofing of the concrete parking decks and ramps. Area is approximately 303,000 square feet. Parking capacity is 1,000 cars.

Current Year Description

The current year request funds Phase I of the Structural Repairs.

Current Year Financing Plan										
Year	Bonds	Cash	Non County Shares	Total						
2012	1,000,000		Silaics	1,000,000						

Impact on Operating Budget

User Department : Planning **Managing Department(s) :** Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	IVE YEAR CAPITAL PR	OGRAM (in t	thousands)							
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	81,040	56,040	40,826		5,000	5,000	5,000	5,000	5,000
	Non County Share			284						
	Total	81,040	56,040	41,110		5,000	5,000	5,000	5,000	5,000

Project Description

The Westchester County Housing Implementation Fund (HIF) is a unique housing incentive program established to provide municipalities with funds for public infrastructure and improvements, such as water, sanitary and storm sewer, road and site improvements needed to facilitate the construction or rehabilitation of fair and affordable housing.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	story	
Year	Amount	Description
1989	5,000,000	Total appropriation up to 1989. Public Infrastructure improvements.
1991	1,000,000	Public infrastructure improvements.
1992	2,500,000	Public infrastructure improvements.
1993	5,000,000	Public infrastructure improvements.
1994	2,000,000	Public infrastructure improvements.
2000	600,000	Public infrastructure improvements.
2001	1,000,000	Public infrastructure improvements.
2002	1,000,000	Public infrastructure improvements.
2003	1,500,000	Public infrastructure improvements.
2004	7,840,000	Public infrastructure improvements.
2005	5,000,000	Public infrastructure improvements.
2006	2,000,000	Public infrastructure improvements.
2007	2,000,000	Public infrastructure improvements.
2008	6,600,000	Public infrastructure improvements.
2009	3,000,000	Public infrastructure improvements.
2010	5,000,000	Public infrastructure improvements.
2011	5,000,000	Public infrastructure improvements
Total	56,040,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	54,189,470	28,244,317	25,945,153
Funds Revenue	1,850,530	1,850,530	
Others		(284,269)	284,269
Total	56,040,000	29,810,578	26,229,422

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
71	91	500,000	09/15/91	500,000	
123	91	582,000	10/15/92	582,000	
93	92	400,000	12/01/95	260,000	140,000
11	93	184,493	04/15/93	184,493	
96	93	110,000	12/01/95	110,000	
183	93	1,143,000	12/01/95	1,040,000	
			10/31/96	103,000	
54m	93	249,040	04/15/93	76,099	172,941
541	93	123,333	04/15/93	38,507	84,826
36	93	115,950	11/17/94	115,950	
13	93	372,901	04/15/93	372,901	
22	93	163,000	04/15/93	163,000	
62	95	216,000	10/31/96	216,000	
115	95	1,170,000	11/15/97	600,000	
			11/01/98	570,000	
118	95	414,000	10/31/96	414,000	
185	95				
126	96	400,000	11/01/98	400,000	
172	97	100,000	12/18/02	100,000	
174	97	1,200,000	11/01/00	1,200,000	
68	98	350,000	12/01/99	225,000	
			11/01/00	25,000	
			12/18/02	44,000	
			11/01/04	56,000	
143	98	675,000	11/01/04	375,000	300,000
221	98	2,381,070	11/15/07	1,525,000	856,070
106	99	200,000	12/18/02	200,000	
220	00	256,850	11/01/04	256,000	850
186	01				
229	03	800,000	11/15/07	625,000	
			02/04/09	175,000	4=6-555
109	04	3,150,000	11/15/06	3,000,000	150,000
215	04	345,000	02/04/09	345,000	
152	04	1,155,000	11/15/06	1,150,000	5,000

80 Ta	11 otal	1,190,000 46,743,237		28,353,950	1,190,000
66	11*	784,000			784,000
160	10	552,000			552,000
28	10	1,265,000			1,265,000
152	09	3,850,000			3,850,000
222	09	1,552,000			1,552,000
178	09	1,900,000	12/02/10	1,900,000	
60	09	2,070,000			2,070,000
223	08	4,600,000	12/02/10	3,600,000	1,000,000
216	08	552,000			552,000
76	08	1,508,000	02/17/10	1,508,000	
136	07	476,000			476,000
214	07	383,000	02/04/09	383,000	
130	07	380,200	02/17/10	380,000	200
60	07	1,135,400	02/17/10	1,135,000	400
21	07	1,010,000	11/15/07	1,010,000	
19	07	3,190,000			3,190,000
194	06	198,000	• •		198,000
183	06	1,716,000	11/15/07	1,716,000	
15	06	440,000	02/04/09	440,000	
183	05	385,000	11/15/06	385,000	
154	05	850,000	11/15/06	850,000	

^{*} The Capital Budget has not been amended to include the location associated with Bond Act 66-11

CAPITAL PLANNING STUDIES (2006-2010) (BPL2B)

User Department : Planning **Managing Department(s) :** Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	1,500	1,500	478						
Non County Share									
Total	1,500	1,500	478						

Project Description

The Capital Planning Study funds are intended to assist in the preparation of long range plans, capital needs identification, and environmental assessment studies. Capital Planning Study Funds are needed by all County departments and agencies subject to guidelines adopted by the Capital Projects Executive Committee. The responsibility for administration of the funds has been assigned to the County Planning Department to assist them in developing their 5 year programs. Use of study funds results in a well thought out and cost efficient submission.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget is the appropriation of Cash to Capital.

Appropriation H	ppropriation History								
Year	Amount	Description							
2007	250,000	Studies to evaluate the viability of capital projects - ON GOING.							
2008	500,000	Evaluate the viability of captial projects - ON GOING.							
2009	500,000	Evaluate the viability of captial projects - ON GOING.							
2010	250,000	Evaluate the viability of captial projects - ON GOING.							
Total	1,500,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	1,500,000	1,250,000	250,000
Total	1,500,000	1,250,000	250,000

SITE IMPROVEMENTS - VARIOUS FACILITIES (BPL03)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,210	3,210	1,587						
Non County Share									
Total	3,210	3,210	1,587						

Project Description

This project funds site improvements at various County facilities. The project proposes to rehabilitate and upgrade County sites where building additions and alterations have taken place as well as changes in uses and needs impact the surrounding site.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1989	200,000	Site work at WCC security and Macy courtyard - COMPLETE.
1990	405,000	Site improvements various locations- COMPLETE.
1991	405,000	Site improvements various locations- COMPLETE.
1994	200,000	Site improvements various locations- COMPLETE.
2006	500,000	Preliminary site analysis, design administration and construction at various County facilities - PARTIALLY AWAITING BOND AUTHORIZATION.
2007	500,000	Preliminary site analysis, design administration and construction at various County facilities - AWAITING BOND AUTHORIZATION.
2008	500,000	Signage system and pathway network at Grasslands - AWAITING BOND AUTHORIZATION.
2010	500,000	Design & construction at various facilities - AWAITING BOND AUTHORIZATION.
Total	3,210,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,968,000	1,280,000	1,688,000
Funds Revenue	242,000	242,000	
Total	3,210,000	1,522,000	1,688,000

SITE IMPROVEMENTS - VARIOUS FACILITIES (BPL03)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
196	92	240,000	12/01/95	240,000	
192	95	728,000	12/18/02	30,000	63,000
			12/23/03	200,000	
			11/01/04	200,000	
			11/15/05	235,000	
237	06	375,000	02/04/09	375,000	
Total		1,343,000		1,280,000	63,000

NEW HOMES LAND ACQUISITION (BPL10)

User Department : Planning **Managing Department(s) :** Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	78,150	53,150	29,064		5,000	5,000	5,000	5,000	5,000		
Non County Share			202								
Total	78,150	53,150	29,266		5,000	5,000	5,000	5,000	5,000		

Project Description

The New Homes Land Acquisition Fund provides funding to acquire property for the construction of fair and affordable housing. The purpose of the Fund is to increase the inventory of available properties for fair and affordable housing development. In addition to the acquisition cost of properties, other costs associated with, and often required for, site acquisition may be considered eligible costs to be funded through this project. Such associated costs may include, but are not limited to, closing costs, appraisals, property surveys, environmental assessments, hazardous materials reports and demolition of existing structures. Demolition may be particularly critical in the County's urban areas where existing structures need to be removed to expand the number of affordable units which can feasibly be constructed at a site.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History								
Year	Amount	Description							
1992	10,000,000	Land acquisition - COMPLETE.							
2001	19,600,000	Land acquisition - COMPLETE.							
2007	3,000,000	Land acquisition - ON-GOING.							
2008	5,550,000	Land acquisition - ON GOING.							
2009	5,000,000	Land acquisition - ON GOING - PARTIALLY BONDED.							
2010	5,000,000	Land acquisition - ON GOING							
2011	5,000,000	Land acquisition - ON GOING							
Total	53,150,000								

NEW HOMES LAND ACQUISITION (BPL10)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	53,050,000	36,635,878	16,414,122
Funds Revenue	100,000	100,000	
Others		(201,737)	201,737
Total	53,150,000	36,534,141	16,615,859

Bond Issued										
Bond A	ct	Amount	Date Sold	Amount	Balance					
206	00	175,000	11/19/01	175,000						
248B	00	550,000	11/19/01	550,000						
248A	00	4,250,000	11/19/01	4,250,000						
206	00	225,000	11/19/01	225,000						
7	01	125,000	11/19/01	125,000						
196	01	321,000	12/18/02	306,000						
			12/23/03	15,000						
222	01	896,000	12/18/02	847,000						
			12/23/03	49,000						
198	01	1,130,000	12/18/02	1,085,000						
			12/23/03	45,000						
184	01	158,000	11/19/01	158,000						
150B	01	350,000	12/18/02	343,000						
			12/23/03	7,000						
150A	01	260,000	12/18/02	260,000						
156A	02	610,000	12/23/03	610,000						
181	02	630,000	12/18/02	600,000						
			12/23/03	30,000						
210	02	1,062,000	12/23/03	1,000,000						
			11/01/04	50,000	0					
			11/15/06	12,000						
257	02	472,000	12/23/03	460,000	1,000					
			11/01/04	8,000						
			02/17/10	3,000						
186	02	420,000	12/23/03	420,000						
156B	02	1,490,000	12/23/03	1,390,000						
			11/01/04	100,000						
101	03	893,000	12/23/03	875,000						
			11/01/04	18,000						
114	03	342,000	12/23/03	312,000						
			11/01/04	30,000						
90	04	1,045,000	11/01/04	1,043,000	2,000					
149	04	2,890,000	11/15/06	2,890,000						
213	04	390,000	11/15/06	390,000						

NEW HOMES LAND ACQUISITION (BPL10)

То	tai	48,736,000		36,626,000	12,110,000
84		480,000			480,000
	11	3,710,000			3,710,000
64	11 11*	320,000			320,000
158 17	10 11	1,683,000			1,683,000
		1,908,000			1,908,000
152	10	, ,	12/02/10	1,030,000	1,200,000
26	10	2,250,000	12/02/10	1,265,000	1 200 000
221	09	1,265,000	12/02/10	1,265,000	
36	09	5,050,000	02/17/10	5,050,000	1,003,000
215	08	1,683,000	12, 32, 10	3,300,000	1,683,000
221	08	3,300,000	12/02/10	3,300,000	
133	08	1,712,000	02/17/10	1,712,000	1,002,000
74	08	1,032,000	02, 04, 03	20,000	1,032,000
128	07	714,000	02/17/10	700,000	14,000
			02/04/09	150,000	
152	07	1,925,000	02/04/09	100,000	
132	07	1,925,000	11/15/07	1,675,000	
212	07	408,000	02/04/09	408,000	07,000
134	07	867,000	02/04/09	800,000	67,000
36	07	480,000	02/04/09	100,000	10,000
58	07	480,000	11/15/07	370,000	10,000
181	06	275,000	11/15/07	275,000	
1.5	•	330,000	02/04/09	90,000	
13	06	990,000	11/15/07	900,000	

^{*} The Capital Budget has not been amended to include the location associated with Bond Act 64-11

TARRYTOWN-KENSICO BIKEWAY (BPL12)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	2,338	338	108			2,000			
	Non County Share	(14)	(14)	(28)						
	Total	2,324	324	80			2,000			

Project Description

The project scope has been modified to create a bikeway along Grasslands Road. The proposed bikeway would be created through widening of shoulders, use of existing shoulders, resurfacing of asphalt, and restriping. The bikeway will facilitate a very important east/west linkage between the North and South County Trailways and Bronx River Trailway.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History							
Year	Amount	Description						
1996	366,000	Preliminary design - COMPLETE.						
2002	250,000	Cost escalations for above - AWAITING BOND AUTHORIZATION.						
2011	(278,240)	Decrease in Non-county Shares.						
Total	337,760							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	250,000		250,000
Federal Funds		13,761	(13,761)
Funds Revenue	74,000	60,239	13,761
State Funds	13,760	13,761	(1)
Total	337,760	87,761	249,999

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
165 11	250,000			250,000
Total	250,000			250,000

WATER QUALITY IMPROVEMENT PROJECTS (BPL21)

User Department : Planning **Managing Department(s) :** Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	FIVE YEAR CAPITAL PROGRAM (in thousands)											
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
	Gross	6,704	6,704	4,437								
	Non County Share	(4,445)	(4,445)	(1,910)								
	Total	2,259	2,259	2,527								

Project Description

This project consists of a variety of water quality improvement projects. Most of the projects utilize grants from federal, state or other funding sources for at least 50% of the total project costs. Among the projects are: 1) Habitat Restoration at Edith Read Natural Park and Wildlife Sanctuary. 2) Water Quality and Habitat Improvement at Nature Study Woods in New Rochelle. 3) Water Quality and Habitat Restoration Projects along the Sheldrake River and Sheldrake Lake in New Rochelle and Mamaroneck Town. 4) Water Quality and Habitat Restoration at Maple Moor Golf Course. 5) Edith G. Read Natural Park and Wildlife Sanctuary Habitat Restoration. 6) Bronx River Watershed Management Plan. This project will result in the formation of an intermunicipal watershed advisory committee and development of a stormwater and ecological management plan for the Bronx River watershed.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History							
Year	Amount	Description						
2001	220,000	Habitat restoration at Edith Read Wildlife Sanctuary and Nature Study Woods - COMPLETE.						
2002	3,047,000	Sheldrake River/Lake and Maple Moor Golf Course restoration; Hallocks Mill storm water study - COMPLETE. \$13,500 - AWAITING BOND AUTHORIZATION.						
2003	3,479,000	onx River Watershed Plan, Manursing Lake restoration - COMPLETE. County Center streambank (east bank) stabilization - IN INSTRUCTION. Hallocks Mill restoration, Croton Watershed environmental enforcement program, and Croton Watershed profit - \$232,000 - AWAITING BOND AUTHORIZAION.						
2006	(1,082,000)	Adjustment - State Aid not received and a decrease in County shares.						
2008	590,000	Manursing Lake restoration - IN CONSTRUCTION.						
2009	100,000	Carpenter's Pond valve replacement - COMPLETE.						
2010	350,000	County Center streambank (east bank) stabilization - IN CONSTRUCTION.						
Total	6,704,000							

WATER QUALITY IMPROVEMENT PROJECTS (BPL21)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,259,000	479,000	1,780,000
Federal Funds		8,772	(8,772)
State Funds	1,495,000	1,180,015	314,985
Others	2,950,000	721,500	2,228,500
Total	6,704,000	2,389,287	4,314,713

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
171	01	110,000	12/23/03	100,000	10,000
171	02	101,500			101,500
99	04	600,000	11/01/04	60,000	540,000
229	04	132,000	11/15/07	99,000	33,000
107	05	220,000	11/15/07	220,000	
37	08				
213	09	500,000			500,000
87	87 10				350,000
Total		2,013,500		479,000	1,534,500

STORMWATER MANAGEMENT - VARIOUS COUNTY FACILITIES (BPL23)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PR	FIVE YEAR CAPITAL PROGRAM (in thousands)												
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review				
Gross	3,200	2,400	978		400	400							
Non County Share	(500)	(500)	(195)										
Total	2,700	1,900	783		400	400							

Project Description

The federal stormwater regulations (the Phase II implementation of the Clean Water Act by the EPA), administered in New York State by the NYSDEC under the SPDES program, require that the County (a regulated entity under Phase II) prepare and implement a stormwater management plan to reduce impacts associated with stormwater runoff generated from its facilities or carried through its storm sewer system. This Capital program will fund stormwater management projects that are required to comply with these regulations and can be used to demonstrate best practices to all of our municipalities.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
2004	500,000	Glen Island Park - design and construction stormwater retrofit - COMPLETE. \$8,000 - AWAITING BOND AUTHORIZAITON.
2006	350,000	Maple Moor Golf Course stormwater project - COMPLETE. Stormwater projects at other County facilities - \$100,000 - AWAITING BOND AUTHORIZAION.
2007	500,000	Stormwater project as Hilltop Hanover - AWAITING BOND AUTHORIZATION.
2009	400,000	Stormwater project at Scout Field - IN CONSTRUCTION. Other County facilities - \$100,000 - AWAITING BOND AUTHORIZATION.
2010	650,000	Stormwater project at Muscoot Farm, Ward Pound Ridge and Fisher Lane \$400,000 - AWAITING BOND AUTHORIZATION.
Total	2,400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,900,000	492,000	1,408,000
Federal Funds	250,000		250,000
State Funds	250,000	195,000	55,000
Total	2,400,000	687,000	1,713,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
228	04	242,000	11/15/07	242,000	
148	06	250,000	02/04/09	250,000	
85	10	300,000			300,000
To	tal	792,000		492,000	300,000

FLOOD MITIGATION (BPL26)

User Department: Planning Managing Department(s): Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
		Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross Non County Share	25,400	5,400	2,251						20,000		
Total	25,400	5,400	2,251						20,000		

Project Description

This project is intended to provide a share of the cost of funding flood mitigation projects that are proposed by local municipalities and approved by the County.

Current Year Description

There is no current year request.

Impact on Operating Budget

5,400,000

Appropriation I	History	
Year	Amount	Description
2009	5,400,000	Mamaroneck and Sheldrake Rivers basin flood damage reduction study - IN PROCESS. Four local municipal flood projects - IN PROCESS.
Total	5.400.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,400,000	358,000	5,042,000
Total	5 400 000	358 000	5.042.000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
79 09	900,000	12/02/10	358,000	542,000
140 09	4,500,000			4,500,000
Total	5,400,000		358,000	5,042,000

FAIR AND AFFORDABLE HOUSING (BPL50)

User Department : Planning **Managing Department(s) :** Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	51,600	29,100	2,813	7,500	7,500	7,500					
Non County Share	(21,600)	(21,600)									
Total	30,000	7,500	2,813	7,500	7,500	7,500					

Project Description

This capital project provides funding to ensure the development of at least 750 new fair and affordable housing units that meet the terms and conditions set forth in the Stipulation and Order of Settlement and Dismissal entered between Westchester County and the United States. The funds will be used for among other things: Infrastructure and construction needed to facilitate the development of fair and affordable housing, the acquisition of property to construct fair and affordable housing and associated costs such as surveys, appraisals, environmental assessments, hazardous materials reports, demolition of existing structures and closing costs.

Current Year Description

The current year request will fund the terms and conditions set forth in the Stipulation and Order of Settlement & Dismissal between the United States of America and Westchester County.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	7,500,000			7,500,000				

Impact on Operating Budget

Appropriation F	Appropriation History						
Year	Amount	Description					
2010	6,950,000	Edgar Place, City of Rye; Round Top, Cortlandt; and 42 First Ave, Pelham - IN PROGRESS.					
2011	22,150,000	Design & construction of affordable housing units - PARTIALLY BONDED & IN PROCESS					
Total	29,100,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,500,000		7,500,000
Federal Funds	21,600,000		21,600,000
Total	29,100,000		29,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
160 11	2,930,000			2,930,000
Total	2,930,000			2,930,000

ENVIRONMENTAL BENEFIT PROJECTS (SLI02)

User Department : Planning

Managing Department(s): Environmental Facilities; Planning;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 780 780 632 **Non County Share** Total 780 780 632

Project Description

This project funds the Environmental Benefit Projects (EBPs) that are required to be undertaken by the County under an Order on Consent with the NYS Department of Environmental Conservation, executed on December 30, 2008. Under the terms of the Order on Consent, the County commits to fund not less than \$780,000 for EBPs identified in the County's EBP Plan. The EBP Plan will include, but is not limited to, the following projects: 1. Stream buffer restoration along the Mamaroneck River in the County-owned Saxon Woods Park in the Town/Village of Harrison and the Town of Mamaroneck; 2. Expansion of existing tidal pond, tidal wetland and coastal buffer restoration and re-establishment project at Manursing Lake at the County-owned Edith G. Read Wildlife Sanctuary and Natural Park in the City of Rye.

Current Year Description

There is no currrent year request.

Impact on Operating Budget

The impact on certain Sewer District Budgets (Port Chester, New Rochelle, Blind Brook and Mamaroneck), is the debt service associated with the issuance of bonds.

Appropriation History	ory	
Year	Amount	Description
2009		Design and construction for steam buffer at Saxon Woods Park along Mamaroneck Ave - Consent Order Work - IN PROGRESS. Manursing Lake restoration - Consent Order Work - COMPLETE.
Total	780,000	

Prior Appropriations				
	Appropriated	Collected	Uncollected	
Bond Proceeds	780,000	273,000	507,000	
Total	780,000	273,000	507,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
119 09	780,000	12/02/10	273,000	507,000
Total	780,000		273,000	507,000

HEAVY EQUIPMENT (BPS11)

User Department :Public SafetyManaging Department(s) :Public Safety ;

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	2012	2013	2014	2015	2016	Under Review	
Gross	1,662	1,075	790			257	155	175	nerion	
Non County Share										
Total	1,662	1,075	790			257	155	175		

Project Description

The project funds the purchase of major pieces of heavy equipment. The Department of Public Safety continually searches for grant opportunities to meet the needs of this project.

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. In addition, there will be cost associated with the operating of the specific pieces of equipment.

ppropriation H	listory	
Year	Amount	Description
2003	300,000	Helicopter engine - RECEIVED.
2004	120,000	Surveillance van - RECEIVED.
2005	210,000	Armored Personnel Carrier refurbishing - \$100,000 - COMPLETE. \$110,000 - partial funding to purchase boat - see 2006 appropriation.
2006	245,000	Negotiation Operation Center/Tactical Operations Center vehicle - CANCELLED. New scope - purchase of a boat - \$85,000 - RECEIVED. Bell 407 Helicopter 2,500 hour inspection - \$155,000 - AWAITING BOND AUTHORIZAITON.
2011	200,000	Helicopter engine overhaul - IN PROGRESS
Total	1,075,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,075,000	715,000	360,000
Total	1,075,000	715,000	360,000

HEAVY EQUIPMENT (BPS11)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
62	03	300,000	11/01/04	300,000	
07	04	120,000	11/01/04	120,000	
49	05	100,000	11/15/06	100,000	
93	06	195,000	11/15/06	195,000	
53	11	200,000			200,000
To	tal	915,000		715,000	200,000

RENOVATION OF PUBLIC SAFETY FACILITY IN HAWTHORNE (BPS15)

User Department : Public Safety

Managing Department(s): Public Safety ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,250 400 3,850 **Non County Share** Total 4,250 400 3,850

Project Description

The project provides for the renovation of the current Public Safety Headquarters Building in Hawthorne. The renovation will include the allotment and structure of space to meet County Standards and operational needs as well as provide additional functional space for units, such as Identification and Property. In addition, the project will provide for the creation of a training/muster room and staff lounge. Work will also involve a new suspended ceiling throughout the facility including new lighting, electrical wiring and HVAC modifications. refurbishing of the bathrooms; installation of an elevator; and new furniture.

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
2008	400,000	$\label{eq:design-awaiting-bond-authorization.} Design-AWAITING BOND AUTHORIZATION.$

Total 400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	400,000		400,000
Total	400,000		400,000

COMMUNICATIONS ROOM & EQUIPMENT UPGRADE (BPS16)

User Department : Public Safety

Managing Department(s): Public Safety ; Public Works ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,700 3,700 3,606 **Non County Share** Total 3,700 3,700 3,606

Project Description

This project funds the upgrade of the Communication Room. The Communications Unit (Commo) is located at Public Safety Headquarters in Hawthorne, in close proximity to the front desk, which allows for fluid communications during routine and critical events. Commo is the primary source of information between those who report incidents and officers responding to those incidents in the field. Commo is also part of the countywide law enforcement Hotline system that links all forty three police agencies to a single communication link. Commo is in operation twenty-four (24) hours a day, seven (7) days a week, three hundred sixty-five (365) days a year. It functions as an access point for information in all types of situations and for a multitude of County departments and municipalities.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History				
Year	Amount	Description		
2007	3,700,000	Design, construction management and construction - COMPLETE.		
Total	3,700,000			

Prior Appropriations				
	Appropriated	Collected	Uncollected	
Bond Proceeds	3,700,000	3,702,786	(2,786)	
Total	3,700,000	3,702,786	(2,786)	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
183 07	3,700,000	02/04/09	1,750,000	
		02/17/10	1,950,000	
Total	3,700,000		3,700,000	

ARMORY/PUBLIC SAFETY ACADEMY UPGRADE (BPS18)

User Department : Public Safety

Managing Department(s): Public Safety; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,300 775 8,525 **Non County Share** Total 9,300 775 8,525

Project Description

This facility will accommodate the space requirements that would have been provided at 450 Saw Mill River Road. In addition, this facility will provide a shared training facility for various County Department and in-service law enforcement training for all municipalities. As the Department of Public Safety trains all local municipal police officers in Zone 3, this facility will also benefit all Westchester County municipalities.

Current Year Description

The current year request funds construction of this project.

Current Year Financing Plan				
Year	Bonds	Cash	Non County Shares	Total
2012	8,525,000		Silaies	8,525,000

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

. cai	Amount	Description
2011	775,000	Study & design of armory conversion - AWAITING BOND AUTHORIZATION $$
Total	775,000	

Prior Appropriation	15			
		Appropriated	Collected	Uncollected
Bond Pro	ceeds	775,000		775,000
	Total	775,000		775,000

GUNSHOT DETECTION SYSTEM & VIDEO SURVEILLANCE INTEGRATION (BPS19)

User Department: Public Safety

Managing Department(s): Public Safety;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,000 3,000 2,913 **Non County Share** Total 3,000 3,000 2,913

Project Description

Installation of a gunshot detection/location system integrated with a video surveillance system in specific "Hot Spot" areas identified by law enforcement officials in the cities of Mount Vernon and Yonkers. This involves the installation of acoustic sensors and closed circuit television systems that provide detection, location and video surveillance of the gunshot incident. These acoustic and monitoring systems can instantly identify the location of gunfire and direct surrounding video cameras to that location in an effort to capture an image. This integrated system will enable a more timely and accurate response by law enforcement personnel to gunshot incidents. In addition, the video component may provide images of the perpetrator or witnesses to a shooting event which will assist in the criminal investigation and aid in the capture and prosecution of criminals. This project is for the purchase and installation of gunshot detection/location system and integrated with a video surveillance system in "hot spot" areas to be identified by Law Enforcement officials throughout Westchester County. A capital budget amendment of \$3,000,000 was approved in April 2009 to provide funding for this project.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History				
Year	Amount	Description			
2009	3,000,000	Purchase and installation of gunshot detection system - COMPLETE.			
Total	3,000,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,000,000	2,914,143	85,857
Total	3,000,000	2,914,143	85,857

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
54 09	3,000,000	02/17/10	1,500,000	88,000
		12/02/10	1,412,000	
Total	3,000,000		2,912,000	88,000

INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES (BSS10)

User Department : Social Services

Managing Department(s): Public Works ; Social Services ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,950 3,950 2,977 **Non County Share** Total 3,950 3,950 2,977

Project Description

This project is a continuing multi-year cycle of infrastructure improvements at the Coachman Family Center, Vernon Plaza Family Center, Valhalla Residence (a national historic landmark), Woodfield Cottage and the Transitional Living Program Training Center on the Valhalla campus. Work involves exterior infrastructure, including roofing, window replacement, facade repairs, waterproofing and site work. Interior infrastructure includes painting, ceilings, hardware, security systems upgrade, building management systems upgrade, elevator upgrade to the mechanical, plumbing and electrical systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	ppropriation History						
Year	Amount	Description					
2004	1,800,000	Coachman improvements - design & construction - COMPLETE.					
2005	500,000	Vernon Plaza Family Center improvements - design & construction - IN CONSTRUCTION.					
2006	500,000	Woodfield Cottage - roof systems replacement/refurbishment; Valhalla Residence - repainting/refurbishing exterior - IN DESIGN.					
2007	550,000	Replacement of windows and roofing at the Valhalla Residence and Transitional Living Program Training Center. Structural repairs for the Transitional Living Program Training Center - COMPLETE.					
2008	600,000	Woodfield Cottage - replacement of rooftop HVAC and flooring - AWAITING BOND AUTHORIZATION.					
Total	3,950,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,950,000	2,810,214	1,139,786
Total	3,950,000	2,810,214	1,139,786

INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES (BSS10)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
129	05	1,800,000	02/17/10	1,000,000	42,000
			12/02/10	758,000	
188	05	500,000	11/15/07	500,000	
126	06	500,000			500,000
237	07	550,000	02/17/10	550,000	
То	tal	3,350,000		2,808,000	542,000

NEW YONKERS DISTRICT OFFICE AT I-PARK, WARBURTON AVENUE, YONKERS (BSS11)

User Department : Social Services

Managing Department(s): Public Works ; Social Services ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,231 4,231 4,099 **Non County Share** Total 4,231 4,231 4,099

Project Description

Interior fit-out of new 100,000 s.f. facility proposed as new Yonkers District Office. This new facility will replace the existing DSS office at 137 Alexander Street and consolidate similar DSS operations from New Rochelle.

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

 2008
 4,231,000
 COMPLETE.

 Total
 4,231,000

 Prior Appropriations

 Appropriated
 Collected
 Uncollected

 Bond Proceeds
 4,231,000
 4,200,000
 31,000

 Total
 4,231,000
 4,200,000
 31,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
199 07	4,231,000	02/04/09	4,200,000	31,000
Total	4,231,000		4,200,000	31,000

INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES (2009-2013) (BSS12)

User Department : Social Services **Managing Department(s) :** Social Services ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,510 1,510 67 **Non County Share** Total 1,510 1,510 67

Project Description

A continuing multi-year cycle of infrastructure improvements at the Coachman Family Center, Vernon Plaza Center, Valhalla Residence (a national historic landmark), Woodfield Cottage and the T.L.P. Training Center. Work involves exterior infrastructure, including roofing, window replacement, facade repairs, waterproofing and site work. Interior infrastructure includes painting, ceilings, hardware, security system upgrade, building management system upgrade, elevator upgrade, upgrade to the mechanical, plumbing, electrical and fire alarm systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History					
Year	Amount	Description				
2009	860,000	Roof replacement at Woodfield Cottage - IN DESIGN.				
2010	650,000	Remaining portion of Woodfield Cottage roof - AWAITING BOND AUTHORIZATION.				
Total	1,510,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,510,000	64,000	1,446,000
Total	1,510,000	64,000	1,446,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
123 09	860,000	12/02/10	64,000	796,000
Total	860,000		64,000	796,000

INFRASTRUCTURE IMPROVEMENTS TO SHELTER FACILITIES-VERNON PLAZA, MT. VERNON

(BSS13)

User Department : Social Services

Managing Department(s): Social Services;

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 2012 2013 2014 2015 2016 Under Review 650 650

Gross 650 6

Non County Share

Total 650 650

Project Description

A continuing multi-year cycle of infrastructure improvements at the Vernon Plaza Center, Mt. Vernon. Work involves exterior infrastructure, including roofing, window replacement, facade repairs, waterproofing and site work. Interior infrastructure includes painting, ceilings, hardware, security system upgrade, building management system upgrade, elevator upgrade, upgrade to the mechanical, plumbing, electrical and fire alarm systems. All related work is to be included.

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
2011 650,000 Design & construction of infrastructure repairs - AWAITING BOND AUTHORIZATION

Total 650,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	650,000		650,000
Total	650,000		650,000

Buildings, Land & Miscellaneous

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE

B0007	ROADS AND GROUNDS IMPROVEMENTS, VALHALLA
B0009	REPLACEMENT OF SANITARY AND STORM PIPING, VALHALLA CAMPUS
B014A	EXTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2001-2005)
B015A	INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2001-2005)
B021B	COUNTYWIDE OFFICE RENOVATIONS
B0032	TESTING OF OIL TANKS AND REPLACEMENT
B0042	ROOF REPLACEMENT PROGRAM, VARIOUS LOCATIONS
B0056	ACQUISITION AND RENOVATION OF 375 EXECUTIVE BOULEVARD, ELMSFORD
B0070	EXTERIOR REHABILITATION & SITE IMPROVEMENTS, 750 WASHINGTON STREET, PEEKSKILL
BCC02	COUNTY CLERK DOCUMENT PRESERVATION SCANNING PROJECT
BEL02	ACQUISITION OF 450 SAW MILL RIVER ROAD, ARDSLEY
BCR46	EMERGENCY SERVICES COMMAND CENTER
BES07	FOOD STORAGE AND DISTRIBUTION WAREHOUSE
BGS26	WORKFORCE AUTOMATION
BIT03	NEW DESKTOP SYSTEMS
BIT05	COUNTY-WIDE WIRELESS COMMUNICATIONS
BIT06	PURCHASE OF COMPUTER EQUIPMENT
BIT12	MOB I DATA CENTER FIRE SUPPRESSION SYSTEM UPGRADE
BPL02	CAPITAL PLANNING STUDIES
BPL2A	CAPITAL PLANNING STUDIES (2001-2005)
BPL07	AERIAL PHOTOS AND DIGITAL MAPPING
BPS10	COUNTY FIRING RANGE
BPS14	PUBLIC SAFETY HELICOPTER
BSS07	85 COURT STREET RENOVATION

ROADS AND GROUNDS IMPROVEMENTS, VALHALLA (B0007)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 6,428 6,428 6,170 **Non County Share** Total 6,428 6,428 6,170

Project Description

This project provides for the improvement of vehicular circulation around the Campus and to repair roadways and lighting.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the issuance of the bonds.

Appropriation H	propriation History					
Year	Amount	Description				
1989	2,628,000	Pre 1990 - COMPLETE.				
1990	2,600,000	Peripheral Rd - design and construction - COMPLETE.				
1994	200,000	Oval Rd, Pen Service Rd, Cedarwood Parking lot, and Macy Oval - design and contruction - COMPLETE.				
1998	1,000,000	Reconstruction Woods Rd - design & construction (combined with B0010) - COMPLETE.				
Total	6,428,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,271,000	5,013,000	258,000
Funds Revenue	1,157,000	1,157,000	
Total	6,428,000	6,170,000	258,000

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
45 86		330,000	12/01/86	330,000	
26	91	2,470,000	09/15/91	2,470,000	
4	94	200,000	11/15/97	100,000	100,000
63 99		100,000	11/19/01	100,000	
57	01	900,000	11/19/01	700,000	158,000
			11/15/05	42,000	
Total		4,000,000		3,742,000	258,000

REPLACEMENT OF SANITARY AND STORM PIPING, VALHALLA CAMPUS (B0009)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,000 1,000 984 **Non County Share** Total 1,000 1,000 984

Project Description

This project provides for the inspection, evaluation and replacement of sanitary and storm piping on the Valhalla Campus.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the issuance of the bonds. In addition, the project is necessary to maintain the County's infrastructure, the failure of which would directly impact the operations on the Valhalla Campus.

Appropriation History

Year	Amount	Description
2004	200,000	Design - TV inspection - COMPLETE.
2005	800,000	Construction of above - COMPLETE.

Total 1,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,000,000	909,000	91,000
Total	1,000,000	909,000	91,000

Bond Issue	d				
Bond Act		Amount	Date Sold	Amount	Balance
86	04				
28	06	1,000,000	11/15/06	200,000	91,000
			11/15/07	700,000	
			12/02/10	9,000	
Tota	ıl –	1,000,000		909,000	91,000

EXTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2001-2005) (B014A)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	400	400	376						
Non County Share									
Total	400	400	376						

Project Description

Rehabilitation of building exterior including masonry repairs, window repair/replacements, waterproofing, painting, security landscaping, and site work in the White Plains Complex (MOB, Low Rise Building, Richard J. Daronco Courthouse, Parking Structure, 112 East Post Road, 85 Court Street, and 143 Grand Street).

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of the bonds. In addition, maintaining the County's assets in good condition reduces the need for future repairs and maintenance expenses.

Appropriation Hi	istory	
Year	Amount	Description
2002	100,000	Design & construction: Site restoration - 85 Court St - New Front Entrance - COMPLETE.
2003	100,000	Design & construction: Site restoration - 85 Court St - New Front Entrance - COMPLETE.
2004	100,000	Design & construction: Site restoration - 85 Court St - New Front Entrance - COMPLETE.
2005	100,000	MOB #1- design & construction - waterproofing (selected west and east elevations) - COMPLETED
Total	400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	400,000	400,000	
Total	400,000	400,000	

Bond Issue	ed				
Bond Act		Amount	Date Sold	Amount	Balance
50	02	100,000	11/01/04	100,000	
196	06	200,000	02/04/09	200,000	
197	06	100,000	02/04/09	100,000	
Total		400,000		400,000	

INTERIOR INFRASTRUCTURE REPAIRS, WHITE PLAINS COMPLEX (2001-2005) (B015A)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 600 600 460 **Non County Share** Total 600 600 460

Project Description

Rehabilitation of interior common areas including painting, hardware, security systems, building management, fire alarm, HVAC and electrical distribution systems in the White Plains Complex (MOB, Low Rise Building, Richard J. Daronco Courthouse, Parking Structure, 112 East Post Road, 85 Court Street, and 143 Grand Street).

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of the bonds. In addition, maintaining the County's assets in good condition reduces the need for future repairs and maintenance expenses.

Appropriation Hi	istory	
Year	Amount	Description
2001	150,000	Design & construction - MOB #1 access controls split w/ B0021 - COMPLETE.
2002	150,000	Design & construction - MOB #1 sprinkler value replacement - COMPLETE.
2003	150,000	Design & construction - MOB #1 subbasement hot water equipment replaced - COMPLETE.
2005	150,000	Design & construction - MOB#1 hardware/locking system repair/replacement - COMPLETE.
Total	600,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	450,000	298,000	152,000
Funds Revenue	150,000	150,000	
Total	600,000	448,000	152,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
52 02				
36 06	450,000	02/04/09	150,000	152,000
		12/02/10	148,000	
Total	450,000		298,000	152,000

COUNTYWIDE OFFICE RENOVATIONS (B021B)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)												
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review			
Gross	2,110	2,110	1,798									
Non County Share												
Total	2,110	2,110	1,798									

Project Description

This project funds the building renovations at various County-owned facilities.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with bond issuance. In addition, the project will provide a better and more efficient work environment to deliver services.

Appropriation I	listory	
Year	Amount	Description
1995		\$250,000 - design & construction - Parks Dept to Mt. Kisco & Health Dept to various locations - COMPLETE. \$250,000 - AWAITING BOND AUTHORIZATION.
2007	1,610,000	Partial renovation of the 4th floor at 112 E. Post Rd for Dept of Social Services - COMPLETE.
Total	2,110,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,860,000	1,612,014	247,986
Funds Revenue	250,000	250,000	
Total	2,110,000	1,862,014	247,986

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
164 07	1,610,000	02/04/09	200,000	
		02/17/10	1,410,000	
Total	1,610,000		1,610,000	

TESTING OF OIL TANKS AND REPLACEMENT (B0032)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE Y	FIVE YEAR CAPITAL PROGRAM (in thousands)											
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
	Gross	9,150	9,150	8,867								
ı	Non County Share											
	Total	9,150	9,150	8,867								

Project Description

The project provides funds for testing of all fuel tanks and provide corrective measures and/or replacement as required to meet NYS DEC regulations. The County has approximately 180 tanks.

Current Year Description

There is no current year request.

Impact on Operating Budget

In addition to the debt service associated with the issuance of the bonds, this project complies with New York State DEC regulations.

Appropriation H	istory	
Year	Amount	Description
1991	850,000	Tank replacement - COMPLETE.
1992	850,000	Tank replacement - COMPLETE.
1994	950,000	Tank replacement - COMPLETE.
1995	1,375,000	Tank replacement - COMPLETE.
1996	1,375,000	Tank replacement - COMPLETE.
1997	1,375,000	Tank replacement - COMPLETE.
1998	1,375,000	Tank replacement - COMPLETE. Remediate contaminated soil at Bronx River Parkway, NB - COMPLETE. Installation of Fuel Inventory Control System at 15 sites with unmonitored fuel pumps - COMPLETE.
1999	1,000,000	Fire Training Center - various bulk petroleum storage repair/modification/removal purposes - COMPLETE.
Total	9,150,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,107,000	8,576,993	530,007
Funds Revenue	43,000	43,000	
Total	9,150,000	8,619,993	530,007

TESTING OF OIL TANKS AND REPLACEMENT (B0032)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
220	220 91		02/15/92	300,000	
			10/15/92	300,000	
			11/17/94	206,892	
162	92	849,749	11/17/94	499,749	
			12/01/95	350,000	
7	94	950,000	12/01/95	950,000	
6	95	1,375,000	10/31/96	1,375,000	
68	96	1,375,000	10/31/96	500,000	
			11/15/97	875,000	
53	97	1,375,000	11/15/97	225,000	
			11/01/98	1,150,000	
14	98	1,375,000	11/01/98	700,000	180,000
			11/01/04	250,000	
			11/15/05	150,000	
			11/15/06	95,000	
186	07	1,000,000	11/15/07	180,000	350,000
			02/04/09	450,000	
			12/02/10	20,000	
То	tal	9,106,641		8,576,641	530,000

ROOF REPLACEMENT PROGRAM, VARIOUS LOCATIONS (B0042)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

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

FIVE YEAR CAPITA	FIVE YEAR CAPITAL PROGRAM (in thousands)												
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review				
Gros	s 2,100	2,100	2,027										
Non County Sha	·e												
Tot	al 2,100	2,100	2,027										

Project Description

At onset, this project performed a complete survey and evaluation of the roofs with most roofing systems in County facilities being between 15-20 years old and have reached their useful life. To date, roofs have been replaced at the Penitentiary, the upper level roofs on the two housing units of the New Jail, and the administrative and central corridor roofs at the Public Health Lab, along with replacement of roofing at the County's Central Maintenance Garage.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with bond issuance. In addition, the replacement of roofs helps maintain the County's assets and defers cost in future years.

Appropriation H	istory	Appropriation History									
Year	Amount	Description									
1997	100,000	Countywide study of all facilities and detailed costs - COMPLETE.									
2002	2,000,000	Repair Roofs - Jail, Pen gym, Pen kitchen & Training Ctr, New Jail - COMPLETE. Labs & Research - COMPLETE									
Total	2,100,000										

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,100,000	1,807,000	293,000
Total	2,100,000	1,807,000	293,000

ROOF REPLACEMENT PROGRAM, VARIOUS LOCATIONS (B0042)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
170	98	100,000	12/01/99	75,000	
			11/01/00	25,000	
51	02	2,000,000	12/18/02	25,000	293,000
			12/23/03	100,000	
			11/01/04	630,000	
			11/15/05	460,000	
			11/15/06	425,000	
			02/04/09	50,000	
			12/02/10	17,000	
То	tal	2,100,000		1,807,000	293,000

ACQUISITION AND RENOVATION OF 375 EXECUTIVE BOULEVARD, ELMSFORD (B0056)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	7,800	7,800	630								
Non County Share			674								
Total	7,800	7,800	1,304								

Project Description

The project provides for the acquisition of 375 Executive Boulevard, Elmsford, NY, as well as, infrastructure improvements.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds. In addition, the purchase of the building, allowed the County to move from leased space to County owned. With ownership, minimum additional maintenance and utility expenses have occurred. However, rental expenses have decreased.

Appropriation H	istory	
Year	Amount	Description
2001	5,600,000	Purchase and perform window & patch work repair of roof - COMPLETE.
2002	750,000	ADA design & construction - COMPLETE. Relocated Joint News & Emergency Services administration - see 2003 appropriation status.
2003	1,450,000	Roof replacement - AWAITING BOND AUTHORIZATION. CBA to reduce 2003 appropriation from \$4,000,000 to \$1,450,000. Emergency Services - B0078 - relocation to NYS Hawthorne Complex.
Total	7,800,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,800,000	6,350,000	1,450,000
Others		(673,666)	673,666
Total	7,800,000	5,676,334	2,123,666

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
148A	01	1,470,000	12/18/02	1,470,000	
148B	01	4,130,000	12/18/02	4,130,000	
105	02	750,000	02/04/09	750,000	
Total		6,350,000		6,350,000	

EXTERIOR REHABILITATION & SITE IMPROVEMENTS, 750 WASHINGTON STREET, PEEKSKILL (B0070)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

_	-	* *		-							
FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	225	225	219								
Non County Share											
Total	225	225	219								

Project Description

This project provides for the rehabilitation of the exterior building (waterproofing) and miscellaneous site improvements; repair retaining wall, sidewalks, entrance steps, and fencing. In addition, the parking area outdoor lighting replacement will be addressed.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Operating Budget will be impacted by the debt service associated with the issuance of bonds.

Appropriation Histo	ry				
Year Amount Description					
2005	225,000	Design, construction & construction management of required waterproofing & site repairs - COMPLETE.			
Total	225,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	225,000	225,000	
Total	225,000	225,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
26 06	225,000	11/15/07	225,000	
Total	225,000		225,000	

COUNTY CLERK DOCUMENT PRESERVATION SCANNING PROJECT (BCC02)

User Department : County Clerk

Managing Department(s) : County Clerk ;

Estimated Completion Date: 2011

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	2012	2013	2014	2015	2016	Under Review		
Gross	2,575	2,575	2,575								
Non County Share											
Total	2,575	2,575	2,575								

Project Description

The objective of this project is to preserve historical real property documents, eliminate the need for expensive storage space required to inventory documents such as legal papers, trades, licensing documents, hand gun permit/licensing documentation, as well as, other records produced in the normal course of business in the Westchester County Clerk's Office by scanning such documents. This will facilitate accessibility by County personnel, interested constituents and the public, and eliminate the expense exposure to physically store such documents and preserve them for their useful life in an electronic format.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History				
Year	Amount	Description			
2003	500,000	Purchase of equipment for scanning and data entry - COMPLETE.			
2004	2,075,000	Phase I - vendor scanning and indexing of land records - COMPLETE. Phase II - vendor scanning and indexing of legal records - COMPLETE.			
Total	2,575,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,575,000	2,575,000	
Total	2,575,000	2,575,000	

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
181	03	500,000	11/01/04	500,000	
93	04	2,075,000	11/15/05	330,000	
			11/15/06	510,000	
			11/15/07	1,235,000	
То	tal	2,575,000		2,575,000	

ACQUISITION OF 450 SAW MILL RIVER ROAD, ARDSLEY (BEL02)

User Department : Board of Elections

Managing Department(s): Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,600 5,600 5,264 **Non County Share** Total 5,600 5,600 5,264

Project Description

Acquisition of 450 Saw Mill River Road, Ardsley. Building Square Foot: 80,000. Proposed use for this Facility: centralized storage facility for voting machines.

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

2008 5,600,000 Acquisition of building - COMPLETE.

Total 5,600,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,600,000	5,608,000	(8,000)
Total	5,600,000	5,608,000	(8,000)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
128 08				
128 08	5,600,000	02/17/10	5,600,000	
Total	5,600,000		5,600,000	

EMERGENCY SERVICES COMMAND CENTER (BCR46)

User Department : Correction

Managing Department(s): Correction; Public Works;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 1,725 1,725 1,717 **Non County Share** Total 1,725 1,725 1,717

Project Description

This capital project funds the construction of a high-tech Emergency Services Command Center for rapid response, equipment storage, physical conditioning, and emergency management to support the critical mission of the Department's Emergency Response Team (ERT). The Team currently operates from an inadequate staging area in the front house of the 1932 Jail, a location that needs major renovation. A CCTV console within the Command Center will allow ERT staff to monitor movement and activity throughout the correctional complex and observe any emergency situation in progress prior to the deployment of a rapid response team.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History			
Year	Amount	Description		
2006	125,000	Design - COMPLETE.		
2007	1,600,000	Construction - COMPLETE.		
Total	1,725,000			

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,725,000	1,726,321	(1,321)
Total	1,725,000	1,726,321	(1,321)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
133 06				
139 07	1,725,000	11/15/07	800,000	
		02/17/10	925,000	
Total	1,725,000		1,725,000	

FOOD STORAGE AND DISTRIBUTION WAREHOUSE (BES07)

User Department : Emergency Services

Managing Department(s): Emergency Services ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 570 570 455 **Non County Share** Total **570** 570 455

Project Description

This project will fund the preliminary study and conceptual design to determine the needs, size and location for a food storage and distribution warehouse to feed the needy citizens of Westchester County. These individuals represent those in financial need of food assistance and those who would require assistance due to a large scale disaster/emergency situation occurring in the County.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Histo	Appropriation History				
Year	Amount	Description			
2007	170,000	Study and conceptual design - IN DESIGN.			
2009	400,000	Design - IN DESIGN.			
Total	570,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	570,000	460,000	110,000
Total	570,000	460,000	110,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
106 07	170,000	12/02/10	60,000	110,000
39 09	400,000	12/02/10	400,000	
Total	570,000		460,000	110,000

WORKFORCE AUTOMATION (BGS26)

User Department: Information Technology

Managing Department(s): Information Technology ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 17,203 17,203 16,864 **Non County Share** Total 17,203 17,203 16,864

Project Description

This project funds hardware, software, and integration services for County-wide and Departmental information technology projects.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
1991	1,250,000	Payroll, Playland Revenue and DSS Expert Systems - COMPETE.
1992	1,780,000	WIS/General Accounting, DA Case Management, Probation terminals and LAN upgrades - COMPLETE.
1993	1,765,000	GIS, EIS, WIS, Playland admissions, Studies of Health Dept, Criminal Info system and Social Services Image Management - COMPLETE.
1994	2,400,000	GIS, EIS, WIS, BOE, Health, Public Safety, and Probation - COMPLETE.
1995	3,520,000	GIS, EIS, Accounting and fixed asset inventory system, county-wide Mircosoft Office Suite, Health, Public Safety, Probation, DJ Video Conference and PRC POS - COMPLETE.
1996	665,000	PRC POS, LGFS, and EIS - COMPLETE.
1997	1,348,000	Corrections Booking software, security software and terminals; desk station upgrade, LGFS, Year 2000 study/inventory and EIS - COMPLETE.
1998	1,975,000	Health Dept, DOC, and LGFS - COMPLETE.
1999	1,900,000	MIBS and Jail management software, LGFS conversion, GHRS conversion and interactive voice units for County switchboard - PARTIALLY COMPLETE.
2000	600,000	Automated system to control inventory and assets to integrate with the purchasing and financial system - COMPLETE.
Total	17,203,000	

WORKFORCE AUTOMATION (BGS26)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	17,053,000	16,772,993	280,007
Funds Revenue	150,000	150,000	
Total	17,203,000	16,922,993	280,007

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
109	91	1,250,000	02/15/92	1,250,000	
43	92	1,780,000	10/15/92	1,780,000	
165	92	1,615,000	04/15/93	1,265,000	731
			11/17/94	349,269	
54e	93	1,076,667			1,076,667
12	94	2,400,000	11/17/94	1,198,495	1,505
			12/01/95	1,200,000	
55	95	3,520,000	12/01/95	1,000,000	
			10/31/96	2,520,000	
128	97	2,013,000	11/15/97	2,013,000	
147	98	1,975,000	11/01/98	975,000	
			12/01/99	500,000	
			11/01/00	500,000	
164	99	1,900,000	11/01/00	1,250,000	
			11/19/01	115,000	
			12/23/03	250,000	
			11/01/04	285,000	
45	00	600,000	12/18/02	100,000	280,000
			11/01/04	220,000	
То	tal	18,129,667		16,770,764	1,358,903

NEW DESKTOP SYSTEMS (BIT03)

User Department: Information Technology

Managing Department(s): Information Technology ;

Estimated Completion Date: 2011

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	2012	2013	2014	2015	2016	Under Review
Gross	4,400	4,400	4,372						
Non County Share									
Total	4,400	4,400	4,372						

Project Description

The project funds the on-going need for addition of new workstations resulting from increased automation or for significant changes in configuration that might be required with the implementation of new applications in specific departments. The project also funds replacement, which is based on a schedule replacement plan.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	Appropriation History					
Year	Amount	Description				
2000	2,000,000	New desktops - COMPLETE.				
2005	1,200,000	New equipment - COMPLETE.				
2006	1,200,000	New equipment - COMPLETE.				
Total	4,400,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,400,000	4,400,000	
Total	4,400,000	4,400,000	

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
47	00	2,000,000	11/01/00	400,000	
			11/19/01	400,000	
			11/01/04	500,000	
			11/15/05	700,000	
150	05	1,200,000	11/15/05	50,000	
			11/15/06	1,150,000	
165	06	1,200,000	11/15/07	1,200,000	
То	tal	4,400,000		4,400,000	

COUNTY-WIDE WIRELESS COMMUNICATIONS (BIT05)

User Department: Information Technology

Managing Department(s): Information Technology ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	8,500	8,500	8,420						
Non County Share									
Total	8,500	8,500	8,420						

Project Description

The primary purpose is to create a County-wide mobile voice communications network available to Fire and Emergency Services.

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. The expense is offset by revenue for the surcharge on cell phones.

Appropriation I	History	
Year	Amount	Description
2000	4,500,000	County-wide wireless communications network - COMPLETE.
2003	4,000,000	Additional funding for above including communication towers - COMPLETE.
Total	8,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	8,500,000	8,200,000	300,000
Total	8,500,000	8,200,000	300,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
219	01	550,000	12/18/02	345,000	
			12/23/03	205,000	
61	02	150,000	12/18/02	150,000	
205	03	7,800,000	11/01/04	6,000,000	300,000
			11/15/05	1,500,000	
То	tal	8,500,000		8,200,000	300,000

PURCHASE OF COMPUTER EQUIPMENT (BIT06)

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

Estimated Completion Date: 2011

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	2012	2013	2014	2015	2016	Under Review
Gross	2,850	2,850	2,850						
Non County Share									
Total	2,850	2,850	2,850						

Project Description

This project is the continuation for 2001 - 2004 of BGS20, Purchase of Computer Equipment. Acquisition of major new server equipment is required to keep the County's technology viable. In the past, this has often been done by lease of equipment in the department's operating budget. Because multi-year leases include an interest payment, it is more economical in many cases to purchase the equipment from Capital to avoid excessive interest charges. This project funds the purchase of technology where this alternative provides the best solution. In 2000, County systems were migrated to a number of less expensive and more easily maintainable servers. Funding requested in successive years is to acquire equipment for new applications and to maintain a modest inventory of existing hardware so a replacement can be rapidly deployed in case of equipment failure.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2001	500,000	Major new equipment - large servers and data storage; department servers; exchange servers; spares and replacement; high resolution for IT graphics - COMPLETE.
2002	500,000	Large servers and data storage; department servers; emergency backup servers; exchange servers; spares and replacements - COMPLETE.
2004	500,000	Large servers and data storage; department servers; exchange servers; spares and replacements - COMPLETE.
2005	500,000	Large servers and data storage; department servers; exchange servers; spares and replacements - COMPLETE.
2006	850,000	Large servers and data storage; department servers; exchange servers; spares and replacements - COMPLETE.
Total	2,850,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,850,000	2,850,000	
Total	2,850,000	2,850,000	

PURCHASE OF COMPUTER EQUIPMENT (BIT06)

Bond Issue	ed				
Bond Ac	t	Amount	Date Sold	Amount	Balance
70	01	500,000	11/01/04	500,000	
127	02	500,000	12/18/02	500,000	
220	04	500,000	11/15/05	500,000	
149	05	500,000	11/15/06	500,000	
110	06	850,000	11/15/06	70,000	
			11/15/07	780,000	
Total		2,850,000		2,850,000	

MOB I DATA CENTER FIRE SUPPRESSION SYSTEM UPGRADE (BIT12)

User Department : Information Technology

Managing Department(s): Information Technology ; Public Works ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 550 550 529 **Non County Share** Total 550 550 529

Project Description

The purpose of this project is to upgrade the current Halon 1301 based fire suppression system in the Data Centers on the second and third floors of MOB 1 with a new FM200 based system, to avoid an emergency situation should a discharge occur. Though there is not a legal obligation to remove Halon systems from service, the EPA strongly encourages switching to a non-ozone-depleting agent, such as, FM200. The project would also involve repositioning nozzles for dispersal of the suppressant for maximum effectiveness given the current configuration of equipment within the Data Centers.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History						
Year	Amount	Description					
2005	550,000	Upgrade system in Data Centers on 2nd and 3rd floors of MOB #1 - COMPLETE.					
Total	550,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	550,000	550,000	
Total	550,000	550,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
117 05	550,000	11/15/06	60,000	
		11/15/07	490,000	
Total	550,000		550,000	

CAPITAL PLANNING STUDIES (BPL02)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: 2011

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

IVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,625	5,625	5,625						
Non County Share	(25)	(25)	(26)						
Total	5,600	5,600	5,599						

Project Description

The Capital Projects Feasibility Study Fund was conceived to assist in the preparation of long range plans, capital needs identification, and environmental assessment studies. Capital Project Feasibility Study Funds are available to all County departments and agencies subject to guidelines adopted by the Capital Projects Executive Committee in March 1984. The County Planning Department has the responsibility for administration of the funds on behalf of the Committee. The fund, where possible, is used as a revolving fund. If a project is shown as feasible and is subsequently funded out of the Capital Budget, the costs associated with its feasibility analysis may then be back-charged to reimburse the study fund.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget is the appropriation of Cash. In addition, the results of the feasibility studies may create additional capital projects and the subsequently debt service.

Appropriation Hi	Appropriation History						
Year	Amount	Description					
1989	2,500,000	Funded up to 1989 - COMPLETE.					
1990	300,000	COMPLETE.					
1992	500,000	COMPLETE.					
1993	525,000	COMPLETE.					
1994	300,000	COMPLETE.					
1995	300,000	COMPLETE.					
1997	300,000	COMPLETE.					
1998	300,000	COMPLETE.					
1999	300,000	COMPLETE.					
2000	300,000	COMPLETE.					
Total	5,625,000						

CAPITAL PLANNING STUDIES (BPL02)

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Funds Revenue	5,600,000	5,600,000						
State Funds	25,000		25,000					
Others		25,897	(25,897)					
Total	5,625,000	5,625,897	(897)					

CAPITAL PLANNING STUDIES (2001-2005) (BPL2A)

User Department : Planning

Managing Department(s) : Planning ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,400 1,400 1,292 **Non County Share** Total 1,400 1,400 1,292

Project Description

The Capital Projects Feasibility Study Fund was conceived to assist in the preparation of long range plans, capital needs identification, and environmental assessment studies. Capital Project Feasibility Study Funds are available to all County departments and agencies subject to guidelines adopted by the Capital Projects Executive Committee in March 1984. The County Planning Department has the responsibility for administration of the funds on behalf of the Committee. The fund, where possible, is used as a revolving fund. If a project is shown as feasible and is subsequently funded out of the Capital Budget, the costs associated with its feasibility analysis may then be back-charged to reimburse the study fund.

Current Year Description

There is no current year request

Impact on Operating Budget

The impact on the Operating Budget is the appropriation of Cash in the Cash to Capital account.

Appropriation History Year Amount Description 2001 300,000 COMPLETE. 2002 500,000 COMPLETE. 2003 300,000 COMPLETE. 2005 300,000 ON GOING. Total 1,400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Funds Revenue	1,400,000	1,292,154	107,846
Total	1,400,000	1,292,154	107,846

AERIAL PHOTOS AND DIGITAL MAPPING (BPL07)

User Department :PlanningManaging Department(s) :Planning ;

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	2012	2013	2014	2015	2016	Under Review
	Gross	1,600	300	300						1,300
	Non County Share	(800)	(150)	(63)						(650)
	Total	800	150	237						650

Project Description

This project funds the development of a County-wide digital tax map which will be used for the following planning related projects: a) capital and facilities planning by all County departments, b) identification of county properties in special districts (sewer, water, etc.); c) land use and transportation planning and d) environmental planning applications, particularly watershed planning for NYC and CIS watershed project.

Current Year Description

There is no current year request.

Estimated Completion Date:

Impact on Operating Budget

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

Appropriation	n History	
Year	Amount	Description
1995	300,000	Preliminary aerials and consultant study - COMPLETE.
Total	300,000	

2011

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	150,000	150,000	
Funds Revenue		87,000	(87,000)
Others	150,000	63,000	87,000
Total	300,000	300,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
42 95	150,000	10/31/96	75,000	
		11/01/00	75,000	
Total	150,000		150,000	

COUNTY FIRING RANGE (BPS10)

User Department : Public Safety

Managing Department(s): Public Safety; Public Works;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,000 7,000 6,754 **Non County Share** Total 7,000 7,000 6,754

Project Description

This project funds the construction of a firing range. The Westchester County Law Enforcement Firearms Training Facility will be a professional indoor firing range consisting of eighteen lanes (25 yards in length), a control tower and ventilation system. The facility will meet OSHA standards. The facility will be centrally located on the Grasslands Reservation and will be a masonry structure approximately 12,750 square feet. The non-firing range accommodations will be a classroom for 30 students, a weapons cleaning room, ammunition and target storage, handicapped accessible toilets, housekeeping, locker and utility rooms. The facility will have adequate parking.

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. In addition, there will be personnel, maintenance, utility and supplies expenses in conjunction with the opening of the range.

Appropriation F	listory	
Year	Amount	Description
2004	400,000	Design - COMPLETE.
2005	6,600,000	Construction - COMPLETE.
Total	7,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,000,000	7,000,000	
Total	7,000,000	7,000,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
175 04				
253 05	7,000,000	11/15/06	5,000,000	
		11/15/07	2,000,000	
Total	7,000,000		7,000,000	

PUBLIC SAFETY HELICOPTER (BPS14)

User Department : Public Safety **Managing Department(s) :** Public Safety ;

Estimated Completion Date: 2011

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	2012	2013	2014	2015	2016	Under Review
Gross	4,500	4,500	4,491						
Non County Share	(2,000)	(2,000)	(2,000)						
Total	2,500	2,500	2,491						

Project Description

The project funds the acquisition of a helicopter. The Department is requesting the addition of a larger more capable aircraft in order to expand the unit's current mission capabilities and the unit's ability to respond to increased and multi mission requests.

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. In addition, there will be expenses related to the helicopter operations.

Appropriation History

 Year
 Amount
 Description

 2005
 4,500,000
 Helicopter - RECEIVED.

 Total
 4,500,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,500,000	2,500,000	
State Funds	2,000,000		2,000,000
Others		2,000,000	(2,000,000)
Total	4,500,000	4,500,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
125 05	2,500,000	11/15/05	2,500,000	
Total	2,500,000		2,500,000	

85 COURT STREET RENOVATION (BSS07)

User Department : Social Services

Managing Department(s): Public Works ; Social Services ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 8,150 8,150 8,049 **Non County Share** Total 8,150 8,150 8,049

Project Description

The project funds the renovations to 85 Court Street. In addition to the renovation to individual floors, the project includes the replacement of the HVAC fan coil units, windows replacement and Group II equipment.

Current Year Description

There is no current year request.

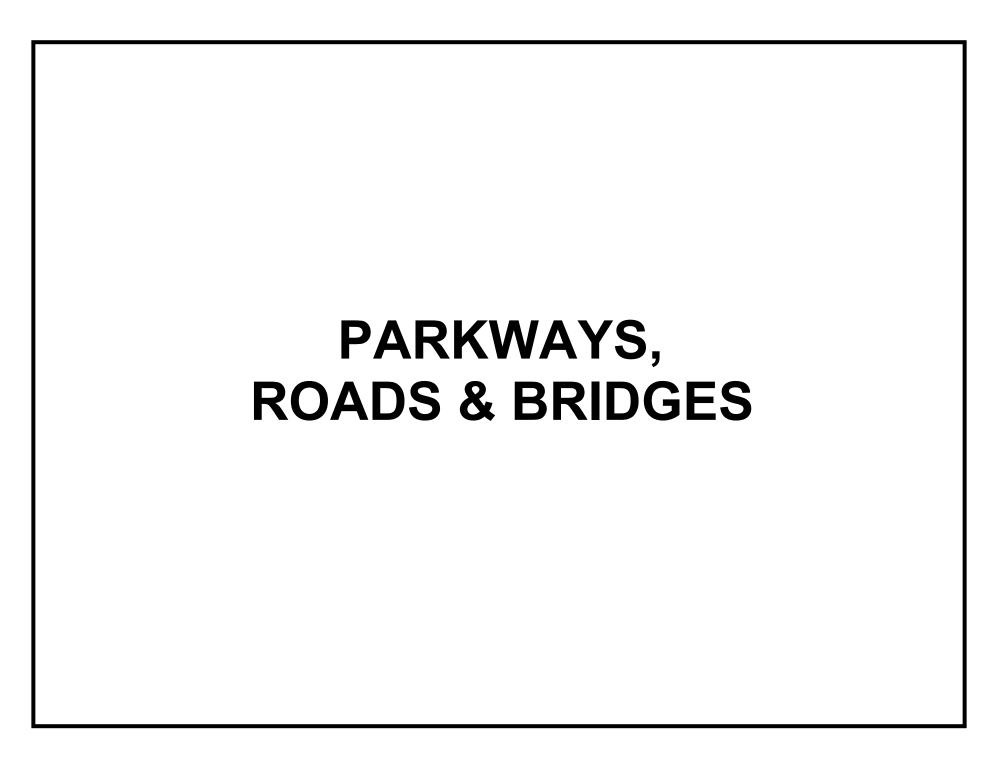
Impact on Operating Budget

Appropriation F	ppropriation History					
Year	Amount	Description				
1998	725,000	Design and construction to upgrade elevators - COMPLETE. Design for alterations and renovations - COMPLETE.				
2000	300,000	Design for alterations and renovations - COMPLETE.				
2001	5,775,000	Construction for above - COMPLETE.				
2002	2,750,000	Window replacement - design & constructon - COMPLETE. Acquisition of furniture & equipment - COMPLETE. New addition and vestibule - CANCELLED.				
2004	(1,400,000)	Reduce appropriation for previously proposed addition.				
Total	8,150,000					

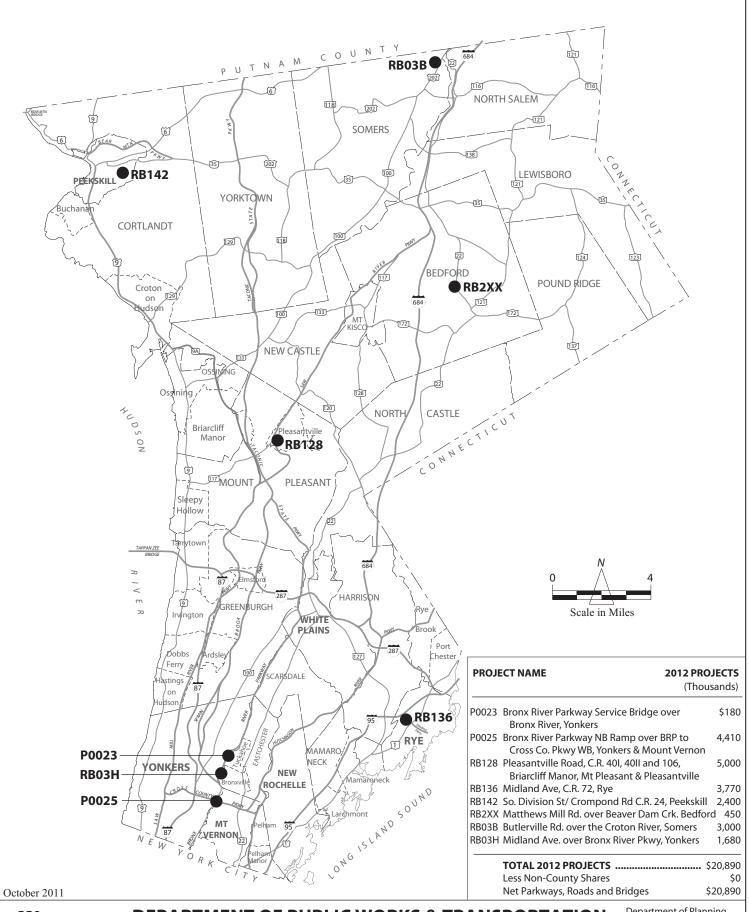
Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	8,130,000	8,030,000	100,000
Funds Revenue	20,000	20,000	
Total	8,150,000	8,050,000	100,000

85 COURT STREET RENOVATION (BSS07)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
154	98	425,000	11/19/01	130,000	
			12/18/02	295,000	
65	00	600,000	11/01/00	600,000	
209	01	5,755,000	12/18/02	5,505,000	
			11/15/05	250,000	
72	02	1,350,000	12/23/03	1,100,000	100,000
			11/15/05	90,000	
			11/15/06	50,000	
			02/04/09	10,000	
То	tal	8,130,000		8,030,000	100,000



WESTCHESTER COUNTY, NEW YORK





DEPARTMENT OF PUBLIC WORKS & TRANSPORTATIONDepartment of Planning
432 Michaelian Office Building

2012 Parkways, Roads & Bridges Capital Projects

148 Martine Avenue White Plains, NY 10601

Parkways

The Department of Public Works in conjunction with the Departments of Parks and Planning are responsible for the Bronx River Parkway. A portion of the Bronx River Parkway is listed on the National Register of Historic Places. The Department of Public Works is responsible for maintenance and repair of the roadway and bridges. The Departments of Parks and Planning are involved in the historical nature of the parkway and surrounding environment. The emphasis of the projects listed under Parkways is the provision of safer traffic flow, access and drainage, retaining important natural features and historically significant structures and design concepts.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

P0004	BRONX RIVER PARKWAY REPAVING PROGRAM (DPW)
P0006	BRONX RIVER RESERVATION POND REHABILITATION & BANK STABILIZATION (PRC)
P0007	LOWER PORTION BRP, NORTHBOUND EXIT RAMP, YONKERS AVENUE (DPW)
P0015	BRONX RIVER RESERVATION RIVERBANK STABILIZATION (PRC)
P0018	BRONX RIVER PARKWAY @ CRANE RD. OVER BRONX RIVER AND RAILROAD, GREENBURGH AND SCARSDALE, (BIN 3348779 AND BIN 3348789)
P0019	BRONX RIVER PARKWAY OVER BRONX RIVER (NB: NO. OF HARNEY RD.), YONKERS/EASTCHESTER (BIN 3348800)
P0020	BRONX RIVER PARKWAY OVER BRONX RIVER (NB: SO. OF HARNEY RD.), YONKERS/EASTCHESTER (BIN 3348810)
P0022	NORTHBOUND BRP ACCESS RAMP AT ELM STREET, TUCKAHOE (BIN 3348650)
P0023	BRP SERVICE BRIDGE OVER BRONX RIVER, YONKERS (BIN 3348980)
P0024	BRONX RIVER PARKWAY REHABILITATION PROGRAM
P0025	BRONX RIVER PARKWAY NORTHBOUND RAMP OVER BRP TO CROSS COUNTY PARKWAY WESTBOUND, YONKERS AND MOUNT VERNON (BIN 33489

BRONX RIVER PARKWAY REPAVING PROGRAM (DPW) (P0004)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 15,560 15,560 15,550 **Non County Share** Total 15,560 15,560 15,550

Project Description

This project funds the resurfacing of asphalt roadway on Bronx River Parkway from Sprain Brook Parkway to Kensico Dam. It includes drainage improvements at low lying areas.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation F	listory	
Year	Amount	Description
1988	400,000	COMPLETE.
1995	120,000	Resurfacing roadway from Sprain Brook Parkway to Thompson Ave - COMPLETE.
1998	200,000	Design/construction of Phase I - Scarsdale Rd to Harney/Strathmore Rds - COMPLETE.
1999	1,000,000	Design/construction of Phase I - Scarsdale Rd to Harney/Strathmore Rds - COMPLETE.
2000	1,000,000	Design/construction of Phase II - Harney/Strathmore Rds to River Rd - COMPLETE.
2001	1,750,000	Design/construction of Phase III Main St to Cemetery Rd - COMPLETE.
2002	500,000	Design Phase IV Cemetery Rd to Lafayette Avenue Bridge - COMPLETE.
2003	4,000,000	Construction Phase IV - COMPLETE.
2004	1,000,000	Removal/replacement of lighting system from Sprain Brook Parkway to Kensico Dam Plaza - COMPLETE.
2005	3,800,000	Reconfiguration of parkway form Cemetery Rd to Lafayette Ave Bridge - COMPLETE.
2007	1,790,000	Increased construction costs - COMPLETE.
Total	15,560,000	

BRONX RIVER PARKWAY REPAVING PROGRAM (DPW) (P0004)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	15,040,000	14,661,071	378,929
Funds Revenue	520,000	520,000	
Total	15,560,000	15,181,071	378,929

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
35	88	380,000	11/01/88	380,000	
148	98				
119	00	1,200,000	11/01/00	1,200,000	
66	01	250,000	11/19/01	250,000	
244	01	2,120,000	11/01/04	2,000,000	
			11/15/05	120,000	
74	02	500,000	12/23/03	500,000	
139	04	1,000,000	11/15/05	450,000	
			11/15/07	550,000	
23	05	500,000	11/15/06	500,000	
178	07	9,090,000	02/04/09	8,100,000	
			02/17/10	750,000	
			12/02/10	240,000	
То	tal	15,040,000		15,040,000	

BRONX RIVER RESERVATION POND REHABILITATION & BANK STABILIZATION (PRC) (P0006)

User Department : Parks, Recreation & Conservation

Managing Department(s): Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,275 2,775 1,598 1,500 **Non County Share** Total 4,275 2,775 1,598 1,500

Project Description

This project is intended to address the combined effects of scour, erosion, and sediment deposition on the riverbanks and empondments of the Bronx River.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1995	305,000	Study and environmental review - COMPLETE.
1998	120,000	Elm Street - COMPLETE.
1999	200,000	Design - COMPLETE.
2001	350,000	Army Corps of Engineers Regional Flood Control and Ecosystems Restoration Study - COMPLETE.
2002	1,800,000	Additional funds for above study; improvements at Crestwood Lake and Bronxville Lake - IN DESIGN. PARTIALLY BONDED.
Total	2,775,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,775,000	1,415,000	1,360,000
Total	2,775,000	1,415,000	1,360,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
225	98	425,000	12/01/99	50,000	
			11/01/00	375,000	
71	01	550,000	11/01/04	550,000	
176	03	515,000	11/01/04	50,000	75,000
			11/15/05	115,000	
			02/04/09	275,000	
174	08	275,000			275,000
То	tal	1,765,000		1,415,000	350,000

LOWER PORTION BRP, NORTHBOUND EXIT RAMP, YONKERS AVENUE (DPW) (P0007)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,433 9,433 9,423 **Non County Share** (7,838)(7,838)(6,840)Total 1,595 1,595 2,583

Project Description

This project funds the construction of a new exit ramp for northbound traffic from the Bronx River Parkway onto Yonkers Avenue. Project was originally studied under the Suburban Transportation Program. Department of Environmental Conservation and Army Corps of Engineers' approvals are required.

Current Year Description

There is no current year request.

Impact on Operating Budget

ppropriation H	istory	
Year	Amount	Description
1994	100,000	Study, environmental review and permits - COMPLETE.
1995	400,000	Design - COMPLETE.
2003	4,410,000	Construction - COMPLETE.
2005	380,000	Additional funding for design of ramp - COMPLETE.
2007	4,143,000	Additional funds for construction of ramp - COMPLETE.
Total	9,433,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,495,000	1,495,000	
Federal Funds		5,829,599	(5,829,599)
Funds Revenue	100,000	100,000	
State Funds	7,838,000	1,010,864	6,827,136
Total	9,433,000	8,435,463	997,537

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
8	95	400,000	10/31/96	400,000	
79	04	610,000	11/15/05	172,000	
			02/04/09	438,000	
176	07	485,000	02/04/09	485,000	
To	tal	1,495,000		1,495,000	

BRONX RIVER RESERVATION RIVERBANK STABILIZATION (PRC) (P0015)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Planning ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 900 100 80 800 **Non County Share** Total 900 100 80 800

Project Description

This project will provide a sensitive, environmentally compatible engineering solution to stabilize the Bronx River banks in particular areas of the reservation.

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
1997	100,000	Study riverbank, road and path erosion - COMPLETE.

Total 100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	100,000	100,000	
Total	100,000	100,000	

BRONX RIVER PARKWAY @ CRANE RD. OVER BRONX RIVER AND RAILROAD, GREENBURGH AND SCARSDALE, (BIN 3348779 AND BIN 3348789) (P0018)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	62,976	62,976	11,172						
Non County Share	(51,376)	(51,376)	(4,769)						
Total	11,600	11,600	6,403						

Project Description

The project funds the rehabilitation of the bridges (built in 1924) that carry the Bronx River Parkway over the Bronx River (315 Ft. Long) and the MTA Metro-North Railroad's Harlem Division (76 Ft. Long). These bridges have widespread advanced deterioration that will require major rehabilitation or replacement to remedy.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	History	
Year	Amount	Description
2006	5,020,000	Study and design - COMPLETE
2007	2,200,000	Repair of bridge - COMPLETE.
2009	1,000,000	Design - IN DESIGN.
2010	460,000	Non-County Shares.
2011	54,296,000	Construction - IN DESIGN.
Total	62,976,000	

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	11,600,000	3,420,000	8,180,000					
Federal Funds	43,242,920	4,768,503	38,474,417					
State Funds	8,133,080		8,133,080					
Total	62,976,000	8,188,503	54,787,497					

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
206	06				
209	07				
201	09	3,420,000	12/02/10	3,420,000	
47	11	8,180,000			8,180,000
То	tal	11,600,000		3,420,000	8,180,000

BRONX RIVER PARKWAY OVER BRONX RIVER (NB: NO. OF HARNEY RD.), YONKERS/EASTCHESTER (BIN 3348800) (P0019)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,580 7,580 599 **Non County Share** Total 7,580 7,580 599

Project Description

The project funds the replacement of bridge superstructure and substructure. The new bridge will provide vertical clearance for a bicycle path below. The present structure is 62' long and 30.2' wide, total of 1,872 square feet and was built in 1923.

Current Year Description

There is no current year request.

Impact on Operating Budget

Approp	Appropriation History					
	Year	Amount	Description			
	2007	1,380,000	Design, studies and construction management - IN DESIGN.			
	2009	6,200,000	Construction - AWAITING BOND AUTHORIZATION.			
	Total	7,580,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,580,000		7,580,000
Total	7,580,000		7,580,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
102 07	1,380,000			1,380,000
Total	1,380,000			1,380,000

BRONX RIVER PARKWAY OVER BRONX RIVER (NB: SO. OF HARNEY RD.), YONKERS/EASTCHESTER (BIN 3348810) (P0020)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,090 4,090 342 **Non County Share** Total 4,090 4,090 342

Project Description

The project funds the replacement of bridge superstructure and substructure. The structure is 43' long and 24' wide, total of 1,032 square feet and was built in 1923.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History					
Year	Amount	Description				
2007	790,000	Design, studies and construction management - IN DESIGN.				
2009	3,300,000	Construction - AWAITING BOND AUTHORIZATION.				
Total	4,090,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,090,000		4,090,000
Total	4,090,000		4,090,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
103 07	790,000			790,000
Total	790,000			790,000

NORTHBOUND BRP ACCESS RAMP AT ELM STREET, TUCKAHOE (BIN 3348650) (P0022)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,960 2,960 174 **Non County Share** Total 2,960 2,960 174

Project Description

Removal and replacement of existing bridge structure. The replacement structure will be a pre-cast concrete arch system with stone-faced headwalls and parapets. Structure is 50' long and 45.4' wide, total of 2,270 square feet. Structure was built in 1932.

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
2009	310,000	Design - IN DESIGN.
2010	2,650,000	Removal $\&$ replacement of existing bridge structure - AWAITING BOND AUTHORIZATION.
Total	2,960,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,960,000		2,960,000
Total	2,960,000		2,960,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
167 09	310,000			310,000
Total	310,000			310,000

BRP SERVICE BRIDGE OVER BRONX RIVER, YONKERS (BIN 3348980) (P0023)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 180 180 **Non County Share** Total 180 180

Project Description

This project involves the cleaning and painting of the entire structure with miscellaneous steel repair where required. The structure is 59' long and 11.1' wide, total of 655 square feet and was built in 1952.

Current Year Description

The current year request funds design, construction and construction management.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	180,000			180,000		

Impact on Operating Budget

BRONX RIVER PARKWAY REHABILITATION PROGRAM (P0024)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Hold for further investigation; approval at this time is premature.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 24,000 8,000 8,000 8,000 **Non County Share** Total 24,000 8,000 8,000 8,000

Project Description

This project is requested for rehabilitation projects on the Bronx River Parkway. This project will provide a life span of 15 to 20 years on the asphalt surface. This project includes resurfacing, drainage, implementation of stormwater management practices as required by NYSDEC regulations, guiderail replacement, and installation of reflectorized pavement markings and shoulder repairs.

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
2011	8,000,000	Phase I design $\&$ construction - AWAITING BOND AUTHORIZATION
Total -	8,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	8,000,000		8,000,000
Total	8,000,000		8,000,000

BRONX RIVER PARKWAY NORTHBOUND RAMP OVER BRP TO CROSS COUNTY PARKWAY WESTBOUND, YONKERS AND MOUNT VERNON (BIN 3348999) (P0025)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	4,410		4,410							
Non County Share										
Total	4,410		4,410							

Project Description

Work under this project will include milling and paving asphalt approaches, remove and replace approach slabs, repointing of stone, repairs to concrete abutment and back wall, installation of bridge joint system, remove and replace existing bridge deck, painting, repair impact damaged steel, remove and replace rail and pedestrian fence and install illuminated warning signs. This bridge has a total span of 127 feet and it is 57 ft. wide. It was built in 1941.

Current Year Description

The current year request funds design, construction and construction management.

Current Year Financing Plan									
Year	Bonds	Cash	Non County Shares	Total					
2012	4,410,000		Silates	4,410,000					

Impact on Operating Budget

Roads & Bridges

The County road system was created to relieve municipalities of the burden of constructing and maintaining highways, which carry traffic originating and ending across their boundaries. County roads also are secondary routes handling traffic between State roads.

The County Department of Public Works maintains approximately 153 miles of roadway and 164 bridges. The major thrust of the current construction program is to provide safer traffic flow, access and drainage, retaining important natural features and historically significant structures and design concepts, and accommodate existing and future recreation, housing or economic development.

ACTIVE CAPITAL PROJECTS

ODELL AVENUE OVER DUTNAM D. O. W. VONKERS (PIN 3254010)

PROJECT TITLE

RB01G	ODELL AVENUE OVER PUTNAM R-O-W, YONKERS (BIN 2254910)
RB01H	REHABILITATION OF ROADWAY CULVERTS, VARIOUS LOCATIONS
RB01J	PLEASANTVILLE ROAD OVER POCANTICO RIVER, BRIARCLIFF MANOR (BIN 3348030)
RB01Q	ASHFORD AVENUE BRIDGE OVER I-87 AND SAW MILL RIVER PKWY., ARDSLEY (BIN 5348380)
RB2KK	WARBURTON AVENUE OVER FACTORY LANE, HASTINGS-ON-HUDSON(BIN 3348270)
RB2TT	CROTON FALLS ROAD OVER CROTON RIVER, NORTH SALEM (BIN 3348580)
RB2UU	FULTON AVENUE BRIDGE OVER HUTCHINSON RIVER, MT. VERNON AND PELHAM MANOR (BIN 3348220)
RB2VV	BOWMAN AVENUE OVER BLIND BROOK, HARRISON (BIN 3358500)
RB2YY	OLD POST ROAD (NORTH STREET) OVER PLAYLAND PARKWAY, RYE (BIN 3348230)
RB03A	PALMER ROAD OVER CENTRAL PARK AVENUE, YONKERS (BIN 3347930)
RB03B	BUTLERVILLE ROAD OVER THE CROTON RIVER, SOMERS (BIN 3348590)
RB03C	JUNE ROAD (ROUTE 124) OVER TITICUS RIVER, NORTH SALEM (BIN 1037480)
RB03D	PALMER ROAD OVER BRONX RIVER, YONKERS AND BRONXVILLE (BIN 3364930)
RB03E	GREENACRES AVENUE OVER BRONX RIVER PARKWAY, SCARSDALE (BIN 3348720)
RB03F	ARDSLEY ROAD OVER BRONX RIVER AND BRONX RIVER PARKWAY, SCARSDALE AND GREENBURGH (BIN 3348280 AND 3348790)
RB03H	MIDLAND AVENUE OVER BRONX RIVER PARKWAY, YONKERS (BIN 3348950)
RB011	MAMARONECK AVENUE, C.R. 8, 8A, 8B & 8C, WHITE PLAINS/HARRISON/MAMARONECK
RB014	TRAFFIC SIGNAL SYSTEM REHABILITATION, VARIOUS LOCATIONS
RB020	WARBURTON AVENUE, C.R. 75I, HASTINGS-ON-HUDSON
RB041	LONG RIDGE ROAD, C.R. 3, BEDFORD/POUND RIDGE
RB050	MTA SUBURBAN TRANSPORTATION FUND PROGRAM
RB072	REPLACEMENT OF HIGHWAY/TRAFFIC CONTROL SIGNAGE
RB073	JAY STREET, C.R. 307, BEDFORD
RB077	PINES BR. RD & RYDER RD, C.R. 1323 & C.R. 19, OSSINING/NEW CASTLE
RB088	REHABILITATION OF RIDGE STREET AND WAPPANOCCA AVENUE, C.R. 54, 54B AND 54C, RYE/RYE BROOK
RB089	REHABILITATION OF JUNE ROAD, C.R. 310, NORTH SALEM
RB094	WELCHER AVENUE, C.R. 92, PEEKSKILL
RB096	LEXINGTON AVENUE, C.R. 22, MT. KISCO
RB097	WEAVER STREET, C.R. 129, NEW ROCHELLE/SCARSDALE
RB098	VIRGINIA ROAD, C.R. 35 & 51, NORTH CASTLE AND MT. PLEASANT
RB099	POST ROAD, C.R. 53, WHITE PLAINS

	RB102	PALMER ROAD AND ACCESS RAMPS, C.R. 9, 33II AND 33III, YONKERS
	RB104	MURRAY AVENUE, C.R. 74, MAMARONECK
	RB105	COUNTYWIDE ROAD REHABILITATION PROGRAM
	RB107	NORTH STREET, C.R. 30 AND 30A, WHITE PLAINS
	RB108	NORTH BROADWAY, C.R. 87, WHITE PLAINS
	RB110	WEST AND EAST MAIN STREET, CR 25 AND 25I, PEEKSKILL
	RB111	NORTH DIVISION STREET, C.R. 63II, PEEKSKILL
	RB117	MILL ROAD, C.R. 82, EASTCHESTER AND NEW ROCHELLE
	RB119	BEDFORD/BANKSVILLE ROAD (GREENWICH), C.R. 12, BEDFORD
	RB121	BROAD STREET VIADUCT, C.R. 132, YONKERS
	RB122	WEST LAKE DRIVE, C.R. 144, MOUNT PLEASANT
	RB123	PLAYLAND PARKWAY ACCESS ROAD, C.R. 147, RYE
	RB124	NORTH STREET AND HAMMOND ROAD, C.R. 73, HARRISON AND RYE
	RB127	FORT HILL ROAD, C.R. 142, YONKERS
	RB128	PLEASANTVILLE ROAD, C.R. 40I, 40II AND 106, BRIARCLIFF MANOR, MOUNT PLEASANT AND PLEASANTVILLE
	RB142	SOUTH DIVISION STREET - CROMPOND ROAD C.R. 24, PEEKSKILL
	RB160	WILMOT ROAD, C.R. 113, EASTCHESTER
	RB161	ARDSLEY ROAD RAILING, C.R. 78, GREENBURGH
	RB162	ASHFORD AVENUE, CR #134, DOBBS FERRY
1		

ODELL AVENUE OVER PUTNAM R-O-W, YONKERS (BIN 2254910) (RB01G)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

_	•	• • •		•							
FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	3,400	3,400	2,775								
Non County Share	(3,213)	(3,213)	(2,436)								
Total	187	187	339								

Project Description

This project funds the replacement of the bridge superstructure (steel beams/concrete deck) with box culverts. The structure was built in 1930 and is 78' long and 44.8' wide, a total of 3,495 square feet.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation F	Appropriation History									
Year	Amount	Description								
2003	370,000	Design - COMPLETE.								
2004	2,630,000	Construction - COMPLETE.								
2009	400,000	Additional State funding - AWAITING REIMBURSEMENT.								
Total	3,400,000									

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	187,000	336,000	(149,000)
Federal Funds		303,056	(303,056)
State Funds	3,213,000		3,213,000
ARRA		2,132,530	(2,132,530)
Total	3,400,000	2,771,586	628,414

Bond Is	ssu	ed				
Bon	Bond Act		Amount	Date Sold	Amount	Balance
9	96	05	311,000	11/15/05	311,000	
12	29	09	(124,000)		(124,000)	
	Total		187,000		187,000	

REHABILITATION OF ROADWAY CULVERTS, VARIOUS LOCATIONS (RB01H)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
Gross	3,000	3,000	2,927							
Non County Share										
Total	3,000	3,000	2,927							

Project Description

This project funds the repair or replacement of existing culvert structures on County Roads under the jurisdiction of Public Works of which there are 88 culverts on County Roads and the Bronx River Parkway. The original project required more rehabilitation than the original scope of work. Therefore it is recommended that a study be undertaken to determine the future construction costs, and provide recommendations for implementation of storm water management practices as required by NYSDEC regulations.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History									
Year	Amount	Description								
2003	300,000	Design - COMPLETE.								
2004	2,400,000	Construction - COMPLETE.								
2007	300,000	Study/survey to evaluate remaining culverts - IN PROGRESS.								
Total	3,000,000									

Prior Appropriations				
	Appropriated	Collected	Uncollected	
Bond Proceeds	3,000,000	3,000,356	(356)	
Total	3,000,000	3,000,356	(356)	

REHABILITATION OF ROADWAY CULVERTS, VARIOUS LOCATIONS (RB01H)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
71	03				
194	04	2,700,000	11/01/04	50,000	
			11/15/05	275,000	
			11/15/06	2,315,000	
			11/15/07	60,000	
80	07	300,000	02/04/09	51,000	
			02/17/10	249,000	
То	tal	3,000,000		3,000,000	

PLEASANTVILLE ROAD OVER POCANTICO RIVER, BRIARCLIFF MANOR (BIN 3348030) (RB01J)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,465 1,465 208 **Non County Share** Total 1,465 1,465 208

Project Description

This project will replace the existing structure with a wider structure as identified in the NYSDOT report. The structure is 25' long and 41.1' wide, a total of 1,028 square feet and was built in 1925.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History							
Year	Amount	Description						
2006	200,000	Design - IN DESIGN.						
2007	1,265,000	Construction - IN DESIGN.						
Total	1,465,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,465,000	149,000	1,316,000
State Funds			
Total	1,465,000	149,000	1,316,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
91 06				
81 07				
88 09	1,465,000	12/02/10	149,000	1,316,000
Total	1,465,000		149,000	1,316,000

ASHFORD AVENUE BRIDGE OVER I-87 AND SAW MILL RIVER PKWY., ARDSLEY (BIN 5348380) (RB01Q)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIV	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	16,240	1,100	349			15,140			
	Non County Share	(6,263)					(6,263)			
	Total	9,977	1,100	349			8,877			

Project Description

This project will consist of the complete removal of the concrete decking, bearings, and abutment caps (wingwall repairs), structural steel repairs, and replacement of the above items. The structure is 409' long and 52.8' wide, a total of 21,595 square feet. The structure was built in 1950.

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
2007 1,100,000 Design - IN DESIGN.

Total 1,100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,100,000		1,100,000
Total	1,100,000		1,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
104 07	1,100,000			1,100,000
Total	1,100,000			1,100,000

WARBURTON AVENUE OVER FACTORY LANE, HASTINGS-ON-HUDSON(BIN 3348270) (RB2KK)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,700 9,700 665 **Non County Share** Total 9,700 9,700 665

Project Description

This project funds the replacement of the steel and concrete superstructure. The structure is 284' long and 46.2' wide, a total of 13,120 square feet and was built in 1890.

Current Year Description

Appropriation History

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.

Year Amount Description 2007 1,600,000 Design and construction management - IN DESIGN.

8,100,000 Construction - AWAITING BOND AUTHORIZATION.

Total 9,700,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,700,000	700,000	9,000,000
Total	9,700,000	700,000	9,000,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
105 07	1,600,000	02/04/09	700,000	900,000
Total	1,600,000		700,000	900,000

CROTON FALLS ROAD OVER CROTON RIVER, NORTH SALEM (BIN 3348580) (RB2TT)

User Department: Public Works Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,970	3,970	239						
Non County Share									
Total	3,970	3,970	239						

Project Description

The original project was to rehabilitate the existing bridge. However, deterioration has noticeably progressed since the last inspection. The proposed project will replace the concrete arch bridge. The new precast structure will provide a pedestrian sidewalk. The new design will incorporate the latest EPA recommendations to improve water quality in the Croton River. The existing structure is 132 ft. long and 24 ft. wide for a total of 3,144 square feet. The structure was built in 1908.

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
2009	3,970,000	Design, construction and construction management - IN DESIGN.

Total 3,970,000

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	3,970,000	147,000	3,823,000					
Total	3.970.000	147.000	3.823.000					

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
112 09	3,970,000	12/02/10	147,000	3,823,000
Total	3,970,000		147,000	3,823,000

FULTON AVENUE BRIDGE OVER HUTCHINSON RIVER, MT. VERNON AND PELHAM MANOR (BIN 3348220) (RB2UU)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	6,370	6,370	803						
Non County Share									
Total	6,370	6,370	803						

Project Description

The project funds the repairs to steel members and piers, rehabilitation of wearing surface, painting of bridge, rebalancing of bascule spans, and installation of river bank protection. The proposed work also includes the rehabilitation of mechanical and electrical components of this bridge. The structure is 171' long and 63' wide, total of 10,773 square feet and was built in 1974.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation F	Appropriation History						
Year	Amount	Description					
2008	800,000	Design and construction management - IN DESIGN.					
2009	5,570,000	Construction - IN DESIGN.					
Total	6,370,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,370,000	33,000	6,337,000
Total	6,370,000	33,000	6,337,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
43 08				
200 09	6,370,000	12/02/10	33,000	6,337,000
Total	6,370,000		33,000	6,337,000

BOWMAN AVENUE OVER BLIND BROOK, HARRISON (BIN 3358500) (RB2VV)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	915	915	54						
Non County Share									
Total	915	915	54						

Project Description

Project will include complete removal and replacement of roadway pavement, fill and waterproofing as well as the removal and replacement of deteriorated concrete on the top and underside of the culvert spans. Structure is 34' long and 60' wide, total of 2,040 square feet. Structure was built in 1957.

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
2009 915,000 Design, construction and construction management - IN DESIGN.

Total 915,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	915,000	8,000	907,000
Total	915,000	8,000	907,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
113 09	915,000	12/02/10	8,000	907,000
Total	915,000		8,000	907,000

OLD POST ROAD (NORTH STREET) OVER PLAYLAND PARKWAY, RYE (BIN 3348230) (RB2YY)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,820 1,820 **Non County Share** Total 1,820 1,820

Project Description

Work will include: replacing bronze sliding bearings with elastomeric bearings; repairs to pedestal, bridge seat and stem; paint superstructure; install soldier pile and lagging behind existing wingwalls; remove existing substructures; remove and reset guide rail; replace signs; mill and pave asphalt approaches; and provide expansion joints. Span: 67 ft., Width: 37 ft., Built: 1954

Current Year Description

Appropriation History

There is no current year request.

Impact on Operating Budget

Appropriation instory						
Year	Amount	Description				
2010	1,820,000	Design & construction - IN CONSTRUCTION.				
Total	1,820,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,820,000		1,820,000
Total	1,820,000		1,820,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
97 11	1,820,000			1,820,000
Total	1,820,000			1,820,000

PALMER ROAD OVER CENTRAL PARK AVENUE, YONKERS (BIN 3347930) (RB03A)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,520 4,520 3,171 **Non County Share** Total 4,520 4,520 3,171

Project Description

The project funds the removal and replacement of existing concrete bridge deck; waterproofing membrane, asphalt wearing surface, stone curb, concrete sidewalk, steel bridge rail and chain link fence. Work will also include: steel repairs to the top flanges of girders (if necessary) and minor steel repairs where needed; painting steel superstructure; repairing cracks, scaling and hollow areas of the end of the abutment wall; and install catch basins, scuppers and downspouts to remove excess water. The span: 110 ft. long with a width: 56.8 ft. and was built in1932. Coordinated with Project RB102.

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
2008	4,520,000	Design, construction management and construction - IN CONSTRUCTION.

Total 4,520,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,520,000	147,000	4,373,000
Total	4,520,000	147,000	4,373,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
44 08	4,520,000	12/02/10	147,000	4,373,000
Total	4,520,000		147,000	4,373,000

BUTLERVILLE ROAD OVER THE CROTON RIVER, SOMERS (BIN 3348590) (RB03B)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,000 3,000 **Non County Share** Total 3,000 3,000

Project Description

This project will include the removal and disposal of the existing structure, installation of a new precast bridge system including foundations, and will also include improvements on the river banks. The existing bridge was built in 1916. It has a span of 70 feet and it is 27 feet wide.

Current Year Description

The current year request funds design, construction and construction management.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County	Total
2012	3,000,000		Shares	3,000,000

Impact on Operating Budget

JUNE ROAD (ROUTE 124) OVER TITICUS RIVER, NORTH SALEM (BIN 1037480) (RB03C)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 690 690 **Non County Share** Total 690 690

Project Description

Work will include: removal of existing asphalt pavement and waterproofing over the structure down to the top of the concrete slab; remove and replace areas of deterioration of the top and bottom slab, fascia, wingwalls and parapets; waterproofing membrane; fill over to top of slab; install new asphalt pavement; install underwater concrete along face of wingwalls and abutments to prevent future scour; and place rip-rap in front of wingwalls, abutments and banks. Span: 24 Ft., Width: 31.2 Ft., Built: 1925

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

YearAmountDescription2010690,000Design & construction - AWAITING BOND AUTHORIZATION.

Total 690,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	690,000		690,000
Total	690,000		690,000

PALMER ROAD OVER BRONX RIVER, YONKERS AND BRONXVILLE (BIN 3364930) (RB03D)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,375 2,375 **Non County Share** Total 2,375 2,375

Project Description

This project will rehabilitate the bridge on Palmer Road over the Bronx River. Work will include the complete removal and replacement of the roadway pavement, fill, sidewalks and waterproofing membrane. Deteriorated concrete on the structure will be removed and replaced. Utilities will be relocated to permit repairs. Erosion and scour related problems will be addressed with underwater concrete, rip-rap and bioremediation along the banks. The bridge rail will be replaced and the stone parapet and stone facing will be repaired and repointed. Masonry steps will also be repaired. The structure is 48 ft. long and 50 ft. wide, the deck area is 2.400 s.f. The structure was built in 1914.

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

Total	2,375,000	
2011	2,375,000	Design & construction - AWAITING BOND AUTHORIZATION
Year	Amount	Description

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,375,000		2,375,000
Total	2,375,000		2,375,000

GREENACRES AVENUE OVER BRONX RIVER PARKWAY, SCARSDALE (BIN 3348720) (RB03E)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,370 1,370 **Non County Share** Total 1,370 1,370

Project Description

This project will rehabilitate the bridge on Greenacres Avenue over the Bronx River Parkway. Work will include the milling and paving of the asphalt approaches and bridge wearing surface, repair of the concrete deck and backwall and the installation of bridge deck waterproofing and a new joint system. Also included will be the restoration of bridge bearings, painting of structural steel, repair and painting of bridge rail, installation of pedestrian bridge fencing and the replacement of the steel face curb. The structure is 71 ft. long and 40 ft. wide, the deck area is 2,840 s.f. The structure was built in 1967.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year A

2011

Amount	Description
1,370,000	Design & construction of bridge rehabilitation - IN DESIGN.

Total 1,370,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,370,000		1,370,000
Total	1,370,000		1,370,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
116 11	1,370,000			1,370,000
Total	1,370,000			1,370,000

ARDSLEY ROAD OVER BRONX RIVER AND BRONX RIVER PARKWAY, SCARSDALE AND **GREENBURGH (BIN 3348280 AND 3348790)**

RB03F)

User Department: Public Works Public Works ; Managing Department(s):

TBD **Estimated Completion Date:**

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 4,045 4,045

Non County Share

Total 4,045 4,045

Project Description

This project will rehabilitate two bridges at Ardslev Road, one over the Bronx River and the other over the Bronx River Parkway. Work will include the complete removal and replacement of the roadway pavement, fill, sidewalks and waterproofing membrane. Deteriorated concrete on both structures will be removed and replaced. Utilities will be relocated to permit repairs. The stone parapets and stone facing will be repaired and repointed. On the bridge over the river, erosion and scour related problems will be addressed with underwater concrete, rip-rap and bioremediation along the banks. Concrete steps will be repaired. The structure over the river is 36 ft. long and 40 ft. wide, the deck area is 1,440 s.f. and was built in 1924. The structure over the Bronx River Parkway is 43 ft. long and 45 ft. wide, the deck area is 1,935 s.f. and was built in 1925. This project will be coordinated with P0018.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Amount Description Year 2011

4,045,000 Design & construction - AWAITING BOND AUTHORIZATION

Total 4,045,000

Prior Appropriations

_	Appropriated	Collected	Uncollected
Bond Proceeds	4,045,000		4,045,000
Total	4,045,000		4,045,000

MIDLAND AVENUE OVER BRONX RIVER PARKWAY, YONKERS (BIN 3348950) (RB03H)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,680 1,680 **Non County Share Total** 1,680 1,680

Project Description

Work will include removal and replacement of existing cap beam and portions of the columns, patching abutments and wingwalls and removal and sealing of joints. This bridge has a span of 70 feet and it is 50 feet wide. It was built in 1950.

Current Year Description

The current year request funds design, construction and construction management.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	1,680,000			1,680,000

Impact on Operating Budget

MAMARONECK AVENUE, C.R. 8, 8A, 8B & 8C, WHITE PLAINS/HARRISON/MAMARONECK (RB011)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PR	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,600	5,600	5,560						
Non County Share	(5,100)	(5,100)	(5,047)						
Total	500	500	513						

Project Description

The project funds the rehabilitation of 4.52 miles of roadway, including wearing surface, drainage, and lighting improvements as required, and rehabilitation of traffic control devices. The roadway includes: Bryant Avenue to Hutchinson River Parkway (CR 8C) and Hutchinson River Parkway to I-95 (CR 8, 8A, & 8B). The project received Federal and State funding (T-21 & HBRR/March)

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 the bonds. The cost of the project has been partially offset by Federal and State funding (T-21 & HBRR/March)

Appr	opriation Hi	story	
	Year	Amount	Description
	1999	500,000	Design - COMPLETE.
	2001	5,100,000	Construction - COMPLETE.
	Total	5,600,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	500,000	500,000	
Federal Funds	400,000	4,125,779	(3,725,779)
State Funds	100,000	921,416	(821,416)
Others	4,600,000		4,600,000
Total	5,600,000	5,547,195	52,805

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
126 99	500,000	12/23/03	500,000	
Total	500,000		500,000	

TRAFFIC SIGNAL SYSTEM REHABILITATION, VARIOUS LOCATIONS (RB014)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,617	5,617	5,504						
Non County Share	(3,917)	(3,917)	(3,912)						
Total	1,700	1,700	1,592						

Project Description

The project funds the upgrade and modernization of traffic signals on County roads. Existing signals lack the mandatory two primary signal faces for each intersection approach. Upgrading will increase traffic safety and reduce accident potential. The work will include the installation of new poles, controller, loop detectors and associated equipment and will allow for more efficient allocation of green times, reduce delays and improve air quality. The County has received Congestion Mitigation/Air Quality (CMAQ) Funds and Marchiselli Funds to upgrade 21 traffic signals on the Bronx River Parkway (9), Kensico Road/Columbus Avenue (6), and Mamaroneck Avenue (6). Part of this program will also connect all of these controllers. The next phase will rehabilitate 15 signals: Playland Parkway (3); Pelham Parkway (3); Ashford Avenue (2); Weaver Street (1); Benedict Avenue (2); I-287 Ramp A at Westchester Avenue (1); Union Avenue (1); Croton Point Avenue (1); South Ridge Street (1).

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History							
Year	Amount	Description						
1999	250,000	Design Phase I & II - COMPLETE.						
2001	4,570,000	Construction - Phase I - COMPLETE. Phase II - COMPLETE. Phase III - COMPLETE. Phase IV - COMPLETE						
2003	699,000	Additional funds from NYS.						
2006	98,000	Additional funds from NYS; Phase V design - IN DESIGN						
Total	5,617,000							

TRAFFIC SIGNAL SYSTEM REHABILITATION, VARIOUS LOCATIONS (RB014)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,687,000	1,600,143	86,857
Federal Funds	97,850	3,282,100	(3,184,250)
Funds Revenue	13,000	13,000	
State Funds	936,000	630,333	305,667
Others	2,883,000		2,883,000
Total	5,616,850	5,525,576	91,274

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
67 01	1,687,000	11/19/01	500,000	87,000
		12/23/03	400,000	
		11/01/04	600,000	
		02/17/10	100,000	
Total	1,687,000		1,600,000	87,000

WARBURTON AVENUE, C.R. 75I, HASTINGS-ON-HUDSON (RB020)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 1,000 1,000

Non County Share

Total 1,000 1,000

Project Description

The project funds the milling and resurfacing of approximately 1.53 miles of roadway and the installation of reflectorized pavement markings from the Hastings-on-Hudson/Yonkers line to Broadway.

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

2006 1,000,000 Design, construction and construction management - ON HOLD.

Total 1,000,000

Prior Appropriations Appropriated Collected Uncollected Bond Proceeds 1,000,000 1,000,000 Total 1,000,000 1,000,000

LONG RIDGE ROAD, C.R. 3, BEDFORD/POUND RIDGE (RB041)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,500	3,500	3,426						
Non County Share	(2,394)	(2,394)	(2,264)						
Total	1,106	1,106	1,162						

Project Description

The project funds the reconstruction of the roadway, 3.53 miles from Pound Ridge Road (Rt. 172) to the Connecticut line. The work consists of resurfacing, drainage, reflectorized pavement markers, and shoulder repairs. The project received both Federal & State funding (T-21 - HBRR/March).

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 issuance of bonds.

Appropriation History Year Amount Description 2000 500,000 Design - COMPLETE. 2001 3,000,000 Construction - COMPLETE.

Total 3,500,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,106,000	910,000	196,000
Federal Funds	2,394,000	1,906,722	487,278
State Funds		357,510	(357,510)
Total	3,500,000	3,174,232	325,768

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
50 00	500,000	12/18/02	500,000	
32 02	410,000	12/18/02	410,000	
Total	910,000		910,000	

MTA SUBURBAN TRANSPORTATION FUND PROGRAM (RB050)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	41,840	41,840	24,533						
	Non County Share	(40,840)	(40,840)	(20,400)						
	Total	1,000	1,000	4,133						

Project Description

The MTA Suburban Transportation Fund Program repairs roads and bridges that are deficient or require safety improvements.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
1988	5,490,000	Road and bridge projects - COMPLETE.
1989	52,010,000	Road and bridge projects - COMPLETE.
1990	(16,660,000)	Reduce appropriation.
1992	1,000,000	Cost overruns for above - COMPLETE.
Total	41,840,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,000,000	1,000,000	
Funds Revenue		1,515,000	(1,515,000)
State Funds	40,840,000	19,978,722	20,861,278
Others		421,244	(421,244)
Total	41,840,000	22,914,966	18,925,034

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
233 91	1,000,000	12/01/95	500,000	
		10/31/96	500,000	
Total	1,000,000		1,000,000	

REPLACEMENT OF HIGHWAY/TRAFFIC CONTROL SIGNAGE (RB072)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE Y	EAR CAPITAL PR	OGRAM (in	thousands)							
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	3,130	3,130	1,564						
N	Ion County Share									
	Total	3,130	3,130	1,564						

Project Description

The project funds the replacement approximately 7,500 traffic signs on County roads that are under the jurisdiction of this Department. The location and text of these signs are mandated by the New York State Manual of Uniform Traffic Control Devices.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
2004	300,000	Design - COMPLETE.
2005	1,400,000	Phase I construction - COMPLETE.
2008	1,430,000	Phase II construction - IN CONSTRUCTION.
Total	3,130,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,130,000	1,500,000	1,630,000
Total	3,130,000	1,500,000	1,630,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
82 04				
101 05	1,700,000	11/15/05	300,000	200,000
		11/15/07	1,200,000	
55 08	1,430,000			1,430,000
Total	3,130,000		1,500,000	1,630,000

JAY STREET, C.R. 307, BEDFORD (RB073)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 260 260 138 **Non County Share Total** 260 260 138

Project Description

The project funds the resurfacing of .24 miles of roadway, and adjusting drainage structures as needed. The project will place durable pavement striping and raised reflectorized pavement markings from Mustato Road to Goldens Bridge Road.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History									
Year	Amount	Description							
2004	200,000	Design, construction management and construction - COMPLETE.							
2006	60,000	Additional funds for sidewalk and road transfer - COMPLETE.							
Total	260,000								

Prior Appropriations										
	Appropriated	Collected	Uncollected							
Bond Proceeds	260,000	145,000	115,000							
Total	260,000	145,000	115,000							

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
138 04				
99 06	260,000	11/15/05	145,000	115,000
Total	260,000		145,000	115,000

PINES BR. RD & RYDER RD, C.R. 1323 & C.R. 19, OSSINING/NEW CASTLE (RB077)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	3,600	3,600	2,634						
Total	3,600	3,600	2,634						

Project Description

The project funds the resurfacing of approximately 3.34 miles of roadway including adjustment of drainage structures, new durable pavement markings, and reflectorized pavement markers from Route 9A to Kitchawan Road (Route 134). CR 1323 includes Lake Road from Crow Hill Road to Yorktown Town Line.

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
2005 3,600,000 Design and construction - IN CONSTRUCTION.
Total 3,600,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,600,000	1,494,000	2,106,000
State Funds			
Total	3,600,000	1,494,000	2,106,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
94 05		355,000	11/15/05	160,000	100,000
			11/15/06	95,000	
221	05	3,245,000	12/02/10	1,239,000	2,006,000
Total		3,600,000		1,494,000	2,106,000

REHABILITATION OF RIDGE STREET AND WAPPANOCCA AVENUE, C.R. 54, 54B AND 54C, RYE/RYE BROOK (RB088)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	4,200	4,200	3,236						
	Non County Share									
	Total	4,200	4,200	3,236						

Project Description

This project funds the resurfacing of 3.0 miles of roadway between Hutchinson Parkway to Highland Road. The section of roadway between the Hutchinson Parkway and Westchester Avenue will be widened from 25' to 26'.

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 2005 4,200,000 Design, construction and construction management - IN CONSTRUCTION. Total 4,200,000

Prior Appropriations						
	Appropriated	Collected	Uncollected			
Bond Proceeds	4,200,000	2,632,000	1,568,000			
State Funds						
Total	4,200,000	2,632,000	1,568,000			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
146 05	4,200,000	11/15/06	306,000	1,568,000
		12/02/10	2,326,000	
Total	4,200,000		2,632,000	1,568,000

REHABILITATION OF JUNE ROAD, C.R. 310, NORTH SALEM (RB089)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

	_	-			•					
F:	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	3,700	3,700	3,405						
	Non County Share									
	Total	3,700	3,700	3,405						

Project Description

This project will rehabilitate and widen the existing 18' roadway to 24' for 3.19 miles from Route 121 to the Putnam County Line.

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. In addition, with the inclusion of non county shares, these will offset the cost of the project to the County.

Appropriation History					
Year	Amount	Description			
2004	400,000	Emergency repairs and initial design - COMPLETE.			
2006	3,300,000	Design, construction and construction management - IN DESIGN.			
Total	3,700,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,700,000	675,000	3,025,000
State Funds			
Total	3,700,000	675,000	3,025,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
210 04	175,000	11/15/05	175,000	
247 06	3,525,000	02/04/09	500,000	3,025,000
Total	3,700,000		675,000	3,025,000

WELCHER AVENUE, C.R. 92, PEEKSKILL (RB094)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 710 710

Non County Share

Total 710 710

Project Description

The project funds the rehabilitation of Welcher Avenue (0.39 miles) from lower South Street to Washington Avenue. The work involves the resurfacing, repairs to curbing and sidewalks.

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

YearAmountDescription2007710,000Design, construction management and construction - AWAITING BOND AUTHORIZATION.

Total 710,000

Prior Appropriations Appropriated Collected Uncollected Bond Proceeds 710,000 710,000 Total 710,000 710,000

LEXINGTON AVENUE, C.R. 22, MT. KISCO (RB096)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	2,710	2,710	2,034						
Total	2,710	2,710	2,034						

Project Description

The project involves the rehabilitation of Lexington Avenue (1.17 miles) from Armonk Road (Rte. 128) to Lieto Drive. The work involves the resurfacing, curbing, and associated drainage modifications.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2006	400,000	Design and construction management - COMPLETE.
2007	2,310,000	Construction - IN CONSTRUCTION.
Total	2,710,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,710,000	675,000	2,035,000
State Funds			
Total	2,710,000	675,000	2,035,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
191	06				
26	08				
115	09	2,710,000	12/02/10	675,000	2,035,000
То	tal	2,710,000		675,000	2,035,000

WEAVER STREET, C.R. 129, NEW ROCHELLE/SCARSDALE (RB097)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,995	1,635	183						1,360
Non County Share	(495)	(495)	(75)						
Total	2,500	1,140	108						1,360

Project Description

The project funds the reconstruction of 0.91 miles of roadway including resurfacing, pavement markings, reflectorized markers and signs from the Mamaroneck Town Line to Hutchinson Boulevard. The work also includes the widening of Weaver Street from Quaker Ridge Road to Cornell Street and the widening of Griffen Road to accommodate turning lanes.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History									
Year	Amount	Description							
2005	615,000	Design - IN DESIGN.							
2010	1,020,000	Construction - AWAITING BOND AUTHORIZATION.							
Total	1,635,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,140,000		1,140,000
Federal Funds		75,071	(75,071)
State Funds	495,000		495,000
Total	1,635,000	75,071	1,559,929

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
98 05	120,000			120,000
Total	120,000			120,000

VIRGINIA ROAD, C.R. 35 & 51, NORTH CASTLE AND MT. PLEASANT (RB098)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 600 600 407 **Non County Share** Total 600 600 407

Project Description

The project provides for the resurfacing of 0.73 miles of road from Route 22 in North White Plains in the Town of North Castle to Route 100 in the Towns of Greenburgh and Mount Pleasant.

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
2008 600,000 Design, construction management and construction - IN CONSTRUCTION.

Total 600,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	600,000	100,000	500,000
Total	600,000	100,000	500,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
49 08	600,000	12/02/10	100,000	500,000
Total	600,000		100,000	500,000

POST ROAD, C.R. 53, WHITE PLAINS (RB099)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
Gross	1,840	1,840	1,483							
Non County Share										
Total	1,840	1,840	1,483							

Project Description

The project funds the resurfacing of 1.25 miles of road from Scarsdale's Town Line to Mamaroneck Avenue.

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

2008 1,840,000 Design, construction management and construction - IN CONSTRUCTION.

Total 1,840,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,840,000	550,714	1,289,286
Total	1,840,000	550,714	1,289,286

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
45 08	1,840,000	02/17/10	500,000	1,290,000
		12/02/10	50,000	
Total	1,840,000		550,000	1,290,000

PALMER ROAD AND ACCESS RAMPS, C.R. 9, 33II AND 33III, YONKERS (RB102)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross Non County Share	2,350	2,350	1,767						
	Total	2,350	2,350	1,767						

Project Description

The project funds the resurfacing of 1.66 miles of road from Saw Mill River Road to Central Park Avenue and Access Ramps from Central Avenue northbound to Palmer Road and Palmer Road to Central Avenue northbound (0.32 miles). A total distance of 1.98 miles. Access Ramp Project has been incorporated into this project.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History							
Year	Amount	Description						
2008	250,000	Design - COMPLETE.						
2009	2,100,000	Construction - IN CONSTRUCTION.						
Total	2,350,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,350,000	104,000	2,246,000
Total	2,350,000	104,000	2,246,000

Bond Issued					
Bond Act	Amount	Date Sold	Amount	Balance	
92 08					
96 09	2,350,000	12/02/10	104,000	2,246,000	
Total	2,350,000		104,000	2,246,000	

MURRAY AVENUE, C.R. 74, MAMARONECK (RB104)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 650 650 617 **Non County Share** Total 650 650 617

Project Description

This project provides for the rehabilitation to the existing drainage system between Colonial Way and Bryson Street, which includes the installation of approximately 300 linear feet of pipe, 30-inches in diameter.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2007 650,000 Rehabilitation to the existing drainage system - COMPLETE.

Total 650,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	650,000	650,000	
Total	650,000	650,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
117 07	650,000	02/04/09	650,000	
Total	650,000		650,000	

COUNTYWIDE ROAD REHABILITATION PROGRAM (RB105)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t								
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	4,305	4,305	4,263						
Total	4,305	4,305	4,263						

Project Description

The requested funding shall provide for design, construction inspection and construction in connection with the milling, paving and rehabilitation of the roadway due to the deterioration of a number of County roads caused by severe weather.

Current Year Description

Three is no current year request.

Impact on Operating Budget

Appropriation History							
Year	Amount	Description					
2003	1,275,000	Repair to County Rds damage during the harsh winter of 2002/2003 - COMPLETE					
2004	1,300,000	Repair to County Rds, damaged during the harsh winter of 2003/2004 - COMPLETE.					
2005	1,500,000	Milling, paving and rehabilitation of damaged roads - COMPLETE.					
2009	230,000	Design, construction and construction management for various roads - COMPLETE.					
Total	4,305,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,305,000	4,306,000	(1,000)
Total	4,305,000	4,306,000	(1,000)

COUNTYWIDE ROAD REHABILITATION PROGRAM (RB105)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
124	03	1,275,000	11/01/04	1,200,000	
			11/15/05	75,000	
123	04	1,300,000	11/15/05	1,025,000	
			11/15/07	100,000	
			02/17/10	175,000	
234	05	1,500,000	11/15/06	1,205,000	
			02/17/10	295,000	
50	09	230,000	02/17/10	230,000	
То	tal	4,305,000		4,305,000	

NORTH STREET, C.R. 30 AND 30A, WHITE PLAINS (RB107)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	4,075	4,075	2,813						
Non County Share									
Total	4,075	4,075	2,813						

Project Description

Mill existing asphalt concrete pavement, fill and seal joints and cracks, resurface with asphalt, adjust all existing roadway castings and catch basins, repair catch basins, replace concrete curb as needed, install two (2) new in-pavement bus pads, and install new pavement markings. Project limits are from the Hutchinson River Parkway to White Plains Road. A distance of 2.52. miles. This project has been combined with RB120.

Current Year Description

There is no current year request.

Impact on Operating Budget

· ·	=		
Appropriation	Appropriation History		
Year	Amount	Description	
2009	420,000	Design - COMPLETE.	
2010	3,655,000	Construction - IN CONSTRUCTION.	
Total	4,075,000		

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,075,000		4,075,000
Total	4,075,000		4,075,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
101 09				
75 11	4,075,000			4,075,000
Total	4,075,000			4,075,000

NORTH BROADWAY, C.R. 87, WHITE PLAINS (RB108)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	2,330	2,330	133						
Total	2,330	2,330	133						

Project Description

Mill existing roadway and resurface with asphalt, replace concrete curb as required, adjust all utility and drainage structures, and install pavement markings from Main Street to North Castle-White Plains Line. A distance of 1.51 miles.

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 2009 250,000 Design - IN DESIGN. 2010 2,080,000 Construction - AWAITING BOND AUTHORIZATION. Total 2,330,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,330,000	100,000	2,230,000
Total	2,330,000	100,000	2,230,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
95 09	250,000	12/02/10	100,000	150,000
Total	250,000		100,000	150,000

WEST AND EAST MAIN STREET, CR 25 AND 25I, PEEKSKILL (RB110)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review 2,810 2,810

Gross Non County Share

Total 2,810 2,810

Project Description

Mill existing asphalt pavement and resurface, and install reflectorized pavement markings. From Route 9 to Conklin Avenue. A distance of 2.14 miles.

Current Year Description

There is not 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
2010 475,000 Design & construction - IN DESIGN.
2011 2,335,000 Construction - IN DESIGN

Total 2,810,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,810,000		2,810,000
Total	2,810,000		2,810,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
155 11	2,810,000			2,810,000
Total	2,810,000			2,810,000

NORTH DIVISION STREET, C.R. 63II, PEEKSKILL (RB111)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 400 400

Non County Share

Total 400 400

Project Description

Mill existing roadway and resurface with asphalt, and install pavement markings. From South Division Street to Highland Avenue. A distance of 0.31 miles.

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

400,000 Design & construction - AWAITING BOND AUTHORIZATION.

Total 400,000

Prior Appropriations Appropriated Collected Uncollected Bond Proceeds 400,000 400,000 Total 400,000 400,000

MILL ROAD, C.R. 82, EASTCHESTER AND NEW ROCHELLE (RB117)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 830 830

Non County Share

Total 830 830

Project Description

Mill existing roadway and resurface with asphalt, and install pavement markings. From White Plains Road to Wilmot Road. A distance of 0.90 miles.

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
2010 830,000 Design & construction - AWAITING BOND AUTHORIZATION.

Total 830,000

Prior Appropriations Appropriated Collected Uncollected Bond Proceeds 830,000 830,000 Total 830,000 830,000

BEDFORD/BANKSVILLE ROAD (GREENWICH), C.R. 12, BEDFORD (RB119)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 770 770 102 **Non County Share** Total 770 770 102

Project Description

Mill off the existing roadway surface and resurface with asphalt. Limits are from Route 22 to Millbrook Road in the Town of Bedford. A distance of 1.51 miles. Work will also include concrete repairs and waterproofing to the bridge over Mianus River. The 2009 request has been increased to cover the cost of water quality improvements as required by the EPA's Stormwater Phase II Rules and Regulations.

Current Year Description

Appropriation History

Total

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.

Appropriacio	ii iiistoi y	
Year	Amount	Description
2009	770,000	Design, construction and construction management - IN DESIGN.

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	770,000	45,000	725,000
Total	770,000	45,000	725,000

770,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
100 09	770,000	12/02/10	45,000	725,000
Total	770,000		45,000	725,000

BROAD STREET VIADUCT, C.R. 132, YONKERS (RB121)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,010 2,010 **Non County Share** Total 2,010 2,010

Project Description

This project provides for the roadway rehabilitation and bridge repair of the Broad Street Viaduct, County Road 132. Work on the roadway will include, but not limited to, milling; concrete pavement repair; expansion joint repair; resurfacing; catch basin repair/replacement; concrete curb replacement; and new pavement markings. Work on the viaduct will include repairs to the arch face, stem walls and drainage system and waterproofing of the arch face. The project limits are from Midland Avenue, Yonkers to Locust Street, Mt. Vernon, a distance of approximately 0.2 miles.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	ppropriation History			
Year	Amount	Description		
2009	450,000	Design, construction and construction management - IN DESIGN.		
2011	1,560,000	Construction - IN DESIGN.		
Total	2,010,000			

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	2,010,000		2,010,000					
Total	2,010,000		2,010,000					

Bond Issued								
Bond Act	Amount	Date Sold	Amount	Balance				
143 11	2,010,000			2,010,000				
Total	2,010,000			2,010,000				

WEST LAKE DRIVE, C.R. 144, MOUNT PLEASANT (RB122)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 990 990

Non County Share

Total 990 990

Project Description

Mill pavement and resurface with asphalt, replace concrete curbing, construct shoulders from Prospect Street to South Kensico Avenue, adjust all drainage structures and repair catch basins, and install new pavement markings. Project limits are from Kensico Avenue to Columbus Avenue. A distance of 0.74 miles.

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

2010 990,000 Design & construction - AWAITING BOND AUTHORIZATION.

Total 990,000

Prior Appropriations

p. o p			
	Appropriated	Collected	Uncollected
Bond Proceeds	990,000		990,000
Total	990,000		990,000

PLAYLAND PARKWAY ACCESS ROAD, C.R. 147, RYE (RB123)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review

Gross 400 400

Non County Share

Total 400 400

Project Description

Clean existing concrete pavement, fill and seal joints and cracks, adjust roadway castings and catch basins, repair catch basins, resurface pavement with asphalt, resurface asphalt shoulder, install two (2) in-pavement bus pads, and install new pavement markings. Project limits are from North Street to Theodore Fremd Avenue. A distance of 0.31 miles.

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

400,000 Design & construction - AWAITING BOND AUTHORIZATION.

Total 400,000

Prior Appropriations Appropriated Collected Uncollected Bond Proceeds 400,000 400,000 Total 400,000 400,000

NORTH STREET AND HAMMOND ROAD, C.R. 73, HARRISON AND RYE (RB124)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,430 2,430 **Non County Share** Total 2,430 2,430

Project Description

Mill existing asphalt concrete pavement, fill and seal joints and cracks, adjust castings and catch basins, repair catch basins, replace all existing frames and grates, resurface roadway with asphalt, and install new pavement markings. Project limits are from Harrison Avenue to Boston Post Road (North Street) and from North Street to Theodore Fremd Avenue (Hammond Road). A total distance of 1.90 miles.

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
2010	2,430,000	$\label{lem:design} \textbf{Design \& construction - AWAITING BOND AUTHORIZATION.} \\$
Total	2,430,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,430,000		2,430,000
Total	2,430,000		2,430,000

FORT HILL ROAD, C.R. 142, YONKERS (RB127)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 705 705 **Non County Share** Total 705 705

Project Description

Mill existing asphalt pavement, fill and seal joints and cracks, adjust existing drainage structures, replace existing catch basin's frames and grates, resurface roadway with asphalt, and install new pavement markings. Project limits are from Central Park Avenue to Greenburgh Town Line. A distance of 0.41 miles.

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

YearAmountDescription2010705,000Design & construction - AWAITING BOND AUTHORIZATION.

Total 705,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	705,000		705,000
Total	705,000		705,000

PLEASANTVILLE ROAD, C.R. 40I, 40II AND 106, BRIARCLIFF MANOR, MOUNT PLEASANT AND PLEASANTVILLE (RB128)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	FIVE YEAR CAPITAL PROGRAM (in thousands)								
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,520	520			5,000				
Non County Share									
Total	5,520	520			5,000				

Project Description

Mill pavement and resurface with asphalt, repair catch basins, adjust drainage structures, replace catch basin's frames and grates, bus pads, install new traffic islands, replacement of concrete curb and install new pavement markings. Project limits are in two sections: Section 1 from South State Road to Bedford Road. A distance of 2.19 miles. Section 2 from North State Road to the Briarcliff - Ossining Village line. A distance of 1.13 miles. The total distance is 3.32 miles.

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

2010 520,000 Design - IN DESIGN.

Total 520,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	520,000		520,000
Total	520,000		520,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
96 11	520,000			520,000
Total	520,000			520,000

SOUTH DIVISION STREET - CROMPOND ROAD C.R. 24, PEEKSKILL (RB142)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,400 2,400 **Non County Share** Total 2,400 2,400

Project Description

The improvements to South Division Street/Crompond Road will include cold milling and removal of the existing asphalt overlay, joints and cracks will be cleaned, filled and sealed, the roadway tack-coated and paved with asphalt. Work will also include the replacement of sections of concrete curb, replacement or adjustment of utility castings, installation of: handicap ramps, new traffic loops, new pavement markings, and stormwater quality improvements. The project limits are from: South Street to Cortlandt/Peekskill Town Line. A distance of 1.38 miles in the City of Peekskill.

Current Year Description

The current year request funds design, construction and construction management.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	2,400,000			2,400,000			

Impact on Operating Budget

WILMOT ROAD, C.R. 113, EASTCHESTER (RB160)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 500 500 Non County Share

ion county share

Total 500 500

Project Description

Resurfacing of 0.35 miles of roadway from Old Wilmot Road (north) to Old Wilmot Road (south). Work will include milling existing asphalt, cleaning and filling joints and cracks, replacement of sections of concrete curb, replacement or adjustment of utility castings, asphalt resurfacing, installation of traffic loops and pavement markings.

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
2010 500,000 Design & construction - AWAITING BOND AUTHORIZATION.
Total 500,000

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	500,000		500,000				
Total	500,000		500,000				

ARDSLEY ROAD RAILING, C.R. 78, GREENBURGH (RB161)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)								
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	150		(150)					
Non County Share								
Total	150		(150)					

Project Description

Installation of new steel handrail at Ardsley Road from the Bronx River Parkway to 300 feet west of Edgemont Road. A distance of 1,000 feet. This project is a BOL addition to the 2010 Capital Budget. However, it has been previously determined that the county is not responsible for the ownership nor maintenance of sidewalks.

Current Year Description

The Department has recommended the de-appropriation of \$150,000 from previously adopted appropriations. The \$150,000 was originally appropriated for the installation of new steel handrail at Ardsley Road from the Bronx River Parkway to 300 feet west of Edgemont Road. At this time, the Department has determined that these funds are no longer required because the County is not responsible for the ownership nor maintenance of sidewalks. Although this is a County Road, the County does not own the right-of-way and therefore its responsibilities are limited to the roadway pavement, longitudinal pavement markings, traffic signs and trees within the public right-of-way.

Current Year Financing Plan					
Year	Bonds	Cash	Non County Shares	Total	
2012	(150,000)			(150,000)	

Impact on Operating Budget

Appropriation History	ory	
Year	Amount	Description
2010	150,000	Installation of steel handrail - AWAITING BOND AUTHORIZATION.
Total	150,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	150,000		150,000
Total	150,000		150,000

ASHFORD AVENUE, CR #134, DOBBS FERRY (RB162)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 350 350 350 **Non County Share** Total 350 350 350

Project Description

This project shall provide for milling, resurfacing and associated work of approximately 1.17 miles of roadway from Broadway to the Ardsley Village Line.

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
2010 350,000 Design, construction and construction management - IN DESIGN.
Total 350,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	350,000		350,000
Total	350,000		350,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
166 10	252 222			250 000
166 10	350,000			350,000
Total	350,000			350,000
Total	350,000			350,000

Roads & Bridges

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE

RB01P	QUAKER BRIDGE ROAD OVER CROTON RIVER, CORTLANDT (BIN 3348560)
RB2MM	GALLOWS HILL ROAD OVER PEEKSKILL HOLLOW BROOK, CORTLANDT (BIN 3348420)
RB2QQ	MILE SQUARE ROAD OVER PUTNAM R.O.W., YONKERS (BIN 7700520)
RB2RR	BRICK HILL ROAD OVER PLUM BROOK, SOMERS (BIN 3365040)
RB042	BEDFORD BANKSVILLE ROAD, C.R. 12, 56 AND 56A, BEDFORD/NORTH CASTLE
RB043	HARDSCRABBLE ROAD, C.R. 138, NORTH SALEM
RB074	HAMILTON AVENUE, C.R. 52, WHITE PLAINS
RB093	BEDFORD CENTER ROAD, C.R. 98, BEDFORD
RB095	ARDSLEY ROAD, C.R. 78, GREENBURGH
RB100	PALMER AVENUE AND MOUNT PLEASANT AVENUE, C.R. 44, MAMARONECK
RB101	WILMOT ROAD, C.R. 113, EASTCHESTER
RB147	THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (STIMULUS FUNDING)

QUAKER BRIDGE ROAD OVER CROTON RIVER, CORTLANDT (BIN 3348560) (RB01P)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,000 1,000 995 **Non County Share** Total 1,000 1,000 995

Project Description

This project includes an in-depth inspection and testing of the major truss components, removal and replacement of deteriorated steel pins, vertical members and bearing, and replacement of retaining wall on one corner of the structure. The structure is 99' long and 20.2' wide, a total of 2,000 square feet. The structure was built in 1930.

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

1,000,000 Design, construction and construction management - COMPLETE.

Total 1,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,000,000	1,001,214	(1,214)
Total	1,000,000	1,001,214	(1,214)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
207 06	1,000,000	02/04/09	150,000	
		02/17/10	850,000	
Total	1,000,000		1,000,000	

GALLOWS HILL ROAD OVER PEEKSKILL HOLLOW BROOK, CORTLANDT (BIN 3348420) (RB2MM)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	1,130	1,130	978						
Non County Share									
Total	1,130	1,130	978						

Project Description

The project funds the repairs and waterproofing to concrete deck and steel structure, repairs to approach road including railings, joint repairs and painting of steel members. The structure is 112' long and 29.3' wide, a total of 3,282 square feet and was built in 1939.

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 A

Year Amount Description
2007 1,130,000 Design, construction management and construction - COMPLETE.

Total 1,130,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,130,000	1,131,543	(1,543)
Total	1,130,000	1,131,543	(1,543)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
235 07	1,130,000	02/04/09	50,000	
		02/17/10	1,080,000	
Total	1,130,000		1,130,000	

MILE SQUARE ROAD OVER PUTNAM R.O.W., YONKERS (BIN 7700520) (RB2QQ)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 540 540 496 **Non County Share** Total 540 540 496

Project Description

The project funds the replacement of the superstructure on this single lane bridge. The structure is 32' long and 17.8' wide, total of 570 square feet and was built in 1974. It should be noted that the wearing surface is under the jurisdiction of the City of Yonkers.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget will be the debt service associated with the issuance of the bonds

Appropriation History

Year Amount Description

2008 540,000 Design, construction management and construction -COMPLETE.

Total 540,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	540,000	477,000	63,000
Total	540,000	477,000	63,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
47 08	540,000	12/02/10	477,000	63,000
Total	540,000		477,000	63,000

BRICK HILL ROAD OVER PLUM BROOK, SOMERS (BIN 3365040) (RB2RR)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 880 880 495 **Non County Share** Total 880 880 495

Project Description

The project funds the rehabilitation of the corrugated culvert, placement of new concrete apron, and rip-rap. The structure is 33' long and 40' wide, total of 1,320 square feet. Structure was built in 1970.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2008 880,000 Design, construction management and construction - COMPLETE.

Total 880,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	880,000	881,257	(1,257)
Total	880,000	881,257	(1,257)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
93 08	880,000	02/17/10	880,000	
Total	880,000		880,000	

BEDFORD BANKSVILLE ROAD, C.R. 12, 56 AND 56A, BEDFORD/NORTH CASTLE (RB042)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	4,170	4,170	3,481						
Non County Share	(2,280)	(2,280)	(1,847)						
Total	1,890	1,890	1,634						

Project Description

The project funds the reconstruction of 3.63 miles of roadway from Mill Brook Road to Connecticut Line. The work consists of resurfacing, drainage, reflectorized pavement markings, and shoulder repairs. The project received Federal & State Aid (T-21 & HBRR/March).

Current Year Description

The is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History								
Year	Amount	Description							
2000	500,000	Design - COMPLETE.							
2002	3,100,000	Construction - COMPLETE.							
2006	570,000	Additional funds from NYS.							
Total	4,170,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,890,000	1,700,000	190,000
Federal Funds	570,000	1,820,451	(1,250,451)
State Funds		26,250	(26,250)
Others	1,710,000		1,710,000
Total	4,170,000	3,546,701	623,299

Bond Issue	ed				
Bond Ad	ct	Amount	Date Sold	Amount	Balance
129	00	500,000	12/18/02	500,000	
33	02	1,390,000	11/15/07	1,000,000	190,000
			02/04/09	200,000	
Total		1,890,000		1,700,000	190,000

HARDSCRABBLE ROAD, C.R. 138, NORTH SALEM (RB043)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,600 3,600 3,224 **Non County Share** Total 3,600 3,600 3,224

Project Description

The project funds the reconstruction of 3.64 miles of roadway from Route 22 to June Road. The work consists of resurfacing, drainage repairs, reflectorized pavement markings, and shoulder repairs.

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
2004	500,000	Design - COMPLETE.
2005	3,100,000	Construction - COMPLETE.
Total -	3,600,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,600,000	2,837,000	763,000
Total	3,600,000	2,837,000	763,000

Bond Issue	ed				
Bond Act		Amount	Date Sold	Amount	Balance
137	04				
25	06	3,600,000	11/15/07	300,000	763,000
			02/04/09	2,500,000	
			12/02/10	37,000	
Total		3,600,000		2,837,000	763,000

HAMILTON AVENUE, C.R. 52, WHITE PLAINS (RB074)

User Department :Public WorksManaging Department(s) :Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	1,860	1,860	1,346						
	Non County Share									
	Total	1,860	1,860	1,346						

Project Description

The project funds the resurfacing of approximately 0.55 miles of roadway, including the installation of reflectorized pavement markings and new signage from Ferris Avenue to North Broadway.

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 2005 160,000 Design - COMPLETE. 2007 1,700,000 Construction - COMPLETE. Total 1,860,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,860,000	1,315,000	545,000
Total	1,860,000	1,315,000	545,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
95 05				
32 07	1,860,000	02/04/09	1,300,000	545,000
		12/02/10	15,000	
Total	1,860,000		1,315,000	545,000

BEDFORD CENTER ROAD, C.R. 98, BEDFORD (RB093)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	2,100	2,100	2,079						
Total	2,100	2,100	2,079						

Project Description

The project funds the rehabilitation of Bedford Center Road (1.0 miles) from Adams Street to I-684. Work involved is resurfacing, replace existing concrete curbing, replace existing guiderail. Additional scope includes a bicycle path from Adams Street to Route 22, a distance of 3.03 miles. The Town of Bedford will assume ownership of roadway.

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. In addition, once the transfer of ownership is complete, there will be a reduction in maintenance costs.

Appropriation History

Year	Amount	Description
2006	2,100,000	$\label{lem:decomp} \mbox{Design, construction and construction management - COMPLETE.}$

Total 2,100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,100,000	2,070,000	30,000
Total	2,100,000	2,070,000	30,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
100 06	2,100,000	11/15/07	150,000	30,000
		12/02/10	1,920,000	
Total	2,100,000		2,070,000	30,000

ARDSLEY ROAD, C.R. 78, GREENBURGH (RB095)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	1,200	1,200	1,092						
Non County Share									
Total	1,200	1,200	1,092						

Project Description

The project funds the rehabilitation of Ardsley Road (0.68 miles) from the Bronx River Parkway to Central Park Avenue. The work will involve the resurfacing and replacement of concrete curbing along the west side of the roadway.

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

YearAmountDescription20071,200,000Design, construction management and construction - COMPLETE.

Total 1,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,200,000	1,201,571	(1,571)
Total	1,200,000	1,201,571	(1,571)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
236 07	1,200,000	02/04/09	100,000	
		02/17/10	1,100,000	
Total	1,200,000		1,200,000	

PALMER AVENUE AND MOUNT PLEASANT AVENUE, C.R. 44, MAMARONECK (RB100)

User Department : Public Works **Managing Department(s) :** Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,370 1,370 1,184 **Non County Share** Total 1,370 1,370 1,184

Project Description

The project funds the resurfacing of 0.93 miles of road from Mamaroneck Village Town Line to Mamaroneck Avenue.

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

2008 1,370,000 Design, construction management and construction - COMPLETE.

Total 1,370,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,370,000	1,184,000	186,000
Total	1,370,000	1,184,000	186,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
46 08	1,370,000	02/04/09	50,000	186,000
		12/02/10	1,134,000	
Total	1,370,000		1,184,000	186,000

WILMOT ROAD, C.R. 113, EASTCHESTER (RB101)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 540 540 536 **Non County Share** Total 540 540 536

Project Description

The project funds the resurfacing of 0.75 miles of road from Route 22 to New Rochelle City Line.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2008 540,000 Design, construction management and construction - COMPLETE.

Total 540,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	540,000	540,700	(700)
Total	540,000	540,700	(700)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
48 08	540,000	02/04/09	50,000	
		02/17/10	490,000	
Total	540,000		540,000	

THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (STIMULUS FUNDING) (RB147)

User Department: Public Works

Managing Department(s): Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

_	-		•	•					
FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,300	2,300	2,073						
Non County Share	(2,300)	(2,300)	(2,075)						
Total			(2)						

Project Description

Westchester County DPW will have 4 projects added to the TIP in 2009 as part of the Stimulus Funding. This new capital project includes 4 separate road and traffic improvement projects that will be fully funded under the American Recovery and Reinvestment Act of 2009. 1. Bronx River Parkway Street Lighting: Work will include the installation of 22-24 decorative "historic" street light poles on the Bronx River Parkway at its intersections with Virginia Road, Parkway Homes Road, Cemetery Road/Old Tarrytown Road, and Strathmore Road in the municipalities of Mount Pleasant, North Castle, Greenburgh & Yonkers. 2. Traffic Signal Controller Replacement: Work will furnish, program & install 60 Model 2070 Traffic Signal Controllers at all County Signalized Intersections in various municipalities to replace obsolete Model 179 Traffic Signal Controllers. 3. BRP Traffic Data Sensors: Work under this project will install in-roadway sensors and wireless control points at 8 locations on the Bronx River Parkway to provide real time measurement of speed, volume and travel time from point to point. This project will also develop and configure a web page for dissemination of the real time travel time data within the County network and on the County Web site. Existing traffic signal or camera poles will be used at all locations and the existing traffic signal communications system will be used to communicate with the devices. The 8 locations are the Bronx River Parkway at Virginia Road, County Center, Greenacres Avenue, Crane Road, Harney Road, Scarsdale Road, Sprain Brook Parkway and Yonkers Avenue in the municipalities of Yonkers, Eastchester, Scarsdale, White Plains, Greenburgh, Mount Pleasant & North Castle. 4. Rustic Guiderail Replacement - Due to safety concerns, NYSDOT has restricted the use of rustic (corten steel) guiderail on roadways after January 1, 2018. This project will begin replacement of rustic guiderail with galvanized guiderail on various county roadways in numerous municipalities. Due to the time restrictions

Current Year Description

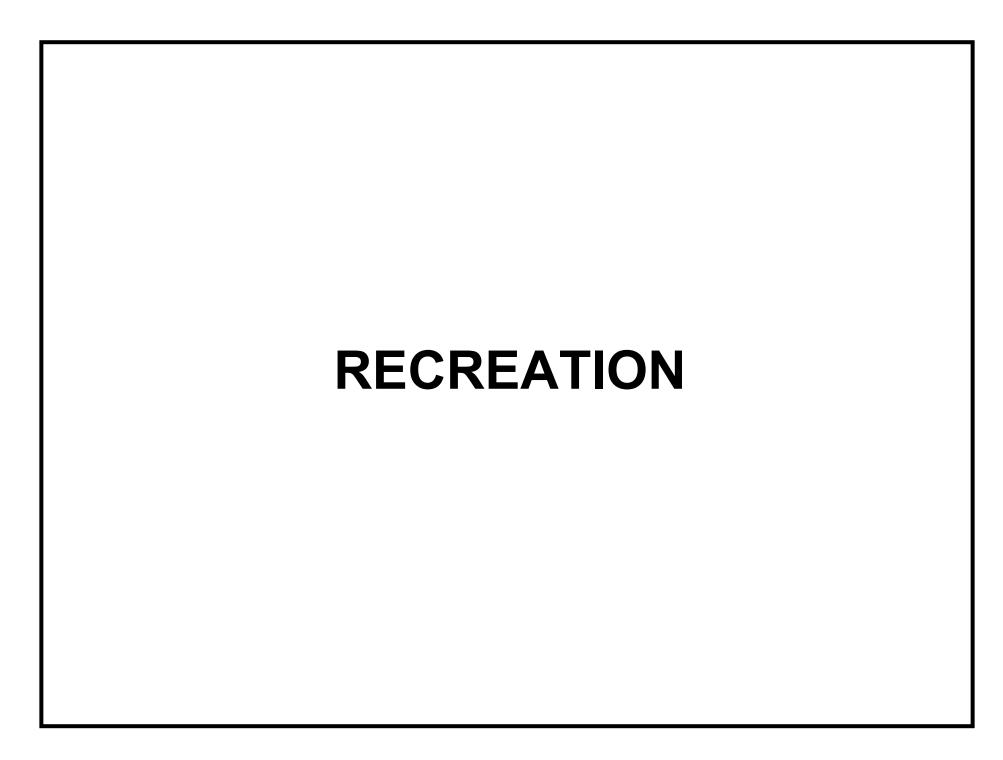
There is no current year request.

Impact on Operating Budget

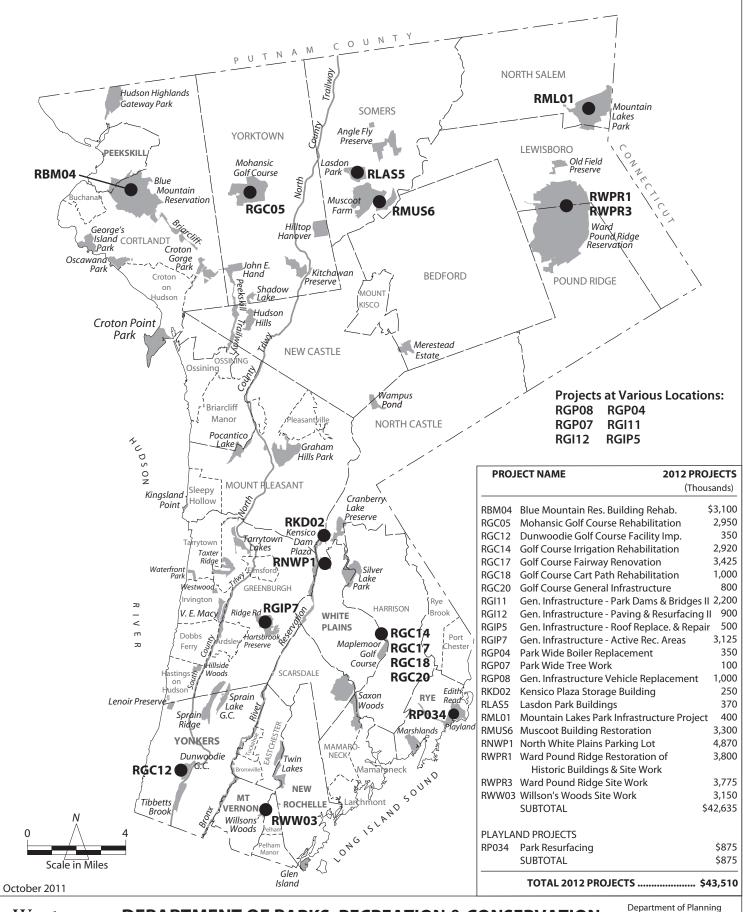
Appropriation History				
Year	Amount	Description		
2009	2,300,000	COMPLETE.		
Total	2,300,000			

THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (STIMULUS FUNDING) (RB147)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds			
ARRA	2,300,000	2,075,155	224,845
Total	2,300,000	2,075,155	224,845



WESTCHESTER COUNTY, NEW YORK



Westchester gov.com

DEPARTMENT OF PARKS, RECREATION & CONSERVATION2012 Capital Projects

Department of Planning 432 Michaelian Office Building 148 Martine Avenue White Plains, NY 10601

Recreation Facilities

The inventory of County parks and park facilities totals over 16,000 acres. Facilities include: swimming pools, beaches, camping areas, playgrounds, golf courses, ice skating areas, picnic facilities, nature preserves and study areas, boat launching areas, an interpretive farm, a County-wide trailway system for bicyclists and pedestrians, and Playland Amusement Park.

The Five Year Capital Program for Parks (including Playland) proposes some projects for new construction, but the primary focus is rehabilitation and major upgrading of existing older facilities. These projects address the wide range of recreational services provided to County residents.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

RBM04	BLUE MOUNTAIN RESERVATION BUILDING REHABILITATION
RBM05	BLUE MOUNTAIN SPORTSMEN CENTER REHABILITATION II
RBR01	BRONX RIVER RESERVATION, PATHWAYS
RBR02	BRONX RIVER RESERVATION- SCOUT FIELD
RNWP1	NORTH WHITE PLAINS PARKING LOT
RCC04	COUNTY CENTER REHABILITATION AND SYSTEMS UPGRADE
RCC10	COUNTY CENTER SITE WORK
RCP7B	CROTON POINT DAY USES & PICNIC AREAS
RCP7C	CROTON POINT CAMPING
RCP7D	CROTON POINT SITE IMPROVEMENTS
RCP7E	CROTON POINT BALLFIELDS II
RCP09	CROTON POINT SEAWALLS STABILIZATION
RCP10	CROTON POINT PARK MAINTENANCE FACILITY
RGC02	MAPLE MOOR BUILDINGS REHABILITATION
RGC05	MOHANSIC GOLF COURSE REHABILITATION
RGC12	DUNWOODIE GOLF COURSE FACILITY IMPROVEMENTS
RGC14	GOLF COURSE IRRIGATION REHABILITATION
RGC17	GOLF COURSE FAIRWAY RENOVATION
RGC18	GOLF COURSE CART PATH REHABILITATION
RGC19	SAXON GOLF MAINTENENCE FACILITY
RGC20	GOLF COURSE GENERAL INFRASTRUCTURE
RGI03	GLEN ISLAND BRIDGE REHABILITATION II
RGI7B	GLEN ISLAND PICNIC AREAS
RGI11	GENERAL INFRASTRUCTURE- PARKS DAMS
RGI12	GENERAL INFRASTRUCTURE-PAVING & RESURFACING II
RGIP2	PARK WIDE COMFORT STATION REHABILITATION
RGIP5	GENERAL INFRASTRUCTURE ROOFING SYSTEMS
RGIP7	GENERAL INFRASTRUCTURE ACTIVE RECREATION AREAS
RGIP8	GENERAL INFRASTRUCTURE PARKS BRIDGES AND CULVERTS
RGIP9	GENERAL INFRASTRUCTURE PAVING AND RESURFACING
RGP04	PARK WIDE BOILER REPLACEMENT

RGP07	PARK WIDE TREE PLANTING AND SITE WORK
RGP08	GENERAL INFRASTRUCTURE VEHICLE REPLACEMENT
RKD01	KENSICO DAM PLAZA INFRASTRUCTURE/ SITE WORK
RKD02	KENSICO PLAZA STORAGE BUILDING
RKL01	TARRYTOWN LIGHTHOUSE RESTORATION
RLAS1	LASDON INFRASTRUCTURE/ SITE WORK
RLAS3	LASDON MAINTENANCE FACILITY
RLAS5	LASDON PARK BUILDINGS
RLEN1	LENOIR PRESERVE INFRASTRUCTURE/ SITE WORK
RM101	MARSHLANDS BUILDING RENOVATION
RM102	MARSHLANDS SITE WORK
RMAC1	SOUTH COUNTY RECREATION AREA
RMAC4	WOODLANDS LAKE DAM AT V.E.MACY PARK
RMH01	MILLER HOUSE SITE IMPROVEMENT AND BUILDING RESTORATION
RML01	MOUNTAIN LAKES PARK INFRASTRUCTURE PROJECT
RMUS3	MUSCOOT FARM INFRASTRUCTURE
RMUS6	MUSCOOT BUILDING RESTORATION
RPA01	GENERAL INFRASTRUCTURE PATHWAYS AND TRAILS
RSP02	SPRAIN RIDGE POOL MODERNIZATION
RTB05	TIBBETT'S BROOK PARK INFRASTRUCTURE
RTB06	TIBBETT'S BATHHOUSE INFRASTRUCTURE REHABILITATION
RTL01	TWIN LAKES DAM RECONSTRUCTION
RYON1	YONKERS WATERFRONT PLAN
RYON4	YONKERS RECREATION ENHANCEMENTS
RWPR1	WARD POUND RIDGE RESTORATION OF HISTORIC BUILDINGS
RWPR3	WARD POUND RIDGE RESERVATION- SITE WORK
RWW02	WILLSON'S WOODS POOL MODERNIZATION
RWW03	WILLSON'S WOODS SITE WORK
RMS01	MERESTEAD SITE DEVELOPMENT/BUILDINGS
RPL02	POCANTICO LAKE DAM RECONSTRUCTION

BLUE MOUNTAIN RESERVATION BUILDING REHABILITATION (RBM04)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,560 460 5,100 **Non County Share** Total 5,560 460 5,100

Project Description

This project funds the rehabilitation of the various buildings at the Reservation. The work will consist of replacement of infrastructure in and to the buildings, (water, sanitary & electric/communications/fire alarm-protection), roofing, windows, doors, floors, walls and interior finishes, footings, waterproofing, associated site work and landscaping.

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
2010	460,000	Design - AWAITING BOND AUTHORIZATION.
Total	460,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	460,000		460,000
Total	460,000		460,000

BLUE MOUNTAIN SPORTSMEN CENTER REHABILITATION II (RBM05)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,600 400 4,200 **Non County Share** Total 4,600 400 4,200

Project Description

This project provides for improvements and re-construction of facilities at the Sportsmen's Center.

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
2011	400,000	Design of improvements to Blue Mt. Sportsman Center - AWAITING BOND AUTHORIZATION
Total -	400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	400,000		400,000
Total	400,000		400,000

BRONX RIVER RESERVATION, PATHWAYS (RBR01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,646 9,646 3,033 **Non County Share** (96) (96) Total 9,550 9,550 3,033

Project Description

The project funds the rehabilitation of the pathways along the Bronx River in the Bronx River Reservation.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation F	Appropriation History				
Year	Amount	Description			
2001	1,000,000	Design for repaving of 8.6 miles of existing pathway. Phase I - Harney to Palmer Rd and Phase II - Green Acres to Kensico - COMPLETE.			
2002	1,350,000	Study, design and construction management of new pathway from Crane Rd to Fenimore Tennis Courts - COMPLETE. Construction of Phase II - Green Acres to Kensico - COMPLETE			
2003	500,000	Increase construction costs for Fenimore to Kensico Plaza - COMPLETE			
2009	6,796,000	Design and construction of pathway to connect Fenimore at Hartsdale to Crane Rd - PARTIALLY BONDED AND IN DESIGN.			
Total	9,646,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,550,000	2,850,336	6,699,664
State Funds	96,000		96,000
Total	9,646,000	2,850,336	6,795,664

BRONX RIVER RESERVATION, PATHWAYS (RBR01)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
78	01	1,000,000	12/18/02	850,000	
			12/23/03	100,000	
			11/15/05	50,000	
197	02	150,000	11/15/05	150,000	
92	05	1,700,000	11/15/05	1,265,000	
			11/15/06	100,000	
			02/04/09	100,000	
			02/17/10	235,000	
32	09	309,000			309,000
То	tal	3,159,000		2,850,000	309,000

BRONX RIVER RESERVATION- SCOUT FIELD (RBR02)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 750 750 149 **Non County Share** Total **750 750** 149

Project Description

This project will make improvements to the Bronx River Reservation at Scout Field, in the Village of Bronxville, and the City of Yonkers.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	Appropriation History						
Year	Amount	Description					
2001	150,000	Rehabilitation and construction of soccer and baseball fields. Construction by local municipalities - COMPLETE. Riverbank stabilization - COMPLETE.					
2008	100,000	Rehabilitation of riverbank adjacent to ballfield - AWAITING BOND AUTHORIZATION.					
2010	500,000	Renovations - AWAITING BOND AUTHORIZATION.					
Total	750,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	750,000	150,000	600,000
Total	750,000	150,000	600,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
133 05	150,000	11/15/07	150,000	
Total	150,000		150,000	

NORTH WHITE PLAINS PARKING LOT (RNWP1)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,870 4,870 **Non County Share** Total 4,870 4,870

Project Description

This project will rehabilitate the North White Plains Commuter Parking Lot adjacent to the North White Plains train station. The scope of work will include the resurfacing, realigning and possible reconfiguration of existing lot along with upgraded lighting and new entrance and exit booths. Storm water management, drainage improvements and associated site work are also part of the scope of this project.

Current Year Description

The current year request funds design, construction and construction management.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	4,870,000		Snares	4,870,000		

Impact on Operating Budget

COUNTY CENTER REHABILITATION AND SYSTEMS UPGRADE (RCC04)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Safety ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	15,100	6,980	6,470		120		1,200	250	6,550
Non County Share	(2,000)	(2,000)	(1,468)						
Total	13,100	4,980	5,002		120		1,200	250	6,550

Project Description

This project serves to address various improvements and systems rehabilitation at the County Center as needed.

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. In addition, the County Center is the host of many exhibitions, sporting events, etc from which it receives revenue. As such, it is required to maintain and upgrade the facility in order to continue these resources of revenue.

Appropriation H	listory	
Year	Amount	Description
2001	200,000	Design - flooring main auditorium & Little Theatre; carpeting in hallways, atriums, & conference rooms; computerized scoreboard & message center; marking for volleyball/basketball - COMPLETE.
2002	1,000,000	Replacement of flooring & carpeting above - COMPLETE.
2004	300,000	Design of the upgrade of the software & video for the message board - COMPLETE.
2005	700,000	Design of 3rd phase and construction of the stage renovations at the Main Hall and Little Theatre - COMPLETE.
2006	1,700,000	Construction - 3rd phase and purchase of basketball flooring. COMPLETE.
2007	500,000	HVAC replacement - COMPLETE.
2009	1,300,000	Phase II HVAC replacements - \$1,300,000 DEAPPROPRIATED DUE TO RECEIPT OF ARRA FUNDS; IN PROGRESS.
2010	1,280,000	2010 appropriation = \$1,620,000 -Replacement of balcony seating - \$580,000 BONDED. \$1,040,000 AND 2009 Appropriation of \$1,300,000 - DE-APPROPRIATED. Receipt of ARRA funds for HVAC work - \$2,000,000. IN PROGRESS
Total	6,980,000	

COUNTY CENTER REHABILITATION AND SYSTEMS UPGRADE (RCC04)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,980,000	4,400,257	579,743
ARRA	2,000,000	1,468,462	531,538
Total	6,980,000	5,868,719	1,111,281

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
43	01				
43	02				
54	04	1,200,000	12/18/02	370,000	
			12/23/03	500,000	
			11/01/04	60,000	
			11/15/05	50,000	
			11/15/07	220,000	
57	06	920,000	11/15/06	900,000	
			11/15/07	20,000	
245	06	1,780,000	02/04/09	1,600,000	
			02/17/10	180,000	
160	07	500,000	12/02/10	500,000	
114	10	580,000			580,000
То	tal	4,980,000		4,400,000	580,000

COUNTY CENTER SITE WORK (RCC10)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	8,055	4,055	3,373		2,000	2,000			
Non County Share									
Total	8,055	4,055	3,373		2,000	2,000			

Project Description

This site work project will involve exterior grounds renovation and rehabilitation to the lands surrounding the County Center. The work includes lighting, drainage, landscaping, walkways, paving, stairways, ticket booth, storage building, bike path relocation, and parking lot improvements, and associated infrastructure, site work and landscaping.

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. In addition, the County Center is the host of many exhibitions, sporting events, etc. from which it receives revenue. As such, it is required to maintain and upgrade the facility in order to continue these revenue streams.

Appropriation H	Appropriation History						
Year	Amount	Description					
2004	170,000	Design - lighting, drainage, landscaping, walkways and parking lot improvements - COMPLETE.					
2005	1,625,000	Construction of above - COMPLETE.					
2007	1,575,000	Parking lot reconstruction - COMPLETE.					
2010	685,000	Design for exterior grounds renovation and rehabilitation to land surrounding the County Center - IN DESIGN.					
Total	4,055,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,055,000	3,370,286	684,714
Total	4,055,000	3,370,286	684,714

COUNTY CENTER SITE WORK (RCC10)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
76	04	170,000	11/15/05	100,000	
			11/15/07	70,000	
34	07	3,200,000	11/15/07	2,500,000	
			02/04/09	500,000	
			02/17/10	200,000	
114	11	685,000			685,000
То	tal	4,055,000		3,370,000	685,000

CROTON POINT DAY USES & PICNIC AREAS (RCP7B)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	7,675	1,880	1,546			230			5,565
Non County Share									
Total	7,675	1,880	1,546			230			5,565

Project Description

This project provides improvements to the Day Use and Group Picnic areas in a multi-year approach. This work includes a new bathhouse building, rest rooms, changing rooms, lifeguard station, first aid station, concession building, expansion of the parking in the group picnic area and rehabilitation of all play grounds. Also included is related site work, landscaping, and infrastructure.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History						
Year	Amount	Description					
1994	160,000	Design of group picnic area, parking lot & other work - COMPLETE.					
1995	650,000	Renovations of 100 car parking area; paving - COMPLETE.					
1998	200,000	Construction for group picnic area - COMPLETE.					
2001	420,000	Construction of new picnic area - COMPLETE.					
2002	50,000	Design of bathhouse renovations - REQUEST WITHDRAWN.					
2008	400,000	Design of bathhouse building, restrooms, life guard station, concession building and related site work - ON HOLD.					
Total	1,880,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,835,000	1,377,000	458,000
Funds Revenue	45,000	45,000	
Total	1,880,000	1,422,000	458,000

CROTON POINT DAY USES & PICNIC AREAS (RCP7B)

То	tal	1,785,000		1,377,000	408,000
148	08	400,000			400,000
			11/15/05	15,000	
			12/23/03	75,000	
109	01	375,000	12/18/02	277,000	8,000
			12/18/02	115,000	
			11/19/01	50,000	
43	99	200,000	11/01/00	35,000	
			11/01/98	710,000	
158	97	810,000	10/31/96	100,000	
98	94				
Bond Act		Amount	Date Sold	Amount	Balance
Bond Issu	ed				

CROTON POINT CAMPING (RCP7C)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	4,445	1,725	1,723			320			2,400
Non County Share									
Total	4,445	1,725	1,723			320			2,400

Project Description

The project funds the rehabilitation of the existing camping facilities at Croton Point Park. Also included is the establishment of a camp center in the existing Kichawan Lodge.

Current Year Description

There is no current year request.

Impact on Operating Budget

<u></u>		
Appropriation H	istory	
Year	Amount	Description
1994	350,000	Design for new RV hook-ups, control booth and canoe camping area - COMPLETE.
1995	675,000	Rehabilitation of pool and bathhouse - COMPLETE.
1998	200,000	Construction of control booth - COMPLETE.
2005	500,000	Construction of heated restrooms and showers for RV campsites - COMPLETE.
Total	1,725,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,725,000	1,725,000	
Total	1,725,000	1,725,000	

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
99	94				
122	97	1,025,000	10/31/96	200,000	
			11/01/98	825,000	
18	98	200,000	12/01/99	175,000	
			11/01/00	25,000	
122	07	500,000	12/02/10	500,000	
Total		1,725,000		1,725,000	

CROTON POINT SITE IMPROVEMENTS (RCP7D)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,605 975 752 2,630 **Non County Share** Total 3,605 975 752 2,630

Project Description

This project provides for Park-wide site improvements as listed in the adopted development plan. Components of the project include, but not limited to, paving, circulation and parking improvements, relocation of the existing office, ticket/control booth improvements, archeological studies, additional hiking trails, construction of an overlook at the top of the main landfill, tree plantings, benches, tables and associated site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
1994	225,000	GEIS preparation Design of road, parking area and other elements - COMPLETE.
1995	350,000	1st phase improvement: relocate office & construct small parking lot - COMPLETE.
2001	200,000	Construction of stair access to Teller's Point - COMPLETE.
2008	200,000	Study and design - restoration of wine cellars - ON HOLD
Total	975,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	910,000	710,000	200,000
Funds Revenue	65,000	65,000	
Total	975,000	775,000	200,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
100 94				
123 97	575,000	10/31/96	150,000	
		11/01/98	425,000	
174 03	135,000	11/15/05	135,000	
Total	710,000		710,000	

CROTON POINT BALLFIELDS II (RCP7E)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) **Est Ult Cost** Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,700 2,700 1,400 **Non County Share** Total 2,700 2,700 1,400

Project Description

This project includes all work to be done in the ball field area as identified in the current Croton Point Development Plan. The work will include: site work, pathways, parking area, planting, drainage, and sports lighting for the ballfields.

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 Amount Description Year 1998 **100,000** Design & construction of the comfort stations - COMPLETE. 2001 **900,000** Design & construction of fields - COMPLETE. 2002 **200,000** Increased costs associated with the ballfields - COMPLETE. 2003 **200,000** Increased costs associated with comfort stations - IN CONSTRUCTION. 2006 1,300,000 Construction for site improvements including pathways, parking areas, planting ,drainage and sports field lighting - AWAITING BOND AUTHORIZATION. Total 2,700,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,700,000	1,400,000	1,300,000
Total	2,700,000	1,400,000	1,300,000

CROTON POINT BALLFIELDS II (RCP7E)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
152	98	100,000	11/01/00	50,000	
			12/18/02	50,000	
31	01	100,000	12/18/02	70,000	
			12/23/03	30,000	
229	02	1,000,000	12/23/03	70,000	
			11/01/04	930,000	
158	04	200,000	11/15/05	50,000	
			11/15/06	150,000	
То	tal	1,400,000		1,400,000	

CROTON POINT SEAWALLS STABILIZATION (RCP09)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,300 7,300 6,847 **Non County Share** Total 7,300 7,300 6,847

Project Description

This project is designed to stabilize, rebuild and/or replace deteriorated sections of approximately 4,000 linear feet of the seawall along the Hudson River Shoreline east of Enoch's Nose down to Teller's Point, including an archeological study.

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
2002	500,000	Archeological study & design - COMPLETE.
2007	6,800,000	Construction - IN CONSTRUCTION.

Total	7,300,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,300,000	6,781,571	518,429
Total	7,300,000	6,781,571	518,429

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
196 02	500,000	12/23/03	350,000	
		11/01/04	100,000	
		11/15/05	50,000	
200 07	6,800,000	02/17/10	6,000,000	527,000
		12/02/10	273,000	
Total	7,300,000		6,773,000	527,000

CROTON POINT PARK MAINTENANCE FACILITY (RCP10)

User Department : Parks, Recreation & Conservation

4,200

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Total

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,200 4,200 299 Non County Share

Project Description

The project provides funding for a new maintenance facility at Croton Point Park, including associated infrastructure, landscaping and site work.

299

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.

4,200

ppropriation H	listory	
Year	Amount	Description
2002	150,000	Study & design of relocating maintenance functions and restoring original building into an interpretive center - IN DESIGN.
2005	150,000	Study & design of new maintenance facility - IN DESIGN.
2008	3,900,000	Construction - AWAITING BOND AUTHORIZATION.
Total	4,200,000	

Prior Appropriations					
	Appropriated	Collected	Uncollected		
Bond Proceeds	4,200,000		4,200,000		
Total	4,200,000		4,200,000		

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
103 02				
214 05	300,000			300,000
Total	300,000			300,000

MAPLE MOOR BUILDINGS REHABILITATION (RGC02)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 6,875 475 4,000 200 2,200 **Non County Share** Total 6,875 475 4,000 200 2,200

Project Description

This project will involve the rehabilitation of the existing buildings at Maple Moor. Work includes rehabilitation of the existing clubhouse, demolition of the existing maintenance garage and construction of a new maintenance facility, a new golf cart storage building, and associated infrastructure, landscaping and site work.

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
2011	475,000	Phase I design - AWAITING BOND AUTHORIZATION
Total ⁻	475,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	475,000		475,000
Total	475,000		475,000

MOHANSIC GOLF COURSE REHABILITATION (RGC05)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 13,600 6,500 5,690 3,300 3,800 **Non County Share** Total 13,600 6,500 5,690 3,300 3,800

Project Description

This project will rehabilitate the existing course and facilities. This rehabilitation work has been divided into three main areas; site work, irrigation work and building renovations.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
1990	525,000	Design, environmental reviews & site preparation - COMPLETE.
1994	675,000	Design and soft costs. Design of tees and greens - COMPLETE.
1995	6,800,000	Construction to rehabilitate existing course; design & construction of water main; construction of asphalt resurfacing - COMPLETE. Remaining funds - DEAPPROPRIATED.
2000	(3,000,000)	Reduced scope.
2001	200,000	Cost increases irrigation - COMPLETE.
2002	1,000,000	Construction of building renovations - COMPLETE. IIrrigation system - COMPLETE. Pump House rehabilitation - COMPLETE. Clubhouse roof and windows - COMPLETE.
2009	300,000	Design of the cart storage building, rest rooms and locker rooms in the clubhouse - AWAITING BOND AUTHORIZATION.
Total	6,500,000	

MOHANSIC GOLF COURSE REHABILITATION (RGC05)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,490,000	5,654,000	836,000
Funds Revenue	10,000	10,000	
Total	6,500,000	5,664,000	836,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
190	92	515,000	10/15/93	515,000	
110	99	125,000	11/01/00	125,000	
204	99	1,100,000	11/01/00	500,000	
			11/19/01	50,000	
			12/23/03	500,000	
			11/01/04	50,000	
111	01	1,800,000	12/18/02	1,430,000	
			11/15/05	75,000	
			11/15/07	295,000	
06	05				
66	07	2,650,000	02/17/10	2,100,000	539,000
			12/02/10	11,000	
То	tal	6,190,000		5,651,000	539,000

DUNWOODIE GOLF COURSE FACILITY IMPROVEMENTS (RGC12)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,270 1,620 1,620 350 3,300 **Non County Share** Total 5,270 1,620 1,620 350 3,300

Project Description

This project involves various improvements to buildings, infrastructure, and site facilities at Dunwoodie golf course.

Current Year Description

The current year request funds design of a new Maintenance Building.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	350,000		Shares	350,000		

Impact on Operating Budget

The impact on the Operating Budget is the debt service associated with the issuance of bonds. In addition, as the golf course produces revenue, it is important to maintain its infrastructure.

Appropriation Hi	story	
Year	Amount	Description
1997	120,000	Design - entrance & main parking lot - COMPLETE.
1998	1,100,000	Construction of above - COMPLETE.
2002	100,000	Construction - new cart storage building - COMPLETE.
2004	300,000	Additional costs for cart storage building, fuel tank, fuel dispenser pump & clubhouse roof - COMPLETE.
Total	1,620,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,620,000	1,620,000	
Total	1,620,000	1,620,000	

DUNWOODIE GOLF COURSE FACILITY IMPROVEMENTS (RGC12)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
19	98	120,000	11/01/98	120,000	
116	99	1,100,000	12/01/99	900,000	
			12/18/02	8,000	
			12/23/03	100,000	
			11/15/06	92,000	
136	05	400,000	11/15/06	228,000	
			11/15/07	100,000	
			02/04/09	72,000	
Total		1,620,000		1,620,000	

GOLF COURSE IRRIGATION REHABILITATION (RGC14)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	10,170	2,240	1,900	2,920	250		2,400		2,360
Non County Share									
Total	10,170	2,240	1,900	2,920	250		2,400		2,360

Project Description

This project will upgrade/replace the water irrigation systems at Saxon Woods, Dunwoodie, Maple Moor, and Sprain Lake Golf Courses in a phased approach.

Current Year Description

The current year request funds construction at Maple Moor Golf Course.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	2,920,000		Silares	2,920,000		

Impact on Operating Budget

The impact on the Operating Budget will be the debt service associated with the issuance of bonds. In addition, as the golf courses produce revenue, it is important to maintain the infrastructure.

Appropriation F	propriation History					
Year	Amount	Description				
2007	250,000	Design for Saxon Woods - COMPLETE.				
2008	1,650,000	Construction - Saxon Woods - COMPLETE.				
2009	340,000	Design for Maple Moor - AWAITING BOND AUTHORIZATION.				
Total	2,240,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,240,000	1,890,250	349,750
Total	2,240,000	1,890,250	349,750

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
190 07	250,000	02/04/09	75,000	
		02/17/10	175,000	
171 08	1,650,000	12/02/10	1,640,000	10,000
Total	1,900,000		1,890,000	10,000

GOLF COURSE FAIRWAY RENOVATION (RGC17)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	12,325	2,220	1,720	3,425	200	2,200	280		4,000
Total	12,325	2,220	1,720	3,425	200	2,200	280		4,000

Project Description

This project will address fairway renovations at all of the County courses in a phased approach. The work will include erosion control, drainage, grading of fairways, stream stabilization, associated native plantings and site work.

Current Year Description

The current year request funds construction at Maple Moor Golf Course.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	3,425,000			3,425,000		

Impact on Operating Budget

The impact on the Operating Budget is the debt service associated with the issuance of bonds. In addition, as the golf courses are revenue producing, it is important to maintain the infrastructure.

Appropriation H	listory	
Year	Amount	Description
2006	100,000	Design - Saxon Woods Golf course - COMPLETE.
2008	1,620,000	Saxon Woods Construction - COMPLETE.
2009	500,000	Design at Maple Moor - AWAITING BOND AUTHORIZATION.
Total	2,220,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,220,000	1,712,143	507,857
Total	2,220,000	1,712,143	507,857

Bond Issue	d				
Bond Act	t	Amount	Date Sold	Amount	Balance
192	06	100,000	02/17/10	100,000	
172	80	1,620,000	12/02/10	1,612,000	8,000
Tota	al —	1,720,000		1,712,000	8,000

GOLF COURSE CART PATH REHABILITATION (RGC18)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,250 1,900 616 1,000 2,350 **Non County Share** Total 5,250 1,900 616 1,000 2,350

Project Description

This project is to rehabilitate existing and/or complete continuous cart paths at each course throughout the county golf system. In addition we will be installing curbing at tees, greens and select locations at each of the courses as needed.

Current Year Description

The current year request funds design, construction and construction management at Maple Moor Golf Course.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	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. In addition, as the golf courses are revenue producing, it is important to maintain the infrastructure.

Appropriation History Year Amount Description 2008 700,000 Resurfacing of remaining cart paths at Saxon Woods - COMPLETE. 2009 1,200,000 Resurface cart paths and install curbing at Sprain Lake - AWAITING BOND AUTHORIZATION. Total 1,900,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,900,000	600,000	1,300,000
Total	1,900,000	600,000	1,300,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
173 08	700,000	12/02/10	600,000	100,000
Total	700,000		600,000	100,000

SAXON GOLF MAINTENENCE FACILITY (RGC19)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,475 350 70 3,125 **Non County Share** Total 3,475 350 70 3,125

Project Description

This project involves the design and construction of a new maintenance facility at Saxon Woods Golf Course.

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. In addition, as the golf courses are revenue producing, it is important to maintain the infrastructre.

Appropriation History

Year	Amount	Description
2008	350,000	Design - IN DESIGN.

Total 350,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	350,000		350,000
Total	350,000		350,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
217 08	350,000			350,000
Total	350,000			350,000

GOLF COURSE GENERAL INFRASTRUCTURE (RGC20)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,815	1,010			1,130	325	350		Kerien
Non County Share									
Total	2,815	1,010			1,130	325	350		

Project Description

This project addresses general infrastructure and various physical improvements throughout County Golf Courses, as needed.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History				
Year	Amount	Description		
2007	500,000	General infrastructure improvements - AWAITING BOND AUTHORIZATION.		
2008	250,000	Resurface cart paths, rebulding sand traps, and bridge improvements at Sprain Lake Golf Course - AWAITING BOND AUTHORIZATION.		
2009	260,000	Phase I infrastructure rehabilitation - AWAITING BOND AUTHORIZATION.		
Total	1,010,000			

Prior Appropriations					
	Appropriated	Collected	Uncollected		
Bond Proceeds	1,010,000		1,010,000		
Total	1,010,000		1,010,000		

GLEN ISLAND BRIDGE REHABILITATION II (RGI03)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,500 3,500 97 **Non County Share** Total 3,500 3,500 97

Project Description

This project provides repairs and reconstruction to the Glen Island Bridge. The method of operation of the bridge is mandated and required by the U.S. Coast Guard. The work will include additional repairs to the bascule bridge structure and address the locking and safety systems.

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
2010	420,000	Design - IN PROGRESS.
2011	3,080,000	Construction - PARTIALLY BONDED; IN PROGRESS
Total	3,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,500,000		3,500,000
Total	3,500,000		3,500,000

Bond Issued					
Bond Act	Amount	Date Sold	Amount	Balance	
41 11	1,200,000			1,200,000	
Total	1,200,000			1,200,000	

GLEN ISLAND PICNIC AREAS (RGI7B)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,550 1,550 898 **Non County Share** Total 1,550 1,550 898

Project Description

The project funds the rehabilitation of the reserved picnic areas at Glen Island.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
1990	800,000	Construction - West Grove and Castle picnic areas - COMPLETE.
2001	100,000	Improvements to castle picnic area & restortation of pavilion between castles - COMPLETE.
2007	650,000	New picnic area, rehabilitation of existing shelter and additional picnic tables, grills etc AWAITING BOND AUTHORIZATION.
Total	1,550,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,410,000	760,000	650,000
Funds Revenue	140,000	140,000	
Total	1,550,000	900,000	650,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
40 91	760,000	09/15/91	760,000	
Total	760,000		760,000	

GENERAL INFRASTRUCTURE- PARKS DAMS (RGI11)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,100 500 2,200 400 4,000 **Non County Share** Total 7,100 500 2,200 400 4,000

Project Description

Total

This project provides for the reconstruction and repair of various Dams and structures in the County park system.

Current Year Description

The current year request funds the design, construction and construction management of Dams identified in the study.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	2,200,000			2,200,000		

Impact on Operating Budget

500,000

Total

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

Appropriation History Year Amount Description 2010 500,000 Design for Woodlands Lake Dam at VE Macy Park - IN DESIGN

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	500,000		500,000

500,000

	Bona Issuea		
Incollected	Bond Act	Amount	Date Sold
500,000	94 1:	500,000	
500,000	Total	500,000	

Amount

Balance 500,000

500,000

Dand Tasuad

GENERAL INFRASTRUCTURE-PAVING & RESURFACING II (RGI12)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

ETVE VEAD CADITAL DDOCDAM (in thousands)

LIA	Gross	•	Appropriated	Exp / Obl	2012 900	2013	2014	2015	2016	Under Review
	Non County Share	•	•							
	Total	2,100	1,200		900					

Project Description

This project restores paved areas at various County Park Facilities.

Current Year Description

The current year request funds design, construction and construction management at Wampus Pond Park, Cranberry Lake Preserve, and Marshlands Preserve.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	900,000		Silaies	900,000		

Impact on Operating Budget

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

Year	Amount	Description
2010	1,200,000	Paving and resurfacing of various roads, parking areas, pathways and entrance ways - AWAITING BOND AUTHORIZATION.
Total	1,200,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,200,000		1,200,000
Total	1,200,000		1,200,000

PARK WIDE COMFORT STATION REHABILITATION (RGIP2)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,400 4,000 3,959 3,400 **Non County Share** Total 7,400 4,000 3,959 3,400

Project Description

This project rehabilitates the existing comfort stations throughout the Park system. Including infrastructure upgrades and septic rehabilitation or connections to sewer if possible.

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.

Year Amount Description 1999 500,000 2 units at Tibbetts & 3 units at Ridge Road - COMPLETE. 2000 500,000 1 unit at VE Macy Park, Saxon Woods Golf Course, Dunwoodie Golf Course & 2 units at Croton Pt Park - COMPLETE. 2001 500,000 1 unit at Dunwoodie, Maple Moor, Mohansic & 2 units at Sprain Ridge - COMPLETE. 2002 500,000 Construction and construction management of comfort stations - COMPLETE. 2003 2,000,000 All remaining comfort stations - COMPLETE; water treatment and comfort stations at Ward Pound Ridge - IN CONSTRUCTION. Total 4,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,900,000	3,685,000	215,000
Funds Revenue	100,000	100,000	
Total	4,000,000	3,785,000	215,000

PARK WIDE COMFORT STATION REHABILITATION (RGIP2)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
109	99	400,000	11/01/00	400,000	
106A	00	50,000	11/01/00	50,000	
45	01	500,000	12/18/02	432,000	
			12/23/03	50,000	
			11/01/04	18,000	
16	03	950,000	11/01/04	682,000	
			11/15/05	115,000	
			11/15/07	153,000	
167	05	2,000,000	11/15/06	760,000	215,000
			02/04/09	125,000	
			12/02/10	900,000	
То	tal	3,900,000		3,685,000	215,000

GENERAL INFRASTRUCTURE ROOFING SYSTEMS (RGIP5)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PR	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,860	1,260	945	500	400	400	300		
Non County Share									
Total	2,860	1,260	945	500	400	400	300		

Project Description

This project funds the repair and/or replacement of existing building roofs at various locations within the Park system.

Current Year Description

The current year request funds the replacement of roofs at Croton Point, George's Island, Mt. Lakes, Ridge Road, and Mohansic Golf Course.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	500,000		Snares	500,000

Impact on Operating Budget

The impact on the Operating Budget is the debt service associated with the issuance of debt. In addition, with improvements to the infrastructure, assets are maintained and more costly renovations are diverted.

Appropriation H	istory	
Year	Amount	Description
2008	660,000	Roof at Croton Pt., Dunwoodie, Ridge Rd, Saxon Woods, and Ward Pound Ridge - IN CONSTRUCTION.
2009	300,000	Roof repair/replacement at Saxon Woods, Croton Point, Ward Poundridge, and Dunwoodie - IN CONSTRUCTION.
2010	300,000	Various roof repair and replacement - AWAITING BOND AUTHORIZATION.
Total	1,260,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,260,000	565,714	694,286
Total	1,260,000	565,714	694,286

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
86 09	960,000	02/17/10	500,000	395,000
		12/02/10	65,000	
Total	960,000		565,000	395,000

GENERAL INFRASTRUCTURE ACTIVE RECREATION AREAS (RGIP7)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,410 4,285 3,262 3,125 **Non County Share** Total 7,410 4,285 3,262 3,125

Project Description

This project funds improvements to active recreation areas. These areas include picnic grounds, play grounds, and play fields. Also included is landscaping and related site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1995	200,000	Kensico Dam Plaza - COMPLETE.
1999	720,000	Playgrounds at Willson's Woods, Glen Island & Macy Park. Playground and picnic area improvements at Croton Point Park - ALL COMPLETE.
2000	720,000	Design and construction of playgrounds at Kensico Dam Plaza, Ridge Road, Saxon Woods and Sprain Ridge - ALL COMPLETE.
2001	720,000	Playgrounds at George's Island, Croton Point, Croton Gorge, Blue Mt., Ward Pound Ridge, & Mt. Lakes - ALL COMPLETE.
2002	200,000	Construction and construction management for all remaining components of project - COMPLETE.
2005	400,000	Improvements to picnic areas at Sprain Ridge and Ridge Road parks - IN CONSTRUCTION.
2007	500,000	Improvements to picnic area at Tibbetts Brook Park and Blue Mt - IN CONSTRUCTION.
2008	500,000	Improvements to group picnic areas at Willson's Woods - AWAITNG BOND AUTHORIZATION.
2010	325,000	Design of picnic pavilion and public areas at Ridge Road Park - AWAITING BOND AUTHORIZATION.
Total	4,285,000	

GENERAL INFRASTRUCTURE ACTIVE RECREATION AREAS (RGIP7)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,085,000	2,360,343	1,724,657
Funds Revenue	200,000	200,000	
Total	4,285,000	2,560,343	1,724,657

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
36	99	720,000	12/01/99	500,000	
			11/01/00	50,000	
			11/19/01	170,000	
105	00	720,000	11/19/01	500,000	
			12/23/03	220,000	
172	01	150,000	11/19/01	150,000	
189	02	770,000	12/23/03	530,000	
			02/17/10	240,000	
202	07	900,000			900,000
То	tal	3,260,000		2,360,000	900,000

GENERAL INFRASTRUCTURE PARKS BRIDGES AND CULVERTS (RGIP8)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,400 3,400 1,277 **Non County Share** Total 3,400 3,400 1,277

Project Description

The project funds the reconstruction/repair of bridges and culverts under the jurisdiction of the Parks Department.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
2000	100,000	Study, inventory and categorize conditions of all pedestrian & vehicular bridges, and dams - COMPLETE.
2004	100,000	Dam safety plan for Twin Lakes Dam - COMPLETE.
2007	950,000	Work at the following locations: Blue Mt., Croton Gorge, Sprain Ridge and Tibbetts Brook Parks - IN CONSTUCTION.
2008	800,000	Repairs at the following parks: Kingsland Pt, Nature Study Woods, Twin Lakes, and Ward Pound Ridge - IN DESIGN.
2009	1,450,000	Design and construction for repair/replacement of cart bridges and culverts at Maple Moor - IN PROGRESS.
Total	3,400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,300,000	910,000	2,390,000
Funds Revenue	100,000	100,000	
Total	3,400,000	1,010,000	2,390,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
98	04	100,000	11/15/05	100,000	
191	07	950,000	12/02/10	810,000	140,000
235	08	300,000			300,000
145	10	1,950,000			1,950,000
То	tal	3,300,000		910,000	2,390,000

GENERAL INFRASTRUCTURE PAVING AND RESURFACING (RGIP9)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,305 9,305 5,542 **Non County Share** Total 9,305 9,305 5,542

Project Description

The project involves the resurfacing of various parking areas, pathways, and drives and roadways within the Park system. The work includes asphalt resurfacing, drainage, stormwater treatment facilities to protect water quality and control runoff, roadway signage, associated site work and landscaping.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1997	195,000	Ridge Road Park paving - COMPLETE.
2001	710,000	Sprain Ridge Park parking lot resurfacing - COMPLETE.
2004	600,000	Croton Gorge & VE Macy Park resurfacing - AWAITING BOND AUTHORIZATION.
2006	2,600,000	Glen Island entrance road, main parking areas and boat launching ramp repaving - COMPLETE.
2007	900,000	Resurfacing of parking lots and entrance roads at Saxon Woods Park - COMPLETE.
2008	500,000	Blue Mt entrance and parking lot - IN PROGRESS.
2009	3,800,000	Design and construction resurface entrance roads and parking areas at George's Island and Croton Gorge - AWAITING BOND AUTHORIZATION.
Total	9,305,000	

Prior Appropriations									
	Appropriated	Collected	Uncollected						
Bond Proceeds	9,305,000	3,665,000	5,640,000						
Total	9,305,000	3,665,000	5,640,000						

GENERAL INFRASTRUCTURE PAVING AND RESURFACING (RGIP9)

Bond Issu	ed				
Bond A	Bond Act Amount		Date Sold	Amount	Balance
147	97	195,000	11/01/98	195,000	
107	01	710,000	11/15/05	710,000	
55	06		11/15/06	90,000	(2,090,000)
			02/04/09	2,000,000	
207	07	900,000	12/02/10	670,000	230,000
162	10	5,400,000			5,400,000
163	10	2,090,000			2,090,000
То	tal	9,295,000		3,665,000	5,630,000

PARK WIDE BOILER REPLACEMENT (RGP04)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,100 2,750 2,256 350 **Non County Share** Total 3,100 2,750 2,256 350

Project Description

This project continues to address a programmed assessment and replacement as necessary, of all the existing boilers along with asbestos abatement at locations throughout the County Park system.

Current Year Description

The current year request funds design, construction and construction management for units at Blue Mt., Lasdon Arboretum, Muscoot Farm and V. E. Macy park.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	350,000		Silaies	350,000

Impact on Operating Budget

The impact on the Operating Budget is the debt service associated with the issuance of bonds. In addition, as the boilers are replaced with newer more efficient units, there will be some efficiencies.

Appropriation F	Appropriation History								
Year	Amount	Description							
2002	100,000	Study to replace all boilers in County parks - COMPLETE.							
2006	500,000	Boiler replacement Bronx River Parkway Reservation, Dunwoodie and Mohansic golf courses, Muscoot, Pound Ridge, and Blue Mt COMPLETE.							
2007	2,150,000	Boiler replacement at the following locations: County Center, Croton Point, Georges Island, Ridge Road, Sprain Ridge, and Tibbetts Brook, Parks and at Sprain Ridge Golf Course - IN PROGRESS.							
Total	2,750,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,750,000	600,000	2,150,000
Total	2,750,000	600,000	2,150,000

PARK WIDE BOILER REPLACEMENT (RGP04)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
160 02	100,000	12/23/03	100,000	
119 00	500,000	11/15/07	500,000	
192 07	2,150,000			2,150,000
Total	2,750,000		600,000	2,150,000

PARK WIDE TREE PLANTING AND SITE WORK (RGP07)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Hold for further investigation; approval at this time is premature.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 400 100 100 100 100 **Non County Share Total** 400 100 100 100 100

Project Description

This project involves the planting of new trees and other site work throughout the park system. The work will also include creating a facility for handling wood waste generated by the Park system.

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.

Year	Amount	Description
2011	100,000	Planting at BRR, golf courses, & active recreation parks - AWAITING BOND AUTHORIZATION
Total	100,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	100,000		100,000
Total	100,000		100,000

GENERAL INFRASTRUCTURE VEHICLE REPLACEMENT (RGP08)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 8,500 5,000 4,002 1,000 500 1,000 1,000 **Non County Share** Total 8,500 5,000 4,002 1,000 **500** 1,000 1,000

Project Description

This project funds replacement of existing heavy equipment throughout the Park system.

Current Year Description

The current year request funds replacement of needed vehicles to be identified by PRC in conjunction with DPW & T.

Current Year	r Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	1,000,000		5 	1,000,000

Impact on Operating Budget

The impact on the Operating Budget is the debt service associated with the issuance of bonds. Efficiencies should be accomplished through the purchasing of more fuel efficient and environmentally friendly vehicles.

Year Amount Description 2005 1,400,000 Purchase of vehicles - RECEIVED. 2006 900,000 2nd phase of replacement vehicles - RECEIVED. 2007 700,000 Phase III - RECEIVED. 2009 1,000,000 Continued replacement of worn and unrepairable equipment - IN ORDERING PROCESS. 2010 1,000,000 Purchase of various heavy equipment - AWAITING BOND AUTHORIZATION.

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,000,000	4,001,429	998,572
Total	5,000,000	4,001,429	998,572

GENERAL INFRASTRUCTURE VEHICLE REPLACEMENT (RGP08)

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
97	05	1,400,000	11/15/05	1,400,000	
121	06	900,000	11/15/07	900,000	
144	07	700,000	02/04/09	700,000	
89	09	1,000,000	02/17/10	1,000,000	
Total		4,000,000		4,000,000	

KENSICO DAM PLAZA INFRASTRUCTURE/ SITE WORK (RKD01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	7,970	6,550	3,467			370			1,050
Non County Share									
Total	7,970	6,550	3,467			370			1,050

Project Description

This project funds improvements to the infrastructure and site work at Kensico Dam Plaza. The project scope includes new electric service, lighting replacement, renovation of the playgrounds and picnic areas, renovation of the cascades and basin below the dam, and associated landscaping and site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	ppropriation History				
Year	Amount	Description			
2001	600,000	Waterproofing of cascades & repair of reflecting pool fountains. Installation of potable water settling tank; design & construction of access road from parking lot - rescoped - service line utilizing Mt. Pleasant municipal water - COMPLETE.			
2005	300,000	Design & construction of water line for concession stand to Mt. Pleasant Water supply - COMPLETE.			
2006	2,500,000	Site improvements based upon the Kensico Dam master plan - COMPLETE.			
2007	350,000	New electrical service system - IN DESIGN.			
2008	2,800,000	Construction of new electric service - AWAITING BOND AUTHORIZATION.			
Total	6,550,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,490,000	3,382,000	3,108,000
Funds Revenue	60,000	60,000	
Total	6,550,000	3,442,000	3,108,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
111	04	540,000	11/15/05	510,000	
			11/15/06	30,000	
61	06	2,800,000	11/15/06	478,000	
			11/15/07	2,322,000	
28	08	350,000	12/02/10	42,000	308,000
То	tal	3,690,000		3,382,000	308,000

KENSICO PLAZA STORAGE BUILDING (RKD02)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,500 150 3,350 **Non County Share** Total 3,500 150 3,350

Project Description

This project will fund a maintenance building and outdoor storage area at the Dam. The project also includes the renovation of the exterior of the existing office/concession building. This scope for this facility will include an indoor vehicle storage area, work shop area, outdoor storage yard, fuel dispensers & tank, new entrance area, employee parking, landscaping and associated site work.

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.

Year	Amount	Description
2010	150,000	Design - AWAITING BOND AUTHORIZATION.
Total	150,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	150,000		150,000
Total	150,000		150,000

TARRYTOWN LIGHTHOUSE RESTORATION (RKL01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 800 800 **Non County Share** (248)(248)Total 552 552

Project Description

The Tarrytown Lighthouse, located just off the Kingsland Point Park Shoreline is listed on the National Register of Historic Places and is owned by Westchester County, and operated by the Village of Sleepy Hollow under an intermunicipal agreement (IMA). This project will restore the lighthouse and stabilize the structure from further deterioration.

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.

Year	Amount	Description
2011	800,000	Design & construction - IN DESIGN
Total	800,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	552,000		552,000
Others	248,000		248,000
Total	800,000		800,000

69 11	552,000		552,000
Total	552,000		552,000

LASDON INFRASTRUCTURE/ SITE WORK (RLAS1)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,850 2,750 1,994 2,100 **Non County Share** Total 4,850 2,750 1,994 2,100

Project Description

This project funds the development of the infrastructure and site work at Lasdon Park.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1991	450,000	Phase I improvements - new parking area, trail & walkway work, fence repairs & tree work - COMPLETE.
1995	100,000	Phase II design - COMPLETE.
1996	520,000	Phase II RT 35 roadway improvements, replacement of utility poles and overhead power lines to underground utilities- COMPLETE. Rehabilitation the pool house into a visitor center - COMPLETE.
1997	200,000	Additional funds for above work - COMPLETE.
1998	100,000	Design & construction of main house & pump house roofs - COMPLETE.
2002	100,000	Design of the replacemnt of existing overhead electrical service to underground conduit - COMPLETE.
2003	610,000	Construction of replacement above - COMPLETE.
2011	670,000	Design & construction of well & irrigation system rehab - AWAITING BOND AUTHORIZATION
Total	2,750,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,705,000	1,925,000	780,000
Funds Revenue	45,000	45,000	
Total	2,750,000	1,970,000	780,000

LASDON INFRASTRUCTURE/ SITE WORK (RLAS1)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
157	93	405,000	12/01/95	405,000	
44	97	620,000	11/01/98	400,000	
			12/01/99	150,000	
			11/01/00	70,000	
20	98	300,000	11/01/00	300,000	
162	02	100,000	02/04/09	100,000	
215	05	590,000	11/15/06	490,000	90,000
			12/02/10	10,000	
То	tal	2,015,000		1,925,000	90,000

LASDON MAINTENANCE FACILITY (RLAS3)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,100 3,100 314 **Non County Share** Total 3,100 3,100 314

Project Description

This project funds a maintenance facility at Lasdon Park. This project is designed to renovate the existing barns, into a new maintenance facility. The project also includes the construction of a new main shop to accommodate maintenance operations and large pieces of equipment.

Current Year Description

There is not current year request.

Impact on Operating Budget

Appropriatio	Appropriation History				
Year	Amount	Description			
2000	350,000	Design to renovate existing barn into a new maintenance facility - IN DESIGN.			
2006	1,750,000	Construction for renovation of existing structures & construction of a new garage - AWAITING BOND AUTHORIZATON.			
2008	1,000,000	Construction - AWAITING BOND AUTHORIZATION.			
Total	3,100,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,100,000		3,100,000
Total	3,100,000		3,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
106B 00	35,000			35,000
186 04	315,000			315,000
Total	350,000			350,000

LASDON PARK BUILDINGS (RLAS5)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ;

Estimated Completion Date: TBD **Planning Board Recommendation:**

FIVE YEAR CAPITAL PR	ROGRAM (in thousands)							
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	7,725		370		2,000			5,355
Non County Share								
Total	7,725		370		2,000			5,355

Project Description

This project funds the renovations to the existing buildings and construction of new buildings at Lasdon Park, Arboretum and Veterans Memorial, a 228 acre park dedicated in 1993 and located in Somers.

Current Year Description

The current year request funds design for the rehabilitation of the Main House and repairs to the Chinese Friendship Pavilion.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	370,000			370,000

Impact on Operating Budget

LENOIR PRESERVE INFRASTRUCTURE/ SITE WORK (RLEN1)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,560 460 100 5,000 **Non County Share** Total 5,560 460 100 5,000

Project Description

This project funds the infrastructure and site work improvements at Lenoir Preserve. The project includes rebuilding stone walls, stairs and fences, resurfacing sidewalks, installation of an irrigation system, development of an interpretive signage program, landscaping and associated site work.

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.

Year	Amount	Description
2011	460,000	Design & construction - AWAITING BOND AUTHORIZATION
Total	460,000	

Ī	Prior Appropriations			
		Appropriated	Collected	Uncollected
	Bond Proceeds	460,000		460,000
	Total	460.000		460.000

MARSHLANDS BUILDING RENOVATION (RM101)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,035 685 3,350 **Non County Share Total** 4,035 685 3,350

Project Description

This project will fund major repairs/renovations to the buildings at Marshlands Conservancy.

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
2010 685,000 Design - AWAITING BOND AUTHORIZATION.
Total 685,000

ı	Prior Appropriations			
		Appropriated	Collected	Uncollected
	Bond Proceeds	685,000		685,000
	Total	685,000		685,000

MARSHLANDS SITE WORK (RM102)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,250 600 550 1,100 **Non County Share Total** 2,250 600 550 1,100

Project Description

This project will fund infrastructure and site work improvements at the Marshlands Conservancy.

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
2008 600,000 Study and implementation of findings - AWAITING BOND AUTHORIZATION.
Total 600,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	600,000		600,000
Total	600,000		600,000

SOUTH COUNTY RECREATION AREA (RMAC1)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,710 2,410 2,358 1,300 **Non County Share** Total 3,710 2,410 2,358 1,300

Project Description

This project provides funding to implement the rehabilitation of facilities at the Woodlands Lake area of V.E. Macy Park.

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.

Year	Amount	Description
1998	1,500,000	Dredging of Woodlands Lake, resurfacing entrance road and parking areas, and associated work - COMPLETE.
2000	910,000	Bridge rehabilitation and picnic patio components - COMPLETE.
Total	2,410,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,410,000	2,346,000	64,000
Total	2,410,000	2,346,000	64,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
21	98	150,000	11/01/98	150,000	
111	99				
214	00	2,260,000	11/19/01	2,000,000	64,000
			12/23/03	100,000	
			12/02/10	96,000	
То	tal	2,410,000		2,346,000	64,000

WOODLANDS LAKE DAM AT V.E.MACY PARK (RMAC4)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,500 2,500 **Non County Share** Total 2,500 2,500

Project Description

This project includes extensive repairs to the component dam, bridge and sidewalk that make up the Woodlands Lake Dam. This Dam is in poor condition and is within the permitting threshold of the New York State DEC. Work includes rebuilding the masonry, repairs to the bridge structure, repointing and regrouting, installation of shot-crete, concrete and reinforcement bars, as well as waterproofing, railing replacement, and new asphalt pavement, sitework, and safety items such as additional railing, curbing and shoreline stabilization adjacent to the dam and spillway.

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.

теаг	Amount	Description
2011	2,500,000	Design & construction of dam repairs - AWAITING BOND AUTHORIZATION
Total	2,500,000	

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	2,500,000		2,500,000					
Total	2,500,000		2,500,000					

MILLER HOUSE SITE IMPROVEMENT AND BUILDING RESTORATION (RMH01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,300 1,300 79 **Non County Share** Total 1,300 1,300 **79**

Project Description

This project provides for the restoration of the farmhouse, associated structures and related site work. This work also includes structural modifications to the supporting beams, rebuilding a new roof, restore the foundation under the North side kitchen, stabilize the foundation at the South elevation, repair and replace rotted wall studs, re-grading and installing swales for drainage away from the building, stabilization of the chimneys and fireplaces, related site work and landscaping to match the time period, and repair and re-pointing of the site retaining walls.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History						
Year	Amount	Description					
2006	100,000	Preparation of historic report - COMPLETE.					
2008	1,200,000	Restoration - IN DESIGN.					
Total	1,300,000						

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	1,300,000	75,000	1,225,000					
Total	1,300,000	75,000	1,225,000					

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
150 06				
70 10	1,300,000	12/02/10	75,000	1,225,000
Total	1,300,000		75,000	1,225,000

MOUNTAIN LAKES PARK INFRASTRUCTURE PROJECT (RML01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,115 715 366 400 2,000 2,000 **Non County Share** Total 5,115 715 366 400 2,000 2,000

Project Description

The project scope of work consists of implementing the master plan for the park. The goal is to adapt the existing camp facilities into a series of new camp areas, reserved areas, and group picnic and overnight camping areas.

Current Year Description

The current year request funds the design of new electric, water and sanitary service.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	400,000			400,000			

Impact on Operating Budget

Appro	Appropriation History						
	Year	Amount	Description				
	2002	100,000	Design & construction management of potable water system - COMPLETE.				
	2003	615,000	\$315,000 - Construction of potable water system - AWAITING BOND AUTHORIZATION. \$300,000 - Emergency repairs to electrical service - IN CONSTRUCTION.				
	Total	715,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	715,000		715,000
Total	715,000		715,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
132 02	100,000			100,000
92 11 *	700,000			700,000
Total	800,000			800,000

^{*} The Capital Budget contains appropriation authority of only \$615,000 for Bond Act 92-11

MUSCOOT FARM INFRASTRUCTURE (RMUS3)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,680 1,730 1,449 100 850 **Non County Share** Total 2,680 1,730 1,449 100 850

Project Description

The project provides for infrastructure improvements at the farm, such as, a new potable water system, electrical upgrades, renovations and expansion of the public restroom facilities, main septic system and associated site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation F	Appropriation History						
Year	Amount	Description					
2000	250,000	Design of bridge abutments for connecting Muscoot Farm with Lasdon Park - COMPLETE.					
2001	500,000	Design & renovation/construction of stone walls, fences and pathways - COMPLETE. Electrical upgrade design - COMPLETE.					
2002	100,000	Design for restoration of buildings - COMPLETE.					
2003	130,000	Restoration of chicken coop - COMPLETE.					
2005	500,000	Upgrade of potable water system - COMPLETE.					
2009	250,000	Design for restoration of the Wagon Shed - ON HOLD.					
Total	1,730,000						

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	1,680,000	1,430,000	250,000					
Funds Revenue	50,000	50,000						
Total	1,730,000	1,480,000	250,000					

Bond Issue	d				
Bond Ac	t	Amount	Date Sold	Amount	Balance
106C	00	15,000	11/19/01	15,000	
184	02	100,000	12/23/03	50,000	
			11/15/07	50,000	
120	06	1,315,000	02/04/09	1,315,000	
Tota	al	1,430,000		1,430,000	

MUSCOOT BUILDING RESTORATION (RMUS6)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,175 350 3,300 125 3,400 **Non County Share Total** 7,175 350 3,300 125 3,400

Project Description

This project seeks to rehabilitate various buildings and structures throughout the Muscoot Farm facility. Work will include interior, exterior and structural repairs, as well as electrical and plumbing infrastructure upgrades.

Current Year Description

The current request funds construction for the Main House.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	3,300,000			3,300,000				

Impact on Operating Budget

A

Appropriation history								
Year	Amount	Description						
2010	350,000	Design - AWAITING BOND AUTHORIZATION.						
Total	350,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	350,000		350,000
Total	350,000		350,000

GENERAL INFRASTRUCTURE PATHWAYS AND TRAILS (RPA01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	4,525	3,625	764						900
Non County Share	(1,624)	(1,624)	(45)						
Total	2,901	2,001	719						900

Project Description

The project funds the repairs and rehabilitation to the Parks trail system at the Hutchinson River, Twin lakes, Nature Study Woods, Playland Partway path, and the links to the colonial greenway/leatherstocking trail. The work will include drainage, surface material, footbridges, bench installation, signage, landscaping, road crossings and related site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
1989	100,000	Horse trails at Twin Lakes and Saxon Woods - DESIGN COMPLETE.
1990	200,000	North County Trailway around Tarrytown Lakes - COMPLETE.
1993	200,000	Relocation of BRP trailway in Crestwood -CASH PORTION - COMPLETE. Balance - AWAITING BOND AUTHORIZATION.
1999	150,000	Design of BRP Bronxville to Kensico - COMPLETE. Construction in project RBR01 - COMPLETE.
2006	100,000	Design and construction at Twin Lakes and Saxon Woods - IN CONSTRUCTION.
2007	900,000	Hutchinson river Pathway improvements - PARTIALLY BONDED. IN DESIGN.
2009	1,975,000	Design of an extension of the Playland Parkway Pathway - \$300,000 Bonded and IN DESIGN. \$50,562 - AWAITING BOND AUTHORIZATION. Balance NYS Grant Funds.
Total	3,625,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,857,563	440,071	1,417,492
Funds Revenue	143,000	110,000	33,000
State Funds	1,624,437	45,391	1,579,046
Total	3,625,000	595,462	3,029,538

GENERAL INFRASTRUCTURE PATHWAYS AND TRAILS (RPA01)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
38	91	190,000	10/15/93	10,000	
			12/01/95	110,000	
			10/31/96	25,000	
			11/01/98	45,000	
112	99	150,000	12/01/99	35,000	
			11/01/00	20,000	
			11/19/01	95,000	
187	07	100,000	02/04/09	50,000	
			02/17/10	50,000	
48	09	300,000			300,000
То	tal	740,000		440,000	300,000

SPRAIN RIDGE POOL MODERNIZATION (RSP02)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,980 9,980 909 **Non County Share** Total 9,980 9,980 909

Project Description

This project will involve reconstructing the existing pool complex at Sprain Ridge Park in a series of smaller pools, slides and play features.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
2001	680,000	Aquatic playground system replacement - COMPLETE.
2006	500,000	Design and construction management - COMPLETE.
2010	8,800,000	Construction - AWAITING BOND AUTHORIZATION.
Total	9,980,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,910,000	610,000	9,300,000
Funds Revenue	70,000	70,000	
Total	9,980,000	680,000	9,300,000

Bond Issu	ıed				
Bond A	ct	Amount	Date Sold	Amount	Balance
17	03				
40	06	610,000	11/01/04	610,000	
188	06	500,000			500,000
Total		1,110,000		610,000	500,000

TIBBETT'S BROOK PARK INFRASTRUCTURE (RTB05)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

L ILAN CALLIAL IN	TEAR OAI TIAE I ROOMAI'I (III GIOGGGIIGO)								
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	3,075	3,075							
Total	3,075	3,075							

Project Description

This project provides for infrastructure improvements at the park pursuant to the Master Plan. The work will include expansion of the existing parking areas, pedestrian and vehicular circulation, pathway signage, site work, landscaping and drainage work.

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.

Year	Amount	Description
2010	575,000	Design - AWAITING BOND AUTHORIZATION.
2011	2,500,000	Construction - AWAITING BOND AUTHORIZATION
Total	3.075.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,075,000		3,075,000
Total	3,075,000		3,075,000

TIBBETT'S BATHHOUSE INFRASTRUCTURE REHABILITATION (RTB06)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,950 7,950 7,471 **Non County Share** Total 7,950 7,950 7,471

Project Description

This project funds the rehabilitation/reconstruction of the bathhouse at the park. The work will include exterior, interior and structural repairs, as well as, building infrastructure upgrades. The work also includes the pavilion and structural repairs to the retaining walls on the east side of the pool.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2003	200,000	Structural study and design of pool rehabilitation - COMPLETE.
2004	1,800,000	Constructon of above - COMPLETE.
2007	400,000	Design of additional rehabilitation work - IN DESIGN.
2009	4,900,000	Phase II of construction - IN CONSTRUCTION.
2010	650,000	Additional construction funds - \$600,000 - IN CONSTRUCTION. \$50,000 - AWAITING BOND AUTHORIZATION.
Total	7,950,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,950,000	2,288,000	5,662,000
Total	7,950,000	2,288,000	5,662,000

TIBBETT'S BATHHOUSE INFRASTRUCTURE REHABILITATION (RTB06)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
48	03	200,000	11/01/04	100,000	
			11/15/05	30,000	
			11/15/07	70,000	
37	06	1,800,000	11/15/07	1,800,000	
120	07				
111	10	5,900,000	12/02/10	288,000	5,612,000
То	tal	7,900,000		2,288,000	5,612,000

TWIN LAKES DAM RECONSTRUCTION (RTL01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,350	5,350	664						
Non County Share									
Total	5,350	5,350	664						

Project Description

This project will address repairs and reconstruction of the Dam to comply with the New York State Department of Environmental Conservation order on consent. The work will consist of demolition, rock excavation, tree removal, rebuilding the spillway, abutment walls, spillway, piers and catwalk, reconstruction of the concrete apron, corewall, retaining wall and associated site work and landscaping. Repairs and rehabilitation of the intake structure, gates, drain pipe, valves, and associated work is also included in the project.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History					
Year	Amount	Description				
2010	710,000	Design, Order on Consent - IN DESIGN.				
2011	4,640,000	Construction - IN DESIGN				
Total	5,350,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,350,000		5,350,000
Total	5,350,000		5,350,000

Во	nd Issu	ed				
	Bond A	ct	Amount	Date Sold	Amount	Balance
	147	10				
	55	11	5,350,000			5,350,000
	Total		5,350,000			5,350,000

YONKERS WATERFRONT PLAN (RYON1)

User Department :PlanningManaging Department(s) :Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	7,775	7,775	7,575						
Non County Share									
Total	7,775	7,775	7,575						

Project Description

This project funds the design and construction of an amphitheater, parking garage and related improvements to JFK Memorial Drive in the City of Yonkers, in and around Trevor Park at the request of the City of Yonkers. The appropriation is complemented by design and construction funding for a portion of Riverwalk from the Glenwood Train Station, through JFK Marina to Trevor Park and the Old Croton Trailway from capital project BLA01.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
1994	500,000	Conceptual design - COMPLETE.
1995	1,000,000	Design - See 2002 appropriation
1998	7,500,000	Construction Phase I - see 2002 appropriation
2000	1,010,000	Improvements to Habirsaw property - see 2002 appropriation.
2001	700,000	Funding adjustment.
2002	(8,835,000)	City of Yonkers completing the project - DE-APPROPRIATED.
2003	(1,600,000)	Same as above.
2008	7,500,000	Design and construction - IN PROGRESS
Total	7,775,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,675,000	175,000	7,500,000
Funds Revenue	100,000	100,000	
Total	7,775,000	275,000	7,500,000

YONKERS WATERFRONT PLAN (RYON1)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
3	97	175,000	11/01/98	175,000	
57	08				
112	10	7,500,000			7,500,000
То	tal _	7,675,000		175,000	7,500,000

YONKERS RECREATION ENHANCEMENTS (RYON4)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,225 7,225 7,225 **Non County Share** Total 7,225 7,225 7,225

Project Description

The project will provide funding for improvements to three parks in the City of Yonkers, Fleming Field, Pelton Field and the E.J.Murray Memorial Skating Center.

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 A

YearAmountDescription20097,225,000Recreation enhancements - IN CONSTRUCTION.

Total 7,225,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,225,000	5,916,000	1,309,000
Total	7,225,000	5,916,000	1,309,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
2 09				
226 09	7,225,000	12/02/10	5,916,000	1,309,000
Total	7,225,000		5,916,000	1,309,000

WARD POUND RIDGE RESTORATION OF HISTORIC BUILDINGS (RWPR1)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,450 450 3,800 3,200 **Non County Share** Total 7,450 450 3,800 3,200

Project Description

This project restores and rehabilitates the buildings at the reservation.

Current Year Description

The current year request funds construction of the Maintenance Garage restoration.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	3,800,000		Silaies	3,800,000			

Impact on Operating Budget

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

Year	Amount	Description
2010	450,000	$\label{eq:design-awaiting-bond-authorization.} Design-AWAITING BOND AUTHORIZATION.$
Total	450,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	450,000		450,000
Total	450,000		450,000

WARD POUND RIDGE RESERVATION- SITE WORK (RWPR3)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,655 300 3,775 580 **Non County Share** Total 4,655 300 3,775 580

Project Description

This project involves the rehabilitation and construction of site work related projects at the Park.

Current Year Description

The current year request funds construction of the repaving and drainage work.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	3,775,000			3,775,000			

Impact on Operating Budget

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

Year	Amount	Description
2010	300,000	Design - AWAITING BOND AUTHORIZATION.
Total	300,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	300,000		300,000
Total	300,000		300,000

WILLSON'S WOODS POOL MODERNIZATION (RWW02)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,400 7,400 4,400 **Non County Share** Total 7,400 7,400 4,400

Project Description

The project funds the complete renovation of Willson's Woods Pool.

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.

Year Amount Description 2001 100,000 Design for renovation of entire pool facility - COMPLETE. 2002 200,000 Additional design cost - COMPLETE. 2003 3,950,000 Construction of above - COMPLETE. 2008 150,000 Design of various renovations - IN DESIGN. 2010 3,000,000 Construction & construction management - AWAITING BOND AUTHORIZATION. Total 7,400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,400,000	4,250,000	3,150,000
Total	7,400,000	4,250,000	3,150,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
83	01				
42	02	200,000	12/23/03	200,000	
195	03	4,050,000	12/23/03	100,000	
			11/01/04	3,800,000	
			11/15/05	150,000	
149	08	150,000			150,000
То	tal	4,400,000		4,250,000	150,000

WILLSON'S WOODS SITE WORK (RWW03)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,800 400 3,150 250 **Non County Share** Total 3,800 400 3,150 250

Project Description

This project restores and renovates site and landscaping at the park.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2010 400,000 Design 1st phase - AWAITING BOND AUTHORIZATION.
Total 400,000

Ī	Prior Appropriations			
		Appropriated	Collected	Uncollected
	Bond Proceeds	400,000		400,000
	Total	400,000		400,000

MERESTEAD SITE DEVELOPMENT/BUILDINGS (RMS01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Planning ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,455 930 1 3,525 **Non County Share** Total 4,455 930 1 3,525

Project Description

This project funds the restoration of the buildings at Merestead.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget is dependent on the value of the trust, which by the former owners, gifted to the County.

Appropriation History Year Amount Description 2002 400,000 Study of cultural & historic issues, and design of renovations - IN DESIGN. 2010 530,000 Design - AWAITING BOND AUTHORIZATION. Total 930,000

Prior Appropriations						
	Appropriated	Collected	Uncollected			
Bond Proceeds	930,000		930,000			
Total	930,000		930,000			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
211 09	400,000			400,000
Total	400,000			400,000

POCANTICO LAKE DAM RECONSTRUCTION (RPL02)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 6,710 6,710 681 **Non County Share** Total 6,710 6,710 681

Project Description

This project will address repairs and reconstruction to the Dam to comply with the New York State Department of Environmental Conservation order on consent. The work will consist of demolition, rock excavation, tree removal, rebuilding the spillway, abutment walls, spillway, piers and catwalk, reconstruction of the concrete apron, corewall, retaining wall and associated site work and landscaping. Repairs and rehabilitation of the intake structure, gates, drain pipe, valves, and associated work is also included in the project.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History			
Year	Amount	Description		
2010	730,000	Design - Order on Consent - IN DESIGN.		
2011	5,980,000	Construction - IN DESIGN		
Total	6,710,000			

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,710,000		6,710,000
Total	6,710,000		6,710,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
149 10				
56 11	6,710,000			6,710,000
Total	6,710,000			6,710,000

Recreation Facilities

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE

RARD1 ARDSLEY INFRASTRUCTURE RECREATIONAL IMPROVEMENTS

RMAC2 V. E. MACY PARK BALLFIELD IMPROVEMENTS

RML02 MOUNTAIN LAKES PARK- CAMP MORTY RTB04 TIBBETTS BROOK PARK SITE WORK

RTB07 TIBBETTS POOL RENOVATION

RWPR2 WARD POUND RIDGE LANDFILL CLOSURE CROTON GORGE BRIDGE REHABILITATION RCG01

ARDSLEY INFRASTRUCTURE RECREATIONAL IMPROVEMENTS (RARD1)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,000 1,000 1,000 **Non County Share** Total 1,000 1,000 1,000

Project Description

The County and the District have identified five (5) projects which would provide benefit to both the County and the District. They are: Resurface the running track at Ardsley High School; Refinish the surface of the swimming pool at the Ardsley Middle School; Replace playground equipment at Concord Road Elementary School; Resurface roads and parking lot at Concord Road Elementary School; and Purchase hardware and software necessary to create a secure wireless site at Ardsley High School. The running track, swimming pool and playground will be available for recreational use by all County residents outside of normal school hours. The roads and parking area at Concord Road Elementary School will be available for use by County residents when they are using the playground facilities at the school. Finally, the technology purchased and installed at Ardsley High School will be available to County residents in conjunction with classes to be offered by Westchester Community College at the site.

Current Year Description

Appropriation History

There is no current year request.

Impact on Operating Budget

Appropriation history					
Year	Amount	Description			
2009	1,000,000	$\label{thm:complete} \mbox{Various improvements - COMPLETE.}$			
Total	1 000 000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,000,000	970,000	30,000
Total	1,000,000	970,000	30,000

Bond Issued	Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance	
41 09	1,000,000	12/02/10	970,000	30,000	
Total	1,000,000		970,000	30,000	

V. E. MACY PARK BALLFIELD IMPROVEMENTS (RMAC2)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,320 4,320 4,074 **Non County Share** Total 4,320 4,320 4,074

Project Description

This project funds improvements to the ballfield facility at V.E. Macy Park to provide a safer and higher quality setting. The existing facility includes two ballfields and a large open play area. This project will regrade the fields, provide 2 rehabilitated baseball fields, and two new soccer field. Also included would be landscape site work, parking lot redesign, drainage improvements, stormwater management and associated plantings. Included in the project is the funding to expand the parking and provide a perimeter walkway. The material from the pond rehabilitation will be used to regrade and improve the ballfields at this site. This project will continue to include additional grading, drainage work, backstops, goal posts, infield clay, seating and associated site work and landscaping.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	Appropriation History			
Year	Amount	Description		
2001	200,000	Design and continued improvements to two existing ballfields & a new soccer field - COMPLETE.		
2003	750,000	Continued ball field development, parking lot resurfacing, and associated site work - COMPLETE.		
2006	2,070,000	Expansion of parking lot and additional perimeter pathway. Additional cost associated with ballfield development - COMPLETE.		
2008	1,300,000	Additional improvements to ballfields, new scocer field, and trailway improvements - COMPLETE.		
Total	4,320,000			

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,300,000	4,301,857	(1,857)
Funds Revenue	20,000	20,000	
Total	4,320,000	4,321,857	(1,857)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
136 06	3,000,000	11/15/07	500,000	
		02/04/09	2,000,000	
		12/02/10	500,000	
158 08	1,300,000	02/17/10	1,300,000	
Total	4,300,000		4,300,000	

MOUNTAIN LAKES PARK- CAMP MORTY (RML02)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,400 5,400 5,397 **Non County Share** Total 5,400 5,400 5,397

Project Description

This project will adapt the existing camp facilities at Spruce Camp into a new camp for underprivileged children. The goal is to accommodate up to 100 campers in each session, with the anticipation that there will be three sessions per summer season. The work will involve the rehabilitation of the dining hall building, and seven park structures, as well as a new toilet/shower building, and platforms for at least 12 tents. The project also includes the demolition of the remaining existing cabins, utility and infrastructure work. The site work will include re-grading for a large open field for games, a re-routed entrance drive, new basketball court, small visitor parking area, and associated site work.

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. In addition, once the camp is functioning there will be operating expenses offset by revenue.

Appropriation History Year Amount Description 2006 5,400,000 Design, construction and construction management phase I & II - COMPLETE. Total 5,400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,400,000	5,402,571	(2,571)
Total	5,400,000	5,402,571	(2,571)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
199 06	2,600,000	11/15/07	500,000	
		02/04/09	2,100,000	
231 07	2,800,000	02/04/09	1,000,000	
		02/17/10	1,800,000	
Total	5,400,000		5,400,000	

TIBBETTS BROOK PARK SITE WORK (RTB04)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,050 1,050 1,007 **Non County Share** Total 1,050 1,050 1,007

Project Description

This project involves resurfacing pathways, rehabilitation of the existing tennis courts and rehabilitation of the existing playground and some picnic areas and ball fields. Also included is the rehabilitation of the lake, the construction of a dock or bulkhead to accommodate paddle boats, boathouse restoration and landscape planting, such as trees, wetland plants and shrub/perennial beds will also be addressed in outer years. This new playground equipment will meet the new consumer safety guidelines for playground safety. Design and construction of the rehabilitation of the tennis courts is complete. The project also includes a new group picnic area.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1996	200,000	Tennis court rehabilitation - COMPLETE.
1998	200,000	Design and construction of pathway resurfacing - COMPLETE.
2000	200,000	Design and construction for rehabilitation of playground - COMPLETE.
2002	250,000	Partial reconstruction of gazebo, drainage improvements and additional pathway resurfacing - COMPLETE.
2003	200,000	Additional fund to complete restoration of above - COMPLETE.
Total	1,050,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,050,000	994,000	56,000
Total	1,050,000	994,000	56,000

TIBBETTS BROOK PARK SITE WORK (RTB04)

Bond Issu	Bond Issued				
Bond A	ct	Amount	Date Sold	Amount	Balance
149	97	200,000	11/01/98	200,000	
22	98	200,000	12/01/99	156,000	
			12/18/02	44,000	
207	00	200,000	12/18/02	196,000	
			12/23/03	4,000	
175	02	110,000	11/01/04	50,000	
			11/15/05	20,000	
			11/15/07	40,000	
39	06	340,000	02/04/09	275,000	56,000
			12/02/10	9,000	
То	tal	1,050,000		994,000	56,000

TIBBETTS POOL RENOVATION (RTB07)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,250 9,250 9,250 **Non County Share** Total 9,250 9,250 9,250

Project Description

This project provides a new swimming facility at the park to replace the existing pool pursuant to the Master Plan.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History				
	Year	Amount	Description	
	2006	750,000	Design for improvements to pool complex - COMPLETE.	
	2008	8,500,000	Construction - IN CONSTRUCTION.	
	Total	9 250 000		

Prior Appropriations					
	Appropriated	Collected	Uncollected		
Bond Proceeds	9,250,000	9,263,214	(13,214)		
Total	9,250,000	9,263,214	(13,214)		

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
235 06				
51 09	9,250,000	02/17/10	9,250,000	
Total	9,250,000		9,250,000	

WARD POUND RIDGE LANDFILL CLOSURE (RWPR2)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 Gross 500 500 500

Non County Share

Total 500 500 500

Project Description

This project remediates the landfill closure at Ward Pound Ridge.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on Bonding Authorization is the debt service associated with the issuance of bonds

Appropriation History

Year Amount Description

2003 500,000 Closure of Landfill - COMPLETE.

Total 500,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	500,000	500,000	
Total	500,000	500,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
102 03	100,000	11/01/04	100,000	
197 05	400,000	11/15/06	400,000	
Total	500,000		500,000	

2016

Under Review

CROTON GORGE BRIDGE REHABILITATION (RCG01)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,600 1,600 1,595 **Non County Share** Total 1,600 1,600 1,595

Project Description

This project funds the major repairs to the vehicular bridge at Croton Gorge Park. The work will consist of removal and replacement of the bridge deck with a lightweight composite deck, replacement of the deteriorated steel deck beams in kind, providing a new concrete abutment cap and repointing existing masonry.

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.

Year	Amount	Description
2002	160,000	Design - COMPLETE.
2006	1,440,000	$\label{lem:construction} \mbox{Construction of above - COMPLETE.}$
Total	1 600 000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,600,000	1,579,000	21,000
Total	1,600,000	1,579,000	21,000

Bond Issued				
Bond Act	Amoun	t Date Sold	Amount	Balance
133 0	160,000	11/01/04	100,000	
		11/15/05	35,000	
		11/15/07	25,000	
118 0	6 1,440,000	11/15/07	900,000	21,000
		02/04/09	400,000	
		12/02/10	119,000	
Total	1,600,000		1,579,000	21,000

Playland

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

RP02A	ICE CASINO IMPROVEMENTS II
RP003	ICE CASINO ROOF SYSTEM
RP006	VARIOUS RIDES AND COMPONENTS
RP13A	PLAYLAND MAINTENANCE FACILITIES
RP22A	RIDE ACQUISITION
RP23A	VARIOUS RIDES AND COMPONENTS
RP23B	COLONNADE REHABILITATION
RP23C	PLAYLAND BATHHOUSE RESTORATION
RP025	PLAYLAND SHORELINE REHABILITATION
RP028	PLAYLAND STRUCTURAL RESTORATION
RP033	FIRE SUPPRESSION SYSTEM
RP039	BOATHOUSE REHABILITATION
RP040	ADMINISTRATION BUILDING REHABILITATION
RP042	PLAYLAND SITE IMPROVEMENTS
RP043	PLAYLAND PARKING CIRCULATION
RP044	PLAYLAND POOL INFRASTRUCTURE
RP046	SOLID WASTE MANAGEMENT
RP049	STORED VALUE CARD TICKETING SYSTEM
RP050	VARIOUS RIDES & COMPONENTS (NON-HISTORIC)
RP051	PLAYLAND LIGHTING REPLACEMENT

ICE CASINO IMPROVEMENTS II (RP02A)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Planning ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,540 3,300 168 320 3,500 2,420 **Non County Share** Total 9,540 3,300 168 320 3,500 2,420

Project Description

The project funds the rehabilitation of the Ice Casino.

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.

Year	Amount	Description
2008	300,000	Design Studio Rink - IN DESIGN.
2010	3,000,000	${\bf Construction\ -\ AWAITING\ BOND\ AUTHORIZATION.}$
Total	3,300,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,300,000		3,300,000
Total	3,300,000		3,300,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
204 08	300,000			300,000
Total	300,000			300,000

ICE CASINO ROOF SYSTEM (RP003)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,700 350 3,350 **Non County Share** Total 3,700 350 3,350

Project Description

This project provides for the repair/replacement of the roofing systems at the Ice Casino.

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.

Year	Amount	Description
2011	350,000	Design of main barrel roof - AWAITING BOND AUTHORIZATION
Total	350,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	350,000		350,000
Total	350,000		350,000

VARIOUS RIDES AND COMPONENTS (RP006)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,600 1,850 50 3,300 250 2,200 **Non County Share** Total 7,600 1,850 **50** 3,300 250 2,200

Project Description

This project funds the restoration and preservation of Playland's historic rides and structures, including the Olde Mill, Dragon Coaster, Derby Racer, Carousel, Main Whip, Kiddy Coaster and Kiddy Carousel.

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.

Year	Amount	Description
2007	200,000	Design for improvements to the Derby Racer - COMPLETE.
2009	1,650,000	Design for the Derby Racer and carousel - PARTIALLY BONDED; IN DESIGN. $ \\$
Total	1,850,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,850,000		1,850,000
Total	1,850,000		1,850,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
25 09	345,000			345,000
Total	345,000			345,000

PLAYLAND MAINTENANCE FACILITIES (RP13A)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,590 2,590 2,158 3,000 **Non County Share** Total 5,590 2,590 2,158 3,000

Project Description

This project funds design, construction, and/or rehabilitation of the buildings and amenities which support the maintenance function.

Current Year Description

There is no current year request.

Impact on Operating Budget

ppropriation H	listory	
Year	Amount	Description
1998	940,000	Design and construction of building under the Dragon Coaster for carpentry, plumbing and upholstery - COMPLETE.
2000	500,000	Cost escalation related to additional pilings - COMPLETE.
2001	700,000	Water and sewer connections, Old Mill water filtration equipment and related site work - COMPLETE.
2002	100,000	Design of new garage and storage building - ON HOLD.
2009	350,000	Design new structure adjacent to maintenance facilities to house and maintain large equipment; garden shop and material storage - AWAITING BOND AUTHORIZATION.
Total	2,590,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,490,000	2,100,000	390,000
Funds Revenue	100,000	100,000	
Total	2,590,000	2,200,000	390,000

Bond Issu	ied				
Bond A	ct	Amount	Date Sold	Amount	Balance
23	98	100,000	11/01/98	100,000	
133	00	1,340,000	11/19/01	500,000	
			12/23/03	840,000	
40	02	700,000	12/23/03	660,000	40,000
To	tal	2,140,000		2,100,000	40,000

RIDE ACQUISITION (RP22A)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,600 3,200 2,195 1,250 5,150 **Non County Share** Total 9,600 3,200 2,195 1,250 5,150

Project Description

This project funds the acquisition of new rides and attractions.

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

2006	1,000,000	Purchase of a major ride to replace a leased ride - AWAITING BOND AUTHORIZATION.
2007	2,200,000	Purchase of 3 new rides - COMPLETE.

Amount Description

Total 3,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,200,000	2,200,000	1,000,000
Total	3,200,000	2,200,000	1,000,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
243 07	2,200,000	02/04/09	2,200,000	
Total	2,200,000		2,200,000	

VARIOUS RIDES AND COMPONENTS (RP23A)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,000 7,000 6,868 **Non County Share** Total 7,000 7,000 6,868

Project Description

This project addresses the repair and restoration of historic rides and structures at Playland, including the Olde Mill, Dragon Coaster, Derby Racer, Carousel, Main Whip, Kiddy Coaster and Kiddy Carousel.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	istory	
Year	Amount	Description
1990	500,000	Rehabilitation and upgrading of rides and components - COMPLETE.
1991	200,000	Rehabilitation scope expanded to include original rides - Derby Racer, Carousel organ and horses, and entrance plaza fountain - COMPLETE.
1992	500,000	Replacement of 14 boats at the Old Mill - COMPLETE.
1993	500,000	Carousel enclosure - COMPLETE.
1994	500,000	Dragon Coaster - lead removal, painting and structural repairs - COMPLETE.
1996	400,000	Old Mill - sound and scenes - COMPLETE.
1997	200,000	Restoration of rides and replacement of firelines for Derby Racer, Carousel, and Coaster - COMPLETE.
1998	200,000	Installation of fire alarm and sprinkler system in historic rides - COMPLETE.
1999	600,000	Old Mill - replacement of water trough and installation of water filtration system - COMPLETE.
2000	750,000	Old Mill rehabilitation Phase I - COMPLETE.
2001	480,000	Old Mill - Phase II - scenes, replacement boats and sound system - COMPLETE.
2002	670,000	Dragon Coaster tunnel - COMPLETE
2003	1,250,000	Dragon Coaster - repair and restoration - COMPLETE.
2005	250,000	Dragon Coaster - safety and mechanical system components - IN PROGRESS.
Total	7,000,000	

VARIOUS RIDES AND COMPONENTS (RP23A)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,990,000	6,890,131	99,869
Funds Revenue	10,000	10,000	
Total	7,000,000	6,900,131	99,869

	То	tal	6,989,936		6,889,936	100,000
	248	06	250,000	02/04/09	250,000	
				02/17/10	100,000	
				11/15/07	200,000	
				11/15/06	200,000	
	80	05	1,250,000	11/15/05	650,000	100,000
				11/15/05	150,000	
				11/01/04	420,000	
	191	02	670,000	12/23/03	100,000	
	42	01	480,000	11/19/01	480,000	
	130	00	1,100,000	11/19/01	1,100,000	
				11/19/01	250,000	
	165	99	450,000	11/01/00	200,000	
				11/01/98	300,000	
	29	97	400,000	11/15/97	100,000	
	28	97	200,000	11/01/00	200,000	
			-	11/15/97	100,000	
	163	95	500,000	10/31/96	400,000	
			•	10/31/96	340,000	
	113	93	500,000	12/01/95	160,000	
				12/01/95	340,000	
				11/17/94	99,936	
	237	91	499,936	10/15/92	60,000	
				11/15/97	67,000	
	103	91	213,000	10/13/92	12,000	
	165	91	475,000 215,000	09/15/91 10/15/92	475,000 136,000	
	41	91				Dalalice
D	Bond A		Amount	Date Sold	Amount	Balance
D	ond Issu	od				

COLONNADE REHABILITATION (RP23B)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 8,500 6,200 547 (500) 2,800 **Non County Share** 500 (500) Total 8,500 5,700 547 2,800

Project Description

This project involves rehabilitation/reconstruction of the historic colonnades, towers and gate posts at the Park.

Current Year Description

The current year request is a financing adjustment, as the grant is no longer available.

Current Year Financing Plan						
Year	Bonds	Cash	Non County	Total		
			Shares			
2012			(500,000)	(500,000)		

Impact on Operating Budget

The impact on the Budget is the debt service associated with the issuance of bonds, as well as, the reduction in county costs by the addition of non-county shares.

Appropriation H	propriation History						
Year	Amount	Description					
1991	260,000	Rehabilitation of 12 colonnade pavilion and music tower - COMPLETE.					
1998	1,000,000	Colonade/pavilion initial design - COMPLETE; 1st phase of reconstruction - PARTIALLY BONDED; IN PROGRESS.					
2000	4,940,000	Colonnade/pavilion reconstruction 2nd and 3rd phase - AWAITING BOND AUTHORIZATION.					
Total	6,200,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,685,000	795,000	4,890,000
Federal Funds	500,000		500,000
Funds Revenue	15,000	15,000	
Others		(8)	8
Total	6,200,000	809,992	5,390,008

COLONNADE REHABILITATION (RP23B)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
165	91	245,000	10/15/92	154,000	
			10/31/96	13,000	
			11/15/97	78,000	
24	98	100,000	11/01/00	100,000	
113	99	450,000	11/01/00	450,000	
То	tal	795,000		795,000	

PLAYLAND BATHHOUSE RESTORATION (RP23C)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,950 9,950 8,867 **Non County Share** Total 9,950 9,950 8,867

Project Description

This project will fund repair/replacement/renovations at the historic Bathhouse buildings.

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.

Year Amount Description 1992 800,000 Phase I - waterproofing, roofs cupolas, and electrical - COMPLETE. 2000 350,000 Design of Phase II - COMPLETE 2001 500,000 Design and construction of interior work - DESIGN COMPLETE. 2007 5,000,000 Infrastructure improvement - IN CONSTRUCTION. 2008 3,300,000 Design, construction and construction management - IN CONSTRUCTION.

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,870,000	6,791,429	3,078,572
Funds Revenue	80,000	80,000	
Total	9,950,000	6,871,429	3,078,572

Bond Issu	ied				
Bond A	ct	Amount	Date Sold	Amount	Balance
109	93	720,000	12/01/95	500,000	
			11/15/97	220,000	
52	00	350,000	12/18/02	20,000	190,000
			11/15/05	65,000	
			11/15/06	75,000	
70	80	8,800,000	02/17/10	1,000,000	2,890,000
			12/02/10	4,910,000	
То	tal	9,870,000		6,790,000	3,080,000

PLAYLAND SHORELINE REHABILITATION (RP025)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,975 1,000 3,250 3,250 225 2,250 **Non County Share** Total 9,975 1,000 3,250 3,250 225 2,250

Project Description

This project addresses various shoreline improvements including boardwalk replacement, reconstruction of the seawall, breakwater rehabilitation, removal of large rocks beneath the water line along Playland's beaches, and overall deck and structural replacement as needed.

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
2010 1,000,000 1st phase - AWAITING BOND AUTHORIZATION.
Total 1,000,000

Prior Appropriations

Appropriated Collected Uncollected

Bond Proceeds 1,000,000 1,000,000

Total 1,000,000 1,000,000

PLAYLAND STRUCTURAL RESTORATION (RP028)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 12,798 598 6,200 500 5,500 **Non County Share** Total 12,798 598 6,200 500 5,500

Project Description

This project addresses the infrastructure needs of various buildings and structures which are not addressed in other Playland projects. Including the following buildings: small structures along the midway and cross axis, all support buildings, game rooms, small ride structures, the first aid building and various additional structures.

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 2005 125,000 Design and study of improvements - AWAITING BOND AUTHORIZATION. 2009 473,000 Phase I construction - AWAITING BOND AUTHORIZATION. Total 598,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	598,000		598,000
Total	598,000		598,000

FIRE SUPPRESSION SYSTEM (RP033)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,350 1,350 501 **Non County Share** Total 1,350 1,350 **501**

Project Description

This project funds the repair and replacement of the fire suppression (sprinklers) systems throughout the park.

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 2005 500,000 Installation of fire suppression system throughout the park - COMPLETE. 2010 850,000 Final phase - AWAITING BOND AUTHORIZATION. Total 1,350,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,350,000	500,000	850,000
Total	1,350,000	500,000	850,000

Bond Issued							
Bond Act	Amount	Date Sold	Amount	Balance			
196 05	500,000	11/15/06	300,000				
		02/04/09	200,000				
Total	500,000		500,000				

BOATHOUSE REHABILITATION (RP039)

User Department: Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,540 2,820 2,818 720 **Non County Share** Total 3,540 2,820 2,818 720

Project Description

The project funds the rehabilitation of the Boathouse and related infrastructure, landscaping and site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

1	Appropriation History					
	Year	Amount	Description			
	2000	50,000	Replacement of Kiddeland Train Station roof - complete. Design of Boathouse roof - COMPLETE.			
	2001	570,000	Design of Boathouse roof. Scope changed to include building renovation - COMPLETE.			
	2003	2,200,000	Construction of above - COMPLETE.			
	Total	2,820,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,770,000	2,770,000	
Funds Revenue	50,000	50,000	
Total	2,820,000	2,820,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
36 01	570,000	12/18/02	40,000	
		12/23/03	100,000	
		11/01/04	100,000	
		11/15/05	50,000	
		11/15/06	280,000	
81 05	2,200,000	11/15/06	1,595,000	
		11/15/07	605,000	
Total	2,770,000		2,770,000	

ADMINISTRATION BUILDING REHABILITATION (RP040)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,300 1,100 80 520 3,680 **Non County Share** Total 5,300 1,100 80 520 3,680

Project Description

This project funds the complete rehabilitation and reorganization of the Playland Administration offices and associated site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

Total

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

Appropriation History

теаг	Amount	Description
2005	100,000	Design to rehabilitation and reorganize the administration building - IN DESIGN.
2006	1,000,000	Construction of above - IN DESIGN.
Total	1,100,000	

14,000

1,086,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,100,000	14,000	1,086,000

1,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
58 09	1,100,000	12/02/10	14,000	1,086,000
Total	1,100,000		14,000	1,086,000

PLAYLAND SITE IMPROVEMENTS (RP042)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,420 1,950 1,723 1,470 **Non County Share** Total 3,420 1,950 1,723 1,470

Project Description

This project funds various site improvements in the Park. Work includes replacement of trees, iron railings, gates, fences, benches, light poles, landscaping improvements and related site work.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description
2007	600,000	Replacement of railing - COMPLETE.
2009	1,350,000	Perimeter fencing and gate along back end of park - $\ensuremath{COMPLETE}.$
Total	1.950.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,950,000	1,530,714	419,286
Total	1,950,000	1,530,714	419,286

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
121	07				
93	09	1,950,000	02/17/10	500,000	420,000
			02/04/09	50,000	
			12/02/10	980,000	
То	tal	1,950,000		1,530,000	420,000

PLAYLAND PARKING CIRCULATION (RP043)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: 2012

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,980 300 300 9,680 **Non County Share** Total 9,980 300 300 9,680

Project Description

This project funds the redesign of the main parking lot to improve overall circulation and prevent pedestrian/vehicular conflict by re-routing incoming traffic away from the amusement park's pedestrian entrances. Also included are the employee parking lot, related infrastructure, landscaping and site work.

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

2006 300,000 Design of improvements - IN DESIGN.

Total 300,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	300,000		300,000
Total	300,000		300,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
141 07	300,000			300,000
Total	300,000			300,000

PLAYLAND POOL INFRASTRUCTURE (RP044)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,100 1,100 169 **Non County Share** Total 1,100 1,100 169

Project Description

The scope of work for this project is to design and build an Aquatic Facility at Playland Park based on recommendations contained in the Westchester County Department of Parks, Recreation and Conservation Master Plan Report. The proposed aquatic facility will include the reconfiguration of the existing pool basin and the addition of smaller, activities based pools into a leisure pool facility.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation His	story		
Year	Amount	Description	
1999	1,100,000	Implementation of study recommendations. STUDY - COMPLETE - IN DESIGN. PARTIALLY BONDED.	
Total	1.100.000		

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,050,000	275,000	775,000
Funds Revenue	50,000	50,000	
Total	1,100,000	325,000	775,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
203 02	300,000	11/15/05	275,000	25,000
Total	300,000		275,000	25,000

SOLID WASTE MANAGEMENT (RP046)

User Department : Parks, Recreation & Conservation **Managing Department(s) :** Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 125 125 42 **Non County Share Total** 125 125 42

Project Description

This project funds a efficient waste management system for the Park. Also included is miscellaneous site work such as construction of concrete pads, fencing, electrical connections and related infrastructure and site work.

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
2007	125,000	Design, purchase and building of an efficient waste management system - IN CONSTRUCTION.

Total 125,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	125,000	125,179	(179)
Total	125,000	125,179	(179)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
122 09	125,000	02/17/10	125,000	
Total	125,000		125,000	

STORED VALUE CARD TICKETING SYSTEM (RP049)

User Department : Parks, Recreation & Conservation

Managing Department(s): Information Technology ; Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,635 2,385 2,366 1,250 **Non County Share** Total 3,635 2,385 2,366 1,250

Project Description

This project will fund the installation of a Stored Value Card System at Playland Park to replace the current paper ticket and cash systems.

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. Also, the system will be a beneficial tool for accounting, auditing and general overall management.

Appropriation History

Year	Amount	Description
2003	985,000	Design and installation of card ticketing system for the payment of rides - COMPLETE.
2007	1,400,000	Stored value ticketing card system access control enhancements - COMPLETE.
Total	2,385,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,385,000	2,385,571	(571)
Total	2,385,000	2,385,571	(571)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
225	03	985,000	11/01/04	500,000	
			11/15/05	450,000	
			11/15/06	35,000	
46	07	1,400,000	02/04/09	1,000,000	
			02/17/10	400,000	
To	tal	2,385,000		2,385,000	

VARIOUS RIDES & COMPONENTS (NON-HISTORIC) (RP050)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ; Public Works ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,915 515 462 500 900 **Non County Share Total** 1,915 515 462 **500** 900

Project Description

The project provides for the safety and stability of all rides owned by Playland through the periodic and regularly programmed replacement of original components.

Current Year Description

There is no current year request.

Impact on Operating Budget

Аp	propriation Hist	tory	
	Year	Amount	Description
	2006	175,000	Replacement of original components on the Big Wheel - COMPLETE.
	2007	340,000	Rehabilitation of the Log Flume - IN PROGRESS.
	Total	515,000	

Prior Appropriations						
	Appropriated	Collected	Uncollected			
Bond Proceeds	515,000	428,000	87,000			
Total	515,000	428,000	87,000			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
231 08	515,000	12/02/10	428,000	87,000
Total	515,000		428,000	87,000

PLAYLAND LIGHTING REPLACEMENT (RP051)

User Department : Parks, Recreation & Conservation

Managing Department(s): Parks, Recreation & Conservation ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 950 950 673 **Non County Share** Total 950 950 673

Project Description

This project is to save energy and cost of operations by replacing the existing lighting, bulbs and lighting fixtures at Playland Park with new, state of the art, energy efficient fixtures.

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

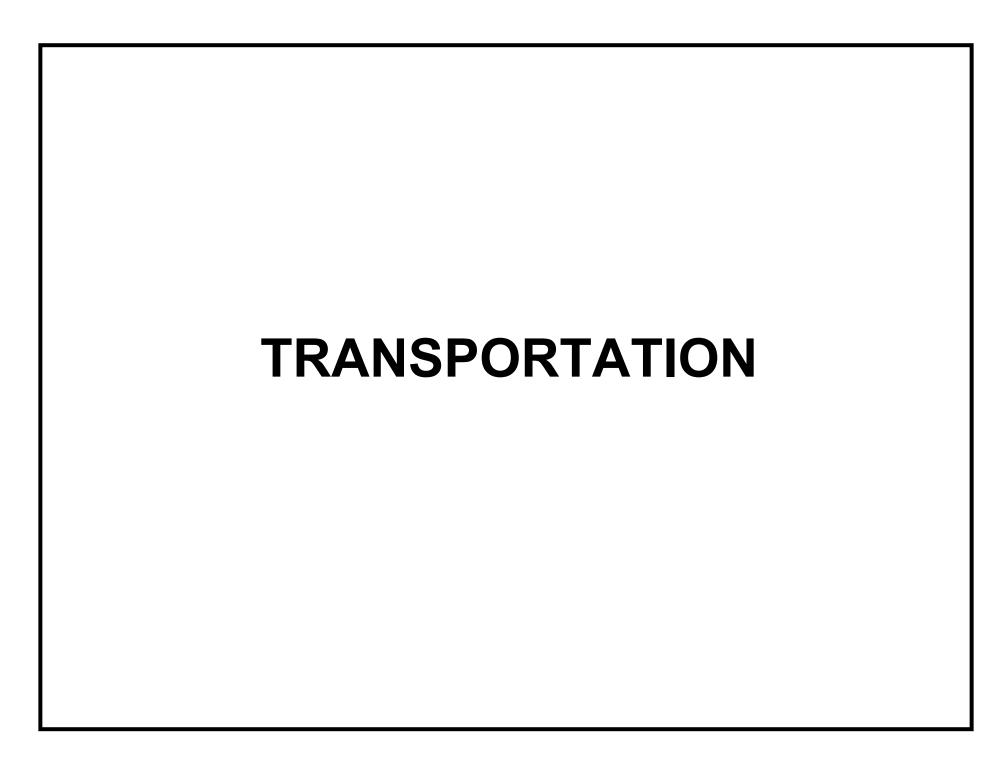
2009 950,000 Replace lighting - IN PROGRESS.

Total 950,000

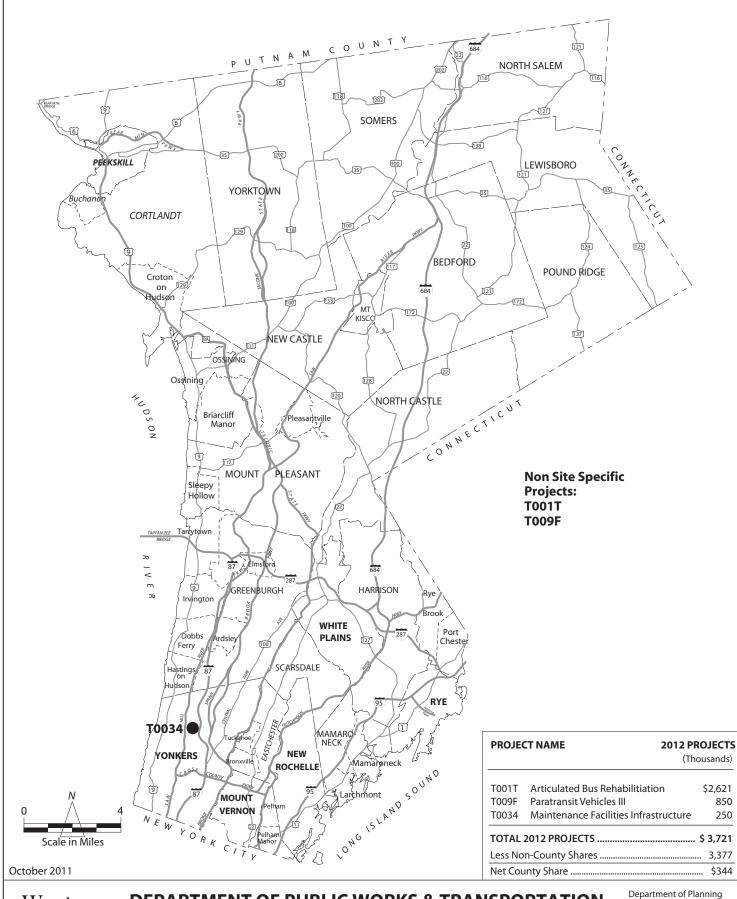
Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	950,000	951,357	(1,357)
Total	950,000	951,357	(1,357)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
57 09	950,000	02/17/10	950,000	
Total	950,000		950,000	

Westchester gov.com



WESTCHESTER COUNTY, NEW YORK



Westchester gov.com

DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION

2012 Capital Projects

Department of Planning 432 Michaelian Office Building 148 Martine Avenue White Plains, NY 10601

Transportation

Transportation projects reflect the continuing development and implementation by the County of an integrated and multi-faceted mass transit capital program. Objectives of this program are to: (1) provide a modern bus fleet through a major long-term bus acquisition program; (2) extend the useful life, improve maintenance, and provide for safer and cleaner buses through consolidated garage and maintenance facilities; (3) improve operations and facilitate use of the bus service through installation of an automated scheduling system and two-way bus radio system and (4) improve passenger amenities at bus stops and major transit hubs.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

T001N	TRANSIT BUS REPLACEMENT
T001T	REHABILITATION OF ARTICULATED BUSES
T0006	TRANSIT COMMUNICATIONS AND VEHICLE LOCATOR SYSTEM
T009F	PARATRANSIT VEHICLES III
T016B	MAINTENANCE & SUPERVISORY VEHICLES III
T0019	WHITE PLAINS BUS TERMINAL IMPROVEMENTS
T0023	MODERNIZE MAINTENANCE FACILITIES
T0027	AUTOMATED SCHEDULING SYSTEM
T0030	BUS STOP ENHANCEMENTS
T0033	BUS WASH - CENTRALIZED MAINTENANCE FACILITY
T0034	MAINTENANCE FACILITIES INFRASTRUCTURE
T0035	MAINTENANCE FACILITIES EQUIPMENT UPGRADES
T0040	TRANSIT SECURITY PROGRAM
T0041	CENTRAL AVENUE CORRIDOR IMPROVEMENTS
T0042	PARATRANSIT WIRELESS MOBILE DATA SYSTEM

TRANSIT BUS REPLACEMENT (T001N)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

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 2012 2013 2014 2015 2016 Under Review Gross 71,900 71,900 71,900 **Non County Share** (65,656) (65,656) (65,407)Total 6,244 6,244 6,493

Project Description

This project funds the replacement cycle for the bus fleet.

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 2005 11,375,000 Purchase of buses - DELIVERED. 2006 14,000,000 Purchase of buses - DELIVERED. 2007 25,000,000 Purchase of buses - DELIVERED. 2008 26,002,000 Purchase of buses - DELIVERED. 2011 (4,476,619) Transferred to T001T. Total 71,900,381

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,244,793	2,000,000	4,244,793
Federal Funds	51,887,647	51,680,072	207,575
State Funds	6,550,134	6,550,134	
ARRA	7,217,807	7,176,734	41,073
Total	71,900,381	67,406,940	4,493,441

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
94	06	3,600,000	11/15/06	2,000,000	1,600,000
209	08				
128	11	2,644,793			2,644,793
То	tal	6,244,793		2,000,000	4,244,793

REHABILITATION OF ARTICULATED BUSES (T001T)

User Department : Airport/DOT

Managing Department(s):

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 2012 2013 2014 2015 2016 Under Review Gross 10,530 5,289 2,621 2,620 **Non County Share** (8,826) (4,633)(2,097)(2,096)Total 1,704 656 524 524

Project Description

This project will fund the rehabilitation of the articulated bus fleet at a cost of 135K per bus based on the 2011 cost estimate. This will extend the useful life of each vehicle for 5 years.

Current Year Description

The current request funds the rehabilitation of 19 articulated buses.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	524,000		2,097,000	2,621,000

Impact on Operating Budget

Appropriation	n History	
Year	Amount	Description
2011	5,289,119	Articulated Bus rehabilitation - IN PROCESS
Total	5,289,119	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	656,144		656,144
Federal Funds	4,190,431		4,190,431
State Funds	442,544		442,544
Total	5,289,119		5,289,119

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
130 11	656,144			656,144
Total	656,144			656,144

TRANSIT COMMUNICATIONS AND VEHICLE LOCATOR SYSTEM (T0006)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PR	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	27,961	27,961	25,291						
Non County Share	(22,009)	(22,009)	(18,839)						
Total	5,952	5,952	6,452						

Project Description

This project funds a transit communications and vehicle locator system.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
1992	282,000	Mohansic Tower - COMPLETE.
1994	7,558,000	Radios, consoles, and DOT office renovations - COMPLETE.
1999	5,878,000	Increased costs - COMPLETE.
2000	500,000	Real-time transit informaion to Bee-Line through Traveler Info Signs - COMPLETE.
2005	7,300,000	Purchase of system - COMPLETE.
2008	6,443,000	Additional equipment - INSTALLATION UNDERWAY.
Total	27,961,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,752,000	3,856,000	1,896,000
Federal Funds	22,009,000	17,036,001	4,972,999
Funds Revenue	200,000	300,000	(100,000)
State Funds		1,803,178	(1,803,178)
Others		116	(116)
Total	27,961,000	22,995,295	4,965,705

TRANSIT COMMUNICATIONS AND VEHICLE LOCATOR SYSTEM (T0006)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
90	94				
148	96	1,384,000	11/01/98	175,000	
			11/15/05	1,000,000	
			11/15/06	209,000	
122	05	2,472,000	11/15/07	2,472,000	
112	80	1,896,000			1,896,000
То	tal	5,752,000		3,856,000	1,896,000

PARATRANSIT VEHICLES III (T009F)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

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

FIVE YEAR CAPITAL PR	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	8,971	4,533	2,739	850	1,750	1,838			
Non County Share	(8,083)	(4,533)	(1,614)	(680)	(1,400)	(1,470)			
Total	888		1,125	170	350	368			

Project Description

This project provides for the acquisition of vehicles to maintain the County's ParaTransit service fleet at an adequate level of capacity and reliability to efficiently meet federal and state guidelines for the delivery of this mandated service.

Current Year Description

The current year request funds the purchase of five standard paratransit vans and ten transit connect vehicles.

Current	t Year Fina	ncing Plan			
Y	'ear	Bonds	Cash	Non County	Total
				Shares	
2	012 1	170,000		680,000	850,000

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
2009	1,438,000	Purchase of vehicles - COMPLETE.
2010	1,510,000	Purchase of vehicles - COMPLETE.
2011	1,585,000	Purchase of vehicles - IN PROGRESS
Total	4,533,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Federal Funds		325,876	(325,876)
State Funds	2,918,970		2,918,970
ARRA	1,614,030	1,288,154	325,876
Total	4,533,000	1,614,030	2,918,970

MAINTENANCE & SUPERVISORY VEHICLES III (T016B)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,325 725 327 300 300 **Non County Share** (1,205)(725)(282)(240)(240)Total 120 45 60 60

Project Description

The project funds the purchase of trucks and service vehicles necessary to carry out the management, supervision and maintenance of the County's transit system.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Operating Budget is the operational costs associated with vehicles.

Appropriation History

rear	Amount	Description
2008	511,000	Replacement vehicles - ON-GOING.
2009	214,000	Replacement of trucks and cars - ON-GOING.
Total	725,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
State Funds	725,000	281,951	443,049
Total	725,000	281,951	443,049

WHITE PLAINS BUS TERMINAL IMPROVEMENTS (T0019)

User Department :Airport/DOTManaging Department(s) :Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	4,021	4,021	3,873								
Non County Share	(3,391)	(3,391)	(2,524)								
Total	630	630	1,349								

Project Description

This project funds improvements to the White Plains Bus Terminal.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1994	1,050,000	TransCenter - COMPLETE.
1996	100,000	Bus stops - COMPLETE.
1997	1,000,000	Mini terminals and passenger amenities in Yonkers, Yorktown, Tarrytown and Port Chester - COMPLETE.
1998	1,000,000	Mini terminals - COMPLETE.
2010	871,000	Pedestrian & vehicular circulations improvements - IN CONSTRUCTION.
Total	4,021,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	610,000	610,000	
Federal Funds	3,391,000	2,226,545	1,164,455
Funds Revenue	20,000	20,000	
State Funds		297,404	(297,404)
Total	4,021,000	3,153,949	867,051

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
151 96	210,000	11/15/97	210,000	
107 02	200,000	11/15/05	100,000	
		11/15/07	100,000	
176 05	200,000	11/15/06	200,000	
Total	610,000		610,000	

MODERNIZE MAINTENANCE FACILITIES (T0023)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	9,130	9,130	8,193								
Non County Share	(5,298)	(5,298)	(5,292)								
Total	3,832	3,832	2,901								

Project Description

This project includes work necessary for the continued modernization and regulatory compliance of the Bee-Line System's Central Maintenance Facility located at 475 Saw Mill River Road in Yonkers. The 1998 purchase of the Central Maintenance Facility resulted in the need to formally develop a plan for the capital improvements necessary to maintain this building.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
1990	500,000	Bus Washer - COMPLETE.
1991	200,000	Exhaust system improvements - COMPLETE.
1997	1,500,000	Removal of underground fuel and fluid storage tanks - COMPLETE.
2000	300,000	Infrastruction upgrades - IN CONSTRUCTION.
2001	5,670,000	Modernization at Central Maintenance Facility - IN CONSTRUCTION.
2002	960,000	Roof replacement - COMPLETE.
Total	9,130,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,622,000	1,990,000	1,632,000
Federal Funds	5,298,000	4,389,199	908,801
Funds Revenue	210,000	210,000	
State Funds		903,087	(903,087)
Total	9,130,000	7,492,286	1,637,714

MODERNIZE MAINTENANCE FACILITIES (T0023)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
44	91	300,000	09/15/91	300,000	
34	97	1,690,000	11/15/97	1,690,000	
57	00	300,000			300,000
54	01	540,000			540,000
179	05	192,000			192,000
Total		3,022,000		1,990,000	1,032,000

AUTOMATED SCHEDULING SYSTEM (T0027)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

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	2012	2013	2014	2015	2016	Under Review		
Gross	1,362	1,362	1,346								
Non County Share	(1,239)	(1,239)	(1,217)								
Total	123	123	129								

Project Description

The project included the purchase and installation of the automated telephone interactive information system (ATIS). This system was installed and operable in 1994. The system provides transit customers with information on general route and schedule information. Additional modules have been subsequently added to the system

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History									
Year	Amount	Description								
1991	210,000	Equipment for scheduling system - COMPLETE.								
1992	552,000	Equipment for scheduling system - COMPLETE.								
2000	400,000	Additional software upgrades - COMPLETE.								
2006	200,000	Software upgrades - IN PROGRESS.								
Total	1,362,000									

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	1,039,000	901,348	137,652
Funds Revenue	123,000	123,000	
State Funds	200,000	315,350	(115,350)
Total	1,362,000	1,339,698	22,302

BUS STOP ENHANCEMENTS (T0030)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
	Gross	8,632	5,632	3,142		1,000	1,000	1,000			
	Non County Share	(7,492)	(5,092)	(2,472)		(800)	(800)	(800)			
	Total	1,140	540	670		200	200	200			

Project Description

The project funds improvements at bus stops along major transit corridors and central business districts in Westchester County. WCDOT has undertaken a comprehensive bus stop improvement program under which each stop will be assessed for such improvements as (in street) bus pads, paved, lighted and safe pedestrian accessibility, connections to sidewalks, and curb cuts. In addition, amenities such as bus passenger shelters, safe stepping surfaces, seating, trash receptacles, telephones, bike racks, and adequate lighting will be located at the stops as appropriate. The program will also include review of the accessibility of stops for wheelchair access to ensure that appropriate curb cuts exist and noting any obstructions that prevent the deployment of wheelchair lifts.

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. The project costs will be offset by Federal funds.

Appropriation H	istory						
Year	Amount	Description					
2000	1,000,000	Bus stops - COMPLETE.					
2001	2001 140,000 Up date all bus stop signs - COMPLETE.						
2002	1,000,000	Bus stop improvements - Funds re-directed to Petrillo Plaza - COMPLETE.					
2006	992,000	Petrillo Plaza - COMPLETE.					
2007	2,000,000	Bus stop enhancements - ON-GOING.					
2010	500,000	Bus stop enhancements - ON-GOING.					
Total	5,632,000						

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
175 05				
251 06	400,000			400,000
Total	400,000			400,000

BUS STOP ENHANCEMENTS (T0030)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	400,000		400,000
Federal Funds	4,592,000	2,281,719	2,310,281
Funds Revenue	140,000	140,000	
State Funds		190,000	(190,000)
ARRA	500,000		500,000
Total	5,632,000	2,611,719	3,020,281

BUS WASH - CENTRALIZED MAINTENANCE FACILITY (T0033)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
Gross	5,000	5,000	3,583							
Non County Share	(4,000)	(4,000)	(1,201)							
Total	1,000	1,000	2,382							

Project Description

The project provides funding for a new bus wash system at the Central Maintenance Facility in Yonkers. The new bus wash system will include the following: increased capacity of water recycling pits, reduced use of detergents, improved oil/water separator, new wash racks (brushes, water applicators, etc), air blower to remove water that accumulates on bus roofs before the bus turns out of the wash area. The power for the Bus Wash will be provided by the electrical upgrade project.

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. In addition, there will expenses associated with the operating of the bus wash.

Appropriation History								
Year	Amount	Description						
2003	1,000,000	Replace bus wash - COMPLETE.						
2008	4,000,000	Construction - IN CONSTRUCTION.						
Total	5,000,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,000,000		1,000,000
Federal Funds	4,000,000	1,160,027	2,839,973
State Funds		41,314	(41,314)
Total	5,000,000	1,201,341	3,798,659

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
110 03	200,000			200,000
166 09	800,000			800,000
Total	1,000,000			1,000,000

MAINTENANCE FACILITIES INFRASTRUCTURE (T0034)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
	Gross	8,430	5,050	2,240	250	100	750	1,280	1,000		
	Non County Share	(7,066)	(4,362)	(933)	(200)	(80)	(600)	(1,024)	(800)		
	Total	1,364	688	1,307	50	20	150	256	200		

Project Description

This project will repair and upgrade both the Central Maintenance Facility in Yonkers and the Cerrato Satellite Bus Garage in Valhalla.

Current Year Description

The current year request funds the purchase and installation of a Salt Shed at the Central Maintenance Facility in Yonkers.

Current Year Financing Plan									
Year	Bonds	Cash	Non County Shares	Total					
2012	50,000		200,000	250,000					

Impact on Operating Budget

Appropriation H	Appropriation History							
Year	Amount	Description						
2002	1,096,000	Repairs at Yonkers and Cerrato - COMPLETE.						
2004	1,454,000	Additional repairs at Yonkers - COMPLETE.						
2008	1,000,000	Pond retention rehabilitation at Cerrato Bus facility - IN CONSTRUCTION.						
2009	1,500,000	Various repairs to the facility - AWAITING BOND AUTHORIZATION.						
Total	5,050,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	688,125	110,000	578,125
Federal Funds	2,599,375	872,819	1,726,556
State Funds	1,712,500	60,301	1,652,199
ARRA	50,000		50,000
Total	5,050,000	1,043,120	4,006,880

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
66 04	510,000	11/15/05	10,000	400,000
		11/15/06	100,000	
123 11	178,125			178,125
Total	688,125		110,000	578,125

MAINTENANCE FACILITIES EQUIPMENT UPGRADES (T0035)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

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	2012	2013	2014	2015	2016	Under Review
Gross	1,079	800	244	(221)		500			
Non County Share	(966)	(640)	(201)	74		(400)			
Total	113	160	43	(147)		100			

Project Description

This project involves the purchase of both new and replacement equipment located at both the Central Maintenance Facility in Yonkers and the Cerrato Facility in Valhalla.

Current Year Description

The current year request is a financing adjustment for the receipt of ARRA, adjustments to Federal and State Aid and a decrease in County Shares.

Current Year Financing Plan								
Year	Bonds	Cash	Non County	Total				
2012	(147,208)		Shares (73,629)	(220,837)				

Impact on Operating Budget

Appropriation Histo	Appropriation History						
Year	Amount	Description					
2002	475,000	Equipment for Yonkers and Cerrato facilities - IN PROGRESS.					
2005	325,000	Additional equipment purchases - AWAITING BOND AUTHORIZATION.					
Total	800,000						

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	160,000		160,000				
Federal Funds	260,000	102,336	157,664				
State Funds		12,792	(12,792)				
Others	380,000		380,000				
ARRA		86,243	(86,243)				
Total	800,000	201,371	598,629				

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
65 04	95,000			95,000
Total	95,000			95,000

TRANSIT SECURITY PROGRAM (T0040)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review	
	Gross	2,000	2,000	330							
	Non County Share	(2,000)	(1,600)	(169)	(400)						
	Total		400	161	(400)						

Project Description

This project would provide funding for a program of measures to improve the security and safety of County owned transit facilities and passengers on transit vehicles operated by the Westchester Bee-Line Bus System. These security measures will include installation of security cameras, monitoring devices and access control systems at transit bus facilities and major transit hubs.

Current Year Description

The current year request funds implementation of better access controls at the Cerrato Satellite Bus Facility.

Current Year Financing Plan							
Year	Bonds	Cash	Non County	Total			
			Shares				
2012	(400,000)		400,000				

Impact on Operating Budget

Appropriation History

There is no impact as this project is funded 100% with Non-County Shares.

Appropriation mistory			
	Year	Amount	Description
	2010	2,000,000	Security enhancements at the Cerrato Satellite bus garage - PENDING COMPLETION OF SECURITY MASTER PLAN.
	Total	2,000,000	

Prior Appropriations	Prior Appropriations							
	Appropriated	Collected	Uncollected					
Bond Proceeds	400,000		400,000					
Federal Funds	1,600,000	169,377	1,430,623					
State Funds								
Total	2,000,000	169,377	1,830,623					

CENTRAL AVENUE CORRIDOR IMPROVEMENTS (T0041)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

_	-	• •	•	•									
FIVE YEAR CAPITAL PROGRAM (in thousands)													
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review				
Gross	2,500	2,500	328										
Non County Share	(2,500)	(2,500)	(68)										
Total			260										

Project Description

Central Park Avenue between White Plains and the Bronx County line is one of the busiest and most heavily served transit corridors in the county. It is also one of the most congested. A study of the corridor as a potential site for Bus Rapid Transit Service, begun in 2007, has recommended a number of interim improvements to traffic signals, intersections and pedestrian access facilities that could produce short term, high impact, general traffic decongestion and transit running time reductions.

Current Year Description

There is no current year request.

Impact on Operating Budget

There is no impact on the Operating Budget as this project is funded 100% with State funds.

Appropriation History									
Year	Amount	Description							
2009	500,000	Design - IN DESIGN.							
2010	2,000,000	Design, construction and construction management - IN DESIGN.							
Total	2,500,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Federal Funds			
State Funds	2,500,000	67,859	2,432,141
Total	2,500,000	67,859	2,432,141

PARATRANSIT WIRELESS MOBILE DATA SYSTEM (T0042)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)											
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review		
Gross	1,000	1,000	47								
Non County Share	(800)	(800)	(27)								
Total	200	200	20								

Project Description

The Bee-Line ParaTransit system is under the supervision of the Office for the Disabled and operates a fleet of 66 seven-passenger vans that provide federally mandated public transit service to residents of the county who are substantially disabled and unable to use the fixed route bus system. The service is dispatched as a demand responsive service and requires individual trip programming to enable the operators to match trips, batch riders, and monitor vehicle locations for maximum efficiency. This project would install mobile data terminals (MDT's) in each ParaTransit van and provide a wireless link between them and both OFD headquarters and the operator's central command center. The new system would replace the current pre-printed daily work schedules for drivers and Hagstrom maps with real time dispatch and routing instructions. It would allow vehicles to report their locations and trip progress automatically. It will also allow dispatchers to match vehicles in the field to changing trip demands and increase the efficiency of vehicle and driver utilization. This project is eligible for 80% federal funding.

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 2009 1,000,000 Installation of mobile date terminals - UNDER REVIEW Total 1,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	200,000		200,000
Federal Funds	800,000	26,695	773,305
Total	1,000,000	26,695	973,305

Transportation

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE

T001K BUS ACQUISITION PROGRAM - ARTICULATED BUSES

T001P BUS ACQUISITION PROGRAM - STANDARD TRANSIT BUSES

T009E PARATRANSIT VEHICLES II

T0017 PASSENGER INFORMATION ENHANCEMENT

T0021 COMMUTER RAILROAD PARKING

BUS ACQUISITION PROGRAM - ARTICULATED BUSES (T001K)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 38,570 38,570 37,281 **Non County Share** (30,856) (30,856) (31,148)Total 7,714 7,714 6,133

Project Description

This project funds the replacement of articulated buses.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
1995	7,392,000	Purchase buses - COMPLETE.
1998	21,363,000	Purchase buses - COMPLETE.
1999	4,565,000	Purchase buses - COMPLETE.
2002	9,960,000	Purchase buses - COMPLETE.
2003	(4,710,000)	Additional purchase - CANCELLED.
Total	38,570,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,714,000	7,454,000	260,000
Federal Funds	30,856,000	23,619,885	7,236,115
State Funds		7,527,927	(7,527,927)
Total	38,570,000	38,601,812	(31,812)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
38	99	2,744,000	11/19/01	225,000	
			12/18/02	2,500,000	
			11/01/04	19,000	
120	99	3,920,000	11/01/04	2,381,000	
			11/15/05	1,000,000	
			11/15/06	539,000	
108	02	1,050,000	11/15/06	790,000	260,000
Total		7,714,000		7,454,000	260,000

BUS ACQUISITION PROGRAM - STANDARD TRANSIT BUSES (T001P)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 41,000 41,000 38,362 **Non County Share** (32,800) (32,800) (32,262)Total 8,200 8,200 6,100

Project Description

This project funds the replacement of standard transit buses in operation since 1990. The replacement vehicles will be ADA accessible. In addition, as part of this procurement, DOT is committed to purchasing low emission (Ultra Low Sulfur Fuel) vehicles. A total of one-hundred and eight (108) buses will be purchased.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History									
Year	Amount	Description							
2000	3,000,000	Purchase buses - COMPLETE.							
2001	4,250,000	Purchase buses - COMPLETE.							
2002	12,000,000	Purchase buses - COMPLETE.							
2003	14,000,000	Purchase buses - COMPLETE.							
2004	7,750,000	Purchase buses - COMPLETE.							
Total	41,000,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	8,200,000	8,200,000	
Federal Funds	32,800,000	28,930,628	3,869,372
State Funds		3,331,500	(3,331,500)
Total	41,000,000	40,462,128	537,872

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
126	03	6,650,000	11/15/06	6,650,000	
67	04	1,550,000	11/15/06	850,000	
			11/15/07	700,000	
Total		8,200,000		8,200,000	

PARATRANSIT VEHICLES II (T009E)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

Estimated Completion Date: 2011

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	2012	2013	2014	2015	2016	Under Review		
Gross	5,292	5,292	5,035								
Non County Share	(4,334)	(4,334)	(4,705)								
Total	958	958	330								

Project Description

This project provides funding for replacement, as well as, the purchase of additional vehicles if needed, for the County's Paratransit bus service. In order to maintain the 60-vehicle fleet requirement, up to 18 vehicles must be procured each year.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History						
Year	Amount	Description				
2002	1,076,000	Purchase of Paratransit vehicles - COMPLETE.				
2003	1,170,000	Purchase of Paratransit vehicles - COMPLETE.				
2004	1,242,000	Purchase of Paratransit vehicles - COMPLETE.				
2005	1,304,000	Purchase of Paratransit vehicles - COMPLETE.				
2008	500,000	Purchase vehicles - COMPLETE.				
Total	5,292,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	958,000	449,000	509,000
Federal Funds	3,834,000	704,537	3,129,463
State Funds	500,000	4,000,403	(3,500,403)
ARRA			
Total	5,292,000	5,153,940	138,060

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
47 03	449,000	11/01/04	400,000	
		11/15/06	49,000	
Total	449,000		449,000	

PASSENGER INFORMATION ENHANCEMENT (T0017)

 User Department :
 Airport/DOT

 Managing Department(s) :
 Airport/DOT ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 910 910 861 **Non County Share** (795)(795) (766) Total 115 115 95

Project Description

The project funds the purchase and installation of the automated telephone interactive information system (ATIS). The system provides transit customers with information on general route and schedule information. In addition, it funded the installation of the Transit Scheduling Module. The system will run parallel with Liberty Lines Transit's existing system.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hi	istory	
Year	Amount	Description
1987	210,000	Telephone informaton center - COMPLETE.
1991	500,000	Information system enhancements - COMPLETE.
1996	500,000	Hardware and software - COMPLETE.
2000	(400,000)	Reduction to provide adequate funding in T0027.
2005	100,000	Additional hardware - COMPLETE.
Total	910,000	

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	20,000		20,000				
Federal Funds	795,000	632,519	162,481				
Funds Revenue	95,000	95,000					
State Funds		133,460	(133,460)				
Total	910,000	860,979	49,021				

COMMUTER RAILROAD PARKING (T0021)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

	_	•	• •		•					
FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	1,449	1,449	1,066						
	Non County Share	(1,449)	(1,449)	(1,066)						
	Total									

Project Description

This project is intended to fund the design and environmental review for additional commuter parking facilities at railroad stations in Westchester. Funding has been expended to undertake the design work for commuter parking at the Croton Falls Railroad Station. WCDOT has been working with MTA Metro-North Railroad and will be using the balance of the funds for design work for parking improvements at the Mamaroneck Railroad Station and a feasibility study for possible parking expansion at North White Plains Station. WCDOT is attaining 100% funding for this project through the FTA and Metro-North.

Current Year Description

There is no current year request.

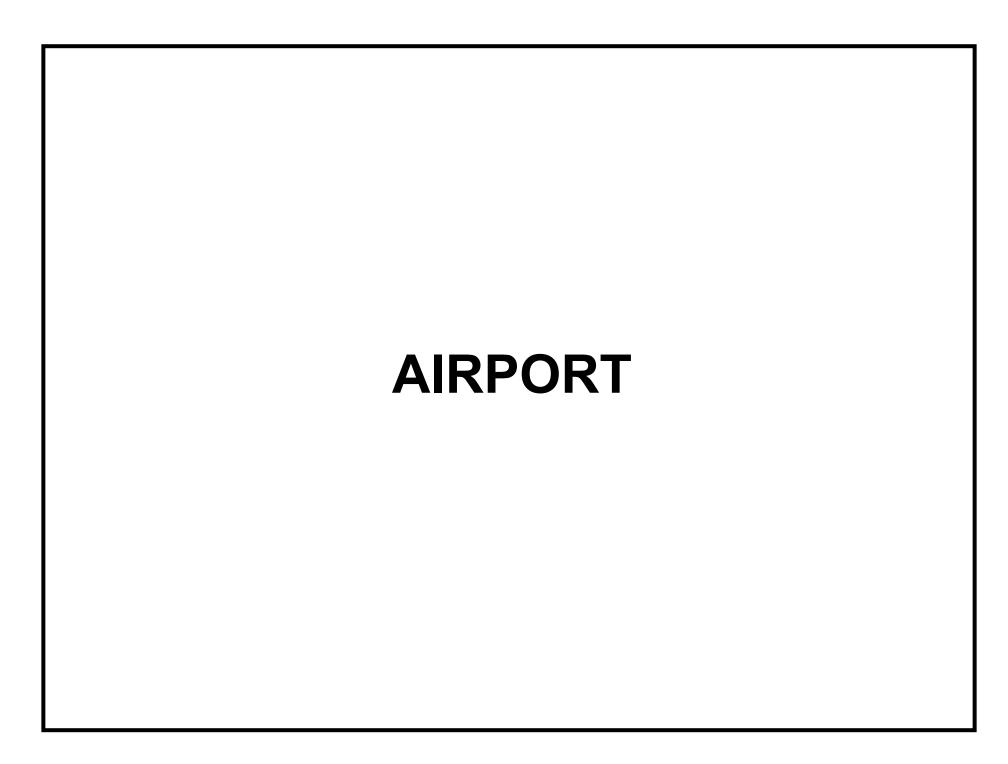
Impact on Operating Budget

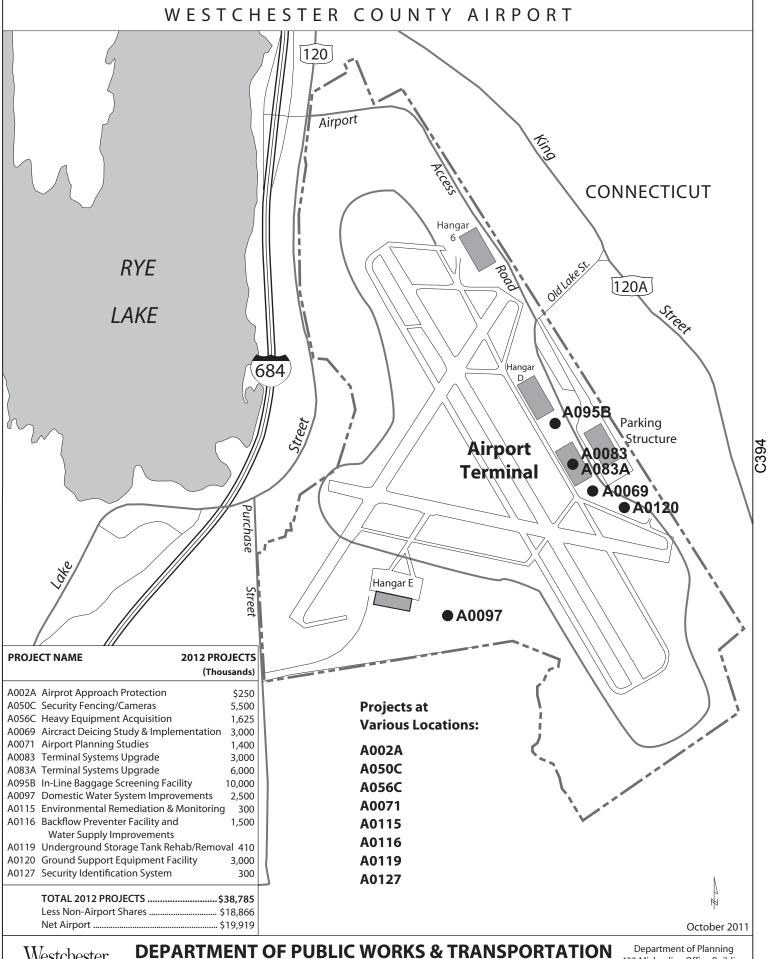
Project is fully funded by non county shares.

Appropriation	ppropriation History					
Year	Amount	Description				
1989	11,191,000	North White Plains - Design - COMPLETE. Croton Falls - construction - COMPLETE. Purdy's and Crestwood - CANCELLED				
1995	(7,742,000)					
1996	(2,000,000)					
Total	1,449,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds		996,122	(996,122)
State Funds	1,449,000	7,312	1,441,688
Others		62,251	(62,251)
Total	1,449,000	1,065,685	383,315

Westchester gov.com







2012 Airport Capital Projects

Department of Planning 432 Michaelian Office Building 148 Martine Avenue White Plains, NY 10601

Airport

The Westchester County Department of Public Works and Transportation operates the Westchester County Airport. The 695-acre facility serves general aviation and limited commercial, commuter, and corporate carriers, primarily serving residents and business travelers in Westchester and Fairfield Counties.

The Capital program for the Airport is based in part on the Airport Master Plan update of 1987. The Master Plan outlines a comprehensive improvement of airport facilities including such projects as a new terminal building, rehabilitation of runways and taxiways, and expansion of light general aviation facilities. Projects proposed at the Airport over the next five years include a new master plan, equipment replacements, infrastructure improvements, building rehabilitation projects, aircraft safety and rescue improvements and projects to comply with State or Federal mandates.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

A002A	AIRPORT APPROACH PROTECTION
A025A	ELECTRICAL SYSTEM UPGRADE
A042A	STORM WATER MANAGEMENT PROGRAM
A042B	STORM WATER MANAGEMENT PROGRAM
A050C	SECURITY FENCING/CAMERAS
A054A	REHABILITATION OF VARIOUS TAXIWAYS
A056C	HEAVY EQUIPMENT ACQUISITION (2011-2016)
A0060	FUEL FARM IMPROVEMENTS
A0063	DRAINAGE/SAFETY IMPROVEMENTS
A066B	MISCELLANEOUS RESTORATION AND REHABILITATION
A066C	MISCELLANEOUS RESTORATION AND REHABILITATION (2011-2015)
A0069	AIRCRAFT DEICING STUDY AND IMPLEMENTATION
A0071	AIRPORT PLANNING STUDIES
A0083	TERMINAL SYSTEMS UPGRADE
A083A	TERMINAL SYSTEMS UPGRADE
A0086	SEWER LINE REPLACEMENT PROGRAM
A0087	SITE WORK DEVELOPMENT
A095B	IN-LINE BAGGAGE SCREENING FACILITY
A0096	AIRCRAFT RESCUE FIREFIGHTER (ARFF) ROAD REHABILITATION
A0097	DOMESTIC WATER SYSTEM IMPROVEMENTS
A0099	AIRPORT NATURAL GAS PIPELINE
A0104	ENVIRONMENTAL MONITORING SYSTEMS
A0106	RUNWAY 11/29 REHABILITATION
A0112	TAXIWAY SAFETY UPGRADE FEASIBILITY STUDY
A0115	ENVIRONMENTAL REMEDIATION AND MONITORING
A0120	GROUND SUPPORT EQUIPMENT FACILITY
A0127	SECURITY INDENTIFICATION SYSTEM

AIRPORT APPROACH PROTECTION (A002A)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,250	1,000	119		1,250				
Non County Share	(2,113)	(925)	(95)		(1,188)				
Total	137	75	24		62				

Project Description

This project provides for the protection of clear zones, obstacle free areas and the removal of obstructions from runway approaches.

Current Year Description

Appropriation History

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Year Amount Description 2008 500,000 Identify obstructions and prepare specifications for remediation - COMPLETE. 2010 500,000 Additional work and remediation - PENDING.

Total 1,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	925,000	92,864	832,136
Funds Revenue	75,000	75,000	
State Funds		2,444	(2,444)
Total	1,000,000	170,308	829,692

ELECTRICAL SYSTEM UPGRADE (A025A)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,650 4,900 576 2,750 **Non County Share** (487)(487) (224)Total 7,163 4,413 352 2,750

Project Description

This project continues the upgrade of the electrical system at the Airport.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Year Amount Description 2006 500,000 Installation of a dedicated emergency generator for the ARFF building - COMPLETE. 2008 400,000 New underground high voltage cable - IN DESIGN. 2011 4,000,000 Replacement of high voltage cable - IN CONSTRUCTION.

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	474,000	218,149	255,851
Funds Revenue	4,413,000	4,413,000	
State Funds	13,000	5,741	7,259
Others			
Total	4,900,000	4,636,890	263,110

STORM WATER MANAGEMENT PROGRAM (A042A)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,160 1,360 41 800 **Non County Share** (760) (1,710)(950) Total 450 410 41 40

Project Description

This project is the continuation of the Storm Water Management Program.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Year	Amount	Description
2007	360,000	Elimination of discharge from Blind Brook, outfalls 8, 9, 10 to basin B - IN DESIGN.
2011	1,000,000	Design & construction of outfall 7 discharge to Rye Lake improvements - IN DESIGN
Total	1.360.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	950,000		950,000
Funds Revenue	410,000	410,000	
Total	1,360,000	410,000	950,000

STORM WATER MANAGEMENT PROGRAM (A042B)

User Department : Airport/DOT **Managing Department(s) :** Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,300	3,300							
Non County Share	(2,985)	(2,985)							
Total	315	315							

Project Description

The goal of the Storm Water Management Program initiated in 1993 was to effectively control the flow of storm water in the Blind Brook as it left the Airport to the level it was at in 1987. The program was initiated as mitigation for the diversion of storm water run off from the Rye Lake Watershed to the Blind Brook Watershed and to accommodate future impervious surface development at the Airport within the guidelines of the 1987 Master Plan Update. A 2007 analysis indicates that the projects undertaken to date have not been fully successful in controlling water flow during heavy storms and that a second phase program is necessary to achieve the original goal. This project will design and construct storm water collection and detention facilities to further reduce the flow of storm water in Blind Brook as measured at the confluence of the east and west branches of the Blind Brook just downstream of the Airport.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the debt service associated with bond issuance.

Appropriation History						
Year	Amount	Description				
2009	300,000	Design - STUDY COMPLETE; IN DESIGN.				
2010	3,000,000	Construction - STUDY COMPLETE; IN DESIGN.				
Total	3,300,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	2,985,000		2,985,000
Funds Revenue	315,000	315,000	
Total	3,300,000	315,000	2,985,000

SECURITY FENCING/CAMERAS (A050C)

User Department: Airport/DOT Managing Department(s): Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 7,600 2,100 225 5,500 **Non County Share** (5,225)(6,150)(925) (184)Total 1,450 1,175 41 275

Project Description

This projects includes the installation and replacement of fencing along the perimeter of the Airport.

Current Year Description

The current year request funds the replacement/rehabilitation of perimeter fencing.

Current Year Financing Plan							
Year	Bonds	Cash	Non County	Total			
			Shares				
2012		275,000	5,225,000	5,500,000			

Impact on Operating Budget

2,100,000

The impact on the Airport Special Revenue Fund is a Cash to Capital appropriation.

Year	Amount	Description
2009	1,600,000	Emergency response staging area and replacement of existing fencing around the airport - COMPLETE.
2011	500,000	Replacement of automatic security gates - IN DESIGN.
Total	2.100.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	925,000	179,130	745,870
Funds Revenue	1,175,000	1,000,000	175,000
State Funds		4,714	(4,714)
Total	2,100,000	1,183,844	916,156

REHABILITATION OF VARIOUS TAXIWAYS (A054A)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	33,350	13,550	7,814			10,100	6,000		3,700
	Non County Share	(31,343)	(12,718)	(7,257)			(9,595)	(5,700)		(3,330)
	Total	2,007	832	557			505	300		370

Project Description

This project provides for the rehabilitation of various taxiways throughout the airport. The existing surfaces of several taxiways will have reached the end of their useful life and will create a potential safety hazard. The program implementation will depend on further study/evaluation of the taxiway's condition.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital.

Appropriation H	ppropriation History				
Year	Amount	Description			
2003	2,000,000	Rehabilitation of Taxiway J - COMPLETE.			
2006	300,000	Additional Federal, State and Airport Special Revenue funding. Design Taxiway A - COMPLETE.			
2007	4,000,000	Taxiway A construction - COMPLETE.			
2009	250,000	Design -Taxiway L - COMPLETE.			
2010	3,000,000	Construction - Taxiway L - COMPLETE.			
2011	4,000,000	Design & construction of Taxiway A repairs - IN DESIGN.			
Total	13,550,000				

ppropriated	Collected	Uncollected
300,000		300,000
12,310,000	7,165,105	5,144,895
532,500	532,500	
407,500	91,636	315,864
		5,760,759
	407,500	,

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
49 10	300,000			300,000
Total	300,000			300,000

HEAVY EQUIPMENT ACQUISITION (2011-2016) (A056C)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Public Works;

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 2012 2013 2014 2015 2016 Under Review Gross 6,675 825 463 1,625 1,900 1,150 1,175 **Non County Share** (2,137)(498)(309)(1,330)Total 4,538 327 463 1,316 570 1,150 1,175

Project Description

This project provides for the continuation of the Airport's Heavy Equipment Acquisition.

Current Year Description

The current year request funds the purchase of a runway sweeper, aircraft deicer and a snow thrower.

Current Year Financing Plan					
Year	Bonds	Cash	Non County	Total	
			Shares		
2012		1,316,000	309,000	1,625,000	

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital.

Year	Amount	Description
2011	825,000	Purchase of deicer, plow, tug, and airstart - ON ORDER.
Total	825,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	472,000		472,000
Funds Revenue	327,000	327,000	
State Funds	26,000		26,000
Total	825,000	327,000	498,000

FUEL FARM IMPROVEMENTS (A0060)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,900 400 1 2,500 **Non County Share** Total 2,900 400 1 2,500

Project Description

The project funds Fuel Farm improvements. This will include the electrical service and fire protection at the farm.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is a the appropriation of Cash to Capital.

Year	Amount	Description
2000	400,000	Replacement of existing manually operated fire protection system - $\mbox{ON\ HOLD.}$
Total	400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Funds Revenue	400,000	400,000	
Total	400,000	400,000	

DRAINAGE/SAFETY IMPROVEMENTS (A0063)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 860 860 202 **Non County Share** (760)(760)(121)Total 100 100 81

Project Description

This project would improve safety to Runway 16/34 and Taxiway "K" by constructing a berm at the base of a stormwater swale in the southwest portion of the airfield. The project includes the installation of a retaining wall to prevent the filling in of any wetlands.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Appropriation H	ppropriation History					
Year	Amount	Description				
2001	100,000	Environmental study - COMPLETE.				
2002	100,000	Design - COMPLETE.				
2007	600,000	Construction - IN CONSTRUCTION.				
2010	60,000	Additional work - IN CONSTRUCTION.				
Total	860,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Federal Funds	760,000	120,758	639,242
Funds Revenue	100,000	100,000	
Total	860,000	220,758	639,242

MISCELLANEOUS RESTORATION AND REHABILITATION (A066B)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,400 2,400 1,543 **Non County Share** Total 2,400 2,400 1,543

Project Description

The project funds miscellaneous restoration and rehabilitation projects at the Airport.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the debt service associated with the issuance of bonds.

Appropriation	Appropriation History						
Year	Amount	Description					
2006	900,000	Rehabilitation of domestic water pumphouse - COMPLETE.					
2007	1,250,000	Rehabilitation of basins A & B; Removal and replacement of deluge values, heat detectors and fire sprinkler system - Hangar D - COMPLETE.					
2010	250,000	Additional work domestic water pumphouse - IN CONSTRUCTION.					
Total	2,400,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,050,000		1,050,000
Funds Revenue	1,350,000	1,350,000	
Total	2,400,000	1,350,000	1,050,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
36 10	1,050,000			1,050,000
Total	1,050,000			1,050,000

MISCELLANEOUS RESTORATION AND REHABILITATION (2011-2015) (A066C)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,060 1,900 600 310 1,250 **Non County Share** (1,805)(1,805)Total 2,255 95 600 310 1,250

Project Description

This project addresses the on-going repaving or resurfacing of asphalt surfaces at the Airport.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital.

Appropriation History

Year Amount Description

2011 1,900,000 Repave Hangar 6 public aircraft apron, & install blast fence - IN DESIGN.

Total 1,900,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	1,710,000		1,710,000
Funds Revenue	95,000	95,000	
State Funds	95,000		95,000
Total	1,900,000	95,000	1,805,000

AIRCRAFT DEICING STUDY AND IMPLEMENTATION (A0069)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 25,900 22,900 3,536 3,000 (3,000) **Non County Share** (24,220) (21,220) (219)Total 1,680 1,680 3,317

Project Description

This project funds an Aircraft Deicing Study and Implementation.

Current Year Description

The current year request funds additional utility relocation necessary for this project.

Current Year Financing Plan						
Year	Bonds	Cash	Non County	Total		
2012			Shares 3,000,000	3,000,000		

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the debt service associated with the issuance of bonds. In addition, there is a Cash to Capital appropriation.

Appropriation I	listory	
Year	Amount	Description
1999	350,000	Study - COMPLETE.
2000	1,000,000	Design of above - CANCELLED.
2001	1,000,000	Alternative report received - COMPLETE.
2002	4,000,000	Implementation - IN DESIGN.
2003	5,000,000	Implementation - IN DESIGN.
2005	6,550,000	Construction of Year 1 improvements - IN DESIGN.
2009	5,000,000	Rehabilitation of east side ramps and new east side deicing upload site - IN DESIGN.
Total	22,900,000	

AIRCRAFT DEICING STUDY AND IMPLEMENTATION (A0069)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	310,000		310,000
Federal Funds	900,000	209,721	690,279
Funds Revenue	1,370,000	1,370,000	
State Funds	20,000	9,268	10,732
Others	20,300,000	1,648,251	18,651,749
Total	22,900,000	3,237,239	19,662,761

AIRPORT PLANNING STUDIES (A0071)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,750 3,350 2,346 1,400 **Non County Share** (2,391)(1,061)(329) (1,330)Total 2,359 2,289 2,017 70

Project Description

This project provides funding for several Airport Planning Studies, most of which are related to environmental improvements.

Current Year Description

The current year request funds an update of the last adopted Westchester County Airport Master Plan.

Current Year Financing Plan						
Year	Bonds	Cash	Non County	Total		
			Shares			
2012		70,000	1,330,000	1,400,000		

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital.

ppropriation H	listory	
Year	Amount	Description
1999	1,000,000	Airport Layout Plan Update - ON GOING.
2002	1,100,000	Security Master Plan - COMPLETE.
2008	500,000	Additional costs associated with the Environmental Impact Statement - COMPLETE.
2010	350,000	Wetland delineation/Airport Layout Plan/GIS format - AWAITING NCS AUTHORIZATION.
2011	400,000	GIS mapping of wetland delineation & Airport Layout Plan - AWAITING NCS AUTHORIZATION.
Total	3,350,000	

AIRPORT PLANNING STUDIES (A0071)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Federal Funds	1,061,000	299,255	761,745
Funds Revenue	2,289,000	2,289,000	
State Funds		29,542	(29,542)
Total	3,350,000	2,617,797	732,203

TERMINAL SYSTEMS UPGRADE (A0083)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 12,550 9,550 2,045 3,000 **Non County Share** (9,970) (6,970)(3,000)Total 2,580 2,580 2,045

Project Description

This project addresses the terminal systems which will be in need of replacement or refurbishment due to use, security requirements, and technology changes. This project will also address some terminal modifications found necessary as a result of the Terminal Capacity Agreement, the Security Master Plan and Transportation Security Administration (TSA) requirements.

Current Year Description

The current year request funds procurement of Jetbridges and associated installation costs.

Current Year Financing Plan						
Year	Bonds	Cash	Non County	Total		
			Shares			
2012			3,000,000	3,000,000		

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the Cash to Capital appropriation and the debt service associated with the issuance of bonds.

Appropriation I	History	
Year	Amount	Description
2003	300,000	Upgrade of terminal counters, electronic ticket system and security issues - COMPLETE.
2005	750,000	Construction of new terminal counter system - COMPLETE.
2006	250,000	Refurbishment of jet bridge - COMPLETE.
2007	250,000	Upgrade of the electrical systems - AWAITING DESIGN.
2008	8,000,000	Improvement to exterior door, observation deck, waiting room, baggage storage, passenger walkways, and ramp areas - IN DESIGN.
Total	9,550,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
139 05	750,000	11/15/05	350,000	400,000
Total	750,000		350,000	400,000

TERMINAL SYSTEMS UPGRADE (A0083)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	750,000	350,000	400,000
Federal Funds	2,970,000		2,970,000
Funds Revenue	1,830,000	1,830,000	
Others	4,000,000	344,924	3,655,076
Total	9,550,000	2,524,924	7,025,076

TERMINAL SYSTEMS UPGRADE (A083A)

User Department : Airport/DOT

Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PR	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	16,500	5,000		6,000	2,000	1,000			2,500
Non County Share									
Total	16,500	5,000		6,000	2,000	1,000			2,500

Project Description

This project provides for the upgrade of the airport terminal systems.

Current Year Description

The current year request funds the replacement of boilers, baggage carousel, HVAC units, generator and electric service.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	5,288,000	712,000	Silaies	6,000,000				

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the Cash to Capital appropriation and the debt service associated with the issuance of bonds.

Appropriation History Year Amount Description 2010 2,500,000 Rehabilitation of Observation Deck and replacement of terminal A/C - IN PROGRESS. 2011 2,500,000 Rehabilitation of Observation Deck and replacement of terminal A/C - IN PROGRESS. Total 5,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Funds Revenue	5,000,000		5,000,000
Total	5,000,000		5,000,000

SEWER LINE REPLACEMENT PROGRAM (A0086)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,590 1,400 859 2,190 **Non County Share** Total 3,590 1,400 859 2,190

Project Description

This project involves the replacement of approximately 6,000 linear feet of 8 inch underground sanitary sewer pipe.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the debt service associated with the issuance of bonds

Appropriation I	History	
Year	Amount	Description
2006	900,000	Replacement of sanitary sewer pipe serving Hangar E - COMPLETE.
2008	250,000	Sewer line replacement for hangars A, C-1, C-2, G and F - IN DESIGN.
2010	250,000	Additional funds for Hangar E - COMPLETE.
Total	1,400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,050,000		1,050,000
Funds Revenue	350,000	350,000	
Total	1,400,000	350,000	1,050,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
37 10	1,050,000			1,050,000
Total	1,050,000			1,050,000

SITE WORK DEVELOPMENT (A0087)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,500 1,500 1,102 **Non County Share** Total 1,500 1,500 1,102

Project Description

This project provides for modifications and construction site work at various Airport locations. To date, two sites have been identified, the former Air National Guard Site adjacent to Hangar 26 and Hangar 6 and the former Hangar "B" site.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the debt service associated with the issuance of bonds. In addition, there is a Cash to Capital appropriation.

Appropriation H	istory	
Year	Amount	Description
2002	500,000	Airforce National Guard site - COMPLETE.
2003	500,000	Remediation of former Hangar B septic area - COMPLETE.
2004	200,000	Rapid response spill remediation program - COMPLETE.
2009	300,000	Rapid response spill remediation program - 3 YR CONTRACT.
Total	1,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	600,000	250,000	350,000
Funds Revenue	900,000	900,000	
Total	1,500,000	1,150,000	350,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
177 04	300,000	11/15/05	250,000	50,000
Total	300,000		250,000	50,000

IN-LINE BAGGAGE SCREENING FACILITY (A095B)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	20,000	10,000	961	10,000					
Non County Share	(15,764)	(10,000)		(5,764)					
Total	4,236		961	4,236					

Project Description

This project will construct a baggage screening facility outside the perimeter of the present passenger terminal to accommodate Transportation Security Administration (TSA) equipment and staff currently located at a temporary location in the middle of the terminal ticketing concourse. The Federal Aviation Administration (FAA) has approved the use of Passenger Facility Charge revenue to fund the design and construction.

Current Year Description

The current year request funds the increase in cost, necessitated by the facility, to accommodate a TSA approved baggage conveyance system.

Current Year Financing Plan								
Year	Bonds	Cash	Non County	Total				
2012	3,678,000	558,000	Shares 5,764,000	10,000,000				

Impact on Operating Budget

Appropriation History

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital and debt service associated with the issuance of bonds.

Appropriation history						
Year	Amount	Description				
2010	10,000,000	Construction of a baggage screening facility - IN DESIGN.				
Total	10,000,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Others	10,000,000	861,857	9,138,143
Total	10,000,000	861,857	9,138,143

AIRCRAFT RESCUE FIREFIGHTER (ARFF) ROAD REHABILITATION (A0096)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 6,250 2,750 1,112 3,500 **Non County Share** (2,607) (2,607) (1,068)Total 3,643 143 44 3,500

Project Description

This project funds the Aircraft Rescue Firefighter (ARFF) Road Rehabilitation.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of cash.

Appropriation History Year Amount Description

		•
2007	1,750,000	Relocation of North Perimeter Rd - COMPLETE.
2010	1,000,000	Rehabilitation of the perimeter roadway-south section - ${\sf DESIGN}$ PENDING.
Total	2.750.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	2,607,000	1,041,228	1,565,772
Funds Revenue	143,000	143,000	
State Funds		27,252	(27,252)
Total	2,750,000	1,211,480	1,538,520

DOMESTIC WATER SYSTEM IMPROVEMENTS (A0097)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: TBD

Total

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

1,610

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,110 1,610 2,500 Non County Share

2,500

Project Description

The project funds improvements to the domestic water system at the Airport.

4,110

Current Year Description

The current year request funds upgrades to the Hangar E Pumphouse.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	2,500,000		Silaies	2,500,000		

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital and debt service associated with the issuance of bonds.

Appropriation History Year Amount Description

	7	2
2007	1,500,000	Provide an alternate domestic water feed - IN DESIGN.
2008	110,000	Design for repair of pipe between hangar ${\sf E}$ and Pumphouse - COMPLETE.
Total	1,610,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	895,000		895,000
Funds Revenue	715,000	715,000	
Total	1,610,000	715,000	895,000

AIRPORT NATURAL GAS PIPELINE (A0099)

User Department :Airport/DOTManaging Department(s) :Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
Gross Non County Share	4,000 (900)	1,000 (900)	Exp / Obl	2012	2013	2014	2015	2016	Under Review 3,000
Total	3,100	100							3,000

Project Description

A natural gas pipeline is currently located at the southern boundary of the airport. The establishment of this utility service to various hangars and buildings will provide increased energy efficiency and the elimination of selected underground fuel storage tanks. In addition, a natural gas fueling station can be provided that would allow for the purchase of natural gas powered vehicles. This overall effort would reduce airport hydrocarbon emissions that could be used as part of an air quality credit program.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is a Cash to Capital appropriation.

Year	Amount	Description
2009	1,000,000	Feasibility study and design - $\ensuremath{UNDERWAY}.$
Total	1.000.000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	900,000		900,000
Funds Revenue	100,000	100,000	
Total	1,000,000	100,000	900,000

ENVIRONMENTAL MONITORING SYSTEMS (A0104)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,000	250	185			1,000			1,750
Non County Share	(2,850)	(238)	(111)			(950)			(1,662)
Total	150	12	74			50			88

Project Description

This project provides for the Airport Noise Operations Monitoring Systems (ANOMS) Software upgrade including replacement of monitors in local communities and other environmental monitoring enhancements.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Year	Amount	Description
2009	250,000	Software upgrade - IN PROGRESS.
Total	250,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	237,500	107,731	129,769
Funds Revenue	12,500	12,500	
State Funds		2,835	(2,835)
Total	250,000	123,066	126,934

RUNWAY 11/29 REHABILITATION (A0106)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 10,750 250 500 10,000 **Non County Share** (10,200) (225)(475) (9,500)Total 550 25 25 **500**

Project Description

Work on this project will involve pavement overlay, improved drainage, new medium intensity lighted signage, pavement grooving and runway markings.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Appropriation History

Year Amount Description
2010 250,000 Feasibility study - IN PROGRESS.
Total 250,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	225,000		225,000
Funds Revenue	25,000	25,000	
Total	250,000	25,000	225,000

TAXIWAY SAFETY UPGRADE FEASIBILITY STUDY (A0112)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

		•		'	•					
FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	250	250							
	Non County Share	(225)	(225)							
	Total	25	25							

Project Description

This project is to conduct an evaluation of the Westchester County Airport taxiway system to identify improvements that could contribute to improved safety and operational efficiencies. The study would include identification of potential aircraft holding bays, helicopter touchdown pads and vehicle movement areas adjacent to Taxiway "A".

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Operating budget is use of the Airport Special Revenue to fund the Airport's share of project.

Year	Amount	Description
2010	250,000	Study combined with A0106 $\&$ A0071 - ON HOLD.
Total	250,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	225,000		225,000
Funds Revenue	25,000	25,000	
Total	250,000	25,000	225,000

ENVIRONMENTAL REMEDIATION AND MONITORING (A0115)

User Department : Airport/DOT
Managing Department(s) : Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 600 300 300 **Non County Share** Total 600 300 300

Project Description

This project provides for the continuation of the Rapid Response Spill Program and disposal of materials under emergency situations.

Current Year Description

The current year request funds a three year on call contract for emergency spill remediation.

Current Year F	inancing Plan			
Year	Bonds	Cash	Non County	Total
2012		300,000	Shares	300,000

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital.

GROUND SUPPORT EQUIPMENT FACILITY (A0120)

User Department :Airport/DOTManaging Department(s) :Airport/DOT ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

_		,	•	•					
FIVE YEAR	CAPITAL PR	ROGRAM (in thousands)							
		Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	3,000		300	2,700				
Non C	ounty Share								
	Total	3,000		300	2,700				

Project Description

This project funds the conversion of Hangar C-1 and Hangar A north side offices, to a ground support equipment facility to house ancillary equipment and electric vehicles charging stations.

Current Year Description

The current year request funds for design of this project.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012		300,000		300,000			

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital and the debt service associated with the issuance of bonds.

SECURITY INDENTIFICATION SYSTEM (A0127)

User Department : Airport/DOT **Managing Department(s) :** Airport/DOT ;

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 2012 2013 2014 2015 2016 Under Review Gross 300 300 **Non County Share** Total 300 300

Project Description

As a part of the process of complying with Federal security directives, the Airport Security Department is requesting a software package that will enable automation of the airport badging system. The software will permit the automatic transfer of airport ID applicant and/or ID badge holder data (including personal information, photographs, and fingerprints) to the Transportation Security Clearinghouse (TSC) and Transportation Security Administration (TSA), therefore eliminating the need for multiple manually assembled reports to be submitted to these agencies. The software would also serve as the central database for the integration of all existing airport ID badge related equipment and services to avoid data entry and paper filing redundancy. It would also enable cost cutting two-fold: 1) by reducing time necessary for completing all steps in the ID process, and 2) by reducing the fee that airport pays to the TSC per processed record.

Current Year Description

The current year request funds the procurement of this system.

Current Year F	inancing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012		300,000		300,000

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to capital.

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE A056B HEAVY EQUIPMENT ACQUISITION (2006-2010) A095A PERIMETER INTRUSION DETECTION SYSTEM

HEAVY EQUIPMENT ACQUISITION (2006-2010) (A056B)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Public Works;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 4,877 4,877 4,319 **Non County Share** (3,501)(3,501)(3,276)Total 1,376 1,376 1,043

Project Description

This project provides for the continuation of the Heavy Equipment Acquisition.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is the appropriation of Cash to Capital.

Year Amount Description 2005 1,080,000 Acquisition of an Airport Rescue and Fire Fighting vehicle - RECEIVED. 2007 1,842,000 Purchase of a sweeper, two runway plows vehicles and a push back tug - RECEIVED. 2008 855,000 Purchase of snow sweeper, runway deicer, and aircraft deicer - RECEIVED. 2009 1,100,000 Purchase of various equipment - RECEIVED. Total 4,877,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Federal Funds	3,446,000	3,184,431	261,569
Funds Revenue	1,376,000	1,376,000	
State Funds	55,000	91,946	(36,946)
Total	4,877,000	4,652,377	224,623

PERIMETER INTRUSION DETECTION SYSTEM (A095A)

User Department : Airport/DOT

Managing Department(s): Airport/DOT; Planning; Public Works;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,500 5,500 4,150 **Non County Share** (5,325) (5,325) (4,151)Total 175 175 (1)

Project Description

This project funds the design and construction of perimeter intrusion detection system.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Airport Special Revenue Fund is debt service associated with the issuance of bonds. In addition, there is a Cash to Capital appropriation.

Appropriation I	History	
Year	Amount	Description
2005	4,000,000	Installation of Automated Wide-Area Surveillance System - COMPLETE.
2007	1,000,000	Phase II installation - COMPLETE.
2010	500,000	Study - system enhancements - COMPLETE.
Total	5,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	100,000	100,000	
Federal Funds	5,225,000	4,044,926	1,180,074
Funds Revenue	75,000	75,000	
State Funds	100,000	106,226	(6,226)
Total	5,500,000	4,326,152	1,173,848

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
73 05	100,000	11/15/05	100,000	
Total	100,000		100,000	

WESTCHESTER COUNTY HEALTH CARE CORPORATION

Westchester Medical Center

The Westchester Medical Center plays a vital and unique role in the health care delivery system and the economy of Westchester County and the lower Hudson Valley region. It cares for patients with the most acute and complex medical conditions. It is the only facility in the region with an advanced level trauma center, burn center, organ transplant center, 24/7 Medevac helicopter and ground support and pediatric intensive care unit.

Westchester County is committed to helping the Medical Center maintain financial stability. One means of accomplishing this is by the county issuing for capital projects at the Medical Center and permitting the County to perform the capital project being financed.

Legislation was approved by the State in 2005, which authorized the County of Westchester to issue bonds for capital projects of the Westchester Health Care Corporation. The legislation further states that the Medical Center will be required to comply with any and all requirements imposed by the County in accordance with the county's capital projects procedures.

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE

MC001 EQUIPMENT REPLACEMENT

MC002 INFORMATION TECHNOLOGY UPGRADES

MC003 FACILITY ASSET MANAGEMENT

EQUIPMENT REPLACEMENT (MC001)

User Department : Westchester Medical Center

Managing Department(s): Westchester Medical Center ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 5,345 5,345 5,277 **Non County Share** Total 5,345 5,345 5,277

Project Description

The project funds the replacement of biomedical, patient care services, and radiology/radiation medicine equipment that has reached the end of its useful life, or purchase new equipment to enhance patient care services provided by Westchester Medical Center as well as working conditions and efficiency for staff and physicians. All equipment will be located and utilized on the Grasslands campus of Westchester Medical Center in the patient care buildings: University Hospital; Maria Fareri Children's Hospital; and, Cedarwood Hall

Current Year Description

There is no current year request.

Impact on Operating Budget

The debt associated with the issuance of bonds is offset by Tobacco Residual Funds.

Appropriation History

Year	Amount	Description
2006	5,345,000	Equipment replacement for biomedical, patient care and radiology/radiation medicine - COMPLETE.

Total 5,345,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,345,000	5,345,000	
Total	5,345,000	5,345,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
10 06	5,345,000	11/15/07	5,345,000	
Total	5,345,000		5,345,000	

INFORMATION TECHNOLOGY UPGRADES (MC002)

User Department : Westchester Medical Center

Managing Department(s): Westchester Medical Center ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 950 950 950 **Non County Share** Total 950 950 950

Project Description

The project funds the upgrade of information technology and systems associated with scheduling, charting, and staffing of peri-operative and respiratory therapy patient care services and supply chain functions.

Current Year Description

There is no current year request.

Impact on Operating Budget

The debt associated with the issuance of bonds is offset by Tobacco Residual Funds.

Appropriation	History	
	A	D

теаг	Amount	Description
2006		Upgrade Information Technology systems associated with scheduling, charting and staffing for peri-operative and respiratory therapy patien care and supply chain services - COMPLETE.

Total 950,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	950,000	950,000	
Total	950,000	950,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
11 06	950,000	11/15/07	950,000	
Total	950,000		950,000	

FACILITY ASSET MANAGEMENT (MC003)

User Department : Westchester Medical Center

Managing Department(s): Public Works ;

Estimated Completion Date: 2011

Planning Board Recommendation:

FIVE YEAR CAPITAL PR	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	300	300	276						
Non County Share									
Total	300	300	276						

Project Description

This project shall fund the preparation of digital floor plans. It will document current space utilization and field investigations to survey and establish a baseline of the existing infrastructure. The 2005 appropriation was to investigate the patient care areas in the Main Tower, Lowrise and Macy pavilion. That study has been completed. This CBA request is to investigate the Taylor Care Institute and the Behavioral Science Building. The Asset Management Study will document current space utilization and field investigations to survey and establish a baseline of the existing infrastructure.

Current Year Description

There is no current year request.

Impact on Operating Budget

Project is currently funded with cash. The result of the facility assessment will create future capital projects and subsequent debt.

Appropriation History

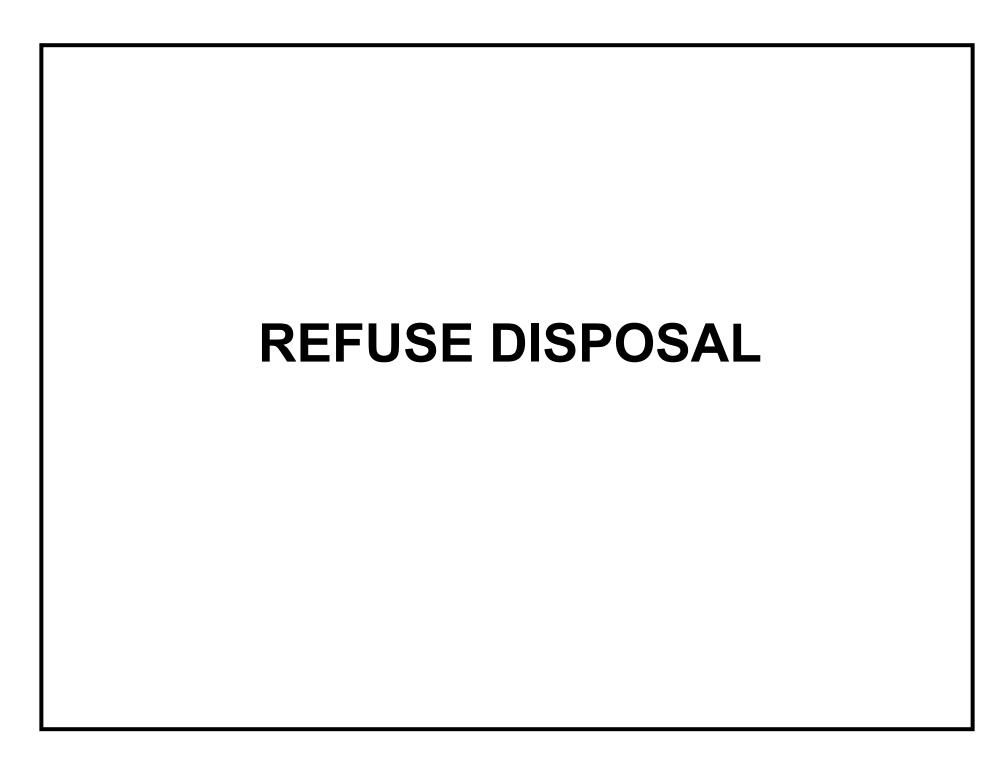
Year	Amount	Description
2005	300,000	Study of existing infrastructure - $\ensuremath{COMPLETE}.$

Total 300,000

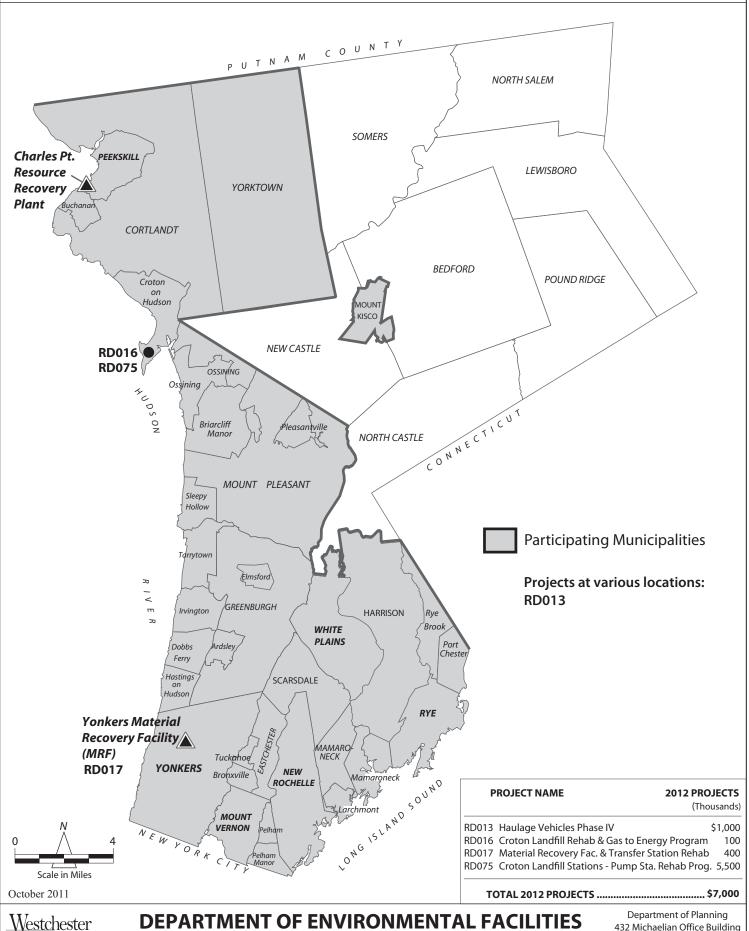
Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Funds Revenue	300,000	300,000	
Total	300,000	300,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
202 05	300,000			300,000
Total	300,000			300,000

Westchester gov.com



WESTCHESTER COUNTY, NEW YORK



gov.com

DEPARTMENT OF ENVIRONMENTAL FACILITIES

2012 Refuse Disposal District Projects

432 Michaelian Office Building 148 Martine Avenue White Plains, NY 10601

Refuse Disposal

Refuse Disposal District No. 1 is designated to act as the County's solid waste agency and consists of 36 Westchester municipalities which have entered into Inter-municipal Agreements for the purposes of solid waste management. The current five year program and existing appropriations includes the closure of cell 3B at Sprout Brook, the purchase of additional apparatus and equipment and haulage vehicles. Collectively, the solid waste capital projects will greatly enhance the ability of the Disposal District to efficiently manage the County's solid waste stream.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

RD004	SPROUT BROOK CELL CLOSURE
RD013	HAULAGE VEHICLES PHASE IV
RD014	MATERIAL RECOVERY FACILITY ENHANCEMENT-COMINGLED SIDE
RD015	PERMANENT HOUSEHOLD MATERIALS RECOVERY FACILITY
RD016	CROTON LANDFILL REHABILITATION AND GAS TO ENERGY PROGRAM
RD075	CROTON LANDFILL STATIONS-PUMP STATION REHABILITATION PROGRAM

SPROUT BROOK CELL CLOSURE (RD004)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	15,270	15,270	13,070						
Total	15,270	15,270	13,070						

Project Description

This project will fund the closure of successive cells at the Sprout Brook Landfill site. State regulations (Part 360) require that the ability to closeout a Landfill site be in place while the site is being used. This project provided for the closure of Cells 1, 2, and 3A in 2000, Cell 3B Temporary Capping, Cell 2 and 4 and Final Capping.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the Refuse District Budget is the appropriation of Cash to Capital and the debt associated with the issuance of bonds.

Appropriation F	listory	
Year	Amount	Description
1998	4,500,000	Closure of cells 1, 2, and 3A - COMPLETE.
2001	2,500,000	Closure of Cell 3B - COMPLETE.
2008	2,100,000	Design of final closure - COMPLETE.
2010	6,170,000	Final capping - IN CONSTRUCTION.
Total	15,270,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	10,670,000	4,500,000	6,170,000
Funds Revenue	4,600,000	4,600,000	
Total	15,270,000	9,100,000	6,170,000

Bond Issu	ied				
Bond A	ct	Amount	Date Sold	Amount	Balance
217	98	4,500,000	12/01/99	325,000	
			07/27/00	4,175,000	
39	01				
88	03				
82	10	6,170,000			6,170,000
To	tal	10,670,000		4,500,000	6,170,000

HAULAGE VEHICLES PHASE IV (RD013)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review
	Gross Non County Share	5,300	4,300	3,887	1,000					
	Total	5,300	4,300	3,887	1,000					

Project Description

This project will provide for the orderly and systematic purchase and replacement of Refuse Disposal District #1 haulage vehicles, bulldozers, containers, and miscellaneous equipment for use in all solid waste facilities and operations. These vehicles are used by the District's transfer station operations contractor to transport municipally collected solid waste (MCSW) from the transfer stations located in Yonkers, Mt. Vernon, and White Plains to the Charles Point Resource Recovery Facility (CPRRF) in Peekskill. These vehicles travel very long distances in the daily transport trips from Southern Westchester to Peekskill and the orderly need to purchase replacement is mandated to insure uninterrupted system operation.

Current Year Description

The current year request funds the continued replacement of haulage vehicles.

Current Year F	Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total					
2012		1,000,000		1,000,000					

Impact on Operating Budget

The Refuse District Budget is impacted by the appropriation of Cash to fund the project.

Appropriation F	ppropriation History								
Year	Amount	Description							
2007	950,000	Vehicles - RECEIVED.							
2008	950,000	Purchase vehicles - RECEIVED.							
2009	1,200,000	Purchase of haulage vehicles - RECEIVED.							
2010	1,200,000	Purchase of haulage vehicles - IN PROGRESS.							
Total	4,300,000								

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	4,300,000	4,300,000	
Total	4,300,000	4,300,000	

MATERIAL RECOVERY FACILITY ENHANCEMENT-COMINGLED SIDE (RD014)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review	
Gross	9,000	9,000	4,428							
Non County Share	(2,000)	(2,000)								
Total	7,000	7,000	4,428							

Project Description

The Material Recovery Facility (Recycling Center) or MRF, is located at the New York State Thruway Exit 6A in Yonkers. The facility now received between 70,000 to 80,000 tons of recyclables each year for separation, processing and marketing, as a diversion from the Charles Point Resource Recovery Facility and in compliance with State and County recycling goals. This project is for equipment modifications to the MRF that would enhance the efficiency of sortation of the commodities which will provide economic advantages in marketing the material and the project will also enable the County to receive additional recyclable commodities as markets develop.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Refuse District Budget is impacted by the appropriation of Cash to fund the project.

Appropriation History

Year	Amount	Description
2009	9,000,000	$\label{prop:equipment} \mbox{Equipment modifications - IN CONSTRUCTION.}$
Total	9,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	7,000,000	7,000,000	
State Funds	2,000,000		2,000,000
Total	9,000,000	7,000,000	2,000,000

PERMANENT HOUSEHOLD MATERIALS RECOVERY FACILITY (RD015)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,000 3,000 2,961 **Non County Share** Total 3,000 3,000 2,961

Project Description

This will fund design and construction of a permanent Household Materials Recovery Center to enable the proper collection and disposal of household materials which require specialized management outside of established municipal solid waste and recycling channels.

Current Year Description

There is no current year request.

Impact on Operating Budget

The Refuse District Budget is impacted by the appropriation of Cash to fund the project.

Appropriation History

Year	Amount	Description
2008	3,000,000	Design and construction of permanent Household Materials Recovery Center - IN CONSTRUCTION
Total	3,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	3,000,000	3,000,000	
Total	3,000,000	3,000,000	

CROTON LANDFILL REHABILITATION AND GAS TO ENERGY PROGRAM (RD016)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PR	ROGRAM (in thousands)							
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	4,320		100	1,320				2,900
Non County Share								
Total	4,320		100	1,320				2,900

Project Description

This project will involve the design and construction for correction of the ongoing settlement issues with the Gas Extraction Well piping at the Croton Point and Railroad I Landfills. This multi-phased project will rehabilitate the existing gas extraction wells that are not functioning efficiently, due to gas piping settlement and condensate blockage in the resulting low points. Once the gas extraction system has been rehabilitated, a study will then determine if there is an adequate amount of gas produced to design and construct a system to develop the captured landfill gas into a useable energy source.

Current Year Description

The current year request funds the study/preliminary design to determine whether there is adequate landfill gas production for development of a proposed Gas to Energy Program.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	100,000		2.1.2.2	100,000

Impact on Operating Budget

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

CROTON LANDFILL STATIONS-PUMP STATION REHABILITATION PROGRAM (RD075)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,800	300	272	5,500					
Non County Share									
Total	5,800	300	272	5,500					

Project Description

The project will fund the rehabilitation of the following pump stations at the Croton Landfill: PS#1, PS#2, Ballfield, Seeps and Condensate (flare and blower station). This work will require rehabilitation/replacement of all mechanical equipment including but not limited to: pumps, piping, valves and control panels and such other related items as may be identified in the course of design and execution of this project.

Current Year Description

The current year request funds construction for this project.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	5,500,000			5,500,000

Impact on Operating Budget

The impact on the District Operating Budget is the appropriation of Cash to Capital and the debt service associated with the issuance of bonds.

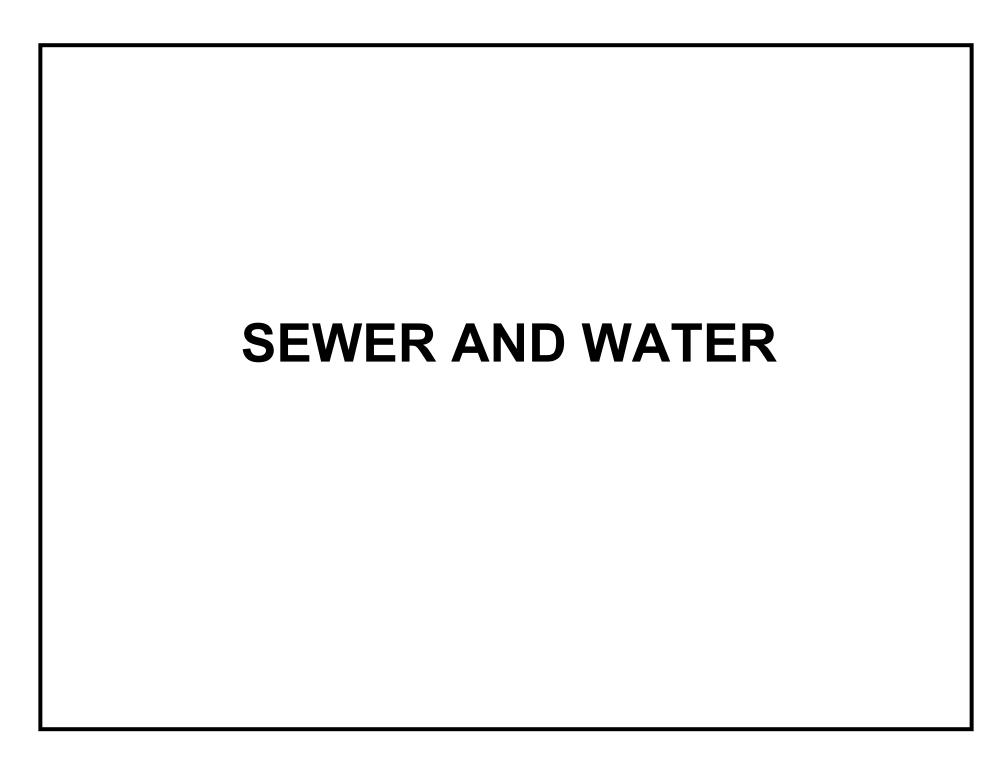
Appropriation History

Year	Amount	Description
2009	300,000	Design - IN DESIGN.

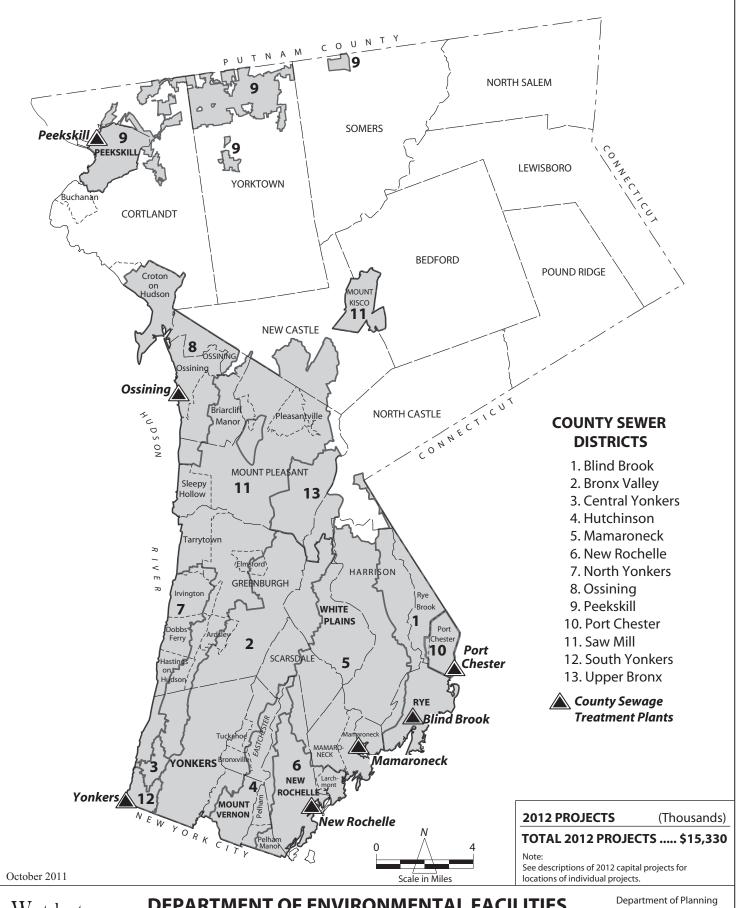
Total 300,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	300,000	300,000	
Total	300,000	300,000	

Westchester gov.com



WESTCHESTER COUNTY, NEW YORK





DEPARTMENT OF ENVIRONMENTAL FACILITIES

2012 Sewer District Capital Projects

432 Michaelian Office Building 148 Martine Avenue White Plains, NY 10601

Sewer and Water Districts

Areas which are not served by private water or sewer systems are grouped into County Sewer and Water Districts. Thirteen sewer districts and four water districts are responsible for providing these services. The capital and operating costs of the Department of Environmental Facilities and all treatment facilities are shared by each District through an ad valorem tax. The current five year program includes plant enhancements, rehabilitation of existing facilities, and federal and state mandated programs.

ACTIVE CAPITAL PROJECTS

PROJECT TITLE

SBB06	BLIND BROOK WWTP PERFORMANCE MAINTENANCE
SBB07	BLIND BROOK WASTEWATER TREATMENT PLANT - PROCESS EQUIPMENT IMPROVEMENTS
SBB15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - BLIND BROOK SEWER DISTRICT
SBB30	BLIND BROOK WWTP ROOF REPLACEMENTS
SBB85	SEWER SYSTEM REHABILITATION - BLIND BROOK SSD
SBB91	NUTRIENT REMOVAL - BLIND BROOK WWTP
SBV15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - BRONX VALLEY SEWER DISTRICT
SBV20	FORCEMAIN REHABILITATION BRONX VALLEY SEWER DISTRICT
SBV75	PUMP STATION REHABILITATION - BRONX VALLEY SSD
SH015	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - HUTCHINSON SEWER DISTRICT
SH075	PUMP STATION REHABILITATION PROGRAM - HUTCHINSON SEWER DISTRICT
SM002	MAMARONECK WWTP - OUTFALL JETTY REHABILITATION
SM003	MAMARONECK WWTP-STRUCTURAL REHABILITATION OF ADMINISTRATION BUILDING ROOF AND TOWER
SM007	MAMARONECK WASTEWATER TREATMENT PLANT PERFORMANCE MAINTENANCE
SM015	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - MAMARONECK SEWER DISTRICT
SM016	MAMARONECK WASTEWATER TREATMENT PLANT - PRIMARY, SECONDARY HEATING AND CHEMICAL HANDLING UPGRADES
SM075	PUMP STATION REHABILITATION PROGRAM MAMARONECK SSD
SM085	SEWER SYSTEM REHABILITATION MAMARONECK SSD
SM087	QUARRY HEIGHTS TRIBUTARY SEWER SYSTEM
SM092	NUTRIENT REMOVAL - MAMARONECK WWTP
SNR06	COMPOSITE PERFORMANCE IMPLEMENTATION/PLANT EXPANSION
SNR15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - NEW ROCHELLE SEWER DISTRICT
SNR20	MAMARONECK/NEW ROCHELLE TWIN SLUDGE FORCEMAIN
SNR75	PUMP STATION REHABILITATION - NEW ROCHELLE SSD
SNR85	SEWER SYSTEM REHABILITATION NEW ROCHELLE SSD
SNR93	NUTRIENT REMOVAL - NEW ROCHELLE WWTP
SNY15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - NORTH YONKERS SEWER DISTRICT
SNY20	RELOCATION OF HASTINGS FM, NORTH YONKERS SEWER DISTRICT
SNY75	PUMP STATION REHABILITATION - NORTH YONKERS SSD
S0S01	OSSINING WWTP PERFORMANCE MAINTENANCE
S0S05	OSSINING WWTP - TWIN FEEDER AERIAL CABLE REPLACEMENT
SOS06	OSSINING WASTEWATER TREATMENT PLANT - STRUCTURAL REPAIRS TO THE CHLORINE CONTACT TANK
SOS09	OSSINING WWTP BOILER & GENERATOR REPLACEMENT

SOS15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - OSSINING SEWER DISTRICT
S0S75	PUMP STATION REHABILITATION PROGRAM - OSSINING SSD
SOS81	OSSINING WASTEWATER TREATMENT PLANT - TOTAL RESIDUAL CHLORINE REDUCTION PROJECT
S0S85	SEWER SYSTEM REHABILITATION - OSSINING SSD
SPK03	PEEKSKILL WWTP - UPGRADE ELECTRICAL SYSTEM
SPK05	PEEKSKILL WASTEWATER TREATMENT PLANT ODOR CONTROL - PHASE I
SPK08	HIGHLAND AVENUE PUMP STATION REHABILITATION PEEKSKILL SEWER DISTRICT
SPK09	PEEKSKILL WASTEWATER TREATMENT PLANT BOILER REPLACEMENT AND AERATION SYSTEM UPGRADES
SPK12	PEEKSKILL WASTEWATER TREATMENT PLANT MECHANICAL, SLUDGE HANDLING UPGRADES
SPK14	PEEKSKILL WASTEWATER TREATMENT PLANT-SECONDARY PROCESS AND HEATING SYSTEM UPGRADES
SPK15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - PEEKSKILL SEWER DISTRICT
SPK20	FORCEMAIN REHABILITATION - PEEKSKILL SEWER DISTRICT
SPK74	PUMP STATION REHABILITATION PROGRAM - PEEKSKILL SEWER DISTRICT
SPK81	PEEKSKILL WASTEWATER TREATMENT PLANT - TOTAL RESIDUAL CHLORINE REDUCTION PROJECT
SPK85	SEWER SYSTEM REHABILITATION - PEEKSKILL SSD
SPC01	PORT CHESTER WWTP - PERFORMANCE MAINTENANCE
SPC09	PORT CHESTER WWTP HVAC SYSTEMS UPGRADE
SPC11	PORT CHESTER WASTEWATER TREATMENT PLANT - ROOF REPLACEMENTS
SPC37	PORT CHESTER WASTEWATER TREATMENT PLANT - BULKHEAD REHABILITATION
SPC94	NUTRIENT REMOVAL - PORT CHESTER WWTP
SPS01	NORTH YONKERS PUMP STATION ODOR CONTROL
SPS02	NORTH YONKERS PUMP STATION UPGRADING OF PUMPS
SPS04	NORTH YONKERS PUMP STATION ELECTRICAL EQUIPMENT UPGRADE
SPS05	NORTH YONKERS PUMP STATION UPGRADES
SPS07	REPAIR AND UPGRADE OF ALEXANDER STREET INFLUENT STRUCTURE
SPS08	NORTH YONKERS PUMP STATION 54" MAIN SURGE CHAMBER
SPS15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - NORTH YONKERS PUMP STATION
SPS37	NORTH YONKERS PUMP STATION - BULKHEAD REHABILITATION
SY006	YJTP - AUTOMATIC SKIMMING SYSTEM
SY009	YONKERS JOINT TREATMENT PLT. ODOR CONTROL AND HVAC UPGRADES
SY011	YONKERS JT. TREATMENT PLANT FIRE SUPRESSION ALARM & SECURITY SYSTEMS
SY013	YONKERS JOINT TREATMENT PLANT STORAGE BUILDING
SY014	YONKERS JOINT WASTEWATER TREATMENT PLANT EMERGENCY GENERATOR REPLACEMENT
SY015	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - YONKERS SEWER DISTRICT
SY016	YONKERS JOINT WASTEWATER TREATMENT PLANT - ADDITIONAL WATER SERVICE
SY017	YONKERS JOINT WASTEWATER TREATMENT PLANT CHLORINE CONTACT TANK AND GAS PIPING UPGRADE
SY018	YONKERS JOINT TREATMENT PLANT-SLUICE GATE REPLACEMENT
SY020	TARRYTOWN FORCEMAIN REPLACEMENT
SY021	YONKERS JOINT TREATMENT PLANT DEWATERING EQUIPMENT
SY023	YONKERS JOINT TREATMENT PLANT PRIMARY SYSTEM REHABILITATION
SY024	YONKERS JOINT TREATMENT PLANT SECONDARY SYSTEM REHABILITATION

SY025	YONKERS JOINT TREATMENT PLANT, UPGRADE OF DAF AND RELATED SECONDARY SLUDGE HANDLING EQUIPMENT
SY027	YONKERS JOINT TREATMENT PLANT PRIMARY SLUDGE DIGESTERS ROOF REPLACEMENT
SY028	YONKERS JOINT TREATMENT PLANT-EVALUATION OF PLANT ELECTRIC AND LIGHTING SYSTEMS
SY030	YONKERS JOINT TREATMENT PLANT- ROOF REPLACEMENT
SY037	YJTP BULKHEAD REHABILITATION
SY038	YONKERS JT. TREATMENT PLT. ENGINE REPLACEMENT & BLOWER RECONDITIONING
SY42B	YJTP ODOR CONTROL, ADDITIONAL MITIGATION
SY075	PUMP STATION REHABILITATION PROGRAM SAW MILL SSD
SY085	SEWER SYSTEM REHABILITATION - YONKERS JT. PLANT DISTRICTS
SY087	WEST LAKE SEWER SYSTEM REMOTE MONITORING AND REHABILITATION
SSM15	PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - SAW MILL SEWER DISTRICT
SSM20	FORCEMAIN REHABILITATION - SAW MILL RIVER DISTRICT
SSM74	PUMP STATION REHABILITATION PROGRAM - SAW MILL SANITARY SEWER DISTRICT
SW002	WASTEWATER TREATMENT PLANTS STRUCTURAL REPAIRS AND REHABILITATION
SW004	SEWER DISTRICTS FACILITY PLANS
SW007	AERIAL PHOTOS AND DIGITAL MAPPING
SW020	FORCEMAIN REPLACEMENT - VARIOUS DISTRICTS
SW022	SEWER DISTRICT HEAVY EQUIPMENT REPLACEMENT
SW070	FLOW MONITORING PROGRAM
SLI01	LIS BNR REMEDIATION
SLI03	LONG ISLAND SOUND BNR - WATER QUALITY IMPROVEMENT PROJECT
WD102	COUNTY WATER DISTRICT #1 - COMPREHENSIVE STUDY
WD103	COUNTY WATER DISTRICT #1 - ALTERNATE WATER SUPPLY
WD177	WATER DISTRICT NO. 1 SECURITY PROJECT
WD302	COUNTY WATER DISTRICT #3, WATER DISTRIBUTION SYSTEM IMPROVEMENTS
WD303	COUNTY WATER DISTRICT #3 LATERAL MAIN REHABILITATION

BLIND BROOK WWTP PERFORMANCE MAINTENANCE (SBB06)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 9,000 9,000 6,437 **Non County Share** Total 9,000 9,000 6,437

Project Description

This project funds the repair, upgrading and replacement of various items of equipment and systems at the Blind Brook Wastewater Treatment Plant. Equipment to be replaced or refurbished will include, but not be limited to, sludge pumps, raw sewage, secondary settling tank collection equipment, blowers, generator, HVAC equipment and aeration equipment. Ancillary construction is usually necessary to accommodate upgraded equipment and is part of this project.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation	Appropriation History						
Year	Amount	Description					
2005	825,000	Design - COMPLETE.					
2006	8,175,000	Construction - IN CONSTRUCTION.					
Total	9,000,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,000,000	7,445,000	1,555,000
Total	9,000,000	7,445,000	1,555,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
92	06				
223	07	9,000,000	12/02/10	975,000	1,555,000
			08/25/11	6,470,000	
Total		9,000,000		7,445,000	1,555,000

BLIND BROOK WASTEWATER TREATMENT PLANT - PROCESS EQUIPMENT IMPROVEMENTS (SBB07)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 500 500 **Non County Share** Total 500 500

Project Description

This project will provide for the repair, upgrading and replacement of various items of equipment and systems at the Blind Brook Wastewater Treatment Plant. Equipment or systems to be replaced or refurbished will include but not be limited to HVAC equipment not included in performance maintenance project, primary sludge and sludge transfer pumps including associated piping and valves; primary clarifier scum pit piping and valves; aeration tank effluent sluice gates; all aeration blower piping; influent (4) and effluent (4) VFD's; piping, valves and controls for caustic and hypochlorite tanks associated with odor control scrubbers; service water system upgrade; hypochlorite disinfection carrier water system upgrade. The project is broken down into design and construction phases; preliminary design will also include a review of the sludge forcemain to the Port Chester Plant. Further refinement and phasing will be performed after design is undertaken. All equipment upgrades will include integration into SCADA system. This request is for design.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

 Year
 Amount
 Description

 2009
 500,000
 Design - ON HOLD.

 Total
 500,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	500,000		500,000
Total	500,000		500,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - BLIND BROOK SEWER DISTRICT (SBB15)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 28 28 28 **Non County Share** Total 28 28 28

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is an appropriation of Cash to Capital.

Appropriation History

Year	Amount	Description
2003	28,000	Design for alarms and monitoring - IN CONSTRUCTION.
Total	28,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	28,000	28,000	
Total	28,000	28,000	

BLIND BROOK WWTP ROOF REPLACEMENTS (SBB30)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)								
	Est Ult Cost Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	1,240		240					1,000
Non County Share								
Total	1,240		240					1,000

Project Description

This project will provide funds for the replacement of roofs, installation of safety railings and repairs/replacements of expansion joints, as required, at the Blind Brook Wastewater Treatment Plant.

Current Year Description

The current year request funds design, construction and construction management for roof replacement for the Pump House Building.

Current Year	Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total					
2012	240,000		3	240,000					

Impact on Operating Budget

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

SEWER SYSTEM REHABILITATION - BLIND BROOK SSD (SBB85)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	4,625	2,300	1,376			325			2,000
Non County Share									
Total	4,625	2,300	1,376			325			2,000

Project Description

This project will fund rehabilitation of County sanitary sewer lines and manholes as identified in the Sanitary Sewer Evaluation Survey.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriati	Appropriation History							
Yea	r Amount	Description						
199	1,500,000	County owned sewers - initial construction - COMPLETE. Sewer investigation - COMPLETE.						
2008	300,000	Construction of various sewer lines and manholes - PARTIALLY BONDED - IN DESIGN.						
2009	500,000	Investigation and repair of sewer lines and manholes - AWAITING BOND AUTHORIZATION.						
Tota	2,300,000							

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,300,000	1,300,000	1,000,000
Total	2,300,000	1,300,000	1,000,000

Total	1,600,000		1,300,000	300,000
139 08	300,000			300,000
		11/15/07	380,000	
		04/25/07		
44 98	1,300,000	07/27/00	920,000	
188 95				
Bond Act	Amount	Date Sold	Amount	Balance
Bond Issued				

NUTRIENT REMOVAL - BLIND BROOK WWTP (SBB91)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

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 2012 2013 2014 2015 2016 Under Review Gross 270 270 265 **Non County Share** Total 270 270 265

Project Description

The project funds the design and construction of Nutrient Removal Facilities at the Blind Brook Wastewater Treatment Plant under an Order on Consent.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description
2005	270,000	Engineering Plan (Order on Consent) - COMPLETED & APPROVED This project is part of Biological Nurtrient Removal.

Total 270,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	270,000	270,000	
Total	270,000	270,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
12 05	270,000	02/04/09	270,000	
Total	270,000		270,000	

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - BRONX VALLEY SEWER DISTRICT (SBV15)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 68 68 68 **Non County Share** Total 68 68 68

Project Description

This project will fund system wide alarming and remote monitoring at various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is an appropriation of Cash to fund the project.

Appropriation History

Year	Amount	Description
2003	68,000	Design for alarms and remote monitoring - $\ensuremath{CONSTRUCTION}.$
Total	68,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	68,000	68,000	
Total	68,000	68,000	

FORCEMAIN REHABILITATION BRONX VALLEY SEWER DISTRICT (SBV20)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 1,800 1,800 437 **Non County Share** Total 1,800 1,800 437

Project Description

These funds will be for the repair or replacement of the existing line and the installation of a second forcemain to provide for a backup in the event of a failure. Sprain Lift Forcemain 8" line for approximately 1,530 feet and the Jackson Avenue Forcemain 14" line for approximately 3,321 feet.

Current Year Description

Appropriation History

Total

There is no current year request.

Impact on Operating Budget

1,800,000

Total

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

	,	
Year	Amount	Description
2005	600,000	Design - COMPLETE.
2006	1,200,000	Construction - AWAITING BOND AUTHORIZATION.
	Year 2005	2005 600,000

Prior Appropria	tions			
		Appropriated	Collected	Uncollected
Bond	Proceeds	1,800,000		1,800,000

1,800,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
199 05	600,000			600,000
Total	600,000			600,000

1,800,000

PUMP STATION REHABILITATION - BRONX VALLEY SSD (SBV75)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,560	3,560	3,120						
Non County Share									
Total	3,560	3,560	3,120						

Project Description

This project funds the rehabilitation of the Jackson Avenue and Sprain Lift Pump Stations. The work includes the replacement and repair as necessary to equipment, but also the improvement in efficiency to reduce energy and manpower costs..

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation I	History	
Year	Amount	Description
1996	1,160,000	Jackson Ave. Pump Station - COMPLETE.
1997	200,000	Additional costs for above - COMPLETE.
2001	2,200,000	Rehabilitation of Sprain Lift Pump Station - COMPLETE.
Total	3,560,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,110,000	2,878,000	232,000
Funds Revenue	450,000	450,000	
Total	3,560,000	3,328,000	232,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
21	97	1,110,000	11/15/97	360,000	150,000
			07/27/00	600,000	
37	01				
203	03	2,000,000	09/23/04		82,000
			03/03/05	1,918,000	
То	tal	3,110,000		2,878,000	232,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - HUTCHINSON SEWER DISTRICT (SH015)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 35 35 35 **Non County Share** Total 35 35 35

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is an appropriation of Cash to Capital.

Appropriation History

Year	Amount	Description
2003	35,000	Monitoring and alarms - IN CONSTRUCTION.
Total	35,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	35,000	35,000	
Total	35,000	35,000	

PUMP STATION REHABILITATION PROGRAM - HUTCHINSON SEWER DISTRICT (SH075)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,700 3,100 501 2,600 **Non County Share** Total 5,700 3,100 **501** 2,600

Project Description

This project has or will fund rehabilitation of the Hutchinson sewage pumping station.

Current Year Description

The current year request funds the additional costs for construction due to cost escalations, code review analysis and equipment conditions assessment.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	2,600,000		Silares	2,600,000		

Impact on Operating Budget

The impact on the District Operating Budget will be the debt service associated with the issuance of debt.

Appropriation History Year Amount Description 2008 800,000 Design, adminstrative and construction management - IN DESIGN. 2010 2,300,000 Construction - AWAITING BOND AUTHORIZATION. Total 3,100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,100,000		3,100,000
Total	3,100,000		3,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
157 08	800,000			800,000
Total	800,000			800,000

MAMARONECK WWTP - OUTFALL JETTY REHABILITATION (SM002)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	5,500	5,500	500						
	Non County Share									
	Total	5,500	5,500	500						

Project Description

This project will fund the replacement of the steel sheet pilings encasing the jetty under which runs one of two outfalls from the Mamaroneck Wastewater Treatment Plant. This project will also restore wetlands in the harbor to its natural state.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation H	listory	
Year	Amount	Description
2004	500,000	Design and construction of wetland restoration - COMPLETE.
2008	1,250,000	Design and construction management - AWAITING BOND AUTHORIZATION.
2009	3,750,000	Construction - AWAITNG BOND AUTHORIZATION.
Total	5,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,000,000		5,000,000
Funds Revenue	500,000	500,000	
Total	5,500,000	500,000	5,000,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
101 04				
Total				

MAMARONECK WWTP-STRUCTURAL REHABILITATION OF ADMINISTRATION BUILDING ROOF AND TOWER (SM003)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,750 2,750 142 **Non County Share** Total 2,750 2,750 142

Project Description

The project will fund repairs/structural rehabilitation for the Mamaroneck WWTP administration building roof and tower. The work to also include brick repointing and facade cleaning and coating.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation H	istory	
Year	Amount	Description
2008	615,000	Design and construction management - IN DESIGN.
2009	2,135,000	Construction - AWAITING DESIGN.
Total	2,750,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,750,000	50,000	2,700,000
Total	2,750,000	50,000	2,700,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
202 08				
127 09	2,750,000	12/02/10	50,000	2,700,000
Total	2,750,000		50,000	2,700,000

MAMARONECK WASTEWATER TREATMENT PLANT PERFORMANCE MAINTENANCE (SM007)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,750 3,750 2,620 **Non County Share** Total 3,750 3,750 2,620

Project Description

This project will replace, repair, or rehabilitate key systems and components in a comprehensive program at the Mamaroneck Wastewater Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year Amount Description 2007 750,000 Design - COMPLETE. 2008 3,000,000 Construction - IN CONSTRUCTION. Total 3,750,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,750,000	221,000	3,529,000
Total	3,750,000	221,000	3,529,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
197 07				
142 08	3,750,000	12/02/10	221,000	3,529,000
Total	3,750,000		221,000	3,529,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - MAMARONECK SEWER DISTRICT (SM015)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 340 340 340 **Non County Share** Total 340 340 340

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Histo	ory	
Year	Amount	Description
2003	90,000	Design and construction management - COMPLETE.
2004	250,000	Construction of above - COMPLETE.
Total	340,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	250,000	248,000	2,000
Funds Revenue	90,000	90,000	
Total	340,000	338,000	2,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
30 04	250,000	09/14/06		2,000
		06/19/08	105,855	
		06/19/08	142,145	
Total	250,000		248,000	2,000

MAMARONECK WASTEWATER TREATMENT PLANT - PRIMARY, SECONDARY HEATING AND CHEMICAL HANDLING UPGRADES (SM016)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 800 800 560 **Non County Share** Total 800 800 560

Project Description

This project will provide for the replacement and upgrading of process equipment associated with the Primary, Secondary, Heating and Chemical Handling areas of the plant. Primary area work includes; new plant influent and intermediate primary effluent pumps along with associated equipment such as valves, piping and controls; Secondary work includes; final effluent pumps, scum and drain pumps, new state of the art instrumentation and control panels, and simplified blower controls; Chemical Handling area work to include; two new caustic tanks, sized at 550 gallons each, and the replacement of Sodium Hypochlorite Tanks with tanks of a smaller volume; replacement of Plant Heating boilers, along with all associated piping, valves and controls. This request is for design and construction management. Further refinement and phasing will be performed after design is undertaken.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the district budget is the expense associated with debt service upon the issuance of bonds.

Appropriation History Year Amount Description 2009 800,000 Design and construction management - IN DESIGN. Total 800,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	800,000	2,000	798,000
Total	800,000	2,000	798,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
189 09	800,000	12/02/10	2,000	798,000
Total	800,000		2,000	798,000

PUMP STATION REHABILITATION PROGRAM MAMARONECK SSD (SM075)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review
Gross	14,990	7,500	3,285	4,290					3,200
Non County Share									
Total	14,990	7,500	3,285	4,290					3,200

Project Description

This project has or will fund the rehabilitation of the following sewage pumping station(s): Fenimore Rd. & Weaver St., Saxon Woods, Glen Oaks, East Basin, Edgewater Point, Cove Road, and West Basin.

Current Year Description

The current year request will fund construction for the West Basin and Edgewater Point pump stations and a change in financing.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	4,300,000	(10,000)		4,290,000				

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
1994	880,000	COMPLETE.
1995	650,000	Fenimore and Weaver St pump stations - COMPLETE.
1996	970,000	Saxon Woods Pump Station - COMPLETE.
2000	300,000	Rehabilitation of Glen Oaks Pump Station - COMPLETE. Weaver St. generator hookup - COMPLETE.
2004	400,000	Design and construction of rehabilitation at Weaver St Pump Station - COMPLETED.
2006	700,000	Design and construction management at East Basin Pump Station - IN DESIGN.
2009	2,100,000	Construction of East Basin Pump Station - AWAITING BOND AUTHORIZATION.
2010	1,500,000	Design and construction management for the rehabilitation of West Basin and Edgewater Point pump stations - IN DESIGN.
Total	7,500,000	

PUMP STATION REHABILITATION PROGRAM MAMARONECK SSD (SM075)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,700,000	575,838	4,124,162
Funds Revenue	2,800,000	2,790,000	10,000
Total	7,500,000	3,365,838	4,134,162

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
165	04	400,000	09/14/06	200,000	4,000
			02/17/10	196,000	
125	06	700,000	07/27/06	(200,000)	531,400
			06/19/08	193,200	
			06/19/08	175,400	
134	11	1,500,000			1,500,000
Total		2,600,000		564,600	2,035,400

SEWER SYSTEM REHABILITATION MAMARONECK SSD (SM085)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,000	2,000	1,298	500		2,500			
Non County Share									
Total	5,000	2,000	1,298	500		2,500			

Project Description

This project will fund rehabilitation of County sanitary sewer lines and manholes as identified in the Sanitary Sewer Evaluation Survey.

Current Year Description

The current year request funds the continued design and construction of the CMOM deficiencies and repair of the "pipe bridge" at the Mamaroneck River.

Current Year Financing Plan								
Year	Bonds	Cash	Non County Shares	Total				
2012	500,000		Shares	500,000				

Impact on Operating Budget

Appropriation F	Appropriation History						
Year	Amount	Description					
1995	1,500,000	County-owned sewers - CONSTRUCTION COMPLETE. Sewer Evaluation contract - COMPLETE.					
2009	500,000	Phase I & II investigation and rehabilitation - AWAITING BOND AUTHORIZATION.					
Total	2,000,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,250,000	400,000	850,000
Funds Revenue	750,000	750,000	
Total	2,000,000	1,150,000	850,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
47	98	400,000	07/27/00	400,000	
140	08	350,000			350,000
To	tal	750,000		400,000	350,000

QUARRY HEIGHTS TRIBUTARY SEWER SYSTEM (SM087)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,250	3,250	1,925						
Non County Share	(1,085)	(1,085)							
Total	2,165	2,165	1,925						

Project Description

This project will fund the construction of a sanitary sewer system in the Quarry Heights area of the Town of North Castle. The project will include installation of sanitary sewer lines where necessary and connection to the Town of Harrison sewer system to transport sewage to the County trunk sewer system tributary to the Mamaroneck Wastewater Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

•	2						
Appropriation History							
Year	Amount	Description					
2006	3,250,000	Design, construction and construction management - $\ensuremath{COMPLETE}.$					
Total ⁻	3,250,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,165,156	1,920,000	245,156
Others	1,084,844		1,084,844
Total	3,250,000	1,920,000	1,330,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
232 06	3,250,000	11/15/07	250,000	1,330,000
		12/02/10	1,670,000	
Total	3,250,000		1,920,000	1,330,000

NUTRIENT REMOVAL - MAMARONECK WWTP (SM092)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

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 2012 2013 2014 2015 2016 Under Review Gross 2,765 2,765 2,604 **Non County Share** Total 2,765 2,765 2,604

Project Description

This project funds the design and construction of Nutrient Removal Facilities at the Mamaroneck Wastewater Treatment Plant under an Order on Consent

Current Year Description

There is no current year request.

Impact on Operating Budget

ŀ	Appropriation History							
	Year	Amount	Description					
	2004	1,000,000	Pilot study - COMPLETE. This project is part of Biological Nutrient Removal.					
	2005	1,765,000	Engineering Plan (Order on Consent) - PLAN APPROVED.					
	Total	2.765.000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,765,000	2,451,753	313,247
Total	2,765,000	2,451,753	313,247

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
59 04	1,000,000	02/17/10	725,000	208,000
		12/02/10	67,000	
14 05	1,765,000	02/17/10	1,561,000	204,000
Total	2,765,000		2,353,000	412,000

COMPOSITE PERFORMANCE IMPLEMENTATION/PLANT EXPANSION (SNR06)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	182,000	182,000	160,092						
Non County Share									
Total	182,000	182,000	160,092						

Project Description

The NYS Department of Environmental Conservation placed a moratorium on all new sewer extensions within the New Rochelle District due to the Plant exceeding the 13.6 MGD flow limit. In response, the County has prepared a draft Composite Performance Evaluation Study and a Comprehensive Wastewater Study. The results of those studies indicate that a combination of plant upgrading and possible expansion are necessary to maintain the plant operations and lift the moratorium. In addition, upgrading the local sewer system in accordance with the Sewer System Evaluation Survey will also be necessary in order to limit the size of the potential plant expansion to 20 MGD.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the debt service associated with the issuance of bonds, as well as Cash to Capital.

Appropriation	Appropriation History					
Year	Amount	Description				
1989	1,500,000	Study - COMPLETE.				
1990	13,500,000	Replacement of equipment to expand plant capacity - COMPLETE.				
1998	1,000,000	Study - COMPLETE.				
2008	21,000,000	Order on Consent - COMPLETE.				
2009	145,000,000	Construction - IN CONSTRUCTION.				
Total	182,000,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	178,200,000	83,212,248	94,987,752
Funds Revenue	3,800,000	3,800,000	
Total	182,000,000	87,012,248	94,987,752

COMPOSITE PERFORMANCE IMPLEMENTATION/PLANT EXPANSION (SNR06)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
170	95	5,200,000	03/01/97	3,000,000	
			11/15/97	1,500,000	
			03/14/02	700,000	
24	08				
70	09	173,000,000	06/24/10	27,976,578	95,023,422
			08/25/11	50,000,000	
То	tal	178,200,000		83,176,578	95,023,422

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - NEW ROCHELLE SEWER DISTRICT (SNR15)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 290 290 290 **Non County Share** Total 290 290 290

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump station.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History					
Year	Amount	Description			
2003	80,000	Design and construction management - DESIGN COMPLETE.			
2004	210,000	Construction - IN CONSTRUCTION.			
Total	290,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	210,000	57,013	152,987
Funds Revenue	80,000	80,000	
Total	290,000	137,013	152,987

Bond Issued								
Bond Ad	ct	Amount	Date Sold	Amount	Balance			
72	04	210,000	09/14/06		27,100			
			06/19/08	29,904				
			06/19/08	152,996				
			02/17/10	26,000				
				(26,000)				
Tot	tal	210,000		182,900	27,100			

MAMARONECK/NEW ROCHELLE TWIN SLUDGE FORCEMAIN (SNR20)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	8,000	6,000	1,234		2,000				
Non County Share									
Total	8,000	6,000	1,234		2,000				

Project Description

This is a previously programmed project that will fund the replacement or repair of the two eight-inch forcemains (3.07 miles) that carry sludge from the Mamaroneck Wastewater Treatment Plant to the New Rochelle Treatment Plant for processing. These pipes were installed in 1964.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	Appropriation History						
Year	Amount	Description					
2002	500,000	Investigation and preliminary design of replacement of two eight inch forcemains - COMPLETE.					
2003	500,000	Design - COMPLETE.					
2004	5,000,000	Construction of sludge pump variable frequency drives - COMPLETE. Additional construction - UNDER REVIEW.					
Total	6,000,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,000,000	980,000	5,020,000
Total	6,000,000	980,000	5,020,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
94 0	2			
201 0	3			
147 0	6,000,000	04/25/07		5,020,000
		11/15/07	980,000	
Total	6,000,000		980,000	5,020,000

PUMP STATION REHABILITATION - NEW ROCHELLE SSD (SNR75)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 19,240 19,240 12,105 **Non County Share** (6) Total 19,240 19,240 12,099

Project Description

This project has or will fund the rehabilitation of the following sewage pumping station(s): Fifth Ave., Sutton Manor, Beach Avenue, Flint Avenue, Glen Island, Glen Island (Casino), Circle Avenue, Woodbine and Magnolia.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	ppropriation History					
Year	Amount	Description				
1997	1,600,000	Design and construction of Fifth Ave Pump Station - COMPLETE.				
1999	1,000,000	Rehabilitation of Sutton Ave Pump Station - COMPLETE.				
2002	1,500,000	Design and construction of Beach Ave Pump Station - COMPLETE.				
2003	550,000	Design of Flint Ave Pump Station - COMPLETE.				
2004	1,340,000	Design for Glen Island Pump Station- COMPLETE.				
2005	2,750,000	Design Circle Ave Pump Station - COMPLETE. Construction of Glen Island - COMPLETE. Construction of Flint Ave Pump Stations - COMPLETE.				
2006	2,800,000	Construction Circle Ave Pump Station - COMPLETE.				
2007	720,000	Design and construction management for the Woodbine Pumping Station - COMPLETE.				
2008	720,000	Design and construction management for the Magnolia Pump Station - COMPLETE.				
2009	4,170,000	Construction for Woodbine and Magnolia - IN CONSTRUCTION.				
2010	2,090,000	Construction - Magnolia Pump Station - AWAITING BOND AUTHORIZATION.				
Total	19,240,000					

PUMP STATION REHABILITATION - NEW ROCHELLE SSD (SNR75)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	19,040,000	10,640,153	8,399,847
Funds Revenue	200,000	200,000	
Others		6,000	(6,000)
Total	19,240,000	10,846,153	8,393,847

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
49	98	1,400,000	03/02/00		148,148
			03/08/01	1,171,852	
			07/24/03	80,000	
64	99	1,000,000	03/02/01		12,000
			07/24/03	988,000	
95	02				
91	03	550,000			550,000
71	04	1,340,000	02/17/10	1,253,000	87,000
195	04	1,500,000	04/25/07		
			11/15/07	1,500,000	
68	06	2,750,000	04/25/07		
			11/15/07	2,750,000	
124	06	2,800,000	04/25/07		7,000
			11/15/07	2,450,000	
			02/17/10	343,000	
222	07				
137	08				
162	09	5,610,000			5,610,000
То	tal	16,950,000		10,535,852	6,414,148

SEWER SYSTEM REHABILITATION NEW ROCHELLE SSD (SNR85)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	33,000	33,000	20,645						
Non County Share	(8,100)	(8,100)	(8,208)						
Total	24,900	24,900	12,437						

Project Description

This project will fund rehabilitation of county sanitary sewer lines and manholes as identified in the Sanitary Sewer Evaluation Survey.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
1995	2,000,000	Design County-owned sewers - COMPLETE.
2000	9,300,000	Construction of sanitary sewer overflow treatment facilities at Flint Park and Fort Slocum (Order on Consent) - COMPLETE. Sanitary Sewer Evaluation Study - COMPLETE.
2001	21,700,000	Continued engineering and construction. Flint and Whitewood - COMPLETE. CMOM Phase II - IN DESIGN
Total	33,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	24,900,000	12,233,888	12,666,112
Funds Revenue		121,000	(121,000)
State Funds	8,100,000	8,158,391	(58,391)
Others		50,000	(50,000)
Total	33,000,000	20,563,279	12,436,721

SEWER SYSTEM REHABILITATION NEW ROCHELLE SSD (SNR85)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
190	95				
15	97	600,000	11/15/97	600,000	
237	98	1,000,000	10/25/01		46,000
			07/22/04	854,000	
			04/25/07		
			11/15/07	100,000	
32	01	23,300,000	09/26/02		12,620,112
			07/22/04	7,884,388	
			04/25/07		
			11/15/07	2,430,500	
			12/02/10	365,000	
То	tal	24,900,000		12,233,888	12,666,112

NUTRIENT REMOVAL - NEW ROCHELLE WWTP (SNR93)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 5,830 5,830 5,800 **Non County Share** Total 5,830 5,830 5,800

Project Description

This project funds the design and construction of nutrient removal facilities at the New Rochelle Wastewater Treatment Plant under an Order on Consent.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year Amount Description 2004 2,000,000 Pilot Study - COMPLETE. 2005 3,830,000 Engineering Plan (Order on Consent). This is part of the Biological Nutrient Removal - ENGINEERING PLAN APPROVED. Total 5,830,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,830,000	5,841,204	(11,204)
Total	5,830,000	5,841,204	(11,204)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
61 04	2,000,000	02/17/10	1,871,000	129,000
08 05	3,830,000	02/17/10	3,553,000	277,000
Total	5,830,000		5,424,000	406,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - NORTH YONKERS SEWER DISTRICT (SNY15)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 108 108 108 **Non County Share** Total 108 108 108

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description
2003	108,000	Alarming and remote monitoring of various functions and activities at the Hastings, Dobbs Ferry and Irvington Pump Stations - COMPLETE.
Total	108,000	

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	108,000	260,476	(152,476)				
Total	108,000	260,476	(152,476)				

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
75	03	108,000	09/14/06		520
			06/19/08	37,348	
			06/19/08	66,132	
			02/04/09	4,000	
To	tal	108,000		107,480	520

RELOCATION OF HASTINGS FM, NORTH YONKERS SEWER DISTRICT (SNY20)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 415 415 96 **Non County Share** Total 415 415 96

Project Description

The project funds the relocation of approximately 545 LF of 8" sewer force main west of the existing location.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation His	tory	
Year	Amount	Description
2008	100,000	Design, administrative and construction management - IN DESIGN.
2010	315,000	Construction - AWAITING BOND AUTHORIZATION.
Total	415,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	415,000		415,000
Total	415,000		415,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
197 08	100,000			100,000
Total	100,000			100,000

PUMP STATION REHABILITATION - NORTH YONKERS SSD (SNY75)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,040 2,040 2,029 **Non County Share (7)** Total 2,040 2,040 2,022

Project Description

This project funds necessary replacement and rehabilitation of the pump stations, as well as, improve efficiency of the pumping stations by reducing energy and manpower costs.

Current Year Description

There is no current year request.

Impact on Operating Budget

ppropriation History						
Year	Amount	Description				
1994	195,000	COMPLETE.				
1995	45,000	Dobbs Ferry and Hastings Pump Stations - COMPLETE.				
1996	500,000	Dobbs Ferry Pump Station - COMPLETE.				
1999	1,100,000	Irvington Pump Station - COMPLETE.				
2005	200,000	Replacement of pumps at Alexander St Pump Station - COMPLETE.				
Total	2,040,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,800,000	1,792,759	7,241
Funds Revenue	240,000	240,000	
Others		7,000	(7,000)
Total	2,040,000	2,039,759	241

PUMP STATION REHABILITATION - NORTH YONKERS SSD (SNY75)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
75	96	500,000	03/02/01		7,000
			07/24/03	493,000	
65	99	1,100,000	03/02/01		31
			07/24/03	759,969	
			04/25/07		
			11/15/07	340,000	
163	05	200,000	07/27/06	63,290	210
			04/25/07		
			11/15/07	115,500	
			02/04/09	21,000	
Total		1,800,000		1,792,759	7,241

OSSINING WWTP PERFORMANCE MAINTENANCE (S0S01)

User Department :Environmental FacilitiesManaging Department(s) :Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review
Gross	13,700	13,700	13,046						
Non County Share			(22)						
Total	13,700	13,700	13,024						

Project Description

This is a previously programmed project that funds the replacement of plant components and equipment which will be reaching the end of its useful life. Phase 1 project included enhancements to the existing settling tank, modification to the aeration step feed, ash container mover, ash room air cleaner, exterior heavy duty doors, conversion of instrument system, process pumps, piping and control, hot water storage tank, chlorination, related design and engineering and construction. Phase 2 included additional equipment and systems not originally identified under Phase 1 which included influent bar screen, primary sludge pumps, effluent water pumps, scum pumps, primary tank weirs, automatic generator starter and load transfer equipment, water pit and backflow preventer, lighting, HVAC and safety equipment and ancillary construction. The final phase 3 includes enclosing the sludge loading and chemical unloading area and providing odor control. Adding sludge thickening equipment and sludge holding tanks with appropriate appurtenant equipment (i.e. polymer system and odor control). In addition, it will replace roofs and demolish multiple hearth furnaces to install new equipment, upgrade water, electric, plumbing and HVAC in the areas of the work, and create space for storage and electrical/instrumentation shop.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History					
Year	Amount	Description				
1998	500,000	Design of plant components and equipment - COMPLETE.				
1999	3,000,000	Construction - COMPLETE.				
2001	2,200,000	Phase I - Design - COMPLETE. Phase II - Additional equipment - COMPLETE. Phase III - COMPLETE.				
2006	8,000,000	Construction Phase III - COMPLETE.				
Total	13,700,000					

OSSINING WWTP PERFORMANCE MAINTENANCE (S0S01)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	13,700,000	13,453,569	246,431
Funds Revenue		166,000	(166,000)
Others		22,000	(22,000)
Total	13,700,000	13,641,569	58,431

Bond Issu	ied				
Bond A	ct	Amount	Date Sold	Amount	Balance
188	98	500,000	10/25/01		44,000
			09/26/02	70,500	
			07/22/04	385,500	
41	01	3,000,000	09/26/02		128,000
			07/22/04	2,442,500	
			04/25/07		
			11/15/07	429,500	
46	01	700,000	09/26/02		16,000
			07/22/04	684,000	
87	02	1,500,000	09/26/02		95
			07/22/04	748,105	
			04/25/07		
			11/15/07	751,800	
23	07	8,000,000	04/25/07		111,000
			11/15/07	1,250,000	
			02/17/10	6,639,000	
Total		13,700,000		13,400,905	299,095

OSSINING WWTP - TWIN FEEDER AERIAL CABLE REPLACEMENT (S0S05)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	2,800	2,700	385	100					
	Non County Share									
	Total	2,800	2,700	385	100					

Project Description

This project will provide funding for the replacement of the County's portion of the electric overhead supply primary cable which is the main electric power supply to the Ossining WWTP.

Current Year Description

The current year request funds additional construction costs due to escalation.

Current Year Financing Plan							
Year	Bonds	Cash	Non County Shares	Total			
2012	100,000			100,000			

Impact on Operating Budget

Ammunuintinu Iliataur

Appropriation His	tory	
Year	Amount	Description
2008	600,000	Design, administrative and construction management - IN DESIGN.
2009	2,100,000	Construction - AWAITING BOND AUTHORIZATION.
Total	2,700,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,700,000	100,000	2,600,000
Total	2,700,000	100,000	2,600,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
183 08	600,000	12/02/10	100,000	500,000
Total	600,000		100,000	500,000

OSSINING WASTEWATER TREATMENT PLANT - STRUCTURAL REPAIRS TO THE CHLORINE CONTACT TANK (SOS06)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	1,250	1,250	485						
Non County Share									
Total	1,250	1,250	485						

Project Description

This project provides funding for the structural repairs to the Chlorine Contact Tank, which extends into the Hudson River, at the Ossining Wastewater Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2009	250,000	Design and construction management - DESIGN COMPLETE.
2010	1,000,000	Structural repairs to tanks - IN CONSTRUCTION.
Total	1,250,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,250,000	76,765	1,173,235
Total	1,250,000	76,765	1,173,235

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
165 09				
104 10	1,250,000	02/24/11	1,250,000	
Total	1,250,000		1,250,000	

OSSINING WWTP BOILER & GENERATOR REPLACEMENT (SOS09)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 7,800 1,800 4 6,000 **Non County Share** Total 7,800 1,800 4 6,000

Project Description

This project will provide funding for the replacement of the plant's heating boilers/burners including all controls, valves, gauges and piping, and emergency generator as well as replacement of plant air conditioning equipment and water system. Water system rehabilitation will include replacement of the city break tank, city water line in basement and valves for service water pumps.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description

2009 1,800,000 Design and construction management - IN DESIGN.

Total 1,800,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,800,000	4,000	1,796,000
Total	1,800,000	4,000	1,796,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
126 09	1,800,000	12/02/10	4,000	1,796,000
Total	1,800,000		4,000	1,796,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - OSSINING SEWER DISTRICT (SOS15)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	145	145	145						
Non County Share									
Total	145	145	145						

Project Description

This project will fund system wide alarming and monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description

2003 145,000 Alarms and monitoring at Archville, Crotonville, Country Club, and Kemey's Cove Pump Statons - IN CONSTRUCTION.

Total 145,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	145,000	145,000	
Total	145,000	145,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
82 03	145,000			145,000
Total	145,000			145,000

PUMP STATION REHABILITATION PROGRAM - OSSINING SSD (S0S75)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,490 5,490 5,420 **Non County Share** Total 5,490 5,490 5,420

Project Description

This project funds the rehabilitation of the following sewage pumping station(s): Crotonville & Archville, Croton & Country Club Lane, and Kemey's Cove.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History **Amount Description** Year 1994 **40,000** COMPLETE. 1995 **1,195,000** Crotonville and Archville Pump Stations - COMPLETE. 1996 **365,000** Additional work for above - COMPLETE. 1998 **1,600,000** Rehabilitation of Croton and Country Club Lane Pump Stations - COMPLETE. 2003 **590,000** Design for rehabilitation of Kemey's Cove Pump Station - COMPLETE. 2005 **1,700,000** Construction for Kemey's Cove Pump Station - COMPLETE. Total 5,490,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	5,255,000	5,215,658	39,342
Funds Revenue	235,000	235,000	
Total	5,490,000	5,450,658	39,342

PUMP STATION REHABILITATION PROGRAM - OSSINING SSD (S0S75)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
77	96	1,365,000	10/31/96	1,175,000	
			07/27/00	190,000	
106	98				
115	99	1,600,000	07/27/00	1,200,000	
			04/25/07		
			11/15/07	400,000	
84	03	590,000	04/25/07		
			11/15/07	590,000	
164	05	1,700,000	04/25/07		46,000
			11/15/07	1,360,000	
			02/17/10	294,000	
То	tal	5,255,000		5,209,000	46,000

OSSINING WASTEWATER TREATMENT PLANT - TOTAL RESIDUAL CHLORINE REDUCTION PROJECT (SOS81)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

_	,		,	•					
FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	2,200	2,200	1,858						
Non County Share									
Total	2,200	2,200	1,858						

Project Description

This project will fund the Design, Construction Management and Construction of new dechlorination facilities required by new lower State Pollution Discharge Elimination System (SPDES) Permit limits at the Ossining Wastewater Treatment Plant. The new SPDES Permit mandates that construction must be completed no later than May 01, 2012.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History					
Year	Amount	Description				
2009	600,000	Design - COMPLETE.				
2010	1,600,000	Construction - IN CONSTRUCTION.				
Total	2,200,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,200,000	227,139	1,972,861
Total	2,200,000	227,139	1,972,861

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
160 09				
106 10	2,200,000	12/02/10	2,000	(2,000)
		02/24/11	2,200,000	
Total	2,200,000		2,202,000	(2,000)

SEWER SYSTEM REHABILITATION - OSSINING SSD (S0S85)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: 2008

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,750 750 312 2,000 **Non County Share** Total 2,750 **750** 312 2,000

Project Description

This project will fund rehabilitation of county sanitary sewer lines and manholes as identified in the Sanitary Sewer Evaluation Survey.

Current Year Description

The current year request funds the construction of the Snowden Avenue siphon removal and odor remediation and Phase I & II CMOM work.

Current Year Financing Plan						
Year	Bonds	Cash	Non County Shares	Total		
2012	2,000,000		Silaies	2,000,000		

Impact on Operating Budget

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

Appropriation History Year Amount Description 1995 750,000 Design, construction and construction management of a portion of Northern Interceptor on Snowden Ave- \$300,000 - COMPLETE. Study to eliminate odors -Snowden Ave. \$200,000 - COMPLETE. Rehabilitation of County-owned sewers - \$250,000 - AWAITING BOND AUTHORIZATION. Total 750,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	750,000	299,925	450,075
Total	750,000	299,925	450,075

Bond Issue	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
199	03	300,000	07/27/06	159,925	75
			11/15/07	140,000	
141	08				
35	11	200,000			200,000
To	tal	500,000		299,925	200,075

PEEKSKILL WWTP - UPGRADE ELECTRICAL SYSTEM (SPK03)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

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

ĺ	FIVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross Non County Share	7,300	7,300	5,731						
	Total	7,300	7,300	5,731						

Project Description

This project will fund the replacement and upgrade of the plant electrical system, and include replacement of electrical switches, motor control centers, emergency generators and other equipment reaching the end of its useful life. The project will include construction of necessary structures to house switchgear which are currently outdoors.

Current Year Description

There is no current year request.

Impact on Operating Budget

Approp	riation His	story	
	Year	Amount	Description
	2005	1,200,000	Design and construction management - COMPLETE.
	2006	4,600,000	Construction - IN CONSTRUCTION.
	2009		Additional costs identified during the design phase \$300,000 - IN CONSTRUCTION. \$1,200,000 - AWAITING BOND AUTHORIZATION.
	Total	7,300,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,300,000	350,000	6,950,000
Total	7,300,000	350,000	6,950,000

E	Bond Issued				
	Bond Act	Amount	Date Sold	Amount	Balance
	157 05				
	191 09	6,100,000	12/02/10	350,000	5,750,000
	Total	6,100,000		350,000	5,750,000

PEEKSKILL WASTEWATER TREATMENT PLANT ODOR CONTROL - PHASE I (SPK05)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Gross Non County Share	Est Ult Cost 6,000	Appropriated 4,500	Exp / Obl 545	2012	2013	2014	2015	2016	Under Review 1,500
	Total	6,000	4,500	545						1,500

Project Description

This project will provide odor control equipment and ancillary construction for the Peekskill Sanitary Sewage Treatment Plant in a phased sequence of individual projects. Phase I will include: Cover plant influent head works with a building and an odor control system, treating bar screens, grit tanks, grit return tank, parshall flume areas; enclose sludge truck loading area and tie it into existing exhaust air system for the grit and scum loading area with an odor control system.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	ppropriation History					
Year	Amount	Description				
2003	1,120,000	Design and construction management - DESIGN COMPLETE.				
2004	3,380,000	Construction of above - AWAITING BOND AUTHORIZATION.				
Total	4,500,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,500,000		4,500,000
Total	4,500,000		4,500,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
77 03	1,120,000			1,120,000
Total	1,120,000			1,120,000

HIGHLAND AVENUE PUMP STATION REHABILITATION PEEKSKILL SEWER DISTRICT (SPK08)

User Department :Environmental FacilitiesManaging Department(s) :Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,400	3,000	384	400					
Non County Share									
Total	3,400	3,000	384	400					

Project Description

This project will provide for the rehabilitation and upgrading of the Highland Avenue Pump Station, which is connected to and functions as the influent headworks for the Peekskill Wastewater Treatment Plant.

Current Year Description

The current year request funds additional construction costs due to escalation and code requirements.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	400,000			400,000

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2007	400,000	Design and construction management - DESIGN COMPLETE.
2010	1,241,000	Construction - AWAITING BOND AUTHORIZATION.
2011	1,359,000	Additional construction costs - AWAITING BOND AUTHORIZATION
Total	3,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,000,000	130,000	2,870,000
Total	3,000,000	130,000	2,870,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
247 07	400,000	12/02/10	130,000	270,000
Total	400,000		130,000	270,000

PEEKSKILL WASTEWATER TREATMENT PLANT BOILER REPLACEMENT AND AERATION SYSTEM UPGRADES (SPK09)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,810 3,810 3,713 **Non County Share** Total 3,810 3,810 3,713

Project Description

This project funds the boiler replacement and aeration system upgrades.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description
2006	950,000	Design - COMPLETE.
2007	2,860,000	${\tt Construction - IN\ CONSTRUCTION.}$
Total	3,810,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,810,000	3,160,000	650,000
Total	3,810,000	3,160,000	650,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
123 06				
207 08	3,810,000	12/02/10	3,160,000	650,000
Total	3,810,000		3,160,000	650,000

PEEKSKILL WASTEWATER TREATMENT PLANT MECHANICAL, SLUDGE HANDLING UPGRADES (SPK12)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,700 2,700 154 **Non County Share** Total 2,700 2,700 154

Project Description

This project funds the replacement of plant components not related to Odor Control, such as: the replacement of all sludge collection mechanisms in primary and final tanks, underground PVC sodium Hypochlorite piping, new sludge chopper pumps and new final tank grease skimmers.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
2008	300,000	Skimmer replacement - design and construction management - DESIGN COMPLETE.
2009	675,000	Design, construction management for replacement of all sludge collection mechanisms - IN DESIGN.
2010	1,725,000	Construction for replacement of grease skimmers and all sludge collection mechanisms - IN DESIGN.
Total	2,700,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,700,000		2,700,000
Total	2,700,000		2,700,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
205 08				
115 11	2,700,000			2,700,000
Total	2,700,000			2,700,000

PEEKSKILL WASTEWATER TREATMENT PLANT-SECONDARY PROCESS AND HEATING SYSTEM UPGRADES

(SPK14)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 13,350 8,200 6 1,150 4,000 **Non County Share** Total 13,350 8,200 6 1,150 4,000

Project Description

This multi-phased project provides for the replacement and/or rehabilitation of systems or process components associated with the digester, aeration and heating systems of the plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History				
Year	Amount	Description		
2009	1,600,000	Design and construction management of Digester work - IN DESIGN.		
2010	6,600,000	Construction - AWAITING BOND AUTHORIZATION.		
Total	8,200,000			

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	8,200,000		8,200,000					
Total	8,200,000		8,200,000					

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
131 10	1,600,000			1,600,000
Total	1,600,000			1,600,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - PEEKSKILL SEWER DISTRICT (SPK15)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 70 70 70 **Non County Share** Total 70 70 **70**

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the appropriation of Cash to Capital.

Appropriation History

Year Amount Description

70,000 Alarming and remote monitoring at Water St and Mill St Pump Stations - IN CONSTRUCTION.

Total 70,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	70,000	70,000	
Total	70,000	70,000	

FORCEMAIN REHABILITATION - PEEKSKILL SEWER DISTRICT (SPK20)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
Gross Non County Share	Est Ult Cost 9,400	Appropriated 5,700	Exp / Obl 656	2012	2013	2014	2015	2016	Under Review 3,700
Total	9,400	5,700	656						3,700

Project Description

The project funds the forcemain rehabilitation - Peekskill Sewer District. The installation is approximately 5,100 feet of 24" D.I. forcemain to replace the existing 16" and 12" forcemain. These forcemains have reached the end of their useful life and are subject to deterioration, from stray currents from the adjacent railroad tracks, as well as from the corrosive nature of the surrounding soils.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2005	1,425,000	Design and construction management - DESIGN COMPLETE.
2006	4,275,000	Construction of above - AWAITING BOND AUTHORIZATION.
Total	5,700,000	

Prior Appropriations				
	Appropriated	Collected	Uncollected	
Bond Proceeds	5,700,000		5,700,000	
Total	5,700,000		5,700,000	

Bond Issued					
Bond Act	Amount	Date Sold	Amount	Balance	
198 05	1,425,000			1,425,000	
Total	1,425,000			1,425,000	

PUMP STATION REHABILITATION PROGRAM - PEEKSKILL SEWER DISTRICT (SPK74)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 5,100 5,100 3,582 **Non County Share** Total 5,100 5,100 3,582

Project Description

This project will fund rehabilitation of the Mill Street sewage pumping station.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year Amount Description 2005 1,320,000 Mill St Pump Station - design and construction management - COMPLETE. 2007 3,780,000 Construction - COMPLETE. Total 5,100,000

Prior Appropriations									
	Appropriated	Collected	Uncollected						
Bond Proceeds	5,100,000	3,606,466	1,493,534						
Total	5,100,000	3,606,466	1,493,534						

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
67 06				
246 07	5,100,000	02/17/10	3,541,000	1,559,000
Total	5,100,000		3,541,000	1,559,000

PEEKSKILL WASTEWATER TREATMENT PLANT - TOTAL RESIDUAL CHLORINE REDUCTION PROJECT (SPK81)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

	_	-			-					
FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	5,748	5,748	4,739						
	Non County Share									
	Total	5,748	5,748	4,739						

Project Description

This project will fund the Design, Construction Management and Construction of new ultraviolet disinfection facilities required by new lower State Pollution Discharge Elimination System (SPDES) Permit limits at the Peekskill Wastewater Treatment Plant.

The Permit mandates that construction must be completed no later than May 01, 2012.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
2009	1,165,000	Design and construction management - DESIGN COMPLETE.
2010	4,583,000	Construction of new ultraviolet disinfection facilities - IN CONSTRUCTION.
Total	5,748,000	

Prior Appropriations									
	Appropriated	Collected	Uncollected						
Bond Proceeds	5,748,000	797,060	4,950,940						
Total	5,748,000	797,060	4,950,940						

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
158 09				
133 10	5,748,000	02/24/11	5,748,000	
Total	5,748,000		5,748,000	

SEWER SYSTEM REHABILITATION - PEEKSKILL SSD (SPK85)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

	9									
FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	750	750	155						
	Non County Share									
	Total	750	750	155						

Project Description

This project will fund rehabilitation of county sanitary sewer lines and manholes as identified in the Sanitary Sewer Evaluation Survey.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation Hist	ory		
Year	Amount	Description	
1995		County-owned sewers - Sanitary Sewer Evaluation Study - \$200,000 COMPLETE. rehabilitation \$415,000 - AWAITING BOND AUTHORIZATION.	Phase I & II CMOM investigation and
Total	750,000		

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	615,000		615,000
Funds Revenue	135,000	135,000	
Total	750,000	135,000	615,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
138 08	200,000			200,000
Total	200,000			200,000

PORT CHESTER WWTP - PERFORMANCE MAINTENANCE (SPC01)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 16,100 16,100 16,018 **Non County Share** (15) Total 16,100 16,100 16,003

Project Description

The project funds the replacement, rehabilitation and upgrading of equipment at the Port Chester Wastewater Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
2000	2,600,000	Phase I of performance maintenance - COMPLETE.
2001	4,500,000	Phase II - replacement of equipment - COMPLETE.
2004	2,240,000	Phase III - design - COMPLETE.
2005	6,760,000	Phase III construction - COMPLETE.
Total	16,100,000	

Prior Appropriations								
	Appropriated	Collected	Uncollected					
Bond Proceeds	16,100,000	15,986,186	113,814					
Funds Revenue		117,000	(117,000)					
Others		15,000	(15,000)					
Total	16,100,000	16,118,186	(18,186)					

PORT CHESTER WWTP - PERFORMANCE MAINTENANCE (SPC01)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
8	00	2,600,000	10/25/01		128,000
			07/22/04	2,372,000	
			02/04/09	100,000	
38	01	700,000	02/06/03		4,000
			07/22/04	696,000	
96	02	3,800,000	02/06/03		18,646
			07/22/04	3,535,354	
			02/04/09	246,000	
127	04				
168	05	6,760,000	09/14/06		
			06/19/08	4,386,890	
			06/19/08	2,373,110	
204	07	2,240,000	06/19/08	1,767,832	168
			02/04/09	472,000	
То	tal	16,100,000		15,949,186	150,814

PORT CHESTER WWTP HVAC SYSTEMS UPGRADE (SPC09)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 8,600 200 99 2,200 6,200 **Non County Share** Total 8,600 200 99 2,200 6,200

Project Description

This project will provide funding for the replacement of heating, ventilation and air conditioning equipment of the Port Chester WWTP.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2007 200,000 Replacement of HVAC equipment - IN DESIGN
Total 200,000

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	200,000	11,000	189,000				
Total	200,000	11,000	189,000				

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
5 08	200,000	12/02/10	11,000	189,000
Total	200,000		11,000	189,000

PORT CHESTER WASTEWATER TREATMENT PLANT - ROOF REPLACEMENTS (SPC11)

User Department: Environmental Facilities Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
Gross	Est Ult Cost 1,625	Appropriated 105	Exp / Obl 75	2012	2013	2014	2015	2016	Under Review 1,520
Non County Share	•								
Total	1,625	105	75						1,520

Project Description

This project will provide funds for the replacement of roofs and repairs/replacements of expansion joints, as required, at the Port Chester Wastewater Treatment Plant.

Current Year Description

A......

There is no current year request.

Impact on Operating Budget

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

Appro	priation Histo	ry	
	Year	Amount	Description
	2010	105,000	Design, construction and construction management for the roof replacement of the Primary Settling Tank building - IN CONSTRUCTION.
	Total	105.000	

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	105,000		105,000				
Total	105,000		105,000				

105,000

Bond Issued									
Bond Act	Amount	Date Sold	Amount	Balance					
118 10	105,000			105,000					
Total	105,000			105,000					

PORT CHESTER WASTEWATER TREATMENT PLANT - BULKHEAD REHABILITATION (SPC37)

User Department :Environmental FacilitiesManaging Department(s) :Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 100 100 **Non County Share** Total 100 100

Project Description

This project will provide funding for the repair and/or rehabilitation of the steel and stone bulkheads. Because of the salinity and erosion due to wave action of the Long Island Sound, it is prudent to inspect the steel cells and stones of the bulkhead above and below the waterline.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2011 100,000 Design for bulkhead rehab - IN DESIGN.

Total 100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	100,000		100,000
Total	100,000		100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
147 11	100,000			100,000
Total	100,000			100,000

NUTRIENT REMOVAL - PORT CHESTER WWTP (SPC94)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 270 270 261 **Non County Share** Total 270 270 261

Project Description

Design and construction of Nutrient Removal Facilities at the Port Chester Wastewater Treatment Plant under an Order on Consent.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description

2005 270,000 Engineering plan (Order on Consent). This is part of the Biological Nutrient Removal - PLAN APPROVED - ON HOLD.

Total 270,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	270,000	271,863	(1,863)
Total	270,000	271,863	(1,863)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
10 05	270,000	02/17/10	253,000	17,000
Total	270,000		253,000	17,000

NORTH YONKERS PUMP STATION ODOR CONTROL (SPS01)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,200 2,200 1,593 **Non County Share** Total 2,200 2,200 1,593

Project Description

This project will fund odor control projects throughout the North Yonkers Pump Station.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2003 2,200,000 Design and construction - IN CONSTRUCTION.
Total 2,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,200,000	2,203,616	(3,616)
Total	2,200,000	2,203,616	(3,616)

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
222 03				
84 07	2,200,000	11/15/07	400,000	33,000
		02/17/10	1,767,000	
Total	2,200,000		2,167,000	33,000

NORTH YONKERS PUMP STATION UPGRADING OF PUMPS (SPS02)

User Department: Environmental Facilities Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

(1,191,715)

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 3,300 3,300 3,058 **Non County Share** Total 3,300 3,300 3,058

Project Description

This project will provide funds to upgrade the electronic controls and the replacement of all four pumps at the Station.

4,491,715

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Amount Description Year 2003 **300,000** Design - COMPLETE. 2004 **3,000,000** Construction - COMPLETE. Total

3,300,000

Total

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,300,000	4,491,715	(1,191,715)

3,300,000

Bond Issu	ed					
Bond Act		Amount	Date Sold	Amount	Balance	
223	03					
123	05		09/14/06	1,500,000	(1,500,000)	
26	09	3,200,000	08/18/09	2,991,715	208,285	
Total		3,200,000		4,491,715	(1,291,715)	

NORTH YONKERS PUMP STATION ELECTRICAL EQUIPMENT UPGRADE (SPS04)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 8,000 8,000 5,967 **Non County Share** Total 8,000 8,000 5,967

Project Description

This project will fund the upgrading and replacement of electrical equipment and switchgear at the pump station. The work will include replacement of switchgear, motor control centers, power panels and lighting panels.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

rear	Alliount	Description
2005	1,500,000	Design - COMPLETE.
2006	6,500,000	Construction - IN CONSTRUCTION.
Total ⁻	8,000,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	8,000,000	6,110,411	1,889,589
Total	8,000,000	6,110,411	1,889,589

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
45 06				
86 07	8,000,000	11/15/07	900,000	1,995,000
		02/17/10	5,105,000	
Total	8,000,000		6,005,000	1,995,000

NORTH YONKERS PUMP STATION UPGRADES (SPS05)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review
	Gross Non County Share	10,300	6,100	3,962		4,200				
	Total	10,300	6,100	3,962		4,200				

Project Description

This project will fund the upgrade of several items or systems at the pump station which will reach their useful life in a few years. Items include a new heating system, ventilation system, personnel facilities, and replacement of the boiler.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History				
Year	Amount	Description			
2005	1,250,000	Design - COMPLETE.			
2006	3,750,000	Construction -IN CONSTRUCTION.			
2010	1,100,000	Design of additional structural repairs and bar screen replacement - IN DESIGN.			
Total	6,100,000				

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,100,000	3,956,794	2,143,206
Total	6,100,000	3,956,794	2,143,206

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
46	06				
87	07	5,000,000	11/15/07	550,000	1,112,000
			02/17/10	3,338,000	
149	11	1,100,000			1,100,000
То	tal	6,100,000		3,888,000	2,212,000

REPAIR AND UPGRADE OF ALEXANDER STREET INFLUENT STRUCTURE (SPS07)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	2,550	2,550	619						
	Non County Share									
	Total	2,550	2,550	619						

Project Description

This project will fund a structural evaluation of the influent structure at Alexander Street which directs sewage to the North Yonkers Pump Station. As a results of the completed study, it has been determined that the tower portion is in need of rehabilitation as well as the need to replace and provide portable operators in the upstream control structure.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History					
Year	Amount	Description				
2005	500,000	Structual evaluation - COMPLETE.				
2008	550,000	Design for tower rehabilitation and replacement of portable control structures - IN DESIGN.				
2009	1,500,000	Construction - IN DESIGN.				
Total	2,550,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,550,000		2,550,000
Total	2,550,000		2,550,000

Bond Issu	ied				
Bond A	ct	Amount	Date Sold	Amount	Balance
47	06				
190	08				
163	09	2,550,000			2,550,000
To	tal	2,550,000			2,550,000

NORTH YONKERS PUMP STATION 54" MAIN SURGE CHAMBER (SPS08)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

5	,		, ,						
FIVE YEAR CAPITAL PRO	OGRAM (in	thousands)							
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	3,500	3,500	445						
Non County Share									
Total	3,500	3,500	445						

Project Description

This project will fund the construction of multiple surge chambers on the 54 inch main sewage forcemain leading to the Yonkers Joint Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History				
Year	Amount	Description		
2005	400,000	Design and construction management - IN DESIGN.		
2006	1,000,000	Construction - IN DESIGN.		
2009	2,100,000	Additional construction - IN DESIGN.		
Total	3,500,000			

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,500,000	67,000	3,433,000
Total	3,500,000	67,000	3,433,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
89	06				
192	09	3,500,000	12/02/10	67,000	3,433,000
To	tal	3,500,000		67,000	3,433,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - NORTH YONKERS PUMP STATION (SPS15)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 40 40 40 **Non County Share** Total 40 40 40

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump station.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the appropriation of Cash to Capital.

Appropriation History

Year	Amount	Description
2003	40,000	Alexander St/North Yonkers Pump Station - installation of alarms and remote monitoring - IN CONSTRUCTION.
Total	40,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	40,000	40,000	
Total	40,000	40,000	

NORTH YONKERS PUMP STATION - BULKHEAD REHABILITATION (SPS37)

User Department: Environmental Facilities Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 100 100 **Non County Share** Total 100 100

Project Description

This project will provide funding for the repair or rehabilitation of the wooden bulkhead behind the North Yonkers Pump Station, along the Hudson River. Because of the ice flows and salinity of the Hudson River, it is prudent to inspect the bulkhead above and below the waterline.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year **Amount Description** 2011 **100,000** Design for bulkhead rehabilitation - IN DESIGN. Total

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	100,000		100,000
Total	100,000		100,000

100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
148 11	100,000			100,000
Total	100,000			100,000

YJTP - AUTOMATIC SKIMMING SYSTEM (SY006)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	6,300	6,300	5,976						
Non County Share									
Total	6,300	6,300	5,976						

Project Description

This project provides for the installation of an automatic skimming system for the primary and secondary settling tanks, and secondary baffles.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year **Amount Description** 1998 **100,000** Design for installation of system - COMPLETE. 1999 **1,000,000** Construction -COMPLETE. 2001 **700,000** Implementation of project in all 20 bays of primary tanks - COMPLETE. 2004 **1,000,000** Design final tanks - COMPLETE. 2005 **3,000,000** Construction - IN CONSTRUCTION. 2007 **500,000** Additional construction costs - IN CONSTRUCTION. Total 6,300,000

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	6,300,000	5,923,467	376,533				
Total	6,300,000	5,923,467	376,533				

YJTP - AUTOMATIC SKIMMING SYSTEM (SY006)

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
190	98	100,000	03/02/00		
			07/25/02	100,000	
69	99	1,000,000	03/02/00		37,500
			07/25/02	962,500	
49	01	700,000	07/25/02	596,970	103,030
102	04				
68	07	4,500,000	06/24/10	4,293,666	206,334
То	tal	6,300,000		5,953,136	346,864

YONKERS JOINT TREATMENT PLT. ODOR CONTROL AND HVAC UPGRADES (SY009)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review	
Gross	25,975	11,261	1,998		6,863	7,851				
Non County Share										
Total	25,975	11,261	1,998		6,863	7,851				

Project Description

This project funds the replacement of the heating, ventilation and air conditioning equipment at the Yonkers Joint Treatment Plant installed in 1979.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	History	
Year	Amount	Description
2004	825,000	Design Grit and Screen building Phase I - COMPLETE.
2005	2,550,000	Construction for above - IN CONSTRUCTION.
2007	6,260,000	Additional design, construction management and construction HVAC and odor control Phase I - IN CONSTRUCTION.
2008	1,475,000	Design and construction management for replacement/rehabilitation of the blower and Admin Building Phase II - AWAITING BOND AUTHORIZATION.
2010	151,000	Design and construction management - AWAITING BOND AUTHORIZATION.
Total	11,261,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	11,261,000	470,000	10,791,000
Total	11,261,000	470,000	10,791,000

Total	9,635,000		470,000	9,165,000
189 08	9,635,000	12/02/10	470,000	9,165,000
126 04				
Bond Act	Amount	Date Sold	Amount	Balance
Bond Issued				

YONKERS JT. TREATMENT PLANT FIRE SUPRESSION ALARM & SECURITY SYSTEMS (SY011)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 6,500 6,500 5,729 **Non County Share** Total 6,500 6,500 5,729

Project Description

This is a previously programmed project which will fund the installation of a fire alarm, fire suppression and a security system at the Yonkers Joint Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	Appropriation History					
Year	Amount	Description				
2000	1,625,000	Design for installation of fire alarm, fire suppression and security system - COMPLETE.				
2008	4,875,000	Construction - COMPLETE.				
Total	6,500,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	6,500,000	5,840,657	659,343
Funds Revenue		13,250	(13,250)
Total	6,500,000	5,853,907	646,093

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
11 (1,625,000	09/26/02		
		03/03/05	1,625,000	
77 (4,875,000	09/26/02		659,343
		03/03/05	3,664,857	
		04/25/07		
		11/15/07	550,800	
Total	6,500,000		5,840,657	659,343

YONKERS JOINT TREATMENT PLANT STORAGE BUILDING (SY013)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 5,200 5,200 4,292 **Non County Share** Total 5,200 5,200 4,292

Project Description

This funds the construction of a storage building at the Yonkers Joint Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation His	story	
Year	Amount	Description
2000	1,300,000	Design - COMPLETE.
2001	3,900,000	Construction - COMPLETE; Additional Security - UNDER REVIEW.
Total	5,200,000	

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	5,200,000	4,447,970	752,030				
Total	5,200,000	4.447.970	752,030				

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
97	02				
183	04	5,200,000	07/27/06	3,832,770	752,030
			04/25/07		
			11/15/07	615,200	
То	tal	5,200,000		4,447,970	752,030

YONKERS JOINT WASTEWATER TREATMENT PLANT EMERGENCY GENERATOR REPLACEMENT

(SY014)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 9,900 9,900 1,131 **Non County Share** Total 9,900 9,900 1,131

Project Description

This project funds the replacement of the 1300KW Turbine Generator including controls and switch gear with a larger generator and automatic transfer switch. A study is also included to determine how the automatic transfer of loads can be accomplished.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation History						
Year	Amount	Description				
2005	200,000	Study - automatic transfer of loads - COMPLETE.				
2006	1,550,000	Co-generation study - COMPLETE. Design and construction management for emergency generator- IN DESIGN				
2007	8,150,000	Construction - IN DESIGN.				
Total	9,900,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,900,000	1,480,000	8,420,000
Total	9,900,000	1,480,000	8,420,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
236	05				
40	07				
206	08	9,900,000	12/02/10	1,480,000	8,420,000
Total		9,900,000		1,480,000	8,420,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - YONKERS SEWER DISTRICT (SY015)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 68 68 67 **Non County Share** Total 68 68 67

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is an appropriation of Cash to Capital.

Appropriation History Year A

Year Amount Description
2003 68,000 Installation of alarms and remote monitoring at Main St and Ludlow St Pump Stations - IN CONSTRUCTION.

Total 68,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	68,000	68,000	
Total	68,000	68,000	

YONKERS JOINT WASTEWATER TREATMENT PLANT - ADDITIONAL WATER SERVICE (SY016)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,200	1,920	1,261						3,280
Non County Share									
Total	5,200	1,920	1,261						3,280

Project Description

The project provides for a study to define the scope and project costs of providing a second water service to the Yonkers Joint Treatment Plant, as well as, the implementation of the study findings.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation F	Appropriation History					
Year	Amount	Description				
2005	200,000	Study to define scope and project costs - COMPLETE.				
2008	220,000	Design, administrative and construction management for the installation of a waterline - COMPLETE.				
2009	1,500,000	Construction - IN CONSTRUCTION.				
Total	1,920,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,920,000	200,000	1,720,000
Total	1,920,000	200,000	1,720,000

E	Bond Issued				
	Bond Act	Amount	Date Sold	Amount	Balance
	02 06	200,000	02/04/09	200,000	
	74 10	1,720,000			1,720,000
	Total	1,920,000		200,000	1,720,000

YONKERS JOINT WASTEWATER TREATMENT PLANT CHLORINE CONTACT TANK AND GAS PIPING UPGRADE

(SY017)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,632 3,632 3,240 **Non County Share** Total 3,632 3,632 3,240

Project Description

This project funds the upgrade of chlorine contact tanks with new influent gates, new dewatering pumps and relocate spray water and cooling water intakes. It will also replace methane gas piping for the primary, secondary and waste gas systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	listory	
Year	Amount	Description
2007	875,000	Design - COMPLETE.
2009	2,757,000	Construction - IN CONSTRUCTION.
Total	3,632,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,632,000	230,000	3,402,000
Total	3,632,000	230,000	3,402,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
196 07				
190 09	3,632,000	12/02/10	230,000	3,402,000
Total	3,632,000		230,000	3,402,000

YONKERS JOINT TREATMENT PLANT-SLUICE GATE REPLACEMENT (SY018)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 4,800 4,800 2 **Non County Share** Total 4,800 4,800 2

Project Description

Replace sluice gates and add electric actuators for aeration tanks, and settled sewage structure for enhanced SCADA and Plant Control. Also, recondition 48" butterfly valves at the Yonkers Joint Treatment Plant.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation H	istory	
Year	Amount	Description
2009	800,000	Design - IN DESIGN.
2010	4,000,000	Construction - AWAITING BOND AUTHORIZATION.
Total	4,800,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	4,800,000		4,800,000
Total	4,800,000		4,800,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
183 09	800,000			800,000
Total	800,000			800,000

TARRYTOWN FORCEMAIN REPLACEMENT (SY020)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	9,550	9,550	148						
	Non County Share									
	Total	9,550	9,550	148						

Project Description

This project will fund the study, design and replacement or rehabilitation of the Tarrytown Forcemain, as well as, purchase of a piece of property adjacent to the Tarrytown pumping station to facilitate replacement of the forcemain.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriat	ion History	
Yea	r Amount	Description
199	9 50,000	Study - COMPLETE.
200	3 900,000	Additional study for forcemain replacement - \$150,000 - COMPLETE. Design and construction management \$750,000 - IN DESIGN.
200	8 8,600,000	Construction - PARTIALLY BONDED.
Tota	9,550,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	9,500,000	104,767	9,395,233
Funds Revenue	50,000	50,000	
Total	9,550,000	154,767	9,395,233

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
57	05	150,000	02/17/10	97,000	53,000
137	11	2,000,000			2,000,000
То	tal	2,150,000		97,000	2,053,000

YONKERS JOINT TREATMENT PLANT DEWATERING EQUIPMENT (SY021)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

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

FI	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross Non County Share	3,650	3,650	2,496						
	Total	3,650	3,650	2,496						

Project Description

This project will replace and/or rehabilitate de-watering equipment at the Yonkers Joint Treatment Plant. The projected work is scheduled for the replacement of the centrate return pumps, and the extension of centrate piping to the dissolved air floatation thickeners, and the replacement of three centrifuge main and back drive motors and controls. The polymer system for the dissolved air floatation thickeners and dewatering system will also be upgraded.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation I	Appropriation History					
Year	Amount	Description				
2005	750,000	Design - COMPLETE.				
2006	2,900,000	Construction - IN CONSTRUCTION.				
Total	3,650,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,650,000	2,604,822	1,045,178
Total	3,650,000	2,604,822	1,045,178

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
03 06				
41 08	3,650,000	02/17/10	2,556,000	1,094,000
Total	3,650,000		2,556,000	1,094,000

YONKERS JOINT TREATMENT PLANT PRIMARY SYSTEM REHABILITATION (SY023)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 2,750 2,750 2,714 **Non County Share** Total 2,750 2,750 2,714

Project Description

This project funds the replacement, rehabilitation and/or upgrade of the following systems: Primary Tank Wash Down System; Auxiliary Plant Effluent Pumps Replacement; Screen and Grit and Dewatering Buildings Drainage Improvements; Replace Primary Sludge Cyclone Degritters; Primary Gas Boosters and Piping; Primary and Secondary Air System Replacement, Primary Digester and Sludge Storage Mixing Systems.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	History	
Year	Amount	Description
2003	550,000	Design - COMPLETE.
2004	2,200,000	Construction - COMPLETE.
Total	2,750,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,750,000	2,749,876	124
Total	2,750,000	2,749,876	124

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
132 0	3			
179 0	4 2,750,000	09/14/06		63,124
		06/19/08	1,312,000	
		06/19/08	1,203,876	
		02/04/09	171,000	
Total	2,750,000		2,686,876	63,124

YONKERS JOINT TREATMENT PLANT SECONDARY SYSTEM REHABILITATION (SY024)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 6,892 1,292 5,600 **Non County Share** Total 6,892 1,292 5,600

Project Description

The project funds the Secondary System Rehabilitation. The work will include the replacement, rehabilitation and/or upgrading of the following systems: Floor improvements for engine room basement and other miscellaneous areas; Blower No. 6; and Secondary plant water system upgrade.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year	Amount	Description
2010	1,292,000	Design, construction and construction management - AWAITING BOND AUTHORIZATION.
Total	1,292,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,292,000		1,292,000
Total	1,292,000		1,292,000

YONKERS JOINT TREATMENT PLANT, UPGRADE OF DAF AND RELATED SECONDARY SLUDGE HANDLING EQUIPMENT (SY025)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

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

F	IVE YEAR CAPITAL PRO	OGRAM (in t	thousands)							
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	4,315	850	2		3,465				
	Non County Share									
	Total	4,315	850	2		3,465				

Project Description

This project will provide for major Secondary System Upgrades not addressed in other programs. The project will focus on rehabilitation of the (DAF) Dissolved Air Flotation thickeners, and related secondary sludge handling equipment. The DAF rehabilitation includes replacement of skimmers; upper and lower skimmer equipment/chains, drive units and sprockets; replacement of 6 sludge pit pumps and piping, sludge feed and recycle pumps, sludge flow meters and complete replacement of polymer system; new positive displacement pumps to pump thickened sludge to the digesters, an additional thickened sludge conveyor to enhance operational flexibility and all associated controls. All equipment will be integrated into existing SCADA systems. This request is for design and construction management. Further refinement and phasing will be performed after design is undertaken.

Current Year Description

There is no current year request.

Impact on Operating Budget

Appropriation	n History	
Year	Amount	Description
2009	850,000	Design and construction management - IN DESIGN.
Total ⁻	850 000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	850,000	2,000	848,000
Total	850,000	2,000	848,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
188 09	850,000	12/02/10	2,000	848,000
Total	850,000		2,000	848,000

YONKERS JOINT TREATMENT PLANT PRIMARY SLUDGE DIGESTERS ROOF REPLACEMENT (SY027)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 5,700 5,700 4,755 **Non County Share** Total 5,700 5,700 4,755

Project Description

This project funds the primary sludge digester roof replacement. The roof of each digester consists of a structural steel dome and a 1/4 inch deck overlaid with rigid foam insulation and a waterproof membrane. Digesters 1 and 2 were constructed in 1959, and Digester 3 in 1978. It is recommended that all three digester roofs be replaced.

Current Year Description

There is no current year request.

Impact on Operating Budget

-					
Appropriation F	ppropriation History				
Year	Amount	Description			
2006	4,750,000	Design and construction - IN CONSTRUCTION.			
2007	950,000	Design and construction management - AWAITING BOND AUTHORIZATION.			
Total	5,700,000				

Prior Appropriations						
	Appropriated	Collected	Uncollected			
Bond Proceeds	5,700,000	4,737,342	962,658			
Total	5,700,000	4,737,342	962,658			

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
178 06	4,750,000	04/25/07		87,000
		11/15/07	830,000	
		02/17/10	3,833,000	
Total	4,750,000		4,663,000	87,000

YONKERS JOINT TREATMENT PLANT-EVALUATION OF PLANT ELECTRIC AND LIGHTING SYSTEMS (SY028)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

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	2012	2013	2014	2015	2016	Under Review
Gross	2,200	200					2,000		
Non County Share									
Total	2,200	200					2,000		

Project Description

This project will evaluate the condition and useful life of all major components of the plant electrical system as well as exterior and interior plant lighting. Electrical system evaluation should include a coordinated study which should document deficiencies and update one line diagrams for any equipment not addressed in other Capital Projects. Report should focus on, but not be limited to, Switchgears, Motor Control Centers and Main Feed lines with recommendations sufficiently detailed to allow the department to allocate funding for design and implementation in a phased manner. Plant lighting component of this evaluation should assess the condition and useful life of all interior and exterior plant lighting with the emphasis on Roadway lighting, tank deck lighting, interior building lighting and ground fault protection system. Recommendations for upgrades and replacements will be adequately detailed and implementation will be performed through a phased approach.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the debt service associated with the issuance of bonds. The outcome of the study may lead to future capital projects as well.

Appropriation History				
Year	Amount	Description		
2009	200,000	Evaluation of major components - AWAITING BOND AUTHORIZATION.		
Total	200,000			

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	200,000		200,000
Total	200,000		200,000

YONKERS JOINT TREATMENT PLANT- ROOF REPLACEMENT (SY030)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities; Public Works;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 4,415 1,415 **757** 3,000 **Non County Share** Total 4,415 1,415 **757** 3,000

Project Description

This project will provide funds for the replacement of roofs and repairs/replacements of expansion joints, as required, at the Yonkers Joint Treatment Plant and CSO Building (Welding Shop).

Current Year Description

There is not current year request.

Impact on Operating Budget

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

Appropriation History Year Amount Description 2010 765,000 Design, construction and construction management - CSO building - IN DESIGN. 2011 650,000 Replacement of Screen & Grit Building roof - IN DESIGN. Total 1,415,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,415,000		1,415,000
Total	1,415,000		1,415,000

E	Bond Issued				
	Bond Act	Amount	Date Sold	Amount	Balance
	107 10	765,000			765,000
	144 11	650,000			650,000
	Total	1,415,000			1,415,000

YJTP BULKHEAD REHABILITATION (SY037)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	16,620	12,000	3,691			4,620			
	Non County Share									
	Total	16,620	12,000	3,691			4,620			

Project Description

This project funds the rehabilitation of the bulkhead. The Secondary Treatment Facilities at the Yonkers Joint Wastewater Treatment Plant were built on a site reclaimed from the Hudson River. A cellular steel bulkhead was installed along the perimeter and the enclosure was filled with sand. This construction was completed in 1972. Because of ice flows and the salinity of the Hudson River, it is prudent to inspect the steel cells. The Department retained the services of an engineer to investigate the structural integrity of the steel bulkhead both above and below the waterline.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

ppropriation	propriation History					
Year	Amount	Description				
1989	500,000	Inspection/assessment of bulkhead - COMPLETE.				
2004	1,000,000	Design - COMPLETE.				
2005	4,000,000	Construction - COMPLETE.				
2008	2,500,000	Additional bulkhead construction - IN DESIGN.				
2010	4,000,000	Continued rehabilitation of the bulkhead - AWAITING BOND AUTHORIZATION.				
Total	12,000,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	11,500,000	5,000,000	6,500,000
Funds Revenue	500,000	500,000	
Total	12,000,000	5,500,000	6,500,000

YJTP BULKHEAD REHABILITATION (SY037)

Bond Issu	ed				
Bond Act		Amount	Date Sold	Amount	Balance
171	04				
05	06	5,000,000	09/14/06		56,000
			06/19/08	2,204,750	
			06/19/08	1,061,250	
			02/04/09	1,678,000	
136	11	2,500,000			2,500,000
To	tal	7,500,000		4,944,000	2,556,000

YONKERS JT. TREATMENT PLT. ENGINE REPLACEMENT & BLOWER RECONDITIONING (SY038)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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)									
		Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross Non County Share	30,000	11,500	10,407 (124)						18,500
Total	30,000	11,500	10,283						18,500

Project Description

This is a previously programmed project which originally requested funds for replacement of the three diesel/methane dual fuel engines and reconditioning of the blowers. The project has been revised to provide for refurbishment of the engines, and reconditioning of the blowers.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation F	ppropriation History					
Year	Amount	Description				
1997	1,000,000	Design - COMPLETE.				
1998	8,800,000	Construction - Consent Order Project - COMPLETE.				
2000	1,700,000	Updated costs and ancillary work - COMPLETE.				
Total	11,500,000					

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	11,500,000	10,375,156	1,124,844
Others		124,000	(124,000)
Total	11,500,000	10,499,156	1,000,844

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
12 97				
13 00	10,500,000	03/02/01		124,844
		07/24/03	10,060,156	
		11/15/07	225,000	
		02/04/09	90,000	
Total	10,500,000		10,375,156	124,844

YJTP ODOR CONTROL, ADDITIONAL MITIGATION (SY42B)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 28,500 3,200 1,535 25,300 **Non County Share** Total 28,500 3,200 1,535 25,300

Project Description

This capital project will address any future work that may be necessary at the Yonkers Joint Wastewater Treatment Plant for odor control.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

YearAmountDescription20083,200,000Design, construction, and construction management - IN CONSTRUCTION.

Total 3,200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	3,200,000	38,000	3,162,000
Total	3,200,000	38,000	3,162,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
195 08	3,200,000	12/02/10	38,000	3,162,000
Total	3,200,000		38,000	3,162,000

PUMP STATION REHABILITATION PROGRAM SAW MILL SSD (SY075)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project has historical implications. Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 6,000 2,500 2,418 3,500 **Non County Share** Total 6,000 2,500 2,418 3,500

Project Description

This project has or will fund the rehabilitation of the following pumping stations(s): Briarcliff, Main street and Ludlow.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the debt service associated with the issuance of bonds as well as the appropriation of cash.

Appropriation H	listory	
Year	Amount	Description
2000	1,100,000	Rehabilitation of Briarcliff Pump Station - COMPLETE.
2003	900,000	Briafcliff Pump Station additional items - COMPLETE.
2005	500,000	Rehabilitation of Main St and Ludlow Pump stations - COMPLETE.
Total	2,500,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,400,000	1,350,000	50,000
Funds Revenue	1,100,000	1,100,000	
Total	2,500,000	2,450,000	50,000

Bond Issue	ed				
Bond Ad	ct	Amount	Date Sold	Amount	Balance
58	00				
211	00				
153	03	900,000	09/23/04		
			03/03/05	900,000	
04	06	500,000	11/15/07	450,000	50,000
Tot	tal	1,400,000		1,350,000	50,000

SEWER SYSTEM REHABILITATION - YONKERS JT. PLANT DISTRICTS (SY085)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	FIVE YEAR CAPITAL PROGRAM (in thousands)									
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	26,300	18,800	13,488	5,000	2,500				
	Non County Share			(985)						
	Total	26,300	18,800	12,503	5,000	2,500				

Project Description

This project will fund rehabilitation of county sanitary sewer lines and manholes as identified in the Sanitary Sewer Evaluation Survey.

Current Year Description

The current year request adds to the current appropriation for construction for the North Yonkers potential slope failures and erosion stabilization locations, the first and second phase of the CMOM deficiencies, the Hutchinson Valley Trunk Sewer repairs and the Roberts Lane regulator.

Current Year	Financing Plan			
Year	Bonds	Cash	Non County Shares	Total
2012	5,000,000			5,000,000

Impact on Operating Budget

The impact on the District Budget is the debt service associated with the issuance of bonds, as well as, the appropriation of Cash to Capital.

Appropriation I	History	
Year	Amount	Description
1995	4,100,000	County-owned sewers - Nepperhan Ave - COMPLETE.
1996 2007		Saw Mill - manhold and line repair - COMPLETE. Briarcliff Trunk Sewer repairs - COMPLETE. Saw Mill Trunk and West Lake Sewer repairs - (Order of Consent) - COMPLETE. Repair of trunk line at Greystone Property - IN DESIGN.
2010	6,250,000	Rehabilitation of the North Yonkers & Hutchinson Valley Trunk lines, Capacity Management Operation & Maintenance Program (CMOM) Phase I & II and the Roberts Lane Regulator \$3,800,000- IN DESIGN. \$2,450,000 - AWAITING BOND AUTHORIZATION.
Total	18,800,000	

SEWER SYSTEM REHABILITATION - YONKERS JT. PLANT DISTRICTS (SY085)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	17,500,000	9,050,000	8,450,000
Funds Revenue	1,300,000	1,300,000	
Others		985,013	(985,013)
Total	18,800,000	11,335,013	7,464,987

Bond Issu	ond Issued					
Bond A	ct	Amount	Date Sold	Amount	Balance	
29	94					
85	94	350,000	11/15/97	350,000		
84	94	150,000	11/15/97	150,000		
189	95	3,300,000	03/02/00			
			03/08/01	3,300,000		
9	03	2,000,000	07/22/04	1,986,080		
			12/02/10	13,920		
193	04	2,000,000	04/25/07			
			11/15/07	2,000,000		
124	07	3,450,000			3,450,000	
78	10	1,250,000	12/02/10	1,250,000		
79	10	2,550,000			2,550,000	
То	tal	15,050,000		9,050,000	6,000,000	

WEST LAKE SEWER SYSTEM REMOTE MONITORING AND REHABILITATION (SY087)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

	,							
Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
400	400							
(400)	(400)							

Total

Gross

Project Description

This project funds the development of a Sanitary Sewer Remote Monitoring System for the West Lake Trunk Sewer System in the Upper Bronx Valley Sanitary Sewer District. The cost of the project will be reimbursed under an Inter-municipal Agreement (IMA) with the New York City Department of Environmental Protection (NYCDEP).

Current Year Description

There is no current year request.

Non County Share

Impact on Operating Budget

There is no impact on the District Operating Budget as this project is funded with Non-county shares.

Year	Amount	Description
2011	400,000	Design and construction of remote monitoring system - IN DESIGN.
Total	400,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue			
Others	400,000		400,000
Total	400,000		400,000

PUMP STATION SYSTEM WIDE MONITORING AND ALARMS - SAW MILL SEWER DISTRICT (SSM15)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 68 68 68 **Non County Share** Total 68 68 68

Project Description

This project will fund system wide alarming and remote monitoring of various functions and activities at the pump stations.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the appropriation of Cash to Capital.

Year	Amount	Description
2003	68,000	$\label{thm:periodical} \mbox{Design and construction management - Tarrytown and Briarcliff Pump Stations - IN DESIGN.}$
Total	68,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Funds Revenue	68,000	68,000	
Total	68,000	68,000	

FORCEMAIN REHABILITATION - SAW MILL RIVER DISTRICT (SSM20)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
	Gross Non County Share	Est Ult Cost 5,200	Appropriated 1,300	Exp / Obl	2012	2013	2014	2015	2016	Under Review 3,900
	Total	5,200	1,300							3,900

Project Description

These funds will be for the repair or replacement of the existing twin forcemains and the addition of one forcemain to provide for a backup in the event of a failure to the existing lines. The project has twin 12" forcemains in Mount Kisco that are approximately 10,000 feet.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Year	Amount	Description
2005	1,300,000	Design and construction management - \ensuremath{ON} HOLD.
Total	1,300,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,300,000		1,300,000
Total	1,300,000		1,300,000

PUMP STATION REHABILITATION PROGRAM - SAW MILL SANITARY SEWER DISTRICT (SSM74)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	5,400	1,100	2		4,300				
Non County Share									
Total	5,400	1,100	2		4,300				

Project Description

This project will fund the rehabilitation at the Tarrytown sewage pumping station.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2009 1,100,000 Design and construction management - IN DESIGN.
Total 1,100,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,100,000		1,100,000
Total	1,100,000		1,100,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
184 09	1,100,000			1,100,000
Total	1,100,000			1,100,000

WASTEWATER TREATMENT PLANTS STRUCTURAL REPAIRS AND REHABILITATION (SW002)

User Department : Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 500 500 244 **Non County Share** Total 500 500 244

Project Description

This project will fund a study to investigate and provide recommendations for the necessary repairs and rehabilitation of the various steel and concrete structures at each of the wastewater treatment plants. These recommendations will be incorporated in other capital projects as required.

Current Year Description

There is no current request.

Impact on Operating Budget

The impact on the District Budget is the appropriation of Cash to Capital.

Appropriation History

Year Amount Description
2005 500,000 Study - COMPLETE.

Total 500,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds			
Funds Revenue	500,000	500,000	
Total	500,000	500,000	

SEWER DISTRICTS FACILITY PLANS (SW004)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 400 400 9 **Non County Share Total** 400 400 9

Project Description

This project will fund capacity studies of the Blind Brook, Mamaroneck, Ossining, Peekskill and New Rochelle Wastewater Treatment Plants.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2001 400,000 Facility plans for Blind Brook, Mamaronek, Ossining, Peekskill and New Rochelle Wastewater Treatment Plants - IN STUDY.

Total 400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	400,000	10,000	390,000
Total	400,000	10,000	390,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
88 01	400,000	12/02/10	10,000	390,000
Total	400,000		10,000	390,000

AERIAL PHOTOS AND DIGITAL MAPPING (SW007)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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)									
Gross Non County Share	Est Ult Cost 800	Appropriated 350	Exp / Obl 141	2012	2013	2014	2015	2016	Under Review 450
Total	800	350	141						450

Project Description

The CMOM (Capacity Assurance, Management, Operation, Maintenance) program for the County trunk sewers requires an accurate means of locating and mapping the facilities. This project will allow the accurate mapping of County Trunk sewers on recent aerial photos. In addition, the GIS maps will be linked to the department's Computerized Maintenance Management System to capture all maintenance records and history. This is also a CMOM requirement.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Budget is the appropriation of Cash to Capital and the debt service associated with the issuance of bonds.

Appropriation H	listory	
Year	Amount	Description
1995	150,000	District share of BPL07 - GIS and manhole mapping to be done- COMPLETE
2006	200,000	Continuing aerial photo and digital mapping work - AWAITING BOND AUTHORIZATION.
Total	350,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	200,000		200,000
Funds Revenue	150,000	150,000	
Total	350,000	150,000	200,000

FORCEMAIN REPLACEMENT - VARIOUS DISTRICTS (SW020)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 1,020 1,020 304 **Non County Share** Total 1,020 1,020 304

Project Description

This project funds the systematic, phased replacement, reconstruction and/or rehabilitation of the 47 forcemains in the County sewage disposal system. The overall program will take up to forty years to complete, and will be broken into multiple phases. The Phase 1 projects have been broken into appropriate sewer districts for design and construction. Phase 2 study is underway. Phase 3 is the next group for study. Forcemains carry sewage under pressure from the pump stations to gravity sewers and treatment plants. These pipes are subject to wear and tear and over time need repair and/or replacement. Modifications in the budget for this project are being proposed.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation H	ppropriation History						
Year	Amount	Description					
2003	200,000	Evaluation of 5 of 47 forcemains in County Sewage system - COMPLETE.					
2005	200,000	Phase II study - ON GOING.					
2006	200,000	Study to identify next phase of work - ON GOING.					
2010	420,000	Study for future forcemain replacement - AWAITING BOND AUTHORIZATION.					
Total	1,020,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,020,000	600,000	420,000
Total	1,020,000	600,000	420,000

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
103	03	200,000	02/04/09	200,000	
235	05	200,000	02/04/09	200,000	
03	07	200,000	02/04/09	200,000	
Total		600,000		600,000	

SEWER DISTRICT HEAVY EQUIPMENT REPLACEMENT (SW022)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

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 2012 2013 2014 2015 2016 Under Review Gross 3,100 2,500 2,001 600 **Non County Share** Total 3,100 2,500 2,001 600

Project Description

This project funds the replacement of heavy equipment such as dump trucks, flat bed trailers, tankers, garbage trucks, sewer jet trucks and other miscellaneous heavy equipment.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History							
Year	Amount	Description					
2005	1,000,000	Equipment acquisition - RECEIVED.					
2006	500,000	Equipment acquisition - RECEIVED.					
2007	500,000	Purchase of equipment - RECEIVED.					
2008	500,000	Purchase of equipment - PARTIALLY RECEIVED.					
Total	2,500,000						

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	2,500,000	2,002,082	497,918
Total	2,500,000	2,002,082	497,918

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
229	05	1,000,000	11/15/07	1,000,000	
04	07	500,000	11/15/07	500,000	
146	08	1,000,000	02/17/10	481,000	519,000
То	tal	2,500,000		1,981,000	519,000

FLOW MONITORING PROGRAM (SW070)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

F	FIVE YEAR CAPITAL PROGRAM (in thousands)									
			Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross Non County Share	14,913	7,900	6,709						7,013
	Total	14,913	7,900	6,709						7,013

Project Description

This project will fund Phase II - Purchasing and Installation of flow monitoring equipment, as well as, Phase III - Maintenance and replacement as needed of flow monitoring equipment.

Current Year Description

There is no current year request.

Impact on Operating Budget

The impact on the District Operating Budget will be the debt service associated with the issuance of bonds.

Year Amount Description 1995 1,000,000 Purchase and installation of flow monitoring equipment - CONTINUED MONITORING. 2008 6,900,000 Continued repair and replacement of equipment - CONTINUED MONITORING. Total 7,900,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	7,900,000	3,142,630	4,757,370
Total	7,900,000	3,142,630	4,757,370

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
237	05	750,000	04/25/07		
			11/15/07	750,000	
134	08	1,450,000	02/17/10	1,426,000	24,000
150a	08	1,000,000	12/02/10	940,000	60,000
150c	08	3,680,000			3,680,000
150d	08	615,000			615,000
150b	08	405,000			405,000
То	tal	7,900,000		3,116,000	4,784,000

LIS BNR REMEDIATION (SLI01)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	491,045	234,700	184,274						256,345
	Non County Share									
	Total	491,045	234,700	184,274						256,345

Project Description

Design, engineering plans, construction management and construction as required by the 2008 State Consent Order of nutrient removal facilities in LIS BNR remediation area.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Year	Amount	Description
2008	234,700,000	Order on Consent - Mamaroneck WWTP - IN CONSTRUCTION; New Rochelle WWTP - IN CONSTRUCTION.
Total	234,700,000	

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	234,700,000	65,336,425	169,363,575
Total	234,700,000	65,336,425	169,363,575

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
239 08	234,700,000	08/18/09	55,000,000	135,700,000
		08/25/11	44,000,000	
Total	234,700,000		99,000,000	135,700,000

LONG ISLAND SOUND BNR - WATER QUALITY IMPROVEMENT PROJECT (SLI03)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	1,920	1,920	1,125						
Non County Share	(1,470)	(1,470)	(529)						
Total	450	450	596						

Project Description

This project will provide funding for the design of modifications to the aeration tanks at the Blind Brook Wastewater Treatment Plant, which will improve their nitrogen removal capabilities. These modifications will include installation of nitrate recycle pumps and associated piping, new wall penetrations and isolation gates, anoxic zone mixers, and associated electrical and control work and storage tanks, pumps and piping for an alternative carbon source.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year Amount Description

1,920,000 Modifications to Blind Brook aeration tanks -COMPLETE.

Total 1,920,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	450,000		450,000
State Funds	1,470,000	529,458	940,542
Total	1,920,000	529,458	1,390,542

Total	450,000			450,000
194 09	450,000	Date Solu	Amount	450,000
Bond Act	Amount	Date Sold	Amount	Balance
Bond Issued				

COUNTY WATER DISTRICT #1 - COMPREHENSIVE STUDY (WD102)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 200 200 199 **Non County Share Total** 200 200 199

Project Description

This project will fund a comprehensive study of several issues facing the district.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2003 200,000 Study - COMPLETE; UNDER REVIEW.

Total 200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	200,000	182,000	18,000
Total	200,000	182,000	18,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
155 03	200,000	12/02/10	182,000	18,000
Total	200,000		182,000	18,000

COUNTY WATER DISTRICT #1 - ALTERNATE WATER SUPPLY (WD103)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
Gross	Est Ult Cost 10,000	Appropriated 200	Exp / Obl 99	2012	2013	2014	2015	2016	Under Review 9,800
Non County Share	10,000	200	33						9,000
Total	10,000	200	99						9,800

Project Description

Funds from this project will provide an alternate water supply connection for the 48" Kensico Bronx Pipeline in County Water District #1.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2003 200,000 Study of alternate supply from Hillview Reservoir. City of Mt. Vernon and Yonkers to study - STUDY UNDERWAY.

Total 200,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	200,000		200,000
Total	200,000		200,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
3 11	200,000			200,000
Total	200,000			200,000

WATER DISTRICT NO. 1 SECURITY PROJECT (WD177)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)										
		Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
	Gross	1,000	1,000	837						
	Non County Share									
	Total	1,000	1,000	837						

Project Description

This project funds the security programs needed to protect the drinking water supply and distribution system in County Water District #1.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History Year A

Year Amount Description

2004 1,000,000 Design and installation of security systems - IN CONSTRUCTION.

Total 1,000,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	1,000,000	1,000,000	
Total	1,000,000	1,000,000	

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
176 06	1,000,000	02/04/09	1,000,000	
Total	1,000,000		1,000,000	

COUNTY WATER DISTRICT #3, WATER DISTRIBUTION SYSTEM IMPROVEMENTS (WD302)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	11,650	11,650	9,992						
Non County Share									
Total	11,650	11,650	9,992						

Project Description

This project will provide for improvements to the water distribution system at the Grasslands Reservation. A preliminary implementation plan has been formulated under the study previously prepared by the Water Agency. This project will fund the construction for the upgrade of the Greenburgh Pump Station. This will also fund a new emergency backup pump station to replace the existing Gate of Heaven pump station, which will provide ultraviolet light disinfection, from the Mount Pleasant interconnection being built by the NYCDEP along Commerce St.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation H	listory	
Year	Amount	Description
1995	200,000	Water lines for Main Hospital and RTI - COMPLETE.
1996	165,000	Repair and replacement of valves - COMPLETE.
1997	385,000	Cleaning and cement lining of transmission piping - COMPLETE.
2000	250,000	Rehabilitation and de-commissioning of Greenburgh Booster Pump Station - COMPLETE. Cleaning and cement lining of mains into and from the Greenburgh Booster Pump Station - COMPLETE.
2002	1,100,000	Replacement and relocation of 12" water main - COMPLETE.
2003	250,000	Study of water distribution system at Grasslands - COMPLETE.
2006	2,450,000	Design of improvements to Greenburgh booster pump station and Gate of Heaven pump station from the Mt. Pleasant interconnection - COMPLETE.
2009	6,850,000	Construction - IN CONSTRUCTION.
Total	11,650,000	

COUNTY WATER DISTRICT #3, WATER DISTRIBUTION SYSTEM IMPROVEMENTS (WD302)

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	10,900,000	2,887,080	8,012,920
Funds Revenue	750,000	750,000	
Total	11,650,000	3,637,080	8,012,920

Bond Issu	ed				
Bond A	ct	Amount	Date Sold	Amount	Balance
102	02	1,100,000	11/15/07	900,000	
			12/02/10	200,000	
23	09				
214	09	9,800,000	12/02/10	1,787,080	8,012,920
Total		10,900,000		2,887,080	8,012,920

COUNTY WATER DISTRICT #3 LATERAL MAIN REHABILITATION (WD303)

User Department : Environmental Facilities

Managing Department(s) : Environmental Facilities ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)									
	Est Ult Cost	Appropriated	Exp / Obl	2012	2013	2014	2015	2016	Under Review
Gross	670	670	380						
Non County Share									
Total	670	670	380						

Project Description

This project will fund the replacement of approximately 1,400 linear feet of cast iron pipe at the Grasslands Reservation.

Current Year Description

There is no current year appropriation.

Impact on Operating Budget

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

Appropriation History Year Amount Description 2003 170,000 Design - COMPLETE. 2004 500,000 Construction - COMPLETE. Total 670,000

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	670,000	360,000	310,000				
Total	670,000	360,000	310,000				

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
133 03				
24 09	670,000	12/02/10	360,000	310,000
Total	670,000		360,000	310,000

Sewer and Water Districts

CAPITAL PROJECTS THAT HAVE BEEN COMPLETED AND TO BE CLOSED OUT PROJECT TITLE

SY86A YONKERS JOINT SSD - MUNICIPAL SEWER SYSTEM REHABILITATION

SW101 SEWER DISTRICT CONSOLIDATION

YONKERS JOINT SSD - MUNICIPAL SEWER SYSTEM REHABILITATION (SY86A)

User Department: Environmental Facilities

Managing Department(s): Environmental Facilities ;

Estimated Completion Date: 2011

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands) Est Ult Cost Appropriated Exp / Obl 2012 2013 2014 2015 2016 Under Review Gross 2,200 2,200 2,200 **Non County Share** Total 2,200 2,200 2,200

Project Description

This project will fund rehabilitation of municipal sanitary sewer lines and manholes.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description
2008 2,200,000 Sewer rehabilitation - COMPLETE.

Total 2,200,000

Prior Appropriations							
	Appropriated	Collected	Uncollected				
Bond Proceeds	2,200,000	2,203,945	(3,945)				
Total	2,200,000	2,203,945	(3,945)				

Pand Taguad				
Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
193 08	2,200,000	02/17/10	2,164,000	36,000
Total	2,200,000		2,164,000	36,000

SEWER DISTRICT CONSOLIDATION (SW101)

User Department : Environmental Facilities **Managing Department(s) :** Environmental Facilities ;

Estimated Completion Date: 2011

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 2012 2013 2014 2015 2016 Under Review Gross 400 400 164 **Non County Share Total** 400 400 164

Project Description

This project has been requested by the Board of Legislators. The intent of the project will be to study the feasibility of consolidating the 13 sanitary sewer districts into one or several sewer districts.

Current Year Description

There is no current year request.

Impact on Operating Budget

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

Appropriation History

Year Amount Description

1996 400,000 Plans and studies - COMPLETE.

Total 400,000

Prior Appropriations			
	Appropriated	Collected	Uncollected
Bond Proceeds	400,000	100,000	300,000
Total	400,000	100,000	300,000

Bond Issued				
Bond Act	Amount	Date Sold	Amount	Balance
134 96	400,000	12/01/99	100,000	300,000
Total	400,000		100,000	300,000

RECONCILIATION BETWEEN BONDS ISSUED AND COLLECTED REVENUE

RECONCILIATION BETWEEN BONDS ISSUED AND COLLECTED REVENUE

The following projects can not be reconciled at this time due to the manner in which the bonds were issued.

B0029	County Office	Relocations

Bond Issued exceeds Revenue Collected by \$523,000.

BCR14 New/Replacement Locking Systems

Collected Revenue exceeds Bonds Issued by \$2,000.

BLA01 Parkland Acquisition/Westchester Legacy Program

Bond Issued exceeds Revenue Collected by \$1,351,378.

BPL01 Housing Implementation Fund

Bond Issued exceeds Revenue Collected by \$113,952.

P0004 Bronx River Parkway Repaving Program

Collected Revenue is less then Bond Issued by \$380,000

SOS01 Ossining WWTP Performance Maintenance

Bonds Issued exceeds Collected Revenue by \$70,500.

LEGACY AND AFFORDABLE HOUSING PROJECTS

BLA01 - Property Acquisition/Westchester Legacy

These bonds provide for the purchase and/or improvement of parkland for active recreation, to preserve green space, and to preserve land for historic preservation of our cultural heritage.

		Bond Act	Parkland
 Year	Amount	Number	
1991	350,000	86-91	Rahko-Schwartz, Somers
1992	9,990,000	74-92	Jay Property, Rye
1992	1,900,000	32-92	Bald Mountain, Yorktown
1992	3,700,000	113-92	Pocantico Hills, Mt. Pleasant
1992	3,775,000	156-92	Sturman, Yonkers
1993	1,170,000	181-93	Hillside Woods, Hastings on Hudson
1999	400,000	10-99	Ottinger, Cortlandt
1999	2,810,000	47-99	New Rochelle Lib. Green Park, New Rochelle
1999	2,050,000	78-99	Gaisman, Greenburgh
2000	1,000,000	56-00	Hillpoint, Cortlandt
2000	4,800,000	178-00	Unification Church, Tarrytown
2001	225,000	117-01	Glenwood Lake, New Rochelle
2001	450,000	168-01	Glenville Woods, Greenburgh
2001	385,000	215-01	Graham Windham, Hasting on Hudson
2002	100,000	176-02	Riverwalk from the City of Yonkers to the City of Peekskill
2002	900,000	228-02	Design: Tibbets, Saxon Woods & Bronx River Reservation
2002	200,000	230-02	Unification Church, Tarrytown
2003	3,050,000	127-03	Westwood, Irvington
2003	1,050,000	156-03	Houlihan, Lewisboro
2003	1,500,000	207-03	Shadow Lake Inc, Yorktown
2003	1,600,000	239-03	Saxon Woods, White Plains
2003	850,000	253-03	Louisa Street, Peekskill
2004	4,000,000	6-04	Taxter Ridge, Greenburgh & Tarrytown
2004	2,000,000	197-04	Columbus Park, Portchester
2004	7,300,000	200-04	Tibbetts, Yonkers
2004	1,400,000	202-04	Bronx River Reservation, Mt. Pleasant
2005	900,000	54-05	Ichabod Landing, Sleepy Hollow
2005	1,250,000	33-05	Barhardt Park, Sleepy Hollow
2005	4,050,000	79-05	Eagle River, Somers
2005	2,754,000	144-05	King Street, Rye
2005	160,000	185-05	Westchester River Walk - Tarrytown
2005	525,000	238-05	Miracle Field, Ridge Road Park, Greenburgh
			D2

BLA01 - Property Acquisition/Westchester Legacy (con't)

		Bond Act	Parkland
Year	Amount	Number	
2006	100,000	65-06	Skateboard Park, Rye
2006	1,550,000	162-06	Riverfront Property, Croton-on-Hudson
2007	300,000	6-07	Scotti Park and Wakefield Park
2007	6,000,000	126-07	Yorktown Ballfields
2007	250,000	165-07	Skate Park, Yorktown
2007	2,550,000	166-07	Flint Park Ballfield, Larchmont
2007	3,500,000	244-07	Scenic Hudson River Walk Park Phase I, Tarrytown
2008	250,000	5-08	Flandreau Colonial Greenway
2008	200,000	58-08	Yonkers Riverwalk/JFK Project
2008	200,000	82-08	Riverwalk-Crawbuckie & Mariandale
2008	4,000,000	155-08	Riverwalk-Tarrytown-Kraft
2009	250,000	229-09	4th St Playground - Mt. Vernon
2009	9,800,000	232-09	Flowers Park, New Rochelle
2010	9,700,000	50-10	Memorial Field, Mt. Vernon
2010	580,000	81-10	Columbus Park, Port Chester
2010	1,000,000	113-10	JFK Marina Trevor Park, Yonkers
2010	215,000	142-10	Bird Homestead, Rye
2010	2,000,000	165-10	RiverWalk, Dobbs Ferry
Total	109,039,000		

BPL01 - Housing Implementation Fund

These bonds provide municipalities with funds for public infrastructure and improvements needed to facilitate the construction or rehabilitation of affordable housing.

		Bond Act	
Year	Amount	Number	Property Purchased
1989	500,000	71-91	Dobbs Ferry - Livingston Hose Company
1991	582,000	123-91	Cortlandt - Hollowbrook Ridge
1992	400,000	93-92	New Rochelle - Neighborhood Revitalization Corp.
1993	185,000	11-93	Mamaroneck Town - Hommocks Road
1993	373,560	13-93	Croton - Mt. Airy Road
1993	163,000	22-93	Harrison - Affordable Housing
1993	116,789	36-93	Greenburgh - Old Tarrytown Road
1993	110,000	96-93	Tarrytown - Arch Inc.
1993	1,143,000	183-93	New Castle - Stone Creek
1995	216,000	62-95	Mt. Vernon - Dale Ave
1995	1,170,000	115-95	Greenburgh - Old Tarrytown Road
1995	414,000	118-95	Mamaroneck Village - Continental View
1996	400,000	126-96	Mamaroneck Village - Regatta
1997	100,000	172-97	Irvington - Burham Building
1997	1,200,000	174-97	Peekskill - Drum Hill
1998	350,000	68-98	New Rochelle - Lawn Avenue
1998	675,000	143-98	Peekskill - Artloft
1998	2,381,070	221-98	Yonkers - Father Pat Carroll Green
1999	200,000	106-99	Peekskill - Park Street Flats
2000	256,850	220-00	Yonkers - Hoover Road
2003	800,000	229-03	White Plains - Horton's Mill
2004	3,150,000	109-04	New Rochelle - West End
2004	1,155,000	152-04	Cortlandt - Jacob's Hill
2004	345,000	215-04	Hastings - Division Street
2005	850,000	154-05	Yonkers - Sprain Lake Estate
2005	385,000	183-05	Yonkers - South Waverly, Herriot St & Chauncy Pl.
2006	440,000	15-06	Mt. Vernon - Varick
2006	1,716,000	183-06	Sleepy Hollow

BPL01 - Housing Implementation Fund (con't)

		Bond Act	
Year	Amount	Number	Property Purchased
2006	198,000	194-06	Warren Avenue
2007	3,190,000	19-07	Yonkers - Ashburton Avenue
2007	1,010,000	21-07	Yonkers - Croton Heights
2007	1,135,400	60-07	Port Chester - Fox Island
2007	380,200	130-07	Pound Ridge - Westchester Avenue
2007	476,000	136-07	Ossining - Main Street
2007	383,000	214-07	Croton-on-Hudon - Mt. Airy Road
2008	1,508,000	76-08	Peekskill - River Pointe at Drum Hill
2008	552,000	216-08	Academy PI, Ossining
2008	4,600,000	223-08	330 Riverdale Ave, Yonkers
2009	2,070,000	60-09	Fairveiw Housing Development, Greenburgh
2009	3,850,000	152-09	Grant Park Apts, Yonkers
2009	1,900,000	178-09	Ashburton Senior Apts, Yonkers
2009	1,552,000	222-09	60 West 1st St, Mt. Vernon
2010	1,265,000	28-10	The Mews @ Baldwin Pl, Somers
2010	552,000	160-10	25 State Street/Academy Place, Ossining Village
2011	1,190,000	80-11	Heritage Homes, New Rochelle
Total	45,588,869		

CAPITAL BUDGET

BPL10 - New Homes and Land Acquisition

These bonds provide for acquisition of property for the construction of affordable housing.

	Bond Act	Location
Amount	Number	
400,000	206-00	125 S. 4th Avenue, Mt. Vernon
4,800,000	248-00	West End 2000, New Rochelle
125,000	7-01	North 8th Ave, Mt. Vernon
610,000	150-01	127-131 S. 4th Avenue, Mt. Vernon
158,000	184-01	470 S. 5th Ave, Mt. Vernon
321,000	196-01	660 Rt 22, North Salem
1,130,000	198-01	796 Bedford Rd, Bedford
896,000	222-01	24 S. Kensico Ave, White Plains
2,100,000	156-02	19 Narragansett Ave, Ossining
630,000	181-02	Affordable Housing for Seniors - Pleasantville
420,000	186-02	726 Old White Plains, Mamaroneck
1,062,000	210-02	Lake Street, White Plains
472,000	257-02	Cottage Street, Rye
893,000	101-03	Lockwood Terrace, New Rochelle
342,000	114-03	St John The Devine, Mt. Vernon
1,045,000	90-04	5th Ave and 3rd St, Mt. Vernon
2,890,000	149-04	Rt 6, Cortlandt
390,000	213-04	Division St, Hastings on Hudson
990,000	13-06	Varick Homes, Mt. Vernon
275,000	181-06	Sleepy Hollow
480,000	58-07	Fox Island - Port Chester
714,000	128-07	Westchester Ave Pound Ridge
	132-07	Clinton Place - New Rochelle
867,000	134-07	Main Street - Ossining
408,000	212-07	Mt. Airy, Croton-on-Hudson
1,032,000	74-08	River Pointe @ Drum Hill, Peekskill
1,712,000	133-08	College Avenue-Sleepy Hollow
1,683,000	215-08	Academy Place, Ossining
3,300,000	221-08	330 Riverdale Ave, Yonkers
	400,000 4,800,000 125,000 610,000 158,000 321,000 1,130,000 896,000 2,100,000 420,000 472,000 893,000 472,000 2,890,000 2,900,000 275,000 480,000 714,000 1,925,000 867,000 408,000 1,032,000 1,712,000	Amount Number 400,000 206-00 4,800,000 248-00 125,000 7-01 610,000 150-01 158,000 184-01 321,000 196-01 1,130,000 198-01 896,000 222-01 2,100,000 156-02 630,000 181-02 420,000 186-02 1,062,000 210-02 472,000 257-02 893,000 101-03 342,000 114-03 1,045,000 90-04 2,890,000 149-04 390,000 213-04 990,000 13-06 275,000 181-06 480,000 58-07 714,000 132-07 867,000 134-07 408,000 212-07 1,032,000 74-08 1,712,000 133-08 1,683,000 215-08

CAPITAL BUDGET

BPL10 - New Homes and Land Acquisition (con't)

2009	5,050,000	36-09	47 Riverdale Ave, Yonkers
2009	1,265,000	221-09	60 West 1st St, Mt. Vernon
2010	2,250,000	26-10	The Mews @ Baldwing PI, Somers
2010	1,908,000	152-10	Roundtop, Cortlandt
2010	1,340,000	158-10	25 State Street/Academy Plc, Ossining
2011	320,000	17-11	Palmer Ave, Larchmont
2011	480,000	84-11	37 Wildwood, Bedford
Total	44.683.000		

CAPITAL BUDGET

BPL50 - Fair and Affordable Housing

This project provides for new fair and affordable housing units that meets the terms and conditions set forth in the Stipulation and Order of Settlement and Dismissal entered into between the County of Westchester and the United States

		Act	Location
Year	Amount	Number	
2010	1,356,000	124-10	Edgar Place, Rye
2010	5,474,000	151-10	Round Top, Cortlandt
2010	120,000	5-11	1st Avenue, Pelham
2011	5,673,000	18-11	Palmer Avenue, Larchmont
2011	212,500	49-11	293 Manville Road, Pleasantville
2011	100,000	156-11	55 Pleasant, Pleasantville
2011	2,930,000	160-11	3372 Crompond Road, Yorktown
	15.865.500		

BONDS OUTSTANDING AND CAPITAL BALANCE SHEET

SUMMARY OF BONDS AND NOTES OUTSTANDING September 1, 2011

BONDS OUTSTANDING		
COUNTY-WIDE: (2011-2040) SPECIAL REVENUE FUND (Airport) (2011-2040)	527,493,492 11,123,028	
TOTAL COUNTY-WIDE		\$ 538,616,520
DISTRICTS: Sewer (2011-2040) Water (2011-2040) Refuse Disposal (2011-2040)	343,203,042 3,020,629 19,605,146	
TOTAL DISTRICTS		\$ 365,828,817
TOTAL COUNTY-WIDE & DISTRICTS NOTES OUTSTANDING SEWER DISTRICTS	\$ 85,446,000 \$ 88,222,920	\$ 904,445,337
WATER DISTRICTS	\$ 2,529,080	
TOTAL COUNTY-WIDE NOTES OUTSTANDING		\$ 85,446,000
TOTAL DISTRICTS		\$ 90,752,000
TOTAL NOTES OUTSTANDING		\$ 176,198,000
TOTAL COUNTY-WIDE & DISTRICT BONDS & NOTES		\$ 1,080,643,337

BONDS AND NOTES OUTSTANDING - DISTRICTS (Total Amortization and Interest As Of September 1, 2011)

	AMORTIZATION	INTEREST	TOTAL
BONDS OUTSTANDING			
SEWER DISTRICTS:			
Blind Brook	18,519,225	9,773,107	28,292,332
Bronx Valley	1,905,000	833,629	2,738,629
Hutchinson	1,015,000	505,484	1,520,484
Mamaroneck	30,363,588	14,291,362	44,654,950
New Rochelle	122,121,277	63,640,341	185,761,618
North Yonkers	2,055,851	873,177	2,929,028
North Yonkers Pump Station	20,837,481	12,384,404	33,221,885
Ossining	23,668,811	12,821,703	36,490,514
Peekskill	6,186,729	3,992,594	10,179,323
Port Chester	18,135,084	10,199,226	28,334,310
Saw Mill	2,395,624	638,518	3,034,142
Yonkers Joint Treatment Plant	90,964,806	43,491,787	134,456,593
DEF	5,034,567	2,208,957	7,243,524
 -	343,203,043	175,654,289	518,857,332
WATER DISTRICTS:	5.5,255,555	,,	,,
Water District No. 1	960,784	387,357	1,348,141
Water District No. 2	1,158,977	90,304	1,249,281
Water District No. 3	900,868	276,910	1,177,778
	3.020.629	754,571	3,775,200
REFUSE DISPOSAL DISTRICT #1:	3,020,020	,	5,1.5,255
Refuse Disposal	19,605,146	5,425,613	25,030,759
TOTAL BONDS OUTSTANDING	\$ 365,828,818	\$ 181,834,473	\$ 547,663,291
NOTES OUTSTANDING			
SEWER DISTRICTS:			
Blind Brook	15.288.676	7.749	\$ 15,296,425
Mamaroneck	34,604,042	15.567	\$ 34,619,609
New Rochelle	16,746,885	3,318	\$ 16,750,203
North Yonkers	-	-	\$ -
North Yonkers Pump	67,000	503	\$ 67,503
Ossining	3,756,000	2,295	\$ 3,758,295
Peekskill	9,388,000	27,300	\$ 9,415,300
Port Chester	3,938,398	203	\$ 3,938,600
Joint Treatment Plant	3,483,920	26,129	\$ 3,510,049
DEF	950,000	7,125	\$ 957,125
Water District #1	182,000	1,365	\$ 183,365
Water District #2	2,347,080	17,603	\$ 2,364,683
TOTAL NOTES OUTSTANDING	\$ 90,752,000	\$ 109,157	\$ 90,861,157
TOTAL BONDS AND NOTES			
OUTSTANDING	\$ 456,580,818	\$ 181,943,630	\$ 638,524,448

COUNTY DEBT SERVICE OUTSTANDING - INCLUDING DISTRICTS (As Of September 1, 2011)

YEAR	PRINCIPAL	INTEREST	TOTAL
2011	(B) 161,934,741	13,332,706	175,267,447
2012	79,626,709	31,879,658	111,506,367
2013	72,997,650	29,487,703	104,877,308
2014	70,506,256	27,015,899	99,993,959
2015	66,164,979	24,152,829	93,180,878
2016	64,519,986	21,789,530	88,672,815
2017	60,920,004	19,492,282	82,709,534
2018	56,110,012	17,162,960	75,602,294
2019	50,185,003	14,850,493	67,347,963
2020	44,774,998	12,826,365	59,625,491
2021	43,380,006	11,213,845	56,206,371
2022	38,269,994	9,616,345	49,483,839
2023	24,785,000	8,400,824	34,401,345
2024	24,835,000	7,383,505	33,235,824
2025	14,585,000	6,556,795	21,968,505
2026	14,360,000	5,931,584	20,916,795
2027	13,495,000	5,302,440	19,426,584
2028	10,780,000	4,695,739	16,082,440
2029	10,780,000	4,201,201	15,475,739
2030	10,120,000	3,715,018	14,321,201
2031	10,130,000	3,247,664	13,845,018
2032	10,135,000	2,777,929	13,382,664
2033	10,130,000	2,303,678	12,907,929
2034	7,410,000	1,858,269	9,713,678
2035	6,410,000	1,510,041	8,268,269
2036	6,405,000	1,194,792	7,915,041
2037	6,245,000	883,380	7,439,792
2038	5,695,000	591,759	6,578,380
2039	4,890,000	333,549	5,481,759
2040	3,865,000	95,948	3,960,948
2041	<u> </u>	<u> </u>	0
TOTAL	1,004,445,338	293,804,730	1,329,796,177

EFC Notes (A) 76,198,000

Ttl County Wide & District Bonds & Notes ___1,080,643,338

⁽A) EFC Short term notes will be refinanced to Long Term within 2 years. At that point Principal Amoritization will be included in the appropriate year.

⁽B) Includes \$100,000,000 Bond Anticipation Note. Vast majority of this will be refinanced to Long Term.

COUNTY OF WESTCHESTER CAPITAL BALANCE SHEET AS OF SEPTEMBER 1, 2011 CAPITAL FUND

ASSETS:	ACTUAL
Cash	\$ 30,527,168
Accounts Receivable	\$ 365,781
Investments	\$ 66,060,742
Deferred Charge	\$ 153,535
TOTAL ASSETS	\$ 97,107,226

LIABILITIES AND RESERVES:

Due To Other Funds Bond Anticipation Notes Payable Retained Percentages, Contracts Payable Fund Balance	\$ \$ \$ \$	81,685,754 206,485,000 7,022,908 (198,086,436)
TOTAL LIABILITIES AND RESERVES	\$	97,107,226

The below details budgetary amounts remaining on approved capital projects adopted by the Board of Legislators in current (as of September 1, 2011) and prior capital budgets but not yet bonded or collected as of September 1,2011.

Bonding Authorized & Unissued September 1, 2011	\$ 974,657,340
Financing to be Provided (not collected)	
Federal and State	201,768,283
Other Governments	 26,218,194
Total Financing not collected	 227,986,478
Authorizations Remaining - not Bonded or collected	1,202,643,818

CAPITAL INDEBTEDNESS ACCOUNTS (As Of September 1, 2011)

BOND PRINCIPAL OUTSTANDING:	
Airport	11,123,028
Buildings	344,058,851
Roads, Bridges, Parkways & Parks	176,006,159
Transportation	7,428,483
Sewer Treatment and Disposal Facilities	343,203,042
Water Pumping and Transmission Facilities	3,020,630
Refuse Disposal	19,605,146
TOTAL BOND PRINCIPAL OUTSTANDING	\$ 904,445,339
NOTE PRINCIPAL OUTSTANDING:	
Buildings	59,848,000
Roads, Bridges, Parkways & Parks	25,598,000
Sewer Treatment and Disposal Facilities	88,222,920
Water Pumping and Transmission Facilities	2,529,080
TOTAL NOTE PRINCIPAL OUTSTANDING	176,198,000
TOTAL BOND AND NOTE PRINCIPAL OUTSTANDING	\$ 1,080,643,339
TOTAL BOND AND NOTE PRINCIPAL OUTSTANDING Interest Payable at Maturity on Bonds/BAN	\$ 1,080,643,339 293,804,730
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets	\$
Interest Payable at Maturity on Bonds/BAN	\$ 293,804,730
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets	293,804,730
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets For Capital Indebtedness	293,804,730 1,374,448,069
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets For Capital Indebtedness Full Real Estate Valuation - Per State	293,804,730 1,374,448,069
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets For Capital Indebtedness Full Real Estate Valuation - Per State (Average last five years) Borrowing Capacity	293,804,730 1,374,448,069 81,954,233,884
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets For Capital Indebtedness Full Real Estate Valuation - Per State (Average last five years) Borrowing Capacity Total Principal Indebtedness as of	293,804,730 1,374,448,069 81,954,233,884 12,736,796,372
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets For Capital Indebtedness Full Real Estate Valuation - Per State (Average last five years) Borrowing Capacity	293,804,730 1,374,448,069 81,954,233,884
Interest Payable at Maturity on Bonds/BAN Provision to be made in Future Budgets For Capital Indebtedness Full Real Estate Valuation - Per State (Average last five years) Borrowing Capacity Total Principal Indebtedness as of	293,804,730 1,374,448,069 81,954,233,884 12,736,796,372

\$89,839,244 of various Sewer and Water Project Indebtedness is excludable by State law from the computation of the County's borrowing margin. As a consequence, the County's borrowing marging is increased to \$11,745,992,277

FIXED ASSETS ACCOUNTS:

NOTE: The above assets are at cost value.

Land		\$ 262,644,224
Buildings Infrastructure		694,661,356
General Government	\$ 183,124,658	
Airport Facilities	109,301,348	
Parks	106,818,170	
Transportation	222,229,280	
Sewage Treatment & Disposal Facilities	828,065,251	
Water Pumping & Transmission Facilities	3,189,000	
Refuse Disposal	54,279,525	1,507,007,232
·		
Equipment		407,682,843
Construction in progress		317,359,137
Construction in progress		317,339,137
Gross Investment in Fixed Assets		\$ 3,189,354,792
Accumulated Depreciation		(851,582,345)
Net Fixed Assets		\$ 2,337,772,447

REPORT OF THE CAPITAL PROJECTS COMMITTEE (9/28/11)

Page 1 of 87

Five Year Capital Program (In Thousands of Dollars)

	Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Buildings, Land & Miscellaneous									
bullarings, Land & Priscendificous									
Gross	1,051,948	744,380	496,623	48,147	47,965	53,113	38,973	25,830	93,540
Less Non-County Shares	(75,691) 0	(75,251) 0	(42,122)	210	0	0 0	0	0	(650)
Net	976,257	669,129	454,501	48,357	47,965	53,113	38,973	25,830	92,890
<u>Parkways</u>									
Gross	136,364	113,474	38,878	4,590	8,000	8,000	0	0	2,300
Less Non-County Shares	(59,214)	(59,214)	(11,037)	0	0,000	0,000	0	0	0
Net	77,150	54,260	27,841	4,590	8,000	8,000	0	0	2,300
Roads & Bridges									
Gross	251,097	168,052	85,403	3,085	13,690	22,220	11,080	31,610	1,360
Less Non-County Shares	(46,364) 0	(60,539) 0	(38,056) 0	20,438	0	(6,263) 0	0	0	0
Net	204,733	107,513	47,347	23,523	13,690	15,957	11,080	31,610	1,360
Recreation Facilities									
Gross	590,229	251,659	144,853	43,510	46,735	37,155	42,710	9,890	158,570
Less Non-County Shares	(4,468)	(4,468)	(1,513)	0	0	0	0	0	0
Net	585,761	247,191	143,340	43,510	46,735	37,155	42,710	9,890	158,570
<u>Transportation</u>									
Gross	335,083	235,190	206,645	3,721	6,770	4,388	43,209	42,026	(221)
Less Non-County Shares	(277,983)	(197,565)	(169,458)	(3,377)	(5,416)	(3,510)	(34,568)	(33,621)	74
Net	57,100	37,625	37,187	344	1,354	878	8,641	8,405	(147)
County Gross	2,364,721	1,512,755	972,402	103,053	123,160	124,876	135,972	109,356	255,549
less Non-County Shares	(463,720)	(397,037)	(262,186)	17,271	(5,416)	(9,773)	(34,568)	(33,621)	(576)
County Net	1,901,001	1,115,718	710,216	120,324	117,744	115,103	101,404	75,735	254,973

Page 2 of 87

Five Year Capital Program (In Thousands of Dollars)

	Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Westchester Medical Center									
Gross Less Non-County Shares	6,595 0	6,595 0	6,503 0	0	0 0	0 0	0 0	0	
Net	6,595	6,595	6,503	0	0	0	0	0	0
Westchester Medical Center Gross	6,595	6,595	6,503	o	0	0	0	0	(
less Non-Westchester Medical Center Shares	0	0	0	0	0	0	0	0	0
Westchester Medical Center Net	6,595	6,595	6,503	0	0	0	0	0	d
Airport									
Gross Less Non-Airport Shares	264,062 (145,758)	102,782 (74,325)	30,888 (16,919)	38,785 (18,866)	25,460 (7,988)	33,090 (21,727)	15,595 (7,125)	23,100 (9,500)	25,250 (6,227)
Net	118,304	28,457	13,969	19,919	17,472	11,363	8,470	13,600	
Refuse Disposal									
Gross Less Non-District Shares	47,250 (2,000)	31,870 (2,000)	24,618 0	7,000 0	1,320 0	425 0	375 0	0	
Net	45,250	29,870	24,618	7,000	1,320	425	375	0	6,260
Sewer and Water Districts									
Gross Less Non-District Shares	1,302,605 (10,370)	806,533 (9,970)	575,011 (9,896)	15,330 0	32,478 0	24,246 0	14,950 0	6,200 0	
Net	1,292,235	796,563	565,115	15,330	32,478	24,246	14,950	6,200	402,468
County, Medical Center, Airport, District Gross Total	3,985,233	2,460,535	1,609,422	164,168	182,418	182,637	166,892	138,656	689,927
Less Non-County, Non-Medical Center, Non-Airport, Non-District Total	(621,848)	(483,332)	(289,001)	(1,595)	(13,404)	(31,500)	(41,693)	(43,121)	(7,203)
County, Medical Center, Airport, District Net Total	3,363,385	1,977,203	1,320,421	162,573	169,014	151,137	125,199	95,535	682,724

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost **Buildings, Land & Miscellaneous** General B0007 Roads and Grounds Improvements, Valhalla Gross 6,428 6,428 6,170 0 0 0 0 0 Less Non-County Shares 0 0 Net 6,428 6,428 6,170 0 B0009 Replacement of Sanitary and Storm Piping, Valhalla Campus Gross 1,000 1,000 984 0 0 Less Non-County Shares 0 0 0 0 Net 1,000 1,000 984 0 B0011 Replacement of Gas Mains, Valhalla Campus Gross 1,200 1,200 870 0 0 0 0 Less Non-County Shares 0 0 0 0 Net 1,200 1,200 870 0 Exterior Infrastructure Repairs, B014A White Plains Complex (2001-2005) 400 400 376 0 0 Gross 0 0 Less Non-County Shares 0 400 400 376 B014B Exterior Infrastructure Repairs, White Plains Complex (2006-2010) 7,025 7,025 6,113 0 0 0 0 0 0 0 Less Non-County Shares 7,025 0 Net 7,025 6,113 Exterior Infrastructure Repairs, White Plains Complex (2011-2015) 2,200 9,750 950 2,200 2,200 2,200 2 0 0 Less Non-County Shares 9,750 950 2,200 2,200 2,200 2,200 Exterior Infrastructure Repairs, White Plains Complex (2016-2020) Gross 1,500 0 0 0 0 0 1,500 Less Non-County Shares 0 0 0 0 0 0 1,500 0 0 1,500 Net

Page 3 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2016 **Under Review** 2014 Appropriated **Ultimate Total Obligated** Cost B015A Interior Infrastructure Repairs, White Plains Complex (2001-2005) 600 600 460 0 0 Gross 0 0 Less Non-County Shares 0 0 600 600 460 0 0 B015B Interior Infrastructure Repairs, White Plains Complex (2006-2010) 1,245 1,245 224 0 0 0 0 0 0 0 0 Less Non-County Shares 1,245 1,245 0 Net 224 Interior Infrastructure Repairs, White Plains Complex (2011-2015) 3,720 700 900 970 500 650 Gross 0 0 0 Less Non-County Shares 3,720 700 0 900 970 500 650 B015D Interior Infrastructure Repairs, White Plains Complex (2016-2020) 1,000 0 0 0 1,000 Gross Less Non-County Shares 0 0 0 0 0 0 1,000 0 0 1,000 Upgrade Valhalla Campus Fire B0018 Alarm System 900 900 Gross 900 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 Net 900 900 900 0 Repair Utility Tunnels, Valhalla B019A Campus Gross 3,850 3,850 0 0 0 0 0 0 0 0 0 0 Less Non-County Shares 0 3,850 0 Net 3,850 0 0 0 B021B Countywide Office Renovations Gross 2,110 2,110 1,798 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 Net 2,110 2,110 1,798 0 B0029 County Office Relocations Gross 19,301 11,581 10,657 0 0 0 0 0 7,720 (570 0 0 Less Non-County Shares (570)(464)0 7,720 0 Net 18,731 11,011 10,193 0 0 0 0

Page 4 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost B0032 Testing of Oil Tanks and Replacement 9,150 9,150 8,887 0 Gross 0 Less Non-County Shares 0 0 9,150 9,150 8,887 0 0 B0034 White Plains Complex, HVAC **Equipment Reinforcement** Gross 5,050 5,050 3,846 0 0 0 0 0 Less Non-County Shares 0 0 0 5,050 5,050 3,846 B035B Heavy Equipment Replacement Program (2006-2010) 1,850 1,850 1,313 0 Gross 0 Less Non-County Shares 0 0 0 1,850 1,850 1,313 Heavy Equipment Replacement B035C Program (2012-2016) 1,700 Gross 0 350 350 350 375 275 Less Non-County Shares 0 0 0 0 1,700 0 350 350 350 375 275 Net B0042 Roof Replacement Program, Various Locations Gross 2,100 2,100 2,027 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 Net 2,100 2,100 2,027 0 B042A Roof Replacement Program (2007-2011), Various Locations Gross 8,600 8,600 3,686 0 0 0 0 0 (29) 0 0 0 Less Non-County Shares 0 8,600 8,600 0 Net 3,657 0 0 B042B Roof Replacement Program (2012-2017), Various Locations Gross 8,960 0 1,550 2,600 810 4,000 0 0 Less Non-County Shares 0 Net 8,960 0 1,550 2,600 810 4,000 B0045 Putnam Right of Way/South County Trailway 11,099 11,099 7,796 0 Gross 0 (1,205)(1,205)(425 0 0 0 Less Non-County Shares 0 Net 9,894 9,894 7,371

Page 5 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost B0056 Acquisition and Renovation of 375 Executive Boulevard, Elmsford 7,800 7,800 630 0 0 Gross 674 0 0 0 Less Non-County Shares 0 0 7,800 7,800 1,304 0 0 B0061 Courthouse Rehabilitation Gross 36,500 36,500 32,259 0 0 0 (36,500) (36,500) (32,538)0 0 Less Non-County Shares 0 0 0 (279) 0 0 0 B0070 Exterior Rehabilitation & Site Improvements, 750 Washington Street, Peekskill 225 225 219 0 0 Gross 0 Less Non-County Shares 0 0 0 0 225 225 219 B0071 Modifications to Building Management Systems DPW 2,843 Gross 7,400 7,400 0 0 0 Less Non-County Shares (1,500)(1,500)(622 0 0 0 0 0 Net 5,900 5,900 2,221 0 B0072 Rehabilitation of Passenger Elevators, 112 East Post Road, White Plains 1,200 Gross 1,200 24 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 24 1,200 1,200 B0075 Fire Alarm System Upgrade, MOB, White Plains 2,200 2,200 2,070 0 Gross 0 0 Less Non-County Shares 0 0 0 0 0 n 2,200 2,200 2,070 B0077 Infrastructure Improvements, Valhalla Campus/DOB's (2004-2008) 2,310 2,310 1,320 0 Gross 0 0 0 0 0 0 0 Less Non-County Shares 0 Net 2,310 2,310 1,320 0 0 0 0

Page 6 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost B077A Infrastructure Rehabilitation, District Offices 1,395 1,395 0 0 Gross 0 Less Non-County Shares 0 0 0 1,395 1,395 0 0 B077B Infrastructure Rehabilitation, Peekskill District Office Gross 1,500 0 1,500 0 0 0 0 Less Non-County Shares 0 0 0 Net 1,500 1,500 Infrastructure Rehabilitation, Mt. Vernon District Office 2,570 1,750 820 0 Gross 0 0 Less Non-County Shares 0 0 0 0 2,570 0 1.750 820 Infrastructure Rehabilitation, B077D Valhalla Campus (2014-2018) 2,550 Gross 0 0 500 1,050 1,000 Less Non-County Shares 0 0 0 2,550 0 500 1,050 1,000 Net B0079 Access Control Enhancements, Various County Facilities 8,780 5,170 Gross 3,610 2,270 0 0 0 0 0 0 0 Less Non-County Shares 0 0 0 5,170 Net 8,780 3,610 2,270 0 Hilltop Hanover Renovations B0080 5,400 Gross 5,400 3,115 0 0 0 Less Non-County Shares 0 0 0 0 0 Net 5,400 5,400 3,115 B0081 Rehabilitation of Record Center, 2199 Saw Mill River Road, Elmsford Gross 9,225 9,225 6,023 0 0 0 0 0 Less Non-County Shares 0 0 0 0 Net 9,225 9,225 6,023 0 B0082 Low Rise Building Renovation, White Plains 9,700 9,700 1,090 0 0 0 0 0 0 0 Less Non-County Shares 0 0 Net 9,700 9,700 1,090 0

Page 7 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost B0083 Salt Storage Shed, Lake Street Road Maintenance Facility, Harrison 675 675 36 0 0 Gross 0 0 Less Non-County Shares 0 675 675 36 0 B0085 Rehabilitation of MOB Elevator Infrastructure 3,440 3,440 0 0 0 0 0 0 Less Non-County Shares 0 0 0 0 3,440 3,440 B0086 **Equipment and Control Systems** Upgrades, Central Heating Plant, Valhalla Campus 3,300 3,300 0 0 0 Gross Less Non-County Shares 0 0 0 0 0 3,300 3,300 0 0 Utility and Site Improvements, B0089 Valhalla Campus Gross 2,500 2,500 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 0 Net 2,500 2,500 0 0 Retrofit County Diesel Powered B0090 Vehicles 5,500 5,500 Gross 3,101 0 Less Non-County Shares (69 (70) (69)0 0 0 5,500 5,431 3,031 (69) Passenger Elevator Rehabilitation, B0094 Mount Vernon District Office, Mount Vernon Gross 2,400 0 0 2,400 0 Less Non-County Shares 0 0 0 0 0 Net 2,400 0 2,400 0 B0095 Rehabilitation of 375 Executive Blvd., Elmsford (2012-2016) 10,000 0 5,000 0 5,000 Gross 0 0 0 0 0 Less Non-County Shares Net 10,000 0 0 5,000 0 0 0 5,000

Page 8 of 87

Final Committee Recommendation

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
B0096	Replacement of Underground Piping, Valhalla Campus									
	Gross Less Non-County Shares	300 0	0 0	0	0 0	300 0	0	0		0
	Net	300	0	0	0	300	0	0		0
B0097	Flood Mitigation, Various Locations									
	Gross Less Non-County Shares	2,000	2,000 0	723 0	0	0	0	0		0 0
	Net	2,000	2,000	723	0	0	0	0		0
B0098	Mechanical Equipment Upgrade, White Plains Complex									
	Gross	2,200 0	0	0	2,200 0	0	0	0		0
	Less Non-County Shares Net	2,200	0	0	2,200	0	0	0		0
B0099	MOB Restroom Rehabilitation, White Plains									
	Gross Less Non-County Shares	2,760 0	2,760 0	0	0 0	0	0	0		0
	Net	2,760	2,760	0	0	0	0	0		0
B0100	Underground Steam Main and Valve Chamber Replacement - Valhalla Campus									
	Gross Less Non-County Shares	4,500 0	0	0	0	500 0	4,000 0	0		0
	Net	4,500	0	0	0	500	4,000	0	0	0
B0101	Cooling Tower Replacement, New Jail, Valhalla Campus									
	Gross Less Non-County Shares	2,750 0	2,750 0	0 0	0 0	0 0	0 0	0 0	0	0 0
	Net	2,750	2,750	0	0	0	0	0	0	0
B0103	Renovations and Addition to Woodfield Cottage, Valhalla Campus									
	Gross	5,000	0	0	0	0	0	5,000		0
	<u>Less Non-County Shares</u> Net	5,000	0	0	0	0	0	5,000		0

Page 10 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
B0104	Low Rise Building Improvements, White Plains (2012-2016)									
	Gross Less Non-County Shares	9,800 0	0 0	0 0	0 0	0 0	0 0	0 0		7,800 0
B0105	Net Road Maintenance Facility Improvements, Harrison	9,800	0	0	0	0	0	0	2,000	7,800
	Gross Less Non-County Shares	7,500 0	0 0	0 0	0 0	0	0	700 0	6,800 0	0
	Net	7,500	0	0	0	0	0	700	6,800	0
B0106	Central County Garage Infrastructure Rehabilitation, White Plains									
	Gross Less Non-County Shares	650 0	0	0	650 0	0	0	0	0	0
	Net	650	0	0	650	0	0	0	0	0
BPL18	Facility Asset Management (Floor Plan Digitization)									
	Gross Less Non-County Shares	2,650 0	1,000 0	942 0	0 0	0	0	0	0	1,650 0
	Net	2,650	1,000	942	0	0	0	0	0	1,650
	Gross General less Non-County Shares	275,218 (39,844)	186,728 (39,775)	112,774 (33,474)	16,100 (69)	10,140 0	8,360 0	13,975 0	12,575 0	27,340 0
	Net General	235,374	146,953	79,300	16,031	10,140	8,360	13,975	12,575	27,340
County	/ Clerk									
BCC02	County Clerk Document Preservation Scanning Project									
	Gross Less Non-County Shares	2,575 0	2,575 0	2,575 0	0 0	0	0 0	0 0	0	0
	Net	2,575	2,575	2,575	0	0	0	0	0	0
BCC04	Replacement of County Clerk IT Systems									
	Gross Less Non-County Shares	2,425 0	2,425 0	1,584 0	0 0	0	0 0	0		0
	Net	2,425	2,425	1,584	0	0	0	0	0	0
	Gross County Clerk less Non-County Shares	5,000 0	5,000 0	4,159 0	0	0	0 0	0	0	0
	Net County Clerk	5,000	5,000	4,159	0			0	0	

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost **Board of Elections** Purchase of Voting Machines BEL01 Gross 4,000 4,000 2,375 0 0 Less Non-County Shares 0 0 0 4,000 4,000 2,375 0 Net Acquisition of 450 Saw Mill River BEL02 Road, Ardsley Gross 5,600 5,600 5,264 0 0 0 0 0 0 0 Less Non-County Shares 0 0 0 0 5,600 5,600 5,264 BEL03 Renovations of 450 Saw Mill River Road, Ardsley Gross 7,000 7,000 6,860 0 0 0 0 Less Non-County Shares 0 0 0 0 0 7,000 0 7,000 6,860 **BFI 04** Renovations to 143 Grand Street White Plains 3,000 0 0 3,000 0 Less Non-County Shares 0 0 0 0 0 0 Net 3,000 0 0 0 0 3,000 19,600 0 **Gross Board of Elections** 16,600 14,499 0 0 0 3,000 less Non-County Shares 0 0 0 0 0 0 3,000 **Net Board of Elections** 19,600 16,600 14,499 0 **Emergency Services Emergency Field Communications** BES02 Unit and Equipment 850 850 844 0 Gross 0 0 0 0 0 Less Non-County Shares 0 850 844 0 Net 850 0 BES03 Support Services Facility Gross 5,675 0 5,675 5,481 0 0 0 0 0 0 0 0 0 Less Non-County Shares 0 5,675 5,675 5,481 **DES Main Facility Rehabilitation** BES05 9,940 9,940 542 0 0 0 Gross 0 Less Non-County Shares 0 0 0 0 0 542 0 Net 9,940 9,940 0 l

Page 11 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost BES06 Fire Training Site Improvements 2,425 2,425 2,367 0 0 0 0 Gross Less Non-County Shares 0 0 0 0 2,425 2,425 2,367 BES07 Food Storage and Distribution Warehouse Gross 570 570 455 0 0 0 Less Non-County Shares 0 0 0 0 Net 570 570 455 0 0 0 BES08 **Emergency Traffic Diversion** Equipment 2,650 2,650 2,595 0 0 Gross Less Non-County Shares 0 0 0 0 0 2,650 0 2,650 2,595 County Facility Fire Alarm System BES09 Upgrade 5,200 5,200 485 0 0 Gross 0 Less Non-County Shares 0 0 0 Net 5,200 5,200 485 0 BES10 Smoke House Repairs 500 Gross 0 0 0 0 0 500 Less Non-County Shares 0 0 0 0 0 0 0 Net 500 0 0 500 BFT05 Fire Training Center - Strip Mall Live Burn Building Gross 6,560 6,560 302 0 0 0 0 0 0 0 Less Non-County Shares 0 0 6,560 6,560 302 0 0 0 **Gross Emergency Services** 34,370 33,870 13,071 0 0 0 0 0 **500** less Non-County Shares 0 0 0 0 0 0 0 500 **Net Emergency Services** 34,370 33,870 13,071 **Information Technology** BGS26 Workforce Automation 17,203 17,203 16,864 Gross 0 0 0 0 0 Less Non-County Shares 0 0 Net 17,203 17,203 16,864

Page 12 of 87

Page 13 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
DITO	Floatmania Covernment and Dublic									
BIT02	Electronic Government and Public Access									
	Gross Less Non-County Shares	2,365 0	2,365 0	1,700 0	0 0	0 0	0 0	0 0	0 0	0 0
	Net	2,365	2,365	1,700	0	0	0	0	0	0
BIT03	New Desktop Systems									
	Gross Less Non-County Shares	4,400 0	4,400 0	4,372 0	0	0 0	0	0 0	0 0	0 0
	Net	4,400	4,400	4,372	0	0	0	0	0	0
BIT3A	Desktop Systems 2007-2011									
	Gross Less Non-County Shares	4,560 0	4,560 0	2,813 0	0 0	0 0	0	0 0	0 0	0 0
	Net	4,560	4,560	2,813	0	0	0	0	0	0
BIT3B	Desktop Systems 2012-2016									
	Gross Less Non-County Shares	3,920	0	0	0	980 0	980 0	980 0	980 0	0
	Net	3,920	0	0	0	980	980	980	980	0
BIT04	Employee Productivity Systems									
	Gross	6,030	6,030 0	5,316 0	0	0	0	0	0	
	<i>Less Non-County Shares</i> Net	6,030	6,030	5,316	0	0	0	0	0	
BIT4A	Employee Productivity Systems 2008-2012									
	Gross	2,910	2,250	1,475	660	0	0	0	0	0
	<i>Less Non-County Shares</i> Net	2,910	0 2,250	0 1,475	0 660	0	0	0	0	0
BIT4B	Employee Productivity Systems 2013-2017		,							
	Gross	2,500	0	0	0	500	500	500	0	1,000
	<u>Less Non-County Shares</u> Net	2,500	0	0	0	500	<u>0</u> 500	500	0	
BIT05	County-Wide Wireless Communications									
	Gross Less Non-County Shares	8,500	8,500 0	8,420 0	0	0 0	0	0 0	0	0 0
	Net	8,500		8,420	0	0	0			

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total Obligated** Cost BIT06 Purchase of Computer Equipment 2,850 2,850 2,850 0 0 0 0 Gross Less Non-County Shares 0 0 0 0 2,850 2,850 2,850 0 BIT6A Purchase of Computer Equipment 2006-2010 Gross 2,000 2,000 1,911 0 0 Less Non-County Shares 0 0 0 2,000 2,000 1,911 0 0 0 0 BIT6B Purchase of Computer Equipment 2011-2015 2,909 500 909 500 500 500 Gross 0 Less Non-County Shares 0 0 0 0 0 909 500 2,909 500 0 500 500 BIT07 Global Positioning System 500 500 219 0 0 Gross 0 0 0 0 Less Non-County Shares 0 0 0 0 500 500 219 0 BIT08 Financial Systems Review 9,900 Gross 9,900 9,759 0 0 0 0 0 0 0 0 Less Non-County Shares 0 0 0 Net 9,900 9,900 9,759 0 0 BIT8A Financial Systems Review Gross 2,000 2,000 1,811 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 2,000 2,000 1,811 0 Geographic Information Systems BIT09 Gross 2,325 2,325 1,909 0 0 0 0 0 0 0 0 Less Non-County Shares 0 Net 2,325 0 2,325 1,909 BIT12 MOB I Data Center Fire Suppression System Upgrade Gross 550 550 529 0 0 Less Non-County Shares 0 0 0 0 0 550 550 529 BIT15 Replacement of E-911 Equipment Gross 3,750 3,250 2,884 100 100 100 100 100 Less Non-County Shares 0 100 100 Net 3,750 3,250 2,884 100 100 100

Page 14 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended Under Review Appropriated **Ultimate Total Obligated** Cost BIT17 Network Infrastructure Upgrade Gross 6,896 4,650 4,120 Less Non-County Shares 6,896 4,650 4,120 BIT18 Electronic Health Records System -Gross Less Non-County Shares BIT21 Data Center Flooring Replacement Gross Less Non-County Shares **Electronic Records Management** BIT22 2,000 Gross 1,750 Less Non-County Shares Net 2,000 1,750 2010 Census Mapping BIT23 Gross Less Non-County Shares Net BIT24 County Real Estate One Stop (CROS) Gross Less Non-County Shares County-Wide Base Map Update BIT26 Gross Less Non-County Shares BIT27 Upgrade of Jail Management System Gross Less Non-County Shares

Page 15 of 87

Page 16 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
BIT28	Replacement of Probation's Criminal Court Offender									
	Management System									
	Gross Less Non-County Shares	961 0	0	0	961 0	0	0	0 0	0	0 0
	Net	961	0	0	961	0	0	0	0	0
	Gross Information Technology less Non-County Shares	92,334 0	76,688 0	67,556 0	4,076 0	2,580 0	2,580 0	2,580 0	1,080 0	2,750 0
	Net Information Technology	92,334	76,688	67,556	4,076	2,580	2,580	2,580	1,080	2,750
Proper	ty Acquisition									
BLA01	Parkland Acquisition/Westchester Legacy Program									
	Gross Less Non-County Shares	155,625 (386)	125,625 (386)	91,567 43	0 0	10,000 0	10,000 0	10,000 0	0 0	0
	Net	155,239	125,239	91,610	0	10,000	10,000	10,000	0	0
BLA02	Land Bank/General Purpose									
	Gross Less Non-County Shares	44,400 (2,735)	28,400 (2,735)	23,163 (2,540)	0 0	0	0 0	0	0	16,000 0
	Net	41,665	25,665	20,623	0	0	0	0	0	16,000
BLA03	Purchase of Development Rights									
	Gross Less Non-County Shares	6,295 (3,195)	6,295 (3,195)	2,767 (2,429)	0 0	0	0 0	0	0	0 0
	Net	3,100	3,100	338	0	0	0	0	0	0
	Gross Property Acquisition less Non-County Shares	206,320 (6,316)	160,320 (6,316)	117,497 (4,926)	0	10,000	10,000	10,000	0	16,000
	Net Property Acquisition	200,004	154,004	112,571	0	10,000	10,000	10,000	0	16,000
Labs a	nd Research									
BLR2B	Labs and Research Equipment Acquisition (2006-2010)									
	Gross Less Non-County Shares	3,270 0	3,270 0	2,638 0	0 0	0 0	0 0	0 0	0	0
	Net	3,270	3,270	2,638	0	0	0	0	0	0

Page 17 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
DI DOC	Labo and Decemble Cavingson									
BLR2C	Labs and Research Equipment Acquisition (2011-2015)									
	Gross Less Non-County Shares	2,231 0	372 0	0 0	320 0	366 0	660 0	513 0	0	0
	Net	2,231	372	0	320	366	660	513	0	0
BLR05	Molecular Diagnostic Lab									
	Gross Less Non-County Shares	5,100 0	5,100 0	437 0	0 0	0 0	0 0	0	0 0	0 0
	Net	5,100	5,100	437	0	0	0	0	0	0
BLR06	Toxicology Expansion/Renovation									
	Gross Less Non-County Shares	9,357 0	0	0 0	0 0	879 0	8,478 0	0	0	0 0
	Net	9,357	0	0	0	879	8,478	0		0
BLR07	HVAC Equipment Upgrade									
	Gross Less Non-County Shares	250 0	250 0	95 0	0	0	0	0		0 0
	Net	250	250	95	0	0	0	0	0	0
	Gross Labs and Research	20,208	8,992	3,170	320	1,245	9,138	513	0	0
	less Non-County Shares Net Labs and Research	20,208	0 8,992	0 3,170	0 320	0 1,245	9,138	0 513	0	0
	Net Labs and Rescaren	20,200	0,332	3,170	320	1,243	3,130	313		
Parking	g Facilities									
BPF03	Parking Lots and Control Devices									
	Gross	4,048	3,148	2,519	0	0	0	0		900
	Less Non-County Shares Net	(148) 3,900	(148) 3,000	0 2,519	0	0	0	0		900
BPF21	Infrastructure Repairs, Parking Structure, White Plains Complex									
	Gross	3,400 0	3,400 0	3,251 0	0	0	0	0	0	0
	Less Non-County Shares Net	3,400	3,400	3,251	0	0	0	0		0
BPF30	Infrastructure Repairs, Parking Garage, DOC, Valhalla Campus									
	Gross Less Non-County Shares	3,080 0	3,080 0	3,006 0	0 0	0	0 0	0	0	0 0
	Net	3,080	3,080	3,006	0	0	0	0		

Page 18 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
BPF32	Infrastructure Repairs (2012- 2016), Parking Structure, White Plains Complex									
	Gross	5,000	0	0	1,000	1,000	1,000	1,000	1,000	0
	<u>Less Non-County Shares</u> Net	5,000	0	0	1,000	1,000	1,000	1,000	1,000	0
	Gross Parking Facilities	15,528	9,628	8,77 6	1,000	1,000	1,000	1,000	1,000	900
	less Non-County Shares	(148)	(148)	0,770	0	1,000	1,000	1,000	0	0
	Net Parking Facilities	15,380	9,480	8,776	1,000	1,000	1,000	1,000	1,000	900
Planni	ng									
BPL01	Housing Implementation Fund									
	Gross Less Non-County Shares	86,040 0	56,040 0	39,795 284	5,000 0	5,000 0	5,000 0	5,000 0	5,000 0	5,000 0
	Net	86,040	56,040	40,079	5,000	5,000	5,000	5,000	5,000	5,000
BPL02	Capital Planning Studies			.,.	, , , , ,	,,,,,,	,,,,,,	,,,,,	,,,,,	,,,,,,
DI LOZ	Gross	5,625	5,625	5,625	0	0	0	0	0	0
	Less Non-County Shares Net	(25) 5,600	(25) 5,600	(26) 5,599	0	0	0	0	0	0
BPL2A	Capital Planning Studies (2001-2005)	3,000	3,000	5,355	U	O	U	0	0	0
	Gross	1,400	1,400	1,292	0	0	0	0	0	0
	Less Non-County Shares	0	0	0	0	0	0	0	0	0
	Net	1,400	0 1,400	0 1,292	0	0	0	0	0	0
BPL2B	Capital Planning Studies (2006-2010)	1,400	1,400	1,292	O	O	U	0	0	
	Gross	1,500	1,500	478	0	0	0	0	0	0
	<u>Less Non-County Shares</u> Net	0 1,500	0 1,500	0 478	0	0	0	0	0	0
BPL03	Net Site Improvements - Various Facilities	1,500	1,500	4/8		U	U	U		
	Gross	3,210	3,210	1,587	0	0	0	0	0	0
	Less Non-County Shares	0	0	0	0	0	0	0	0	0
	Net	3,210	3,210	1,587	0	0	0	0	0	0

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated** Ultimate Total **Obligated** Cost BPL07 Aerial Photos and Digital Mapping 1,600 300 300 0 0 0 1,300 Gross Less Non-County Shares (800 (150 (63) 0 0 0 0 (650)800 150 237 0 650 BPL10 **New Homes Land Acquisition** 83,150 53,150 29,045 5,000 5,000 5,000 5,000 5,000 5,000 Gross Less Non-County Shares 202 83,150 53,150 29,247 5,000 5,000 5,000 5,000 Net 5,000 5,000 BPL12 Tarrytown-Kensico Bikeway Gross 2,337 616 108 (279)2,000 0 0 Less Non-County Shares (13 (292) (14) 279 0 0 0 324 94 2,000 Net 2,324 BPL21 Water Quality Improvement **Projects** 4,427 6,704 6,704 Gross 0 0 0 0 0 0 0 0 Less Non-County Shares (4,445)(4,445)(1,910)0 0 0 Net 2,259 2,259 2,517 0 BPL23 Stormwater Management - Various County Facilities Gross 3,200 2,400 978 0 400 400 0 0 (195) 0 0 0 Less Non-County Shares (500)(500)0 0 Net 2,700 1,900 783 0 400 400 0 BPL26 Flood Mitigation Gross 25,400 5,400 2,251 0 0 0 0 20,000 0 Less Non-County Shares 0 0 0 0 0 Net 25,400 5,400 2,251 20,000 Fair and Affordable Housing BPL50 Gross 51,600 29,100 2,693 7,500 7,500 7,500 0 0 0 0 Less Non-County Shares (21,600)(21,600)0 Net 7,500 30,000 7,500 2,693 7,500 7,500 SLI02 **Environmental Benefit Projects** 780 780 Gross 631 0 0 Less Non-County Shares 0 0 780 780 631 0 Net Gross Planning 272,546 166,225 89,210 17,221 17,900 19,900 10,000 10,000 31,300 less Non-County Shares (27,383)(27,012)(1,722)279 (650)87,488 17,500 30,650 **Net Planning** 245,163 139,213 17,900 19,900 10,000 10,000

Page 19 of 87

Page 20 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Public	Safety									
BPS10	County Firing Range									
	Gross Less Non-County Shares	7,000 0	7,000 0	6,754 0	0 0	0 0	0	0	0	0
DDC11	Net	7,000	7,000	6,754	0	0	0	0	0	0
BPS11	Heavy Equipment Gross	1 017	1 075	723	155	0	257	155	175	0
	Less Non-County Shares	1,817 0	1,075 0	723 0	0	0 0	0	0	0	0
	Net	1,817	1,075	723	155	0	257	155	175	0
BPS14	Public Safety Helicopter									
	Gross Less Non-County Shares	4,500 (2,000)	4,500 (2,000)	4,491 (2,000)	0 0	0	0	0	0	0 0
	Net	2,500	2,500	2,491	0	0	0	0	0	0
BPS15	Renovation of Public Safety Facility in Hawthorne									
	Gross	4,250	400	0	0	3,850	0	0	0	0
	Less Non-County Shares Net	4,250	0 400	0	0	0 3,850	0	0	0	0
BPS16	Communications Room & Equipment Upgrade									
	Gross	3,700	3,700	3,594	0	0	0	0	0	0
	Less Non-County Shares Net	3,700	0 3,700	0 3,594	0	0	0	0	0	0
BPS17	Tactical Village	.,	.,	.,						
	Gross	1,128	0	0	0	0	1,128	0	0	0
	Less Non-County Shares Net	0 1,128	0	0	0	0	0 1,128	0	0	0
BPS18	Armory/Public Safety Academy Upgrade	1,120	U	U	U	U	1,120	0	0	
	Gross	9,300	775	0	8,525	0	0	0	0	О
	Less Non-County Shares Net	9,300	775	0	0 8,525	0		0	0	0
BPS19	Gunshot Detection System & Video Surveillance Integration	3,500	,,,,	Ů	5,525	· ·				
	Gross	3,000	3,000	2,913	0	0	0	0	0	0
	Less Non-County Shares Net	3,000	3,000	0 2,913	0	0		0	0	0

Page 21 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
BPS20	Consolidate Public Safety/Emergency Services Communication Centers									
	Gross Less Non-County Shares	8,250	0	0	0	500 0	0	0	0	7,750
	Net	8,250	0	0	0	500	0	0	0	7,750
	Gross Public Safety less Non-County Shares	42,945 (2,000)	20,450 (2,000)	18,475 (2,000)	8,680 0	4,350 0	1,385 0	155 0	175 0	7,750 0
	Net Public Safety	40,945	18,450	16,475	8,680	4,350	1,385	155	175	7,750
Social	Services									
BSS07	85 Court Street Renovation									
	<i>Gross</i> <i>Less Non-County Shares</i> Net	8,150 0	8,150 0	8,049 0	0	0 0	0 0	0 0	0	0
BSS10	Infrastructure Improvements to Shelter Facilities	8,150	8,150	8,049	0	U	U	0	0	U
	Gross Less Non-County Shares	3,950 0	3,950 0	2,909 0	0 0	0	0	0	0	0
	Net	3,950	3,950	2,909	0	0	0	0	0	0
BSS11	New Yonkers District Office at I- Park, Warburton Avenue, Yonkers									
	Gross Less Non-County Shares	4,231 0	4,231 0	4,099 0	0 0	0 0	0 0	0 0	0	0 0
BSS12	Net Infrastructure Improvements to Shelter Facilities (2009-2013)	4,231	4,231	4,099	0	0	0	0	0	0
	Gross Less Non-County Shares	1,510 0	1,510 0	67 0	0 0	0	0	0	0	0
	Net	1,510	1,510	67	0	0	0	0	0	0
BSS13	Infrastructure Improvements to Shelter Facilities-Vernon Plaza, Mt. Vernon									
	Gross Less Non-County Shares	650 0	650 0	0	0 0	0	0 0	0 0	0	0
	Net	650	650	0	0	0	0	0	0	0
	Gross Social Services	18,491	18,491	15,124	0	0	0	0	0	0
	less Non-County Shares Net Social Services	18,491	0 18,491	15,124	0	0	0		0	0

Page 22 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Correc	tion									
BCR5B	Infrastructure Improvements (2006-2010)									
	Gross Less Non-County Shares	3,750 0	3,750 0	2,018 0	0 0	0 0	0 0	0 0	0	0 0
BCR5C	Net Infrastructure Improvements (2011-2015)	3,750	3,750	2,018	0	0	0	0	0	0
	Gross Less Non-County Shares	3,750 0	750 0	0 0	750 0	750 0	750 0	750 0	0	0 0
BCR5D	Net Infrastructure Improvements (2016-2020)	3,750	750	0	750	750	750	750	0	0
	Gross Less Non-County Shares	5,000 0	0 0	0 0	0 0	0 0	0	0	,	4,000 0
BCR14	Net New/Replacement Locking Systems	5,000	0	0	0	0	0	0	1,000	4,000
	Gross Less Non-County Shares	6,468 0	6,468 0	6,317 0	0	0	0	0		0
BCR19	Net Life Safety Renovations	6,468	6,468	6,317	0	0	0	0	0	0
DCK19	Gross Less Non-County Shares	7,625 0	7,625 0	3,988 0	0	0	0	0		0
	Net	7,625	7,625	3,988	0	0	0	0	-	0
BCR24	County Jail Renovations Gross Loss Non-County Charge	11,200	11,200	10,191 0	0	0	0	0		0
DCD 46	Less Non-County Shares Net	11,200	0 11,200	10,191	0	0	0	0		0
BCR46	Emergency Services Command Center									
	Gross Less Non-County Shares Net	1,725 0 1,725	1,725 0 1,725	1,717 0 1,717	0 0	0 0	0	0 0	0	0 0
BCR47	Security Systems Integration Project - Jail Division	1,723	1,723	1,717	Ü	U	0			
	Gross Less Non-County Shares Net	8,340 0 8,340	8,340 0 8,340	8,081 0 8,081	0 0 0	0 0 0	0 0 0	0 0 0	0	0 0 0

Final Committee Recommendation

Five Year Capital Program (In Thousands of Dollars)

09/28/2011

	Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
BCR49 Road System									
Gross	1,530	1,530	0	0	0	0	0	0	0
Less Non-County Shares	, O	0	0	0	0	0	0	0	0
Net	1,530	1,530	0	0	0	0	0	0	0
Gross Correction	49,388	41,388	32,312	750	750	750	750	1,000	4,000
less Non-County Shares	0	0	0	0	0	0	0	0	0
Net Correction	49,388	41,388	32,312	750	750	750	750	1,000	4,000
Gross	1,051,948	744,380	496,623	48,147	47,965	53,113	38,973	25,830	93,540
less Non-County Shares	(75,691)		,		47,903	0	0	25,830	(650)
Net Buildings, Land & Miscellaneous	976,257	669,129	454,501	48,357	47,965	53,113	38,973	25,830	92,890

Page 23 of 87

Page 24 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
<u>Parkwa</u>	a <u>ys</u>									
Genera	al									
P0004	Bronx River Parkway Repaving Program (DPW)									
	Gross Less Non-County Shares	15,560 0	15,560 0	15,550 0	0		0	0	0	0 0
P0006	Net Bronx River Reservation Pond Rehabilitation & Bank Stabilization (PRC)	15,560	15,560	15,550	0	0	0	0	0	0
	Gross Less Non-County Shares	4,275 0	2,775 0	1,598 0	0 0	0 0	0	0	_	1,500 0
P0007	Net Lower Portion BRP, Northbound Exit Ramp, Yonkers Avenue (DPW)	4,275	2,775	1,598	0	0	0	0	0	1,500
	Gross <u>Less Non-County Shares</u> Net	9,433 (7,838) 1,595	9,433 (7,838) 1,595	9,423 (6,840) 2,583	0 0	0 0	0 0	0 0	0	0 0
P0015	Bronx River Reservation Riverbank Stabilization (PRC)	1,333	1,333	2,303	J					
	Gross Less Non-County Shares	900 0	100 0	80 0	0 0	0 0	0	0	_	800 0
P0018	Net Bronx River Parkway @ Crane Rd. over Bronx River and Railroad, Greenburgh and Scarsdale, (BIN 3348779 AND BIN 3348789)	900	100	80	0	0	0	0	0	800
	Gross Less Non-County Shares	62,976 (51,376)	62,976 (51,376)	11,112 (4,197)	0 0	0 0	0 0	0 0	0	0
P0019	Net Bronx River Parkway over Bronx River (NB: No. of Harney Rd.), Yonkers/Eastchester (BIN 3348800)	11,600	11,600	6,915	0	0	0	0	0	0
	<i>Gross</i> <i>Less Non-County Shares</i> Net	7,580 0 7,580	7,580 0 7,580	599 0 599	0 0 0	0 0	0 0 0	0 0	0	0 0

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost P0020 Bronx River Parkway over Bronx River (NB: So. of Harney Rd.), Yonkers/Eastchester (BIN 3348810) 4,090 4,090 0 Gross 342 0 0 0 0 0 Less Non-County Shares 0 0 0 4,090 4,090 342 0 P0022 Northbound BRP Access Ramp At Elm Street, Tuckahoe (BIN 3348650) 2,960 2,960 174 0 Gross 0 0 0 Less Non-County Shares 0 0 2,960 2,960 174 P0023 **BRP Service Bridge Over Bronx** River, Yonkers (BIN 3348980) Gross 180 0 180 0 0 0 0 Less Non-County Shares 0 0 0 0 0 180 180 P0024 Bronx River Parkway Rehabilitation Program Gross 24,000 8,000 0 8,000 8,000 0 Less Non-County Shares 0 0 0 0 24,000 8,000 8,000 8,000 Bronx River Parkway Northbound P0025 Ramp over BRP to Cross County Parkway Westbound, Yonkers and Mount Vernon (BIN 3348999) Gross 4,410 0 4,410 0 0 0 0 0 0 0 0 Less Non-County Shares Net 4,410 0 0 4,410 0 0 136,364 113,474 38,878 4,590 8,000 8,000 0 0 2,300 Gross (59,214)0 less Non-County Shares (59,214)(11,037)0 0 0 0 2,300 77,150 54,260 27,841 4,590 8,000 8,000 **Net Parkways**

Page 25 of 87

Page 26 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Roads	& Bridges									
Genera	al									
RB01G	Odell Avenue over Putnam R-O-W, Yonkers (BIN 2254910)									
	Gross Less Non-County Shares	3,400 (3,213) 0	3,400 (3,213) 0	0	0 0 0	0 0 0	0 0 0	0 0 0	0	0 0 0
	Net	187	187	339	0	0	0	0	0	0
RB01H	Rehabilitation of Roadway Culverts, Various Locations									
	Gross Less Non-County Shares	3,000	3,000	2,927 0	0 0	0	0	0	0	0
RB01J	Net Pleasantville Road over Pocantico River, Briarcliff Manor (BIN 3348030)	3,000	3,000	2,927	0	0	0	0	0	0
	Gross Less Non-County Shares	1,465 0	1,465 0	206 0	0 0	0 0	0 0	0 0		0 0
	Net	1,465	1,465	206	0	0	0	0	0	0
RB01P	Quaker Bridge Road over Croton River, Cortlandt (BIN 3348560)									
	Gross Less Non-County Shares	1,000	1,000	995 0	0	0	0	0	0	0
RB01Q	Net Ashford Avenue Bridge over I-87 and Saw Mill River Pkwy., Ardsley (BIN 5348380)	1,000	1,000	995	0	0	0	0	0	0
	Gross Less Non-County Shares	16,240 (6,263) 0	1,100 0 0	349 0 0	0 0 0	0 0 0	15,140 (6,263) 0	0 0 0	0	0 0 0
	Net	9,977	1,100	349	0	0	8,877	0	0	0
RB2KK	Warburton Avenue over Factory Lane, Hastings-on-Hudson(BIN 3348270)									
	Gross Less Non-County Shares	9,700 0	9,700 0	660 0	0 0	0 0	0 0	0 0		0
	Net	9,700	9,700	660	0	0	0	0	0	0

Page 27 of 87

Five Year Capital Program (In Thousands of Dollars)

Less Non-County Shares			Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Less Non-County Shares	RB2MM	Hollow Brook, Cortlandt (BIN									
REZU REZU Fulton River, Marth Salem (Bin 3346580) REZU Fulton River, Morth Salem (Bin 3346520) REZU Fulton River, Morth Salem (Bin 3346220) REZU REZU Fulton River, Morth Salem (Bin 3346220) REZU Fulton River, Morth Salem (Bin 3346220) REZU REZU											0 0
R.O.W., Yonkers (BIN 7700520) Gross Less Non-County Shares 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Net	1,130	1,130	978	0	0	0	0	0	0
Less Non-County Shares 0 0 0 0 0 0 0 0 0	RB2QQ	Mile Square Road over Putnam R.O.W., Yonkers (BIN 7700520)									
RB2R Brick Hill Road over Plum Brook, Somers (BIN 3365040)											0 0
Somers (BIN 3365040)			540	540	496	0	0	0	0	0	0
Less Non-County Shares 0 0 0 0 0 0 0 0 0	RB2RR										
Net			880	880	495				0	0	0
RB2TT Croton Falls Road Over Croton River, North Salem (BIN 3348580)											0
River, North Salem (BIN 3348580) Gross 3,970 3,970 239 0 0 0 0 0 0 0 0 0		Net	880	880	495	0	0	0	0	0	0
Less Non-County Shares 0 0 0 0 0 0 0 0 0	RB2TT										
Net 3,970 3,970 239 0 0 0 0 0 0 0 0 0							-				0
RB2UU Fulton Avenue Bridge Over Hutchinson River, Mt. Vernon and Pelham Manor (BIN 3348220)											0
Less Non-County Shares	RB2UU	Fulton Avenue Bridge Over Hutchinson River, Mt. Vernon and	3,970	3,970	239	U	U	U	0		U
Net											0
RB2VV Bowman Avenue Over Blind Brook, Harrison (BIN 3358500)										+	0
Less Non-County Shares 0 0 0 0 0 0 0 0 0	RB2VV	Bowman Avenue Over Blind Brook,	6,370	6,370	792	U	U	U	U	0	U
Net 915 915 53 0 0 0 0 0 0 0 0 0											0
Dam Creek, Bedford (BIN 3348410) 3348410) 0 <td></td> <td></td> <td>915</td> <td>915</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			915	915		0	0	0	0	0	0
Less Non-County Shares 0	RB2XX	Dam Creek, Bedford (BIN									
											0
		<i>Less Non-County Shares</i> Net	0 450	0	0	0 450	0	0	-		0

Page 28 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
RB2YY	Old Post Road (North Street) over Playland Parkway, Rye (BIN 3348230)									
	Gross Less Non-County Shares	1,820 0	1,820 0	0 0	0 0	0 0	0 0	0 0	0 0	0
RB03A	Net Palmer Road over Central Park Avenue, Yonkers (BIN 3347930)	1,820	1,820	0	0	0	0	0	0	0
	Gross Less Non-County Shares	4,520 0	4,520 0	157 0	0 0	0 0	0 0	0 0	0	0
RB03B	Net Butlerville Road over the Croton River, Somers (BIN 3348590)	4,520	4,520	157	0	0	0	0	0	0
	Gross Less Non-County Shares Net	3,000 0 3,000	0 0	0 0 0	3,000 0 3,000	0 0	0 0	0 0	0 0	0 0
RB03C	June Road (Route 124) over Titicus River, North Salem (BIN 1037480)	3,000	U	U	3,000	U	0	0	0	
	Gross Less Non-County Shares	690 0	690 0	0 0	0 0	0 0	0	0 0	0	0
RB03D	Net Palmer Road over Bronx River, Yonkers and Bronxville (BIN 3364930)	690	690	0	0	0	0	0	0	0
	Gross Less Non-County Shares	2,375 0	2,375 0	0 0	0 0	0 0	0 0	0 0	0 0	0
RB03E	Net Greenacres Avenue over Bronx River Parkway, Scarsdale (BIN 3348720)	2,375	2,375	0	0	0	0	0	0	0
	Gross Less Non-County Shares	1,370 0	1,370 0	0 0	0 0	0 0	0 0	0 0	0 0	0
RB03F	Net Ardsley Road over Bronx River and Bronx River Parkway, Scarsdale and Greenburgh (BIN 3348280 and 3348790)	1,370	1,370	0	0	0	0	0	0	0
	Gross Less Non-County Shares Net	4,045 0 4,045	4,045 0 4,045	0 0 0	0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost RB03H Midland Avenue over Bronx River Parkway, Yonkers (BIN 3348950) 1,680 0 1,680 0 Gross 0 0 0 Less Non-County Shares 1,680 0 1,680 RB03I Tuckahoe Road Bridge Over Bronx River, Yonkers and Tuckahoe, (BIN 3364940) Gross 2,360 0 2,360 0 Less Non-County Shares 0 0 0 0 0 0 Net 2,360 0 2,360 RB03J Halstead Avenue Bridge Over Mamaroneck River, Mamaroneck, (BIN 3348290) 820 0 820 0 Gross 0 Less Non-County Shares 0 0 0 0 Net 820 0 0 820 0 RB03K Access Ramp to the Northbound Saw Mill River Parkway at Ashford Avenue Bridge, Ardsley (534838A) 4,010 0 4,010 Gross Less Non-County Shares 0 0 0 0 0 0 4,010 4,010 Pondfield Road West over Bronx RB03L River, Bronxville/Yonkers (BIN 3348600) Gross 8,750 0 0 0 8,750 Less Non-County Shares 0 0 0 0 Net 8,750 0 8,750 RB03M Mamaroneck Avenue over Mamaroneck River, Mamaroneck (BIN 3347919) 8,150 0 8,150 Gross 0 0 0 0 Less Non-County Shares 0 0 Net 8,150 0 8,150 Mamaroneck Avenue, C.R. 8, 8A, RB011 8B & 8C, White Plains/Harrison/Mamaroneck 5,600 5,600 5,560 0 0 0 0 0 Gross (5,100)(5,100)(5,047)0 0 0 0 Less Non-County Shares 500 500 513

Page 29 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated** Ultimate Total **Obligated** Cost RB014 Traffic Signal System Rehabilitation, Various Locations 5,617 5,617 5,504 0 0 Gross Less Non-County Shares (3,917)(3,917)(3,912)0 0 0 0 1,700 1,700 1,592 0 0 RB020 Warburton Avenue, C.R. 75I, Hastings-on-Hudson 1,000 1,000 0 0 0 0 0 0 0 Less Non-County Shares 0 0 1,000 0 0 Net 1,000 Long Ridge Road, C.R. 3, RB041 Bedford/Pound Ridge 3,500 3,500 0 0 Gross 3,426 0 0 (2,394)(2,394)(2,264)0 0 0 Less Non-County Shares 1,106 1,106 1,162 0 RB042 Bedford Banksville Road, C.R. 12, 56 and 56A, Bedford/North Castle Gross 4,170 4,170 3,481 0 0 0 Less Non-County Shares (2,280)(2,280)(1,847)0 0 0 0 0 1,890 1,890 1,634 0 RB043 Hardscrabble Road, C.R. 138, North Salem Gross 3,600 3,600 3,224 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 3,600 3,600 3,224 MTA Suburban Transportation Fund **RB050** Program Gross 24,535 41,840 24,533 (17,305)0 0 0 0 (20,402 20,438 0 0 0 Less Non-County Shares (40,840)(20,400)0 Net 4,133 1,000 4,133 3,133 0 RB072 Replacement of Highway/Traffic Control Signage Gross 3,130 3,130 1,564 0 0 0 0 0 0 0 Less Non-County Shares 0 3,130 3,130 1,564 Jay Street, C.R. 307, Bedford **RB073** 260 Gross 260 138 0 0 0 0 0 0 0 0 Less Non-County Shares 0 0 Net 260 260 138 0

Page 30 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost RB074 Hamilton Avenue, C.R. 52, White **Plains** 1,860 1,860 1,346 0 Gross 0 Less Non-County Shares 0 0 0 0 1,860 1,860 1,346 0 0 RB077 Pines Br. Rd & Ryder Rd, C.R. 1323 & C.R. 19, Ossining/New Castle 3,600 3,600 2,634 0 0 0 0 0 0 0 Less Non-County Shares 0 3,600 3,600 2,634 Rehabilitation of Ridge Street and **RB088** Wappanocca Avenue, C.R. 54, 54B and 54C, Rye/Rye Brook 4,200 4,200 3,235 0 0 Gross Less Non-County Shares 0 0 0 0 4,200 4,200 3,235 0 Rehabilitation of June Road, C.R. RB089 310, North Salem 3,700 3,700 282 0 0 0 0 0 0 Less Non-County Shares 0 0 0 0 Net 3,700 3,700 282 0 RB093 Bedford Center Road, C.R. 98, Bedford Gross 2,100 2,100 2,087 0 0 Less Non-County Shares 0 0 0 0 0 2,100 2,100 2,087 **RB094** Welcher Avenue, C.R. 92, Peekskill Gross 710 710 0 0 0 0 0 0 0 0 0 0 Less Non-County Shares 0 0 710 0 0 Net 710 0 0 0 **RB095** Ardsley Road, C.R. 78, Greenburgh Gross 1,200 1,200 1,092 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 Net 1,200 1,200 1,092 0 **RB096** Lexington Avenue, C.R. 22, Mt. Kisco Gross 2,710 2,710 2,009 0 0 0 0 0 0 0 0 Less Non-County Shares 0 Net 2,710 2,710 2,009 0

Page 31 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2016 **Under Review** 2014 Appropriated **Ultimate Total Obligated** Cost **RB097** Weaver Street, C.R. 129, New Rochelle/Scarsdale 2,995 1,635 183 0 1,360 Gross 0 (495 Less Non-County Shares (495 (75) 0 0 1,360 2,500 1,140 108 0 0 **RB098** Virginia Road, C.R. 35 & 51, North Castle and Mt. Pleasant Gross 600 600 407 0 0 0 0 0 0 0 Less Non-County Shares 0 0 Net 600 600 407 0 Post Road, C.R. 53, White Plains **RB099** 1,840 1,840 1,470 0 0 Gross 0 0 0 0 0 0 Less Non-County Shares 1,840 0 1,840 1,470 Palmer Avenue and Mount Pleasant **RB100** Avenue, C.R. 44, Mamaroneck 1,370 1,184 1,370 0 Gross 0 0 0 Less Non-County Shares Net 1,370 1,370 1,184 0 RB101 Wilmot Road, C.R. 113, Eastchester 540 540 536 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 Net 540 540 536 0 RB102 Palmer Road and Access Ramps, C.R. 9, 33II and 33III, Yonkers Gross 2,350 2,350 126 0 0 0 0 0 0 Less Non-County Shares 0 0 0 Net 2,350 2,350 126 RB104 Murray Avenue, C.R. 74, Mamaroneck Gross 650 650 617 0 0 0 0 Less Non-County Shares 0 0 0 0 0 Net 650 650 617 **RB105** Countywide Road Rehabilitation Program Gross 4,305 4,305 4,263 0 0 0 0 0 0 0 0 Less Non-County Shares 0 0 Net 4,305 4,305 4,263 0 0 0 0

Page 32 of 87

Five Year Capital Program (In Thousands of Dollars)

09/28/2011

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
RB107	North Street, C.R. 30 and 30A, White Plains									
	Gross Less Non-County Shares	4,075 0	4,075 0	2,725 0	0	0	0	0	0	0
RB108	Net North Broadway, C.R. 87, White Plains	4,075	4,075	2,725	0	0	0	0	0	0
	Gross Less Non-County Shares	2,330 0	2,330 0	130 0	0 0	0	0 0	0		0
RB110	Net West and East Main Street, CR 25 and 25I, Peekskill	2,330	2,330	130	0	0	0	0	0	0
	Gross Less Non-County Shares	2,925 0	475 0	0 0	2,450 0	0 0	0 0	0 0	0	0 0
RB111	Net North Division Street, C.R. 63II, Peekskill	2,925	475	0	2,450	0	0	0	0	0
	Gross Less Non-County Shares	400 0	400 0	0 0	0		0	0	0	0
RB117	Net Mill Road, C.R. 82, Eastchester and New Rochelle	400	400	0	0	0	0	0	0	0
	Gross Less Non-County Shares	830 0	830 0	0	0		0	0	0	0
RB119	Net Bedford/Banksville Road (Greenwich), C.R. 12, Bedford	830	830	0	0	0	0	0	0	0
	Gross Less Non-County Shares	770 0	770 0	102	0	0	0	0	0	0
RB121	Net Broad Street Viaduct, C.R. 132, Yonkers	770	770	102	0	0	0	0	0	0
	Gross Less Non-County Shares Net	2,090 0 2,090	450 0 450	0 0	1,640 0 1,640	0 0	0 0	0 0	0	0 0
RB122	West Lake Drive, C.R. 144, Mount Pleasant	2,030	150		1,010		0			
	Gross Less Non-County Shares Net	990 0 990	990 0 990	0 0 0	0 0 0		0 0 0	0 0 0	0	0 0

Page 33 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended Under Review Appropriated **Ultimate Total Obligated** Cost **RB123** Playland Parkway Access Road, C.R. 147, Rye Gross Less Non-County Shares **RB124** North Street and Hammond Road, C.R. 73, Harrison and Rye Gross 2,430 2,430 Less Non-County Shares 2,430 2,430 Net **RB127** Fort Hill Road, C.R. 142, Yonkers Gross Less Non-County Shares **RB128** Pleasantville Road, C.R. 40I, 40II and 106, Briarcliff Manor, Mount Pleasant and Pleasantville Gross 5,520 5,000 Less Non-County Shares 5,520 5,000 Theodore Fremd Avenue, C.R. 54, RB131 City of Rye Gross Less Non-County Shares Net Highland Road, C.R. 308, Harrison RB132 Gross Less Non-County Shares Net **RB133** Bedford Road, C.R. 27 and 106, Pleasantville Gross Less Non-County Shares Net **RB134** Washington Avenue, C.R. 92, Peekskill Gross 3,150 3,150 Less Non-County Shares Net 3,150 3,150

Page 34 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost **RB136** Midland Avenue, C.R. 72, Rye 3,770 0 3,770 0 0 Gross Less Non-County Shares 0 0 0 0 3,770 0 3,770 **RB137** Pelham Parkway, C.R. 70, Pelham Gross 900 0 0 900 0 0 0 Less Non-County Shares 0 0 900 0 0 0 900 0 0 **RB139** Tuckahoe Road, C.R. 36, Yonkers Gross 410 0 0 410 0 0 0 0 Less Non-County Shares 0 410 0 410 0 **RB140** Bloomer Road, C.R. 39, North Salem Gross 2,200 0 0 2,200 0 0 0 0 0 Less Non-County Shares 0 0 2,200 2,200 Overhead Sign Structure RB141 Replacements, Various Locations 5,730 6,530 0 0 800 0 Less Non-County Shares 0 0 0 0 0 0 Net 6,530 0 800 0 5,730 South Division Street - Crompond Road C.R. 24, Peekskill 2,400 Gross 2,400 0 0 0 0 Less Non-County Shares 0 0 0 Net 2,400 0 2,400 Washington Avenue, C.R. 4 & 79, RB143 Pleasantville 1,710 1,710 Gross 0 0 0 Less Non-County Shares 0 0 0 0 0 0 0 0 Net 1,710 1,710 RB144 Croton Point Avenue, C.R. 7A, Croton-On-Hudson Gross 415 0 0 415 0 0 0 0 0 0 0 0 Less Non-County Shares 0 0 Net 415 0 0 0 l 415 0 0

Page 35 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost Guiderail Replacement - Various Locations 5,350 0 0 5,350 Gross 0 0 Less Non-County Shares 0 5,350 0 0 0 5,350 South Broadway and Post Road, RB146 C.R. 108, White Plains Gross 1,320 0 0 1,320 0 0 Less Non-County Shares 0 0 1,320 1,320 **RB147** The American Recovery and Reinvestment Act of 2009 (Stimulus Funding) 2,300 2,300 2,073 0 0 Gross Less Non-County Shares (2,300)(2,300)(2,075)0 0 (2) 0 Columbus Avenue, C.R. 64, Mount **RB148** Pleasant Gross 7,200 0 0 0 7,200 Less Non-County Shares 0 0 0 0 Net 7,200 0 0 7,200 **RB149** Bedford Road, C.R. 27, Pleasantville Gross 2,080 0 0 0 2,080 Less Non-County Shares 0 0 0 2,080 2,080 **RB150** Central Park Avenue, C.R. 99, White Plains 2,830 2,830 Gross 0 0 0 Less Non-County Shares 0 0 0 0 0 ი 2,830 2,830 Commerce Street, C.R. 29, Mount RB151 Pleasant 2,600 0 Gross 0 2,600 0 0 0 0 Less Non-County Shares 2,600 0 0 2,600 Wilmot Road, C.R. 113, Eastchester **RB160** 500 500 0 0 Gross 0 0 0 0 Less Non-County Shares 500 500 0 0 Net

Page 36 of 87

Final Committee Recommendation

Five Year Capital Program

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost RB161 Ardsley Road Railing, C.R. 78, Greenburgh Gross 150 150 350 0 0 Less Non-County Shares 0 0 0 0 150 350 150 0 Ashford Avenue, CR #134, Dobbs RB162 350 350 Gross 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 350 350 0 0 0 Net 0 251,097 168,052 85,403 22,220 1,360 Gross 3,085 13,690 11,080 31,610 (60,539) (6,263)less Non-County Shares (46,364)(38,056)20,438 1,360 **Net Roads & Bridges** 204,733 107,513 47,347 23,523 13,690 15,957 11,080 31,610

Page 37 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost **Recreation Facilities Blue Mountain Reservation** Blue Mountain Reservation Picnic Pavilion 2,640 0 0 0 240 2,400 Gross 0 0 Less Non-County Shares 0 0 0 0 Net 2,640 0 240 2,400 RBM03 Blue Mountain Reservation Site Work 3,625 Gross 8,700 0 0 450 0 400 4,225 Less Non-County Shares 0 0 0 4,225 Net 8,700 0 450 3,625 400 RBM04 Blue Mountain Reservation Building Rehabilitation Gross 5,560 460 0 3,100 2,000 0 Less Non-County Shares 0 0 0 0 5,560 460 0 3,100 2,000 0 RBM05 Blue Mountain Sportsmen Center Rehabilitation II 4,600 400 0 4,200 0 Gross 0 0 Less Non-County Shares 0 0 0 4,600 400 0 4,200 **Gross Blue Mountain** 860 0 0 6,625 21,500 3,100 6,650 3,865 400 Reservation 0 less Non-County Shares 0 6,625 **Net Blue Mountain Reservation** 21,500 860 0 6,650 0 3,865 400 3,100 **Bronx River Reservation** RBR01 Bronx River Reservation, Pathways 9,646 9,646 3,033 0 0 Gross 0 0 0 0 0 Less Non-County Shares (96 (96) 0 Net 9,550 9,550 3,033 RBR02 Bronx River Reservation- Scout Field 750 750 149 0 Gross 0 0 0 0 Less Non-County Shares 0 0 0 750 750 149 Net

Page 38 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2016 **Under Review** 2014 **Appropriated** Ultimate Total **Obligated** Cost RBR03 Bronx River Maintenance Building Gross 5,050 0 0 550 0 4,500 Less Non-County Shares 0 0 0 0 0 5,050 0 0 550 4,500 0 RBR04 **Bronx River Reservation** 6,850 0 0 650 0 6,200 Gross Less Non-County Shares 0 0 0 6,850 0 650 0 6,200 RNWP1 North White Plains Parking Lot 4,870 0 4,870 0 0 Gross 0 Less Non-County Shares 0 0 0 0 0 0 4,870 0 0 0 0 0 Net 4,870 3,182 **Gross Bronx River Reservation** 27,166 10,396 4,870 650 550 6,200 0 4,500 less Non-County Shares (96) (96)0 4,500 **Net Bronx River Reservation** 27,070 10,300 3,182 4,870 650 550 6,200 **County Center** RCC04 County Center Rehabilitation and Systems Upgrade Gross 15,100 6,980 6,453 0 120 0 1,200 250 6,550 Less Non-County Shares (2,000)(2,000)(1,468)0 0 Net 4,980 4,985 120 0 1,200 250 6,550 13,100 County Center Site Work RCC10 2,000 Gross 8,055 4,055 3,373 0 2,000 0 Less Non-County Shares 0 0 0 0 8,055 4,055 3,373 0 2,000 2,000 0 **Gross County Center** 23,155 11,035 9,826 0 2,120 2,000 1,200 250 6,550 less Non-County Shares (2,000) (2,000)(1,468)0 **Net County Center** 21,155 9,035 8,358 0 2,120 2,000 1,200 250 6,550 **Cranberry Lake** RCL01 Cranberry Lake Nature Center 3,390 0 0 340 3,050 0 0 Gross Less Non-County Shares 0 0 0 0 0 3,390 340 3,050

Page 39 of 87

Five Year Capital Program (In Thousands of Dollars)

09/28/2011

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
RCL02	Cranberry Lake Site Work									
	Gross	1,200	0	0	0	0	0	0	0	1,200
	<i>Less Non-County Shares</i> Net	0 1,200	0	0	0	0	0	0	0	0 1,200
								_		
	Gross Cranberry Lake less Non-County Shares	4,590 0	0 0	0	0 0	340 0	3,050 0	0	0	1,200 0
	Net Cranberry Lake	4,590	0	0	0	340	3,050	0	0	1,200
Croton	ı Gorge									
RCG01	Croton Gorge Bridge Rehabilitation									
	Gross	1,600	1,600	1,595	0	0	0	0	0	0
	<u>Less Non-County Shares</u> Net	1,600	1,600	0 1,595	0	0	0	0	0	0
RCG02	Croton Gorge Site Work & Infrastructure		_,,,,,	2,555	-					
	Gross	3,720	0	0	0	0	0	310	0	3,410
	Less Non-County Shares Net	0 3,720	0	0	0	0	0	310	0	0 3,410
	Gross Croton Gorge	5,320	1,600	1,595	0	0	0	310	0	3,410
	less Non-County Shares Net Croton Gorge	5,320	0 1,600	1,595	0	0	0	310	0	3,410
Croton	ı Point Park									
RCP7B	Croton Point Day Uses & Picnic Areas									
	Gross	7,675	1,880	1,546	0	0	230	0	0	5,565
	Less Non-County Shares Net	7,675	0 1,880	0 1,546	0	0	230	0	0	5,565
RCP7C	Croton Point Camping		,	,		_				
	Gross	4,445	1,725	1,723	0	0	320	0	0	2,400
	<u>Less Non-County Shares</u> Net	0 4,445	0 1,725	0 1,723	0	0	0 320	0	0	2,400
RCP7D	Croton Point Site Improvements	.,,,,	-,, 23	-,, 23			523	v		_, 100
	Gross	3,605	975	752	0	0	0	0	0	2,630
	Less Non-County Shares	l 'ol	0	0	0	0	0	0	0	

Page 40 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 **Under Review** 2014 2015 2016 Appropriated **Ultimate Total Obligated** Cost RCP7E Croton Point Ballfields II Gross 2,700 2,700 1,400 0 0 0 Less Non-County Shares 0 0 0 0 2,700 2,700 1,400 0 0 RCP7F Croton Point Site Improvements II 3,600 0 0 0 3,600 Gross Less Non-County Shares 0 0 0 3,600 0 0 3,600 RCP09 Croton Point Seawalls Stabilization 7,300 7,300 6,847 0 0 0 Gross Less Non-County Shares 0 0 0 0 7,300 7,300 0 Net 6,847 0 RCP10 Croton Point Park Maintenance Facility 4,200 4,200 299 0 0 0 0 0 Gross 0 0 Less Non-County Shares 0 0 0 Net 4,200 4,200 299 0 0 RCP11 Croton Point Park Lighting 4,100 340 Gross 0 0 0 3,760 Less Non-County Shares 0 0 0 0 4,100 0 340 0 3,760 Net RCP12 Croton Point Park Cabin Rehabilitation Gross 4,350 0 0 350 0 4,000 0 Less Non-County Shares 0 0 0 0 0 Net 4,350 0 350 4,000 Croton Point Park Historic Buildings RCP13 Restoration Gross 2,500 0 0 0 300 0 2,200 0 0 Less Non-County Shares 0 0 2,500 0 0 300 0 2,200 16,395 **Gross Croton Point Park** 44,475 18,780 12,567 0 690 850 7,760 0 less Non-County Shares 0 0 44,475 18,780 12,567 0 690 850 7,760 0 16,395 **Net Croton Point Park**

Page 41 of 87

Page 42 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Genera	l Program									
RARD1	Ardsley Infrastructure Recreational Improvements									
	Gross Less Non-County Shares	1,000 0	1,000 0	1,000 0	0	0	0	0	0	0
	Net	1,000	1,000	1,000	0	0	0	0	0	0
RGP04	Park Wide Boiler Replacement									
	Gross Less Non-County Shares	3,100 0	2,750 0	2,256 0	350 0	0 0	0 0	0	0	0 0
	Net	3,100	2,750	2,256	350	0	0	0	0	0
RGP06	Park Wide Revenue Protection, Fire & Security Systems									
	Gross Less Non-County Shares	2,300 0	0	0	0 0	0	0 0	0	0	2,300 0
	Net	2,300	0	0	0	0	0	0		2,300
RGP07	Park Wide Tree planting and site work									
	Gross Less Non-County Shares	500 0	100 0	0	100 0	100 0	100 0	0		100
	Net	500	100	0	100	100	100	0		100
RGP08	General Infrastructure Vehicle Replacement									
	Gross	8,500	5,000	4,002	1,000	500	1,000	1,000	0	0
	<u>Less Non-County Shares</u> Net	8,500	5,000	4,002	1,000	500	1,000	1,000	0	0
RKW01	Kitchawan Preserve Site Work	0,300	3,000	7,002	1,000	300	1,000	1,000		
	Gross	1,150	0	0	0	0	0	0	0	1,150
	Less Non-County Shares Net	1,150	0	0	0	0	0	0	0	1,150
	Gross General Program	16,550	8,850	7,258	1,450	600	1,100	1,000	0	3,550
	less Non-County Shares	0	0	0	0	0	0	0	0	0
	Net General Program	16,550	8,850	7,258	1,450	600	1,100	1,000	0	3,550
	l Infrastructure Program									
RGI11	General Infrastructure- Parks Dams									
	Gross Less Non-County Shares	7,100 0	500 0	0 0	2,200 0	400 0	0 0	0 0		4,000 0
	Net	7,100	500	0	2,200 E 5 1	400	0	0	0	4,000

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2016 **Under Review** 2014 Appropriated **Ultimate Total Obligated** Cost RGI12 General Infrastructure-Paving & Resurfacing II 2,100 1,200 0 900 0 Gross Less Non-County Shares 0 0 0 2,100 1,200 0 900 0 RGIP2 Park Wide Comfort Station Rehabilitation 7,400 4,000 3,955 0 0 3,400 0 0 Less Non-County Shares 0 0 0 7,400 4,000 3,955 3,400 RGIP3 General Infrastructure Maintenance Facility 6,600 0 6,600 Gross 0 0 0 0 0 0 0 Less Non-County Shares 6,600 0 6,600 RGIP5 General Infrastructure Roofing Systems 2,860 1,260 945 500 400 400 300 Gross Less Non-County Shares 0 0 0 0 2,860 1,260 945 500 400 400 300 RGIP7 General Infrastructure Active Recreation Areas 3,243 Gross 7,410 4,285 3,125 0 0 Less Non-County Shares 0 0 0 0 0 Net 7,410 4,285 3,243 3,125 RGIP8 General Infrastructure Parks **Bridges and Culverts** Gross 3,400 3,400 1,261 0 0 0 0 0 0 Less Non-County Shares 0 3,400 0 Net 3,400 1,261 0 0 RGIP9 General Infrastructure Paving and Resurfacing Gross 9,305 9,305 5,542 0 0 0 0 0 Less Non-County Shares 0 Net 9,305 9,305 5,542 0 **Gross General Infrastructure** 46,175 23,950 14,946 6,725 800 400 300 14,000 **Program** less Non-County Shares 0 0 **Net General Infrastructure** 46,175 23,950 14,946 6,725 800 400 300 14,000 **Program**

Page 43 of 87

Page 44 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
George	es Island									
RGE02	George's Island Hudson River Overlook									
	Gross Less Non-County Shares	2,000	0	0	0		0	0	0	2,000
	Net	2,000	0	0	0		0	0	0	2,000
RGE03	George's Island Site Work									
	Gross Less Non-County Shares	2,400 0	0 0	0 0	0 0	0 0	0 0	210 0	2,190 0	0
	Net	2,400	0	0	0	0	0	210	2,190	0
RGE04	Georges Island Infrastructure									
	Gross	2,400	0	0	0	0	0	0	0	2,400
	Less Non-County Shares Net	2,400	0	0	0		0	0	0	2,400
	Gross Georges Island	6,800	0	0	0	0	0	210	2,190	4,400
	less Non-County Shares Net Georges Island	6,800	0	0	0	0	0	0 210	2,190	4,400
Glon I	sland Park	,							,	·
RGI03	Glen Island Bridge Rehabilitation II					_		_		_
	Gross Less Non-County Shares	3,500 0	3,500 0	97 0	0 0		0	0	0 0	0 0
	Net	3,500	3,500	97	0		0	0	0	0
RGI7B	Glen Island Picnic Areas									
	Gross	1,550	1,550	898	0		0	0	0	0
	Less Non-County Shares Net	1,550	0 1,550	0 898	0		0	0		0
RGI7C	Glen Island Site Work	1,550	1,550	030	Ů					
	Gross	4,810	0	0	0		410	0	4,400	0
	Less Non-County Shares Net	4,810	0	0	0		0 410	0		0
	Gross Glen Island Park	9,860	5,050	995	0	o	410	0	4,400	0
	less Non-County Shares	0	0	0	0	Ö	0	0	0	0
	Net Glen Island Park	9,860	5,050	995	0	0	410	0	4,400	0

Page 45 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Golf Cours	ses									
RGC02 Ma	aple Moor Buildings Rehabilitation									
	Gross	6,875	475	0	0	4,000	200	0	0	2,200
	Less Non-County Shares	0	0	0	0	0	0	0		0
	Net	6,875	475	0	0	4,000	200	0	0	2,200
RGC05 Mo	ohansic Golf Course Rehabilitation									
	Gross	13,600	6,500	5,690	2,950	350	0	3,800	0	0
	Less Non-County Shares	0	0	0	0	0	0	0	0	<u> </u>
	Net	13,600	6,500	5,690	2,950	350	0	3,800	0	0
	unwoodie Golf Course Facility nprovements									
	Gross	5,270	1,620	1,620	350	0	3,300	0		0
	Less Non-County Shares	0	0	0	0	0	0	0		0
	Net	5,270	1,620	1,620	350	0	3,300	U	"	0
RGC14 Go	olf Course Irrigation Rehabilitation									
	Gross	10,170	2,240	1,900	2,920	250	0	2,400	0	2,360
	Less Non-County Shares Net	10,170	0 2,240	1,900	2,920	0 250	0	2,400	0	2,360
RGC17 Go	olf Course Fairway Renovation	10,170	2,2 10	1,500	2,320	230		2,100		
KGC17 GO		12.225	2 220	1 720	2.425	200	2 200	200		4 000
	Gross Less Non-County Shares	12,325 0	2,220 0	1,720 0	3,425 0	200 0	2,200 0	280 0		4,000
	Net	12,325	2,220	1,720	3,425	200	2,200	280	0	4,000
RGC18 Go	olf Course Cart Path Rehabilitation									
	Gross	5,250	1,900	616	1,000	0	0	0	0	2,350
	Less Non-County Shares	0	0	0	0	0	0	0	_	0
	Net	5,250	1,900	616	1,000	0	0	0	0	2,350
RGC19 Sax	axon Golf Maintenence Facility									
	Gross	3,475	350	70	0	3,125	0	0	0	0
	Less Non-County Shares	0	0	0	0	0	0	0		0
	Net	3,475	350	70	0	3,125	0	0	0	0
RGC20 Go	olf Course General Infrastructure									
	Gross	2,795	1,010	0	800	310	325	350		
	Less Non-County Shares Net	2,795	0 1,010	0	0 800	0 310	0 325	0 350		+
				-						
	ross Golf Courses ss Non-County Shares	59,760 0	16,315 0	11,616 0	11,445 0	8,235 0	6,025 0	6,830 0	_	1 '
	et Golf Courses	59,760			_			•		

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost **Kensico Dam Plaza** RKD01 Kensico Dam Plaza Infrastructure/ Site Work 7,970 Gross 6,550 3,459 0 0 370 0 1,050 Less Non-County Shares 0 0 0 0 7,970 6,550 3,459 0 0 370 0 1,050 Net Kensico Plaza Storage Building RKD02 Gross 3,750 150 0 250 0 3,350 0 0 Less Non-County Shares 0 0 0 3,750 150 0 250 3,350 11,720 3,720 **Gross Kensico Dam Plaza** 6,700 3,459 250 0 1,050 less Non-County Shares 0 0 0 11,720 6,700 3,459 250 1,050 Net Kensico Dam Plaza 3,720 **Kingsland Point** Tarrytown Lighthouse Restoration 800 Gross 800 0 0 0 0 Less Non-County Shares (248 (248) 0 0 0 0 Net 552 552 0 0 RKP01 Kingsland Point Park Infrastructure 5,000 3,000 Gross 0 0 1,200 370 0 430 0 Less Non-County Shares 0 0 0 0 0 430 5,000 0 370 3,000 0 1,200 **Gross Kingsland Point** 5,800 800 0 0 1,200 370 3,000 430 less Non-County Shares (248) 0 (248) 0 0 0 370 430 **Net Kingsland Point** 5,552 552 1,200 3,000 Lasdon RLAS1 Lasdon Infrastructure/ Site Work 4,850 2,750 1,994 Gross 0 0 0 2,100 0 Less Non-County Shares 0 0 0 4,850 2,750 1,994 2,100 RLAS3 Lasdon Maintenance Facility Gross 3,100 3,100 314 0 0 0 0 0 Less Non-County Shares 0 0 0 0 3,100 3,100 314 0 Net

Page 46 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost RLAS5 Lasdon Park Buildings 7,725 0 0 370 2,000 0 0 5,355 Gross Less Non-County Shares 0 0 0 7,725 0 370 5,355 2,000 Gross Lasdon 15,675 5,850 2,308 370 0 2,000 0 0 7,455 0 less Non-County Shares 0 0 7,455 **Net Lasdon** 15,675 5,850 2,308 370 2,000 Lenoir Lenoir Preserve Infrastructure/ Site RLEN1 Work Gross 5,560 460 0 0 100 0 0 5,000 Less Non-County Shares 0 0 0 0 0 Net 5,560 460 0 100 5,000 RLEN2 Lenoir Preserve Buildings 1,110 Gross 1,110 0 0 0 0 0 0 0 0 0 0 0 0 0 Less Non-County Shares 0 1,110 0 1,110 **Gross Lenoir** 6,670 460 0 0 0 100 0 0 6,110 less Non-County Shares 0 0 0 0 **Net Lenoir** 6,670 460 0 0 100 6,110 **Macy Park** South County Recreation Area Gross 3,710 2,410 2,358 0 0 0 0 0 1,300 0 0 0 0 Less Non-County Shares 1,300 0 Net 3,710 2,410 2,358 RMAC2 V. E. Macy Park Ballfield Improvements 4,320 4,320 4,074 0 Gross 0 0 Less Non-County Shares 0 0 0 0 0 Net 4,320 4,320 4,074 RMAC3 V.E. Macy Park Site Work Gross 1,450 0 0 250 1,200 0 0 0 0 Less Non-County Shares 0 1,200 0 0 250 0 Net 1,450 0

Page 47 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost Woodlands Lake Dam at V.E.Macy park 2,500 2,500 0 0 0 Gross 0 0 0 Less Non-County Shares 0 0 0 0 2,500 2,500 0 0 0 0 0 250 0 **Gross Macy Park** 11,980 9,230 6,432 0 0 2,500 less Non-County Shares 0 0 0 **Net Macy Park** 11,980 9,230 6,432 0 250 2,500 **Marshlands** RM101 Marshlands Building Renovation 4,035 Gross 685 0 0 3,350 0 0 Less Non-County Shares 0 0 0 0 0 Net 4,035 685 0 3,350 Marshlands Site Work RM102 Gross 2,250 600 0 0 550 0 0 0 1,100 Less Non-County Shares 0 0 0 0 0 2,250 600 0 550 0 1,100 **Gross Marshlands** 6,285 1,285 0 0 550 3,350 0 0 1,100 less Non-County Shares 0 0 0 0 **Net Marshlands** 6,285 1,285 0 0 550 3,350 1,100 Merestead RMS01 Merestead Site Development/Buildings 4,455 930 0 3,525 0 Gross 1 0 Less Non-County Shares 0 0 0 0 4,455 Net 930 3,525 RMS02 Merestead Site Development/ Site Work Gross 3,730 0 0 375 2,475 880 Less Non-County Shares 0 0 0 0 0 0 0 375 880 Net 3,730 2,475 **Gross Merestead** 8,185 930 1 0 375 6,000 0 0 880 less Non-County Shares 0 0 0 0 0 **Net Merestead** 8,185 930 1 0 375 6,000 0 0 880

Page 48 of 87

Page 49 of 87

Five Year Capital Program (In Thousands of Dollars)

										ı
		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Miller H	louse									
RMH01	Miller House Site Improvement and Building Restoration									
	Gross Less Non-County Shares	1,300 0	1,300 0	79 0	0 0	0	0 0	0	0	0
	Net	1,300	1,300	79	0	0	0	0	0	0
	Gross Miller House less Non-County Shares	1,300 0	1,300 0	79 0	0 0	0	0 0	0	0	0
	Net Miller House	1,300	1,300	79	0	0	0	0	0	0
Mounta	ain Lakes Park									
RML01	Mountain Lakes Park Infrastructure Project									
	Gross Less Non-County Shares	5,515 0	1,115 0	366 0	400 0	0	2,000 0	0	0	2,000 0
	Net	5,515	1,115	366	400	0	2,000	0	0	2,000
RML02	Mountain Lakes Park- Camp Morty									
	Gross	5,400	5,400	5,397	0	0	0	0	0	0
	Less Non-County Shares Net	5,400	5,400	5,397	0	0	0	0	0	0
								-		
	Gross Mountain Lakes Park less Non-County Shares	10,915 0	6,515 0	5,763 0	400 0	0 0	2,000 0	0 0	0	2,000 0
	Net Mountain Lakes Park	10,915	6,515	5,763	400	0	2,000	0	0	2,000
Muscoo	ot Park									
RMUS3	Muscoot Farm Infrastructure									
	Gross Less Non-County Shares	2,680 0	1,730 0	1,449 0	0 0	100 0	0 0	850 0	0 0	0
	Net	2,680	1,730	1,449	0	100	0	850	0	0
RMUS6	Muscoot Building Restoration									
	Gross Less Non-County Shares	7,175 0	350 0	0 0	3,300 0	125 0	0 0	0	0	3,400 0
	Net	7,175		0	3,300	•				

Five Year Capital Program (In Thousands of Dollars)

09/28/2011

Page 50 of 87

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
RMUS7	Muscoot Farm Site Work									
	Gross Less Non-County Shares	1,860 0	0	0	0	0 0	160 0	0	0	1,700
	Net	1,860		0	0	0	160	0	0	1,700
	Gross Muscoot Park less Non-County Shares	11,715 0	2,080 0	1,449 0	3,300 0	225 0	160 0	850 0	0	5,100 0
	Net Muscoot Park	11,715	2,080	1,449	3,300	225	160	850	0	5,100
Pathwa	ays and Trails									
RPA01	General Infrastructure Pathways and Trails									
	Gross	4,525	3,625	764 (45)	0	0	0	0	0	900
	<i>Less Non-County Shares</i> Net	(1,624) 2,901	(1,624) 2,001	(45) 719	0	0	0	0	0	900
RPA03	North & Sounty County Trail Infrastructure		·							
	Gross	4,500	0	0	0	275	0	0	0	4,225
	<i>Less Non-County Shares</i> Net	4,500	0	0	0	0 275	0	0	0	4,225
	Gross Pathways and Trails	9,025	3,625	764	0	275	0	0	0	5,125
	less Non-County Shares	(1,624)		(45)	0	0	0	0	0	0
	Net Pathways and Trails	7,401	2,001	719	0	275	0	0	0	5,125
Pocant	cico Lakes									
RPL01	Pocantico Lakes Building Renovation and Site Work									
	Gross	2,200	0	0	0	0	0	0	0	2,200
	Less Non-County Shares Net	0	0	0	0	0	0	0	0	2 200
RPL02	Pocantico Lake Dam Reconstruction	2,200	Ĭ	U	Ĭ	U	U	·	· ·	2,200
	Gross	6,710		678	0	0	0	0	0	0
	<i>Less Non-County Shares</i> Net	6,710	6,710	0 678	0	0	0	0	0	0
					-				U	
	Gross Pocantico Lakes less Non-County Shares	8,910	6,710 0	678 0	0	0	0	0	0	2,200 0
	Net Pocantico Lakes	8,910		678	0	0				

(In Thousands of Dollars)

09/28/2011

Estimated Expended Under Review Appropriated **Ultimate Total** Obligated Cost **Read Sanctuary** RRS01 Read Sanctuary Site Work Gross 1,325 1,325 Less Non-County Shares 1,325 1,325 Net **Gross Read Sanctuary** 1,325 1,325 less Non-County Shares 1,325 1,325 **Net Read Sanctuary** Ridge Road Park RRR01 Ridge Road Park Site Work Gross Less Non-County Shares Net **Gross Ridge Road Park** less Non-County Shares **Net Ridge Road Park Saxon Woods** RSW01 Saxon Woods Park Site Work Gross Less Non-County Shares Net **Gross Saxon Woods** less Non-County Shares **Net Saxon Woods Sprain Ridge Park** Sprain Ridge Park Site Work Gross Less Non-County Shares

Page 51 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost RSP02 Sprain Ridge Pool Modernization 9,980 9,980 909 0 0 0 0 Gross Less Non-County Shares 0 0 0 0 9,980 9,980 909 0 0 0 **Gross Sprain Ridge Park** 10,330 9,980 909 0 0 0 0 0 350 less Non-County Shares 0 0 0 0 0 0 350 **Net Sprain Ridge Park** 10,330 9,980 909 0 **Tibbetts Brook Park** Tibbetts Brook Park Site Work RTB04 Gross 1,050 1,050 1,007 0 0 0 0 0 0 0 Less Non-County Shares 0 0 0 1,050 1,050 1,007 RTB05 Tibbett's Brook Park Infrastructure Gross 3,075 3,075 0 0 0 0 0 Less Non-County Shares 0 0 0 0 3,075 3,075 0 RTB06 Tibbett's Bathhouse Infrastructure Rehabilitation Gross 7,950 7,950 7,471 0 0 Less Non-County Shares 0 Net 7,950 7,950 7,471 0 RTB07 **Tibbetts Pool Renovation** 9,250 9,250 9,250 0 0 0 Gross Less Non-County Shares 0 0 0 0 0 Net 9,250 9,250 9,250 0 RTB08 Tibbetts Lake and Boathouse Restoration 4,200 0 0 0 0 200 4,000 Gross Less Non-County Shares 0 0 0 0 0 4,200 0 200 4,000 RTB09 Tibbetts Site work II 2,370 0 0 0 370 2,000 Gross 0 Less Non-County Shares 0 0 0 0 0 Net 2,370 0 0 0 370 2,000

Page 52 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost **Gross Tibbetts Brook Park** 27,895 21,325 17,728 0 0 0 370 200 6,000 less Non-County Shares 0 0 0 **Net Tibbetts Brook Park** 27,895 21,325 17,728 0 370 200 6,000 **Ward Pound Ridge Reservation** RWPR1 Ward Pound Ridge Restoration of Historic Buildings 7,450 3,800 Gross 450 0 0 0 0 0 3,200 0 Less Non-County Shares 0 0 0 7,450 450 0 3,800 0 3,200 RWPR2 Ward Pound Ridge Landfill Closure 500 500 500 0 0 Gross 0 0 Less Non-County Shares 0 0 0 0 Net 500 500 500 0 RWPR3 Ward Pound Ridge Reservation-Site Work Gross 4,655 300 0 3,775 0 0 0 0 580 0 0 Less Non-County Shares 0 0 0 4,655 300 0 0 580 Net 3,775 **Gross Ward Pound Ridge** 12,605 1,250 **500** 7,575 0 0 0 3,780 Reservation less Non-County Shares 0 0 0 0 Net Ward Pound Ridge 500 7,575 0 3,780 12,605 1,250 Reservation **Willson's Woods Park** RWW02 Willson's Woods Pool Modernization Gross 7,400 7,400 4,400 0 0 0 0 Less Non-County Shares 0 0 0 0 0 7,400 7,400 4,400 Net RWW03 Willson's Woods Site Work 3,800 400 0 3,150 0 250 0 Gross 0 Less Non-County Shares 0 0 0 0 0 0 0 Net 3,800 400 0 3,150 250

Page 53 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost RWW04 Willson's Woods Lake Rehabilitation 2,450 0 0 0 0 250 2,200 Gross Less Non-County Shares 0 0 0 0 2,450 0 0 250 2,200 4,400 **Gross Willson's Woods Park** 13,650 7,800 3,150 0 0 250 250 2,200 0 less Non-County Shares 0 0 13,650 0 250 2,200 **Net Willson's Woods Park** 7,800 4,400 3,150 250 **Yonkers Recreation** RYON1 Yonkers Waterfront Plan Gross 7,775 7,775 1,104 0 0 0 0 0 0 Less Non-County Shares 0 0 0 7,775 7,775 1,104 RYON4 Yonkers Recreation Enhancements Gross 7,225 7,225 7,225 0 0 0 0 Less Non-County Shares 0 0 0 7,225 7,225 7,225 0 15,000 15,000 0 0 **Gross Yonkers Recreation** 8,329 0 0 0 0 less Non-County Shares 0 0 0 0 0 0 0 **Net Yonkers Recreation** 15,000 15,000 8,329 0 0 **Twin Lakes** RTL01 Twin Lakes Dam Reconstruction Gross 5,350 5,350 659 0 0 0 0 0 0 Less Non-County Shares 0 0 0 0 5,350 5,350 659 0 0 0 0 0 0 Net **Gross Twin Lakes** 5,350 5,350 659 0 0 0 0 0 less Non-County Shares 0 0 0 0 **Net Twin Lakes** 5,350 5,350 659 **Playland** RP02A Ice Casino Improvements II 3,300 9,540 0 3,500 2,420 Gross 166 0 320 0 0 0 Less Non-County Shares 0 9,540 3,300 166 320 3,500 2,420

Page 54 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total Obligated** Cost RP003 Ice Casino Roof System 3,700 350 0 0 3,350 0 0 Gross 0 0 0 0 0 Less Non-County Shares 3,700 350 0 3,350 0 **RP006** Various Rides and Components 7,600 1,850 50 0 3,300 250 2,200 Gross Less Non-County Shares 0 7,600 1,850 50 250 2,200 Net 3,300 RP13A Playland Maintenance Facilities 5,590 2,590 2,158 0 3,000 0 0 0 Gross Less Non-County Shares 0 0 0 0 0 5,590 2,590 0 Net 2,158 0 3,000 0 RP22A Ride Acquisition Gross 9,600 3,200 2,195 0 1,250 0 0 0 5,150 0 0 Less Non-County Shares 0 0 Net 9,600 3,200 2,195 1,250 0 5,150 RP23A Various Rides and Components 7,000 7,000 0 0 Gross 6,868 0 0 0 0 0 0 0 Less Non-County Shares 0 Net 7,000 7,000 6,868 0 0 RP23B Colonnade Rehabilitation 9,000 6,200 547 0 0 0 2,800 Gross 0 (500 (500) 0 0 Less Non-County Shares 0 0 Net 8,500 5,700 547 0 2,800 RP23C Playland Bathhouse Restoration 9,950 Gross 9,950 8,296 0 0 0 0 0 Less Non-County Shares 0 0 0 9,950 9,950 8,296 0 RP024 Kiddyland Boardwalk Replacement 1,375 0 0 125 0 1,250 Gross 0 0 0 Less Non-County Shares Net 1,375 0 125 0 1,250 RP025 Playland Shoreline Rehabilitation 9,975 1,000 3,250 3,250 225 Gross 0 2,250 0 0 Less Non-County Shares 9,975 1,000 0 3,250 3,250 225 0 2,250 Net

Page 55 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2014 2016 **Under Review Appropriated Ultimate Total Obligated** Cost RP026 Manursing Lake Improvements 2,500 0 0 0 0 2,500 Gross Less Non-County Shares 0 0 0 0 0 0 2,500 0 0 2,500 RP028 Playland Structural Restoration 6,200 12,798 598 0 0 500 5,500 Gross Less Non-County Shares 0 0 12,798 598 0 6,200 500 5,500 RP031 Playland Mini Golf 850 0 0 0 0 0 850 Gross Less Non-County Shares 0 0 0 0 0 0 850 0 0 0 0 850 Net 0 RP033 Fire Suppression System Gross 1,350 1,350 501 0 0 0 0 0 0 0 0 0 Less Non-County Shares 0 Net 1,350 1,350 501 0 **RP034** Park Resurfacing 2,455 875 760 820 0 Gross 0 0 0 0 0 0 Less Non-County Shares 0 0 Net 2,455 0 875 760 820 **RP039 Boathouse Rehabilitation** 3,540 2,820 2,818 0 720 Gross 0 0 0 0 0 Less Non-County Shares 0 0 0 720 Net 3,540 2,820 2,818 0 RP040 Administration Building Rehabilitation 5,300 520 1,100 80 0 0 3,680 0 Gross Less Non-County Shares 0 0 0 0 0 80 520 0 Net 5,300 1,100 3,680 RP042 Playland Site Improvements 3,420 1,950 1,719 0 0 1,470 Gross 0 0 0 0 0 0 Less Non-County Shares 0 0 1,470 3,420 1,950 1,719 0 Playland Parking Circulation RP043 9,980 300 300 0 0 9,680 Gross 0 0 Less Non-County Shares 0 0 9,980 300 300 0 9,680 Net

Page 56 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total Obligated** Cost RP044 Playland Pool Infrastructure 1,100 1,100 169 0 0 0 0 Gross Less Non-County Shares 0 0 0 0 0 1,100 1,100 169 0 0 RP046 Solid Waste Management 125 125 42 0 0 0 Gross Less Non-County Shares 0 0 0 0 0 125 125 42 0 Net RP047 **Public Picnic Areas** 5,000 0 0 200 0 1,800 0 3,000 Gross Less Non-County Shares 0 0 0 0 0 0 0 200 0 3,000 Net 5,000 0 1,800 0 RP048 Commissary Building Gross 1,255 0 0 0 0 110 0 1,145 0 0 Less Non-County Shares 0 0 0 0 Net 1,255 0 0 110 1,145 **RP049** Stored Value Card Ticketing System 3,635 2,385 1,250 0 0 Gross 2,366 0 0 0 0 0 0 Less Non-County Shares 0 3,635 2,385 2,366 1,250 0 RP050 Various Rides & Components (Non-Historic) 1,915 500 900 Gross 515 462 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 462 0 0 900 Net 1,915 515 0 500 Playland Lighting Replacement RP051 950 950 Gross 673 0 0 0 0 0 Less Non-County Shares 0 0 0 0 0 0 950 673 0 Net 950 0 48,633 875 **Gross Playland** 129,503 29,410 24,025 4,820 10,565 2,200 38,385 less Non-County Shares (500) (500)**Net Playland** 129,003 48,133 29,410 875 24,025 4,820 10,565 2,200 38,385 251,659 144,853 42,710 Gross 590,229 43,510 46,735 37,155 9,890 158,570 less Non-County Shares (4,468)(4,468)(1,513)**Net Recreation Facilities** 585,761 247,191 143,340 43,510 46,735 37,155 42,710 9,890 158,570

Page 57 of 87

Page 58 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Transp	<u>ortation</u>									
Genera	al									
T001K	Bus Acquisition Program - Articulated Buses									
	Gross Less Non-County Shares	38,570 (30,856)	38,570 (30,856)	37,281 (31,148)	0	0	0	0	0	0
	Net	7,714	7,714	6,133	0	0	0	0	0	0
T001N	Transit Bus Replacement					_		_		
	Gross Less Non-County Shares	71,900 (65,656)	71,900 (65,656)	71,900 (65,397)	0	0	0	0		0 0
	Net	6,244	6,244	6,503	0	0	0	0	0	0
T001P	Bus Acquisition Program - Standard Transit Buses									
	Gross	41,000	41,000	38,362	0	0	0	0	0	0
	Less Non-County Shares Net	(32,800) 8,200	(32,800) 8,200	(32,262) 6,100	0		0	0	0	0
T001S	Replacement of Articulated Buses									
	Gross	78,000	0	0	0	0	0	39,000	39,000	0
	Less Non-County Shares Net	(62,400) 15,600	0	0	0		0	(31,200) 7,800	(31,200) 7,800	0
T001T	Rehabilitation of Articulated Buses	15,000	O O	O .	v	Ĭ		7,000	7,000	
	Gross	10,530	5,289	0	2,621	2,620	0	0	0	0
	Less Non-County Shares Net	(8,826)	(4,633) 656	0	(2,097)	(2,096) 524	0	0	_	0
T0006	Transit Communications and Vehicle Locator System	1,704	050	U	524	524	0	U	0	0
	Gross	27,961	27,961	25,291	0		0	0		0
	Less Non-County Shares Net	(22,009) 5,952	(22,009) 5,952	(17,843) 7,448	0		0	0	ļ	0
T009E	Paratransit Vehicles II	3,332	3,332	77110	v	, and the second	ŭ	Ĭ		
	Gross	5,292 (4,334)	5,292 (4,334)	5,035 (4,705)	0		0	0		0
	Less Non-County Shares Net	(4,334) 958	(4,334) 958	(4,705) 330	0		0	0		0
T009F	Paratransit Vehicles III	330	930	530	U		0			
	Gross	8,971	4,533	2,343	850	1,750	1,838	0	0	0
	Less Non-County Shares	(8,083)	(4,533)	(1,614)	(680)	(1,400)	(1,470)	0	0	0
	Net	888	0	729	170	350	368	0	0	0

Page 59 of 87

Final Committee Recommendation

Five Year Capital Program (In Thousands of Dollars)

T016A Ma Ve	aratransit Vehicles IV Gross Less Non-County Shares Net Iaintenance & Supervisory Tehicles II Gross Less Non-County Shares Net Iaintenance & Supervisory Tehicles III	3,955 (3,165) 790 1,066 (853) 213	0 0 0	0 0 0	0 0 0	0 0	0 0	1,929 (1,544)	2,026 (1,621)	0
T016A Ma Ve	Gross Less Non-County Shares Net Italintenance & Supervisory Sehicles II Gross Less Non-County Shares Net Italintenance & Supervisory	(3,165) 790 1,066 (853)	1,066	0	0	0	0	(1,544)	2,026 (1,621)	0
Ve T016B Ma	Less Non-County Shares Net laintenance & Supervisory ehicles II Gross Less Non-County Shares Net laintenance & Supervisory	(3,165) 790 1,066 (853)	1,066	0	0	0	0	(1,544)	2,026 (1,621)	0
Ve T016B Ma	Net laintenance & Supervisory ehicles II Gross Less Non-County Shares Net laintenance & Supervisory	790 1,066 (853)	1,066						(1,021)	
Ve T016B Ma	ehicles II Gross Less Non-County Shares Net Iaintenance & Supervisory	(853)	1,066				U	385	405	0
T016B Ma Ve	Less Non-County Shares Net Iaintenance & Supervisory	(853)	1,066							
T016B Ma Ve	Net laintenance & Supervisory		(0-0)	1,023	0	0	0	0	0	0
T016B Ma	laintenance & Supervisory	213	(853)	(949)	0	0	0	0	0	0
Ve	enicies III		213	74	0	0	0	0	0	0
	_									
	Gross Less Non-County Shares	1,325 (1,205)	725 (725)	327 (282)	0	300 (240)	300 (240)	0	0	0
	Net	120	0	45	0	60	60	0	0	0
	assenger Information nhancement									
	Gross	910	910	861	0	0	0	0	0	0
	Less Non-County Shares	(795)	(795)	(766)	0	0	0	0	0	0
	Net /hite Plains Bus Terminal mprovements	115	115	95	0	0	0	0	0	0
	Gross	4,021	4,021	3,873	0	0	0	0	0	0
	Less Non-County Shares	(3,391)	(3,391)	(2,184)	0	0	0	0	0	0
	Net	630	630	1,689	0	0	0	0	0	0
T0021 Co	ommuter Railroad Parking									
	Gross	1,449	1,449	1,066	0	0	0	0	0	0
	<i>Less Non-County Shares</i> Net	(1,449) 0	(1,449) 0	(1,066) 0	0	0	0	0	0	0
T0023 Mo	lodernize Maintenance Facilities			ď			Ü	O	Ü	
	Gross	9,130	9,130	8,193	0	0	0	0	0	0
	Less Non-County Shares Net	(5,298) 3,832	(5,298) 3,832	(5,292) 2,901	0	0	0	0	0	0
T0027 Au	utomated Scheduling System	3,032	3,032	2,901	ď		U	U	U	
	Gross	1,362	1,362	1,346	0	0	0	0	0	0
	Less Non-County Shares	(1,239) 123	(1,239) 123	(1,217) 129	0	0	0	0	0	0

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total Obligated** Cost T0030 **Bus Stop Enhancements** 8,632 5,632 3,114 0 1,000 1,000 1,000 Gross Less Non-County Shares (7,492)(5,092)(2,456)0 (800 (800) (800 0 0 200 200 200 1,140 540 658 T0033 Bus Wash - Centralized Maintenance Facility Gross 5,000 5,000 3,509 0 0 (947 0 0 Less Non-County Shares (4,000)(4,000)0 0 0 1,000 1,000 2,562 0 0 0 0 Net T0034 Maintenance Facilities Infrastructure 8,430 5,050 2,204 250 100 750 1,000 Gross 1,280 (7,066 (4,362)(933 (200 (80 (600) (1,024)(800) 0 Less Non-County Shares 1,364 688 1,271 50 20 150 256 200 Maintenance Facilities Equipment T0035 Upgrades 1,079 800 500 (221)Gross 214 (966 (640) (201) 0 (400)0 0 74 Less Non-County Shares Net 113 160 13 100 (147) T0040 Transit Security Program Gross 2,000 2,000 330 0 0 0 0 (1,600)Less Non-County Shares (2,000)(169) (400 0 0 0 0 Net 400 161 (400 0 0 T0041 Central Avenue Corridor Improvements Gross 2,500 2,500 326 0 0 0 0 0 0 Less Non-County Shares (2,500)(2,500)0 0 0 Net 326 0 T0042 Paratransit Wireless Mobile Data System 1,000 Gross 1,000 47 0 0 0 0 0 (27) 0 Less Non-County Shares (800)(800 0 0 0 0 0 0 Net 200 200 20 0 T0044 Dynamometer Gross 1,000 0 0 0 1,000 0 0 0 Less Non-County Shares (800)0 0 0 (800) 0 0 0 0 Net 200 200 0 335,083 235,190 206,645 3,721 6,770 4,388 43,209 42,026 (221)Gross (3,377) (33,621) (277,983)(5,416)74 less Non-County Shares (197,565)(169,458)(3,510)(34,568)

E69

Page 60 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost **Net Transportation** 57,100 37,625 37,187 344 1,354 878 8,641 8,405 (147) **County Gross** 2,364,721 1,512,755 972,402 103,053 123,160 124,876 135,972 109,356 255,549 (262,186) 17,271 less Non-County Shares (463,720)(397,037)(5,416)(9,773)(34,568) (33,621)(576)115,103 **County Net** 1,901,001 1,115,718 710,216 120,324 117,744 101,404 75,735 254,973 **Westchester Medical Center General Equipment Replacement** MC001 Gross 5,345 5,345 5,277 0 0 Less Non-County Shares 0 0 0 0 0 Net 5,345 5,345 5,277 0 0 Information Technology Upgrades 950 0 Gross 950 950 0 0 0 0 0 0 0 0 Less Non-County Shares 0 0 950 950 950 0 Net 0 MC003 Facility Asset Management Gross 300 300 276 0 0 0 0 0 0 0 0 0 Less Non-County Shares 0 300 300 276 0 0 0 6,595 6,595 6,503 0 0 0 0 0 Gross 0 less Non-WMC Shares 0 0 0 0 0 0 **Net Westchester Medical Center** 6,595 0 0 0 0 0 6,595 6,503 **Westchester Medical Center Gross** 6,595 6,595 6,503 0 0 0 0 0 0 less Non-Westchester Medical Center (463,720) 0 0 0 0 0 0 0 Shares **Westchester Medical Center Net** 6,595 6,595 6,503 0 0 0 0 0 0

Page 61 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total** Obligated Cost **Airport** General A002A Airport Approach Protection Gross 2,500 1,000 119 250 1,250 0 0 (925 Less Non-Airport Shares (2,351)(95) (238)(1,188)0 0 0 0 0 149 75 24 12 62 A025A Electrical System Upgrade Gross 7,650 4,900 515 0 2,750 0 0 0 0 0 Less Non-Airport Shares (487 (487) (224) 0 0 0 7,163 4,413 291 2,750 0 A025B Electrical System Upgrade (2012-Gross 14,600 0 0 4,000 600 10,000 Less Non-Airport Shares 0 0 0 0 0 0 600 14,600 4,000 10,000 A042A Storm Water Management Program Gross 2,160 1,360 41 0 800 0 0 Less Non-Airport Shares (1,710)(950) 0 0 (760)0 0 0 0 450 41 0 410 40 Storm Water Management Program A042B 3,300 0 Gross 3,300 0 0 0 0 0 (2,985) (2,985)0 0 0 0 0 Less Non-Airport Shares 0 315 315 0 0 Net A050C Security Fencing/Cameras 7,600 2,100 Gross 215 5,500 0 0 0 (5,225 (6,150)(925) (184 0 0 0 0 Less Non-Airport Shares 0 1,450 1,175 31 275 Rehabilitation of Various Taxiways A054A 33,350 13,550 7,828 10,100 6,000 Gross 0 0 0 3,700 Less Non-Airport Shares (31,343 (12.718)(7.141)0 (9,595)(5,700)0 (3,330)Net 2,007 832 687 0 505 300 0 370 A056B Heavy Equipment Acquisition (2006-2010) 4,877 4,877 0 0 Gross 4,196 0 0 (3,501)(3,501)(3.276)0 0 0 0 0 Less Non-Airport Shares 1,376 Net 1,376 920 0 0 0

Page 62 of 87

Page 63 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
A056C	Heavy Equipment Acquisition (2011-2016)									
	Gross Less Non-Airport Shares	6,675 (2,137)	825 (498)	0 0	1,625 (309)	1,900 (1,330)	1,150 0	1,175 0	0	0
A0059	Net Eliminate Telephone Poles along Route 120 and Airport Access Road	4,538	327	0	1,316	570	1,150	1,175	0	0
	Gross Less Non-Airport Shares	2,800	0	0	0	0	0	0	0	2,800
A0060	Net Fuel Farm Improvements	2,800	0	0	0	0	0	0	0	2,800
	Gross Less Non-Airport Shares	2,900 0	400 0	1 0	0 0	0 0	0	0 0		2,500 0
A0063	Net Drainage/Safety Improvements	2,900	400	1	0	0	0	0	0	2,500
	Gross Less Non-Airport Shares	860 (760)	860 (760)	201 (121)	0	0	0	0		0 0
	Net	100	100	80	0	0	0	0	0	0
A066B	Miscellaneous Restoration and Rehabilitation									
	Gross Less Non-Airport Shares	2,400	2,400 0	1,543 0	0	0	0	0	0	0
A066C	Net Miscellaneous Restoration and Rehabilitation (2011-2015)	2,400	2,400	1,543	0	0	0	0	0	0
	Gross Less Non-Airport Shares	4,060 (1,805)	1,900 (1,805)	0 0	0 0	600 0	310 0	1,250 0	0	0
A0069	Net Aircraft Deicing Study and Implementation	2,255	95	0	0	600	310	1,250	0	0
	Gross Less Non-Airport Shares	25,900 (24,220)	22,900 (21,220)	3,531 (219)	3,000 (3,000)	0 0	0 0	0 0	0	0
A0071	Net Airport Planning Studies	1,680	1,680	3,312	0	0	0	0	0	0
	Gross <u>Less Non-Airport Shares</u> Net	4,750 (2,391) 2,359	3,350 (1,061) 2,289	2,340 (329) 2,011	1,400 (1,330) 70	0 0 0	0 0	0 0	0	0 0

Page 64 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
A0079	Airport Road Rehabilitation									
	Gross Less Non-Airport Shares	3,740 (1,967)	0 0	0 0	0 0	260 (285)	1,770 (1,682)	1,710 0	0	0
	Net	1,773	0	0	0	(25)	88	1,710	0	0
A0083	Terminal Systems Upgrade									
	Gross Less Non-Airport Shares	12,550 (9,970)	9,550 (6,970)	2,030 0	3,000 (3,000)	0 0	0 0	0 0	0	0
	Net	2,580	2,580	2,030	0	0	0	0	0	0
A083A	Terminal Systems Upgrade									
	Gross Less Non-Airport Shares	16,500 0	5,000 0	0 0	6,000 0	2,000 0	1,000 0	0	0	2,500 0
	Net	16,500	5,000	0	6,000	2,000	1,000	0	0	2,500
A083B	Terminal Systems Upgrade (2012-2016)									
	Gross Less Non-Airport Shares	3,000	0	0	0 0	0	0	500 0	2,500 0	0
	Net	3,000	0	0	0	0	0	500	2,500	0
A0086	Sewer Line Replacement Program									
	Gross	3,590	1,400	826	0	2,190	0	0	0	0
	<u>Less Non-Airport Shares</u> Net	3,590	0 1,400	0 826	0	2,190	0	0	0	0
A0087	Site Work Development	,,,,,	27.00	020		_/		· ·	Ĭ	
	Gross	1,500	1,500	1,102	0	0	0	0	0	0
	Less Non-Airport Shares	0	0	0	0	0	0	0	0	0
A095A	Net Perimeter Intrusion Detection System	1,500	1,500	1,102	0	0	0	0	0	0
	Gross	5,500	5,500	4,150	0	0	0	0	0	0
	Less Non-Airport Shares	(5,325)	(5,325)	(4,151)	0	0	0	0	0	0
A095B	Net In-Line Baggage Screening Facility	175	175	(1)	0	0	0	0	0	0
A093D	Gross	20,000	10,000	953	10,000	0	0	0	0	0
	Less Non-Airport Shares	(15,764)	(10,000)	0	(5,764)	0	0	0	0	0
A0096	Net Aircraft Rescue Firefighter (ARFF)	4,236	0	953	4,236	0	0	0	0	0
	Road Rehabilitation									
	Gross Less Non-Airport Shares	6,250 (2,607)	2,750 (2,607)	1,112 (1,068)	0 0	3,500 0	0	0	0 0	0
	Net	3,643	143		0		0			

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total Obligated** Cost A0097 **Domestic Water System** Improvements 4,110 1,610 2,500 0 Gross 0 Less Non-Airport Shares 0 0 0 4,110 1,610 0 2,500 0 0 A0099 Airport Natural Gas Pipeline Gross 4,000 1,000 0 0 3,000 n 0 Less Non-Airport Shares (900 (900)0 0 0 0 3,100 100 0 0 0 0 0 3,000 A0101 Hangar E North Ramp Connector Gross 1,300 0 0 0 0 1,300 (1,235)0 0 0 (1,235)Less Non-Airport Shares 0 0 0 Net 65 0 0 0 0 65 Snow Equipment Storage Building A0102 500 2,000 Gross 2,500 0 0 0 0 0 Less Non-Airport Shares 0 0 0 0 Net 2,500 0 0 0 500 2,000 0 **Environmental Monitoring Systems** A0104 3,000 250 Gross 185 0 1,000 1,750 (2,850)(1,662)Less Non-Airport Shares (238)(111)0 (950)0 0 150 74 50 88 Net 12 0 A0106 Runway 11/29 Rehabilitation 10,750 500 10,000 Gross 250 0 0 0 0 0 Less Non-Airport Shares (10,200)(225) 0 0 (475) (9,500)0 0 550 25 0 0 0 Net 0 25 500 A0108 Runway Safety Area Improvements 1,000 Gross 0 0 1,000 0 0 0 Less Non-Airport Shares (950)0 0 0 (950)0 0 0 0 0 50 0 Net 50 A0111 **Natural Gas Conversion Program** 5,000 0 0 0 0 5,000 Gross 0 0 0 0 0 0 0 Less Non-Airport Shares 0 0 5,000 5,000 0 Taxiway Safety Upgrade Feasibility A0112 Study 250 250 Gross 0 0 0 0 0 Less Non-Airport Shares (225)(225 0 0 0 0 0 0 0 25 25 0 0 0 0 0 Net

Page 65 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2016 **Under Review** 2014 Appropriated **Ultimate Total Obligated** Cost A0113 Boiler Replacement Program Gross 720 0 0 360 360 Less Non-Airport Shares 0 0 0 720 0 360 360 A0114 Roof Replacement Program 200 0 0 0 200 Gross Less Non-Airport Shares 0 0 200 0 0 200 Net A0115 **Environmental Remediation and** Monitoring Gross 600 0 300 0 300 0 0 Less Non-Airport Shares Net 600 0 300 0 300 Backflow Preventer Facility and A0116 Water Supply Improvements Gross 7,000 0 1,500 4,000 1,500 0 Less Non-Airport Shares 0 0 7,000 0 1,500 4,000 1,500 A0117 West Side Deicing Gross 3,000 0 0 3,000 0 0 (3,000)0 0 0 Less Non-Airport Shares 0 0 (3,000)0 0 0 0 Net 0 0 0 Runway 16/34 Rehabilitation A0118 Gross 11,500 0 0 0 1,500 10,000 0 0 Less Non-Airport Shares (10,925 0 0 0 0 (1,425)(9,500)Net 575 0 75 500 **Underground Storage Tank** A0119 Rehabilitation/Removal Gross 1,610 410 1,200 0 0 0 0 0 0 Less Non-Airport Shares 0 1,610 0 410 1,200 0 A0120 **Ground Support Equipment Facility** Gross 3,000 0 3,000 0 Less Non-Airport Shares 0 0 0 0 0 0 0 3,000 3,000 A0121 **Emergency Response Building** Gross 2,000 0 0 0 0 0 2,000 Less Non-Airport Shares 0 0 0 0 0 0 0 Net 2,000 2,000

Page 66 of 87

Page 67 of 87

Final Committee Recommendation

Five Year Capital Program (In Thousands of Dollars)

		Estimated	Annuantistad	Expended	2012	2013	2014	2015	2016	Under Review
		Ultimate Total Cost	Appropriated	Obligated	2012	2013	2014	2013	2010	Olider Review
A0122	Hangar F									
	Gross Less Non-Airport Shares	600 0	0	0	0	0	0	0	600 0	0 0
	Net	600	0	0	0	0	0	0	600	0
A0123	North Complex Domestic Water Service									
	Gross	1,610	0	0	0	210	1,400	0	0	0
	<u>Less Non-Airport Shares</u> Net	0 1,610	0	0	0	0 210	1,400	0	0	
A0124	Building #10 Exterior Vehicle Wash Rack	1,010		Č	Ĭ	-10	2,100	v	·	
	Gross	300	0	0	0	300	0	0	0	0
	Less Non-Airport Shares Net	300	0	0	0	300	0	0	0	
A0125	Airport Rotating Beacon Relocation		· ·	· ·		300	· ·	· ·	J	
	Gross Less Non-Airport Shares	200	0	0	0	0	0	0	0	200
	Net	200	0	0	0	0	0	0	0	
A0126	Aircraft Rescue and Fire Fighting (ARFF) Building Upgrades									
	Gross	500	0	0	0	0	0	0	0	
	<i>Less Non-Airport Shares</i> Net	500	0	0	0	0	0	0	0	
A0127	Security Indentification System									
	Gross	300	0	0	300	0	0	0	0	0
	Less Non-Airport Shares	0	0	0	0	0	0	0	0	0
	Net	300	0	0	300	0	0	0	0	ا
Gross		264,062	102,782	30,888	38,785	25,460	33,090	15,595	23,100	25,250
less Non-Airport Shares Net Airport		(145,758) 118,304	(74,325) 28,457	(16,919) 13,969	(18,866) 19,919	(7,988) 17,472	(21,727) 11,363	(7,125) 8,470	(9,500) 13,600	(6,227) 19,023
ме	t All Port	110,304	20,437	13,309	15,919	17,472	11,303	0,470	13,000	19,023
Airport	Gross n-Airport Shares	264,062 (609,478)	102,782 (74,325)	30,888 (16,919)	38,785 (18,866)	25,460 (7,988)	33,090 (21,727)	15,595 (7,125)	23,100 (9,500)	25,250 (6.227)
Airport		118,304							13,600	

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost **Refuse Disposal** General RD004 Sprout Brook Cell Closure Gross 15,270 15,270 13,070 0 0 Less Non-District Shares 0 0 0 0 15,270 0 15,270 13,070 RD013 Haulage Vehicles Phase IV Gross 5,300 4,300 3,887 1,000 0 0 0 0 Less Non-District Shares 0 0 5,300 4,300 0 Net 3,887 1,000 RD014 Material Recovery Facility Enhancement-Comingled Side Gross 9,000 9,000 4,428 0 0 Less Non-District Shares (2,000)(2,000)0 0 0 0 0 0 7,000 7,000 4,428 RD015 Permanent Household Materials Recovery Facility 3,000 3,000 2,961 0 0 Gross Less Non-District Shares 0 0 0 0 Net 3,000 3,000 2,961 0 Croton Landfill Rehabilitation and RD016 Gas to Energy Program 4,320 0 100 1,320 0 2,900 Gross Less Non-District Shares 0 0 0 Net 4,320 0 100 1,320 0 2,900 RD017 Material Recovery Facility and Transfer Station Rehabilitation 375 Gross 4,560 0 400 425 0 3,360 Less Non-District Shares 0 0 0 0 0 0 Net 4,560 0 0 400 425 375 3,360 Croton Landfill Stations-Pump RD075 Station Rehabilitation Program Gross 5,800 300 272 5,500 0 0 0 Less Non-District Shares 0 0 0 0 Net 5,800 300 272 5,500 1,320 47,250 31,870 Gross 24,618 7,000 425 375 0 6,260 less Non-District Shares (2,000)(2,000)0 0 0 **Net Refuse Disposal** 45,250 29,870 24,618 7,000 1,320 425 375 0 6,260

Page 68 of 87

Final Committee Recommendation

Five Year Capital Program (In Thousands of Dollars)

09/28/2011

Estimated Expended Obligated 2012 2013 2014 2015 2016 **Under Review Appropriated Ultimate Total** Cost

Page 69 of 87

Page 70 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
Sewer	and Water Districts									
Hutchi	nson Sewer District									
SH015	Pump Station System Wide Monitoring and Alarms - Hutchinson Sewer District									
	Gross <u>Less Non-District Shares</u> Net	35 0 35	35 0 35	35 0 35	0 0	0 0	0 0	0 0	0	0 0
SH075	Pump Station Rehabilitation Program - Hutchinson Sewer District	33	33	33	0	0	0	0		
	Gross Less Non-District Shares	5,700 0	3,100 0	500 0	2,600 0	0 0	0 0	0 0	0	0 0
	Net	5,700	3,100	500	2,600	0	0	0	0	0
	Gross Hutchinson Sewer District	5,735	3,135	535	2,600	0	0	0	0	0
	less Non-District Shares	0	0	0	0	0	0	0	0	o
	Net Hutchinson Sewer District	5,735	3,135	535	2,600	0	0	0	0	o
Blind E	Brook Sewer District									
SBB06	Blind Brook WWTP Performance Maintenance									
	Gross Less Non-District Shares	9,000	9,000	6,437 0	0 0	0	0	0		0
	Net	9,000	9,000	6,437	0	0	0	0		0
SBB07	Blind Brook Wastewater Treatment Plant - Process Equipment Improvements									
	Gross Less Non-District Shares	500 0	500 0	0 0	0 0	0 0	0 0	0 0	0	0 0
SBB15	Net Pump Station System Wide Monitoring and Alarms - Blind Brook Sewer District	500	500	0	0	0	0	0	0	0
	Gross Less Non-District Shares	28 0	28 0	28 0	0 0	0	0	0		0
	Net	28						0		

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost SBB30 Blind Brook WWTP Roof Replacements 1,240 0 240 0 1,000 Gross 0 Less Non-District Shares 0 1,240 0 0 240 0 1,000 SBB85 Sewer System Rehabilitation - Blind **Brook SSD** 4,625 2,300 1,201 0 325 2,000 0 Less Non-District Shares 0 0 0 4,625 2,300 1,201 325 2,000 SBB91 Nutrient Removal - Blind Brook WWTP 270 270 265 0 Gross Less Non-District Shares 0 0 0 0 270 270 265 0 0 **Gross Blind Brook Sewer** 12,098 7,931 240 325 0 3,000 15,663 0 0 District 0 less Non-District Shares 0 0 0 0 **Net Blind Brook Sewer District** 15,663 12,098 7,931 240 325 3,000 **Bronx Valley Sewer District** SBV15 Pump Station System Wide Monitoring and Alarms - Bronx Valley Sewer District 68 Gross 68 68 0 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 0 68 68 68 0 Net Forcemain Rehabilitation Bronx SBV20 Valley Sewer District Gross 1,800 1,800 435 0 0 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 Net 1,800 1,800 435 SBV75 Pump Station Rehabilitation - Bronx Valley SSD 3,560 3,560 3,120 0 0 0 0 Less Non-District Shares 0 0 3,560 3,120 0 Net 3,560 0

Page 71 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost **Gross Bronx Valley Sewer** 5,428 5,428 3,623 0 0 0 0 **District less Non-District Shares** 0 0 0 **Net Bronx Valley Sewer District** 0 0 5,428 5,428 3,623 **Mamaroneck Sewer District** SM002 Mamaroneck WWTP - Outfall Jetty Rehabilitation 5,500 5,500 500 0 Gross 0 Less Non-District Shares 0 0 0 0 5,500 5,500 500 0 Mamaroneck WWTP-Structural SM003 Rehabilitation of Administration **Building Roof and Tower** 2,750 2,750 140 0 Gross 0 0 Less Non-District Shares 0 0 0 0 2,750 2,750 140 Net SM007 Mamaroneck Wastewater Treatment Plant Performance Maintenance 3,750 3,750 2,608 0 0 0 Gross Less Non-District Shares 0 0 3,750 3,750 2,608 0 Net SM015 Pump Station System Wide Monitoring and Alarms -Mamaroneck Sewer District Gross 340 340 340 0 0 0 0 0 0 Less Non-District Shares 0 340 340 340 SM016 Mamaroneck Wastewater Treatment Plant - Primary, Secondary Heating and Chemical Handling Upgrades 800 800 560 0 0 0 0 0 Gross 0 Less Non-District Shares 0 0 0 Net 800 800 560 0 0 0

Page 72 of 87

Page 73 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
SM075	Pump Station Rehabilitation Program Mamaroneck SSD									
	Gross Less Non-District Shares	14,990 0	7,500 0	3,285 0	4,290 0	0	0	0	0	
CMOOF	Net	14,990	7,500	3,285	4,290	0	0	0	0	3,200
SM085	Sewer System Rehabilitation Mamaroneck SSD									
	Gross Less Non-District Shares	5,000 0	2,000 0	1,123	500 0 500	0 0	2,500 0 2,500	0 0	0	0
SM087	Net Quarry Heights Tributary Sewer System	5,000	2,000	1,123	500	U	2,500	U	U	
	Gross Less Non-District Shares	3,250 0	3,250 0	1,925 0	0 0	0 0	0 0	0 0	0	
	Net	3,250	3,250	1,925	0	0	0	0	0	0
SM092	Nutrient Removal - Mamaroneck WWTP									
	Gross Less Non-District Shares	2,765 0	2,765 0	2,604 0	0 0	0 0	0 0	0 0	0 0	
	Net	2,765	2,765	2,604	0	0	0	0	0	0
	Gross Mamaroneck Sewer District	39,145	28,655	13,085	4,790	0	2,500	0	0	
	less Non-District Shares Net Mamaroneck Sewer District	39,145	28,655	13,085	4,790	0	2,500	0	0	3,200
New Ro	ochelle Sewer District									
SNR06	Composite Performance Implementation/Plant Expansion									
	Gross Less Non-District Shares	182,000 0	182,000 0	160,069 0	0	0	0	0	0	0
SNR15	Net Pump Station System Wide Monitoring and Alarms - New Rochelle Sewer District	182,000	182,000	160,069	0	0	0	0	0	0
	Gross Less Non-District Shares	290 0	290 0	290 0	0	0	0	0	0	0
	Net	290	290	290	0	0	0	0	0	l 01

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost SNR20 Mamaroneck/New Rochelle Twin Sludge Forcemain 8,000 6,000 1,234 2,000 0 Gross 0 0 0 Less Non-District Shares 0 8,000 6,000 1,234 2,000 0 SNR75 Pump Station Rehabilitation - New Rochelle SSD 19,240 19,240 12,095 0 0 0 0 0 Less Non-District Shares (6) 0 0 0 19,240 19,240 12,089 Sewer System Rehabilitation New SNR85 Rochelle SSD 33,000 33,000 20,645 0 0 Gross 0 Less Non-District Shares (8,100)(8,100)(8,208)0 0 0 24,900 24,900 12,437 SNR93 Nutrient Removal - New Rochelle **WWTP** Gross 5,830 5,830 5,800 0 0 0 0 Less Non-District Shares 0 0 0 0 0 5,830 5,830 5,800 0 0 0 **Gross New Rochelle Sewer** 0 0 248,360 246,360 200,133 0 2,000 0 0 **District** less Non-District Shares (8,100)(8,100)(8,214)0 0 0 0 0 0 **Net New Rochelle Sewer** 240,260 238,260 191,919 2,000 District **North Yonkers Sewer District** Pump Station System Wide SNY15 Monitoring and Alarms - North Yonkers Sewer District 108 Gross 108 108 0 0 0 0 0 0 0 0 Less Non-District Shares 0 0 108 108 108 SNY20 Relocation of Hastings FM, North Yonkers Sewer District Gross 615 415 96 200 0 0 0 Less Non-District Shares 0 0 0 0 0 615 415 96 200 Net

Page 74 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total Obligated** Cost SNY75 Pump Station Rehabilitation - North Yonkers SSD 2,040 2,040 2,029 0 Gross 0 0 0 Less Non-District Shares 0 (7) 2,040 2,040 2,022 0 0 0 0 0 **Gross North Yonkers Sewer** 2,763 2,563 2,233 200 0 District less Non-District Shares 0 0 0 0 0 **Net North Yonkers Sewer** 2,763 2,563 2,226 200 **District Ossining Sewer District** S0S01 Ossining WWTP Performance Maintenance 13,700 13,700 13,046 0 0 Less Non-District Shares (22) 0 0 0 Net 13,700 13,700 13,024 0 S0S05 Ossining WWTP - Twin Feeder Aerial Cable Replacement 2,800 2,700 383 100 0 Gross 0 0 0 0 0 Less Non-District Shares Net 2,800 2,700 383 100 SOS06 Ossining Wastewater Treatment Plant - Structural Repairs to the Chlorine Contact Tank Gross 1,250 1,250 485 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 485 0 Net 1,250 1,250 0 Ossining WWTP Boiler & Generator **SOS09** Replacement Gross 7,800 1,800 0 6,000 0 0 0 0 0 0 0 0 Less Non-District Shares Net 7,800 1,800 4 6,000 SOS15 Pump Station System Wide Monitoring and Alarms - Ossining Sewer District Gross 145 145 145 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 0 145 0 0 Net 145 145 0 0 0

Page 75 of 87

Page 76 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
S0S75	Pump Station Rehabilitation Program - Ossining SSD									
	Gross <u>Less Non-District Shares</u> Net	5,490 0 5,490	5,490 0 5,490	5,420 0 5,420	0 0 0	0 0	0 0 0	0 0	0	0 0
SOS81	Ossining Wastewater Treatment Plant - Total Residual Chlorine Reduction Project	3,490	J,490	3,420	U	Ü	U	U	0	0
	Gross Less Non-District Shares	2,200 0	2,200 0	1,799 0	0	0	0	0	0	0
S0S85	Net Sewer System Rehabilitation - Ossining SSD	2,200	2,200	1,799	0	0	0	0	0	0
	Gross Less Non-District Shares	2,750 0	750 0	246 0	2,000	0	0	0	0	0
	Net Gross Ossining Sewer District less Non-District Shares	2,750 36,135 0	750 28,035	246 21,528	2,000 2,100 0	6,000 0	0 0	0 0 0	0	0
	Net Ossining Sewer District	36,135	28,035	(22) 21,506	2,100	6,000	0	0	0	0
Port Cl	hester Sewer District Port Chester WWTP - Performance Maintenance									
	Gross Less Non-District Shares	16,100 0	16,100 0	16,018 (15)	0 0	0 0	0	0		0
SPC02	Net PORT CHESTER WASTEWATER TREATMENT PLANT, Secondary Process Upgrade, Replacement of RBC Units	16,100	16,100	16,003	0	0	0	0	0	0
	Gross <u>Less Non-District Shares</u> Net	15,000 0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	
SPC03	Port Chester WWTP - Electrical System Upgrade	15,000	U	U	U	0	U			15,000
	Gross Less Non-District Shares Net	9,900 0 9,900	0 0 0	0 0 0	0 0	2,150 0 2,150	0 0 0	7,750 0 7,750	0	0 0

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost SPC09 Port Chester WWTP HVAC Systems Upgrade 8,600 200 99 0 2,200 6,200 Gross Less Non-District Shares 0 8,600 200 99 2,200 6,200 Port Chester Wastewater SPC11 Treatment Plant - Roof Replacements 1,625 105 0 0 0 1,520 Gross Less Non-District Shares 0 0 0 0 Net 1,625 105 0 1,520 SPC37 Port Chester Wastewater Treatment Plant - Bulkhead Rehabilitation 100 100 0 Gross 0 0 Less Non-District Shares 0 0 0 0 0 0 100 100 0 0 0 Net SPC94 Nutrient Removal - Port Chester **WWTP** 270 270 Gross 261 0 0 0 Less Non-District Shares 0 0 0 270 270 261 0 0 **Gross Port Chester Sewer** 51,595 16,378 0 2,150 2,200 7,750 6,200 16,520 16,775 District less Non-District Shares (15) 0 **Net Port Chester Sewer District** 51,595 16,775 16,363 2,150 2,200 7,750 6,200 16,520 **Peekskill Sewer District** Peekskill WWTP - Upgrade SPK03 **Electrical System** Gross 7,300 7,300 5,714 0 0 0 0 0 0 0 0 0 Less Non-District Shares 0 Net 7,300 7,300 5,714 SPK05 Peekskill Wastewater Treatment Plant Odor Control - Phase I Gross 6,000 4,500 545 0 0 1,500 0 Less Non-District Shares 0 0 0 545 1,500 Net 6,000 4,500

Page 77 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost SPK08 Highland Avenue Pump Station Rehabilitation Peekskill Sewer District Gross 3,400 3,000 384 400 0 0 0 Less Non-District Shares 0 0 384 3,400 3,000 400 SPK09 Peekskill Wastewater Treatment Plant Boiler Replacement and Aeration System Upgrades 3,810 3,810 3,713 0 0 0 0 Gross Less Non-District Shares 0 0 0 0 0 3.810 3,810 3.713 0 0 SPK12 Peekskill Wastewater Treatment Plant Mechanical, Sludge Handling Upgrades Gross 2,700 2,700 149 0 0 0 0 Less Non-District Shares 0 0 0 0 0 2,700 2,700 149 SPK14 Peekskill Wastewater Treatment Plant-Secondary Process and **Heating System Upgrades** Gross 13,350 8,200 0 1,150 4,000 6 Less Non-District Shares 0 0 0 Net 13,350 8,200 6 4,000 1,150 SPK15 Pump Station System Wide Monitoring and Alarms - Peekskill Sewer District 70 70 70 0 0 0 0 Gross Less Non-District Shares 0 0 0 0 0 0 0 70 70 0 Net 70 SPK20 Forcemain Rehabilitation - Peekskill Sewer District 5,700 9,400 654 0 3,700 Gross 0 0 0 Less Non-District Shares 0 0 0 3,700 Net 9,400 5,700 654 Pump Station Rehabilitation SPK74 Program - Peekskill Sewer District 0 Gross 5,100 5,100 3,580 0 0 0 0 Less Non-District Shares 0 0 5,100 Net 5,100 3,580 0

Page 78 of 87

Page 79 of 87

Five Year Capital Program (In Thousands of Dollars)

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
SPK81	Peekskill Wastewater Treatment Plant - Total Residual Chlorine Reduction Project									
	Gross Less Non-District Shares	5,748 0	5,748 0	4,703 0	0 0	0 0	0 0	0 0	0 0	0 0
SPK85	Net Sewer System Rehabilitation - Peekskill SSD	5,748	5,748	4,703	0	0	0	0	0	0
	Gross Less Non-District Shares	750 0	750 0	135 0	0 0	0 0	0 0	0 0	0 0	0 0
	Net	750	750	135	0	0	0	0	0	0
	Gross Peekskill Sewer District less Non-District Shares	57,628 0	46,878 0	19,653 0	400 0	0 0	1,150 0	4,000 0	0	5,200 0
	Net Peekskill Sewer District	57,628	46,878	19,653	400	0	1,150	4,000	0	5,200
North SPS01	Yonkers Pump Station North Yonkers Pump Station Odor Control Gross	2,200	2,200	1,586	0	0	0	0	0	0
	<u>Less Non-District Shares</u> Net	2,200	2,200	1,586	0	0	0	0	0	0
SPS02	North Yonkers Pump Station Upgrading of Pumps	·	·	·						
	Gross Less Non-District Shares	3,300 0	3,300 0	3,058 0	0 0	0 0	0 0	0 0	0 0	0 0
SPS04	Net North Yonkers Pump Station Electrical Equipment Upgrade	3,300	3,300	3,058	0	0	0	0	0	0
	Gross Less Non-District Shares	8,000 0	8,000 0	5,967 0	0 0	0 0	0 0	0 0	0 0	0 0
SPS05	Net North Yonkers Pump Station Upgrades	8,000	8,000	5,967	0	0	0	0	0	0
	Gross Less Non-District Shares Net	10,300 0 10,300	6,100 0 6,100	3,962 0 3,962	0 0 0	4,200 0 4,200	0 0	0 0	0 0	0 0

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost SPS07 Repair and Upgrade of Alexander Street Influent Structure 2,550 2,550 617 0 0 Gross 0 0 0 Less Non-District Shares 0 2,550 2,550 617 0 North Yonkers Pump Station 54" SPS08 Main Surge Chamber 3,500 3,500 442 0 0 0 0 0 0 Less Non-District Shares 0 0 0 3,500 3,500 442 SPS15 Pump Station System Wide Monitoring and Alarms - North Yonkers Pump Station 40 40 40 0 0 Gross Less Non-District Shares 0 0 0 0 0 0 0 40 40 40 0 North Yonkers Pump Station -SPS37 **Bulkhead Rehabilitation** Gross 100 100 0 0 0 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 Net 100 100 0 0 0 **Gross North Yonkers Pump** 29,990 25,790 15,672 0 4,200 0 0 0 Station 0 0 **less Non-District Shares** 0 0 0 **Net North Yonkers Pump** 29,990 25,790 15,672 0 0 0 0 4,200 Station **Yonkers Joint Treatment Plant** YJTP - Automatic Skimming System SY006 Gross 6,300 6,300 5,973 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 0 Net 6,300 6,300 5,973 SY009 Yonkers Joint Treatment Plt. Odor Control and HVAC Upgrades 25,975 11,261 1,972 0 6,863 7,851 Gross Less Non-District Shares 1,972 0 7,851 Net 25,975 11,261 6,863

Page 80 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total **Obligated** Cost SY011 Yonkers Jt. Treatment Plant Fire Supression Alarm & Security Systems 6,500 6,500 5,729 0 Gross 0 0 0 Less Non-District Shares 0 Net 6,500 6,500 5,729 SY013 Yonkers Joint Treatment Plant Storage Building 0 Gross 5,200 5,200 4,292 Less Non-District Shares 0 0 0 0 Net 5,200 5,200 4,292 SY014 Yonkers Joint Wastewater Treatment Plant Emergency Generator Replacement 9,900 9,900 1,128 0 Gross 0 Less Non-District Shares 0 0 0 Net 9,900 9,900 1,128 0 SY14A Yonkers Joint Wastewater Treatment Plant - ADG Fueled **Engine Generator** 9,800 0 0 9,800 Gross Less Non-District Shares 0 0 0 0 0 0 0 9,800 9,800 Pump Station System Wide SY015 Monitoring and Alarms - Yonkers Sewer District Gross 68 68 67 0 0 Less Non-District Shares 0 0 0 0 0 0 Net 68 68 67 SY016 Yonkers Joint Wastewater Treatment Plant - Additional Water Service 5,200 1,920 1,251 0 3,280 Gross 0 0 0 Less Non-District Shares 0 Net 5,200 1,920 1,251 3,280 SY017 Yonkers Joint Wastewater Treatment Plant Chlorine Contact Tank and Gas Piping Upgrade 3,230 3,632 3,632 0 0 0 0 0 Gross 0 0 0 0 Less Non-District Shares 3,632 3,632 3,230

Page 81 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost SY018 Yonkers Joint Treatment Plant-Sluice Gate Replacement 4,800 4,800 2 0 0 Gross 0 0 0 Less Non-District Shares 4,800 4,800 2 0 0 SY020 Tarrytown Forcemain Replacement Gross 9,550 9,550 148 0 0 0 Less Non-District Shares 0 0 0 0 Net 9,550 9,550 148 0 0 0 0 SY021 Yonkers Joint Treatment Plant **Dewatering Equipment** 3,650 3,650 2,493 0 0 Gross Less Non-District Shares 0 0 0 0 0 3,650 0 3,650 2,493 SY023 Yonkers Joint Treatment Plant Primary System Rehabilitation 2,750 2,750 2,697 0 0 Gross 0 0 Less Non-District Shares 0 0 Net 2,750 2,750 2,697 0 SY024 Yonkers Joint Treatment Plant Secondary System Rehabilitation Gross 6,892 1,292 0 0 5,600 0 0 0 0 Less Non-District Shares 0 0 0 Net 6,892 1,292 0 5,600 SY025 Yonkers Joint Treatment Plant, Upgrade of DAF and Related Secondary Sludge Handling Equipment 4,315 850 3,465 Gross 2 0 0 Less Non-District Shares 0 0 0 0 0 4,315 850 2 n Net 3,465 SY027 Yonkers Joint Treatment Plant Primary Sludge Digesters Roof Replacement 5,700 5,700 4,755 0 Gross 0 0 0 0 0 0 0 Less Non-District Shares 0 4,755 Net 5,700 5,700 0 0 0 0

Page 82 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated **Ultimate Total** Obligated Cost SY028 Yonkers Joint Treatment Plant-Evaluation of Plant Electric and Lighting Systems 2,200 200 0 2,000 Gross 0 0 0 0 0 0 0 Less Non-District Shares 200 0 Net 2,200 2,000 SY029 Yonkers Joint Wastewater Treatment Plant - Roadway Lighting LED Upgrade 260 0 0 0 0 260 Gross 0 Less Non-District Shares 0 0 0 0 0 0 0 260 0 0 0 260 SY030 Yonkers Joint Treatment Plant-Roof Replacement 3,765 765 722 0 3,000 Gross 0 0 Less Non-District Shares 0 0 0 0 0 3,765 765 722 0 0 0 3,000 Net SY037 YJTP Bulkhead Rehabilitation Gross 16,620 12,000 3,691 0 4,620 0 0 0 Less Non-District Shares 0 0 0 Net 16,620 12,000 3,691 0 4,620 Yonkers Jt. Treatment Plt. Engine SY038 Replacement & Blower Reconditioning Gross 30,000 11,500 10,407 0 0 18,500 Less Non-District Shares (124)0 0 0 0 30,000 11,500 10,283 0 18,500 SY42B YJTP Odor Control, Additional Mitigation Gross 28,500 3,200 1,535 0 0 0 25,300 Less Non-District Shares 0 0 0 Net 28,500 3,200 1,535 0 25,300 SY075 **Pump Station Rehabilitation** Program Saw Mill SSD 6,000 2,500 0 3,500 Gross 2,418 0 0 0 0 0 Less Non-District Shares 0 Net 6,000 2,500 2,418 0 0 0 0 3,500

Page 83 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review** Appropriated Ultimate Total Obligated Cost SY085 Sewer System Rehabilitation -Yonkers Jt. Plant Districts 26,300 18,800 13,006 5,000 2,500 0 Gross 0 0 Less Non-District Shares (985 26,300 18,800 12,021 5,000 2,500 0 Yonkers Joint SSD - Municipal SY86A Sewer System Rehabilitation Gross 2,200 2,200 2,200 0 0 0 0 Less Non-District Shares 0 0 0 Net 2,200 2,200 2,200 SY087 West Lake Sewer System Remote Monitoring and Rehabilitation 800 400 0 0 0 400 Gross Less Non-District Shares (800 (400) 0 0 0 0 (400)0 0 **Gross Yonkers Joint Treatment** 226,877 124,938 67,718 5,000 12,828 18,071 2,000 0 64,040 Plant less Non-District Shares (800) (400)(1,109)(400)**Net Yonkers Joint Treatment** 226,077 124,538 66,609 5,000 12,828 18,071 2,000 63,640 **Plant Saw Mill Sewer District** SSM15 Pump Station System Wide Monitoring and Alarms - Saw Mill Sewer District Gross 68 68 68 0 0 0 0 0 Less Non-District Shares 0 0 0 0 0 0 0 0 68 68 0 Net 68 0 0 Forcemain Rehabilitation - Saw Mill SSM20 River District Gross 5,200 1,300 0 0 0 0 3,900 0 0 0 0 Less Non-District Shares 0 0 Net 5,200 1,300 0 3,900 SSM74 **Pump Station Rehabilitation** Program - Saw Mill Sanitary Sewer District 4,300 5,400 Gross 1,100 2 0 0 0 0 Less Non-District Shares 0 0 0 0 0 0 0 Net 5,400 1,100 2 0 4,300 0 0

Page 84 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2015 2016 **Under Review** 2014 **Appropriated** Ultimate Total **Obligated** Cost 4,300 **Gross Saw Mill Sewer District** 10,668 70 0 0 0 3,900 2,468 less Non-District Shares 0 0 0 0 **Net Saw Mill Sewer District** 10,668 2,468 70 0 4,300 0 3,900 **General Sewer District** SW002 Wastewater Treatment Plants Structural Repairs and Rehabilitation 500 500 253 0 Gross 0 0 0 Less Non-District Shares 0 0 Net 500 500 253 0 0 SW004 Sewer Districts Facility Plans 400 400 9 0 0 Gross Less Non-District Shares 0 0 0 0 0 0 0 400 400 9 0 0 0 0 Net Aerial Photos and Digital Mapping SW007 800 0 Gross 350 141 0 0 0 0 450 Less Non-District Shares 0 0 0 0 0 0 800 350 141 0 450 Net SW020 Forcemain Replacement - Various Districts Gross 1,020 1,020 304 0 0 0 0 Less Non-District Shares 0 0 0 0 0 1,020 1,020 304 Sewer District Heavy Equipment SW022 Replacement 2,001 3,100 2,500 0 600 0 0 Less Non-District Shares 0 0 0 0 0 0 Net 3,100 2,500 2,001 600 SW023 Wastewater Residuals Handling **Facilities** 400 0 400 0 Gross 0 0 Less Non-District Shares 0 0 0 0 0 0 0 0 Net 400 400 SW070 Flow Monitoring Program 14,913 7,900 6,709 0 7,013 Gross 0 0 Less Non-District Shares 0 0 0 0 14,913 0 0 0 7,013 Net 7,900 6,709

Page 85 of 87

(In Thousands of Dollars)

09/28/2011

Estimated Expended 2012 2013 2014 2015 2016 **Under Review Appropriated** Ultimate Total Obligated Cost SW085 Sewer System Rehabilitation 26,900 0 0 0 0 0 26,900 Gross Less Non-District Shares 0 0 0 0 0 26,900 0 0 26,900 0 SW101 Sewer District Consolidation 400 400 164 0 0 Gross Less Non-District Shares n 0 0 0 400 400 164 0 0 0 0 **Gross General Sewer District** 48,433 13,070 9,581 0 1,000 0 34,363 0 0 less Non-District Shares 0 48,433 0 34,363 **Net General Sewer District** 13,070 9,581 0 1,000 Long Island Sound SLI01 LIS BNR Remediation Gross 491,045 234,700 184,255 0 0 256,345 0 0 Less Non-District Shares 0 491,045 234,700 184,255 256,345 SLI03 Long Island Sound BNR - Water Quality Improvement Project Gross 1,920 1,920 1,125 0 0 (1,470) 0 Less Non-District Shares (1,470)(529)0 0 Net 450 450 596 0 0 **Gross Long Island Sound** 492,965 236,620 185,380 0 0 0 0 0 256,345 0 0 0 less Non-District Shares (1,470)(1,470)(529)0 **Net Long Island Sound** 491,495 235,150 184,851 0 0 256,345 **Water Districts** WD102 County Water District #1 -Comprehensive Study 200 200 199 0 0 0 0 Gross Less Non-District Shares 0 0 0 0 0 199 0 Net 200 200 WD103 County Water District #1 -Alternate Water Supply Gross 10,000 200 99 0 0 0 0 9,800 0 0 Less Non-District Shares 0 0 0 Net 10,000 200 99 0 0 0 9,800

Page 86 of 87

Page 87 of 87

Five Year Capital Program (In Thousands of Dollars)

Final Committee Recommendation

		Estimated Ultimate Total Cost	Appropriated	Expended Obligated	2012	2013	2014	2015	2016	Under Review
WD177	Water District No. 1 Security Project									
	Gross Less Non-District Shares	1,000 0	1,000 0	837 0	0 0	0 0	0 0	0 0	0	0 0
WD302	Net County Water District #3, Water Distribution System Improvements	1,000	1,000	837	0	0	0	0	0	0
	Gross Less Non-District Shares	11,650 0	11,650 0	9,976 0	0 0	0 0	0 0	0 0	0	0 0
WD303	Net County Water District #3 Lateral Main Rehabilitation	11,650	11,650	9,976	0	0	0	0	0	0
	Gross Less Non-District Shares	670 0	670 0	380 0	0 0	0 0	0 0	0 0	0	0
WD309	Net Water Storage Facilities and Maintenance Program	670	670	380	0	0	0	0	0	0
	Gross Less Non-District Shares	7,700 0	0 0	0 0	0 0	0 0	0	1,200 0	0	6,500 0
	Net	7,700	0	0	0	0	0	1,200	0	6,500
	Gross Water Districts less Non-District Shares	31,220 0	13,720 0	11,491 0	0	0 0	0 0	1,200 0	0 0	16,300 0
	Net Water Districts	31,220	13,720	11,491	0	0	0	1,200	0	16,300
Gro less	ss Non-District Shares	1,302,605 (10,370)	806,533 (9,970)	575,011 (9,896)	15,330 0	32,478 0	24,246 0	14,950 0	6,200 0	402,868 (400)
Net	Sewer and Water Districts	1,292,235	796,563	565,115	15,330	32,478	24,246	14,950	6,200	402,468
	n-District Shares	1,349,855 (621,848)	838,403 (11,970)	599,629 (9,896)	22,330 0	33,798 0	24,671 0	15,325 0	6,200 0	409,128 (400)
District	Net	1,337,485	826,433	589,733	22,330	33,798	24,671	15,325	6,200	408,728