

**Nassau County Legislature
Office of Legislative Budget Review**

**Review of the 2004-2007
Proposed Capital Improvement Plan
and
2004 Capital Budget**



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Inter-Departmental Memo

To: Hon. Judith A. Jacobs, Presiding Officer
Hon. Peter J. Schmitt, Minority Leader
All Members of the Nassau County Legislature

From: Eric C. Naughton,  Director
Legislative Budget Review

Date: June 12, 2002

Re: Four Year (FY 2004 – 07) Capital Improvement Plan

In the attached review that follows the Office of Legislative Budget Review has provided a general overview of the Four Year Capital Improvement Plan (CIP) and has tried not to judge the decisions that have been made or to determine the accuracy of all of the projected cost estimates. We have attempted to provide supplemental information where it was felt that the project descriptions in the CIP document did not suffice. I hope future CIP's will provide more information regarding the status of projects, other than dollars expended. In addition, none of the projects quantify the impact (positive or negative) on the operating budget. Also, it would be helpful to see maps and pictures where appropriate to help explain the proposed project. This has been a practice of most good governments for the last 20 years.

As the analysis of the CIP was being finalized, we were notified of some last minute technical adjustments to the Plan. These have been incorporated into this document. It is my understanding that there will be other corrections to the Plan that will be presented at the Capital Budget Hearing.

The review of the CIP is presented by category. The layout by vertical is cumbersome considering that project numbers are numbered by project series (sub-categories) and the project descriptions and the Controller's Daily Account Balances are sorted by project series. At the end

of each program category section we have included the Capital Plan chart for that category. The first columns in the chart are the Project number and title, followed by the **Prev. Authorized, Prior Years Total Exp. and Authorized But Unissued** columns. The next set of columns represents the Authorization Plan. The first year of the plan is the **2004 Capital Budget**. Each year of the Authorization Plan represents the amount of debt the County plans to issue that year. The authority for this debt comes from previous bond authorizations plus any future bond authorizations, which are represented in the **Proposed Additional Authorized** column. The Proposed Additional Authorized column only includes County debt, whereas the Prev. Authorized column in some instances includes prior other funding sources. The previous administration used to borrow the amounts that would be reimbursed, therefore requiring bond authorization for those amounts. **Lifetime total** is the proposed new authorized funding through 2007 plus the amounts previously authorized. The **Other Than County Debt** column includes private contributions, grants and excess operating funds.

The Office of Legislative Budget Review has consistently stressed the need to improve the County's information technology, but the \$100 million recommended over the next four years for the Information Technology (IT) Strategic Plan (# 97100) is unfathomable. The plan is to use \$60 million from the Technology Fund (funded from excess operating funds) and \$40 million of debt. At some point we may receive an acceptable detailed strategic plan that illustrates how this investment will help to reduce costs, enhance productivity, produce and streamline processes, but as of now that plan does not exist. Before additional funds are committed to Information Technology it should be clear that personnel know how to use their current tools. New computers have been given to many departments enabling them to improve communication via e-mail and to utilize the resources of the Internet. However, employees must be trained in how to use the other software on their computers to improve productivity.

IT is developing a needs analysis based on department input, but IT also needs to develop a better understanding of each department, so they can advise them on how technology can help them with their daily functions. IT is a support department that reacts to their clients perceived needs, but they need to act more like consultants and salespeople. A department may not know what to ask for because the staff is unaware of the various products that exist and how technology can help them improve certain functions. Unfortunately, in the past the County had not invested in its IT staff so they may not be aware of new trends in their industry.

If my office can be of any further assistance, please let me know.

cc: Hon. Howard Weitzman, Comptroller
Sharon Commissiong, Majority Counsel
Mike Deegan, Minority Counsel
Peter J. Gerbasi, Commissioner of Public Works
Art Gianelli, Deputy County Executive
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The Administration has developed a four-year Capital Improvement Plan (CIP) that it believes best addresses the capital needs of the County and falls within the fiscal constraints established in the Multi-Year Plan (MYP). The FY 2004 - 07 Capital Improvement Plan (CIP) represents the second submission of a four-year Capital Plan and Budget pursuant to Local Law 13-2001. Based on the recently approved changes to the Capital Plan Law future submission of the CIP will be October 15, with approval by the Legislature December 15. This will increase the amount of time OMB and DPW have for estimating the County's future borrowing and spending needs prior to the start of the next fiscal year. The amendment also requires an update of the 2004 capital budget to be submitted on October 15, 2003. A second provision requires that any changes made to the capital budget, such as revised funding allocations or additional capital programs, projects or activities must also be made to the capital plan to keep both documents consistent. Lastly, the amended law allows for multi-year bond ordinances, which will permit the County to enter into multi-year contracts. However, borrowing and spending will continue to be limited to the levels indicated in the capital budget.

The projects in the CIP were evaluated by a Capital Project Review Committee. The committee prioritized the projects based on the urgency of need, State or Federal mandate requirements, the likelihood of outside funding and the strategic objectives outlined by the County Executive. Those being building consolidation, information technology and basic infrastructure improvements.

The total four-year plan is \$319.3 million. The first year of the plan, the FY 04 Capital Budget (County debt) is \$70.8 million. The chart below shows the amount to be spent by category. The largest portion of the CIP is for Infrastructure projects. Currently the Plan does not include any funding for Nassau County Community College (NCCC) in the out-years. It is assumed that after further evaluation of the needs of the College, additional funding will be provided in next year's plan.

Project Category	FY04	FY05	FY06	FY07	4-Yr. Total
Building Program	7,715,000	7,190,000	6,415,000	4,665,000	25,985,000
Infrastructure	24,485,812	39,918,742	35,245,000	41,800,000	141,449,554
Public Safety	11,950,000	17,292,000	16,462,200	21,359,500	67,063,700
Education (NCCC)	1,582,000	0	0	0	1,582,000
Transportation	2,800,000	2,270,096	1,022,075	0	6,092,171
Information Technology	10,000,000	10,000,000	10,000,000	10,000,000	40,000,000
Parks and Recreation	6,000,000	5,135,000	3,564,800	1,900,000	16,599,800
Special Equipment	2,280,000	1,230,000	1,100,000	1,400,000	6,010,000
Land Acquisition	<u>4,000,000</u>	<u>4,305,000</u>	<u>3,600,000</u>	<u>2,600,000</u>	<u>14,505,000</u>
Total	70,812,812	87,340,838	77,409,075	83,724,500	319,287,225

Combined with the County debt in FY 04 is \$20.0 million of "paygo" funding. "Paygo" is defined as funds from the operating budget, which will be used to avoid incurring additional debt. In the budget, \$5.0 million will be used for the Underhill Property (# 9E485) and \$15.0 million for Information Technology (# 97100). There will also be \$54.7 million in non-County funds (mostly grants and reimbursements) for various projects.

In addition to the planned debt for capital projects, there is \$78.9 million in FY 04 and \$94.8 in the four-year plan for Tax Certiorari Judgments (#9A413), along with \$32.1 million in FY 04 and \$117.1 million

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in the four-year plan for Other Judgments/Medical Litigation (#9C). As contemplated in the Multi-Year Plan FY 05 is the last year that tax certiorari judgments will be funded through debt and will thereafter be included in the operating budget.

Excluded from the borrowing parameters of the MYP are projects that are classified as self-funding. The most significant of these projects is the County Office Campus Construction (# 90230) project. There is \$277.3 million included in the plan for this project, \$107.3 million in the FY 04 Capital Budget. The Administration has stated that the County will only pursue a consolidation plan if it pays for itself through the sale of excess property and efficiencies. Similarly there is \$850,000 for the Various Parks Miniature Golf (# 41840) because it is anticipated that the project can generate sufficient revenues to cover the cost of its operations and debt service.

Although not always foremost in the public eye, decisions on what to build, how to finance a project and how to maintain existing assets have implications for the long-range fiscal health of the County. The benefits of reducing the County's debt are significant. The MYP allows for the issuance of approximately \$70 million of annual debt for capital purposes through 2006. After that time period borrowing can increase by \$5 million a year until a borrowing ceiling of \$100 million is reached in 2012. Maintaining lower long-term debt service costs will result in savings of millions of dollars for the County's residents. In addition, reducing the County's bonded indebtedness improves ratios that are used to assess the County's credit worthiness. This is essential for the County when it re-enters the credit market in 2006.

Building Program and Existing Facilities Improvements

Building Program and Existing Facilities Improvements totals \$7.7 million in estimated funding for 2004 new debt. The 4-year plan for buildings is \$26.0 million. This includes the building consolidation plan and the maintenance of general government facilities. The building consolidation plan seeks to maximize space utilization and to reengineer the County's real estate portfolio. This plan is related to the County Office Campus Construction project, which envisions five campuses including the County Court Complex, the Public Safety Center, Health and Human Services, the Correctional Center and Government Operations Center. The facility improvements address issues including safety, ADA standards, HVAC upgrades, and general maintenance.

The two new projects in County Buildings are the #90981 Americans Disability Act Title II Phase II and #90618 Various Asbestos and Lead Abatement. The Americans Disability project, which funds renovations to various facilities, delays the Nassau Veterans Memorial Coliseum to the out-years because it is uncertain whether or not the County will own the Coliseum or if it will be rebuilt. The description for this project includes a State commitment of \$409,000, but it is not included in the description chart or in the Draw Schedule.

Most of the plans in this section are ongoing from prior years. Although the authorization request for the #90015 Glen Cove Garage Bulkhead Improvement begins in 2004 and extends until 2006, the project has already gone through the RFP stage and is only expected to take a few months. There is a possibility of litigation in the out-years if it is determined that any parties are responsible for the damage to the bulkhead so that the County can recoup some of its costs. This is an ongoing project with \$337,318 cash on hand, but it is unclear what the money in the out-years will be used for. The #90023 Various County Buildings Backflow – Phase III project adds \$1.0 million to an existing project to install backflow prevention devices in the remainder of the county facilities. The 2003 Capital Budget was recently amended to add \$450,000 to the 2003 budget. A rating system has been applied to the County's buildings to determine which ones need roof repairs most urgently. The #90607 Various County Buildings Roof Reconstruction provides for the funding of these repairs starting with the most serious. Although the Administration is unsure how much the repairs will cost, they are waiting for the initial bids to come in, and they may request additional funding in the out-years. The #90617 Various County Buildings Electrical Service project is for a comprehensive survey of the existing electrical systems of all County buildings. An RFP has gone out and the Administration is hoping to get the consultant's contract approved at the June 30th Legislative meeting. Although none of the funds have been utilized for #90632 Family and Matrimonial Court Planning and Design, money has been utilized from the #90971 Court Facilities Plan project to begin the planning. The department is currently in the process of finalizing the initial plan, and will then begin the RFP process and design phases. The department does not anticipate that any borrowing will need to be done until 2004, but the budget calls for \$2.0 million to be borrowed in 2003 and \$3.0 million to be borrowed in 2004. Other projects include #90611 Various County Facilities Renovation, which addresses the most critical issues in the court buildings, and #90625 Various Asbestos & Lead Abatement. The three projects that are continuing through and ending in 2003 are #90780 Planning and Design for Reconsolidation, #90338 Social Services Exterior Lighting, and #92029 VMC Environmental Impact Statement. The Planning and Design for Reconsolidation project, is in the design phase, and additional money will be needed, but it is unclear where it will come from. In the 2003 Plan, an additional \$3.0 million was requested in 2004 and in 2005. The Social Services Exterior Lighting project may have some minor work done, but the building

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consolidation program identifies this building for sale. The #90976 King Kullen Warehouse in Westbury project currently has \$2.9 million in cash and plans no new borrowing. It was mentioned in the Real Estate Consolidation Plan that this building was intended to be used for the County's public safety agencies, but various modifications will need to be done to the building before it is suitable for this function.

The projects that were eliminated this year include, #90209 Coil Replacement - Supreme Court, #90411 Office Building Refurbishment, #90602 Various Building Air Handling Replacement, and #90790 Roosevelt Community Center. The #90980 Americans Disability Act Title II project was the first part of #90981. Project #90606 Various Buildings Roof Reconstruction will be merged with #90618. The #90190 Asbestos Abatement IV was taken over by project #90625. The need for project #90335 Social Services Building Upgrade has been eliminated by the real estate consolidation plan, and the #90610 Roof Replacement Children's Museum has been completed.

Buildings

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
					CAPITAL BUDGET							
90015	GLN CV GARAGE BULKHEAD IMP	1,660,000	1,322,682	0	250,000	250,000	500,000	0	1,000,000	1,000,000	2,660,000	0
90023	VAR CTY BLDGS BACKFLOW PHIII	5,000,000	583,059	4,371,689	250,000	250,000	250,000	250,000	1,000,000	0	5,000,000	0
90338	SOC SER EXTERIOR LIGHTING	225,000	0	225,000	0	0	0	0	0	0	225,000	0
90607	VAR CTY BLDGS ROOF RECON	4,000,000	1,944,648	2,056,417	115,000	115,000	115,000	115,000	460,000	0	4,000,000	0
90611	VAR CTR FACILITIES RENOVATION	2,500,000	0	2,500,000	2,500,000	4,000,000	2,000,000	0	8,500,000	8,500,000	11,000,000	0
90617	VAR CTY BLDG ELECTRIC SER & ENG UPGRADE	1,189,177	170,538	987,664	275,000	225,000	0	0	500,000	0	1,189,177	0
90618	VAR CTY BLDGS ROOF RENOVATION 2004	0	0	0	100,000	750,000	750,000	1,500,000	3,100,000	3,100,000	3,100,000	0
90625	VAR ASBESTOS & LEAD ABATEMENT	2,000,000	10,516	1,989,484	225,000	400,000	400,000	400,000	1,425,000	0	2,000,000	0

Buildings

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
90632	FAMILY & MATRIMONIAL CRT PLANNG/DESIGN	2,000,000	0	2,000,000	3,000,000	0	0	0	3,000,000	3,000,000	5,000,000	0
90780	PLANNING & DESIGN FOR RECONSOLIDATION	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0
90976	KING KULLEN WAREHOUSE WESTBURY	14,250,000	11,378,391	0	0	0	0	0	0	0	14,250,000	0
90981	AMERICANS/DISABIL ACT TITLE II PHII	0	0	0	1,000,000	1,200,000	2,400,000	2,400,000	7,000,000	7,000,000	7,000,000	0
92029	VMC ENVIRONMENTAL IMPACT STATMNT	600,000	0	600,000	0	0	0	0	0	0	600,000	0
Total		37,424,177	15,409,834	18,730,254	7,715,000	7,190,000	6,415,000	4,665,000	25,985,000	22,600,000	60,024,177	0

Infrastructure

Infrastructure consists of a sanitation projects, drainage improvements, road improvements, traffic engineering, required contracts, water-supply units, hazardous waste projects, storm water projects, a community revitalization program, an infrastructure assessment project and one real estate project. A total of \$24.5 million has been budgeted in 2004 new debt for infrastructure. A total of \$141.4 million is planned to be borrowed over the four year period of the authorization plan.

The one sanitation project #33990 Sewage Treatment Works for the Birches Sub has existing cash on hand of \$814,130 with no new debt planned to be borrowed after 2003.

The drainage improvement projects have a budget of \$1.8 million in new debt for 2004. Project #60046 Fencing at Drainage Facilities Rehabilitation replaces the current fence originally constructed over thirty years ago. The four year total is \$400,000 with \$100,000 issued in new debt for 2004. Project #60047 Woodmere Club Floatable Control will install a Continuous Deflection System into the County's drainage system to collect floatable trash and other debris before they pollute the surface waters of the Woodmere Channel. The four year cost of this project is \$125,000 with \$75,000 of new debt issued in 2004 and \$50,000 issued in 2005. The majority of the drainage improvement 2004 debt can be found in the ongoing Project #60019 Meadowmere Roads and Drains with the completion of the project requiring \$1.5 million in 2004 new debt.

Drainage projects that were eliminated from the new Capital Budget are #60027 Berry Hill Road Drainage Improvement, #60032 Rosedale Road and #60035 Middle Neck Road Sands Point, which were planned for completion in 2003.

The majority of infrastructure projects are road improvements with \$16 million budgeted in new debt for 2004. Six of these are new projects, the remainder are ongoing. Project #61085 Jackson Avenue Improvement in Syosset rebuilds the majority of the road with a \$100,000 budget in 2004. #61086 Wantagh Avenue at Merrick Road will narrow the throat of the intersection. No new debt has been budgeted in 2004 for this project; the four year total is \$590,000.

The remaining new road improvement projects are Resurfacing Various County Roads Projects #'s 61585, 61586, 61587 and 61588. The different project numbers represent a given fiscal year for the same resurfacing project. Project #61585 budgets \$7.5 million in 2004, #61586 budgets \$7.5 million in 2005, #61587 budgets \$7.5 million in 2006 and #61588 budgets \$15 million in 2007 for the resurfacing of various roads. \$2.3 million in reimbursement aid will be available annually from the State Chips program for 2004-2006 but has not been reflected in project #61588 for 2007.

The road improvement projects eliminated from last year's Capital Plan include #61054 Woodbury Road an Piquets Lane, #61072 Glen Cove Road/Voice Road Intersection Improvement, #61074 Lakeview Avenue Peninsula Blvd Intersection, #61079 City Avenue Merrick, #61582 Resurfacing Various Roads (1999), #61583 Resurfacing Various Roads (2000),

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#61584 Resurfacing Various Roads (2003) and #6133A New Bridge Road Improvement in Bellmore.

There are 14 traffic improvement projects that total \$1.5 million in 2004 borrowed debt. There are 7 new traffic improvement projects. The new projects are project #62153 Federal Aid Durable Marking Program, borrowing \$400,000 in 2004 with \$1.6 million available in reimbursable aid. A total of \$3 million in reimbursable aid is available between 2004-2006. Project #62160 Traffic Computerized Signal System Update borrows \$100,000 in 2004 new debt. Since 80% of costs associated with the design and implementation of this system are reimbursable, \$400,000 is available in 2004 non-County funding and \$1.45 million is available from 2004-2006. Project #62170 Traffic Pavement Marking Retroreflectivity has a total budget of \$80,000 and is planned to be completed in 2004. Project #62190 Traffic Peninsula Boulevard Signal Head replaces signal heads at 45 intersections along Peninsula Blvd. \$130,000 has been budgeted in 2004 debt and \$520,000 is available in 2004 non-county funds. Project #62195 Traffic Impact Attenuation Improvements has a total budget of \$130,000 expected for completion in 2003. Project #62550 Traffic Signal Management System has a total budget of \$250,000 with \$200,000 in debt budgeted for 2003, \$50,000 in debt budgeted for 2004 and \$1.05 million in reimbursable aid available in 2003 and 2004. Project #62560 Traffic Incident Management System has a total budget \$425,000 planned for spending in 2003 and 2004 with \$1.075 million available in non-county funds between 2003-2004.

Traffic Engineering projects eliminated from last year's capital plan are #62126 Traffic Signal Control Computer, #62151 Traffic Pavement Marking Material, 62152 Traffic Durable Pavement Markings, #62350 Traffic Intersection Improvement in Lynbrook. All the projects contained only 2003 carry-over budgets except project #62350 which included budgeted debt for 2004 and 2005.

There are four Bridge Improvement projects that total \$600,000 in 2004 new debt. The new projects are #63014 Daly Boulevard Culvert Rehabilitation and #63028 Plandome Road Over LIRR with a budget of \$200,000 in 2004 new debt in each project. Project #63026 Long Beach Bridge Embankment has been eliminated from last year's capital budget.

There are four Required Contracts projects with a budget of \$1.1 million in 2004 debt. The majority of this debt, \$950,000, can be found in project #66302 Requirements Contract Roads, Drains, Bridges which focuses on extending the useful life of the County roads by repairing problem road areas. Project #66301 is the same project with a total 2003 budget of \$1.387 million. Project #66501 County Wide Ramps for the Disabled has been eliminated from the new plan since it only contained 2003 carryover funds.

There are four Water Supply Unit projects with a 2004 budget of \$900,000. There is one new project, #80018 Deep Well Drilling with \$100,000 in 2004 new debt and a four year budget of \$1.3 million. The one project that was eliminated from last year's plan is #80015 Merokee Preserve Improvement Project which should be completed this year.

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The hazardous waste section of infrastructure totals \$1.2 million in estimated funding for 2004 new debt. The 4-year plan for hazardous waste is \$9.6 million and the lifetime County debt total is \$42.7 million. These projects include an emergency fund and various mandated projects.

All of the plans in this section are ongoing from prior years. Although there are no specified uses associated with project #81011 Hazardous Waste Response Fund – Phase II, the money is being budgeted for on a contingency basis. The #81021 Firemen’s Training Center Environment Site Phase II has no borrowing budgeted for 2003, but it is anticipated that at least part of the \$3.3 million in cash on hand will be used this year. The scope of the #81056 Beacon Hill Landfill Improvement project is currently being negotiated with the Department of Environmental Conservation. Although there is a standard method of capping landfills, there are variances depending on the specific situation. Funding for the #81060 County Storage Tank Replacement Program is to replace diesel or unleaded fuel tanks at County facilities or for remedial work at sites that have been damaged by leaking tanks. The 2003 budget for this project was recently increased to \$150,000. The original plan called for using cash on hand this year, but debt service costs and delayed employee and management costs have used up the cash. The budget has been significantly reduced from the 2003 plan with 2004 and 2005 going from \$2.5 million and \$1.5 million respectively to \$0.5 million each year. It is unclear why the budget was so high in the 2003 Plan, but the department feels that the \$0.5 million is sufficient.

The project that was eliminated this year is #81070 Underground Injection Control.

The storm water section of infrastructure totals \$1.5 million in estimated funding for 2004 new debt. The 4-year plan for hazardous waste is \$6.9 million. These projects are for drainage improvements to alleviate flooding.

The three new projects in storm water are the #82008 Rehabilitation of Storm Water Basins, the #82009 Rehabilitation of Sidewalks at Drainage, and the #82010 Storm Water Management Program Implementation. The plan for the Storm Water Management Program Implementation is spread over the first four-years in which the five-year permit is good for, 2004 through 2008. It is anticipated that we will be up to code at the end of the five years and only a maintenance program will be needed.

The #82001 Drain Stream Corridors Reconstruction is an ongoing project that funds numerous ongoing jobs. The two projects that are ongoing in this section but ending in 2003 are #82005 Southern Doxey Brook Storm Water Study and #82007 Storm Water Regulations Program Development. The Southern Doxey project has been completed with \$340,000 in authorized but unissued funds and \$29,635 in cash. The Storm Water Regulations Program Development should be completed in 2003 and project #82010 (addressed above) will take over the project.

There are three ongoing Other projects in the “99” series under infrastructure. Project #99205 Downtown Community Revitalization Program has a 2003 total budget of \$3 million. Project #99501 Infrastructure Assessment plans to borrow \$400,000 in 2003 and \$600,000 in additional borrowing from 2005-2007. The Capital plan’s lifetime total does not accurately reflect the true total of \$1 million. There is no new debt budgeted in 2004 for this project. Project #9E485

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Underhill Property has a total of \$5 million in non-county debt available for spending in 2004. This is one of the “paygo” projects included in the CIP.

Other projects that were excluded from last year’s Capital Plan are #99201 Community Environment Improvement, #9E482 Grumman/ Navy Property Study, #90421 Mineola Complex Parking Lots Rehab, #98037 Motorized Equipment Replacement DPW and #50245 Fleet Service Acq Grumman Hanger. All these projects contained only 2003 authorized debt.

Infrastructure

		AUTHORIZATION PLAN											
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET					4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME COUNTY DEBT TOTAL	OTHER THAN COUNTY DEBT
						2005	2006	2007					
33990	HLT DEPT BIRCHES SEWAGE	855,000	40,870	0	0	0	0	0	0	0	0	855,000	0
Sanitation Subtotal		855,000	40,870	0	0	0	0	0	0	0	0	855,000	0
60019	MEADOWMERE ROADS & DRAINS	3,600,000	869,793	2,581,700	1,500,000	0	0	0	1,500,000	582,509	4,182,509	862,500	0
60040	HEMP AVE DRAIN IMPROVEMENT	850,000	19,717	829,967	0	850,000	3,500,000	2,150,000	6,500,000	5,920,919	6,770,919	0	0
60044	SOUTH FRANKLIN STREET	180,000	0	180,000	120,000	0	0	0	120,000	120,000	300,000	425,000	0
60046	FENCING AT DRAINAGE	0	0	0	100,000	100,000	100,000	100,000	400,000	400,000	400,000	0	0
60047	WOODMERE CLUB FLOATABLE	0	0	0	75,000	50,000	0	0	125,000	125,000	125,000	75,000	0
60571	KENTUCK BRK DRAINAGE IMP	2,000,000	108,045	1,230,000	0	0	0	0	0	0	2,000,000	0	0
Drainage Improvements Subtotal		6,630,000	997,555	4,821,667	1,795,000	1,000,000	3,600,000	2,250,000	8,645,000	7,148,428	13,778,428	1,362,500	0
61014	OCEAN AV ATLANTIC AV E	400,000	365,895	0	0	265,000	300,000	1,000,000	1,565,000	1,565,000	1,965,000	0	0
6101A	GUY LOMBARDO AVE IMP	3,100,000	352,001	2,374,000	250,000	6,000,000	250,000	0	6,500,000	4,126,000	7,226,000	0	0
61025	OCEAN AVE @ MERRICK ROAD	4,200,000	382,257	3,664,648	0	1,500,000	1,000,000	0	2,500,000	0	4,200,000	0	0
61039	GLEN COVE RD AT NORTHERN BLVD	900,000	318,579	579,065	0	0	0	0	0	0	900,000	0	0
61041	MARCUS AVE AT HILLSIDE AVE	2,300,000	578,443	1,698,000	0	0	0	0	0	0	2,300,000	0	0
61042	ROUND SWAMP RD OLD	5,500,000	762,916	4,734,411	161,289	0	0	0	161,289	0	5,500,000	241,377	0
61047	MERRICK RD AT MILL RD	1,800,000	276,667	1,442,000	2,677,855	0	0	0	2,677,855	1,392,855	3,192,855	0	0
61052	ROSLYN RD NORTHERN STATE	860,000	140,408	719,417	523,668	0	0	0	523,668	0	860,000	0	0

Infrastructure

PROJ #	PROJECT TITLE	AUTHORIZATION PLAN										
		PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME COUNTY DEBT TOTAL	OTHER THAN COUNTY DEBT
					CAPITAL BUDGET							
61053	DUFFY AVE IMPROVEMENT	500,000	55,626	432,000	0	0	0	0	0	0	500,000	0
61057	WARNER AVE @ LINCOLN AVE	2,300,000	84,141	2,169,000	50,000	1,744,000	0	0	1,794,000	0	2,300,000	0
61059	PLAINVIEW RD HICKSVILLE	7,700,000	194,873	7,445,000	250,000	3,345,000	2,000,000	0	5,595,000	0	7,700,000	0
61066	STUART AVE VALLEY STREAM	1,300,000	165,464	1,134,536	0	0	0	0	0	0	1,300,000	0
61067	BAYVILLE ROAD REHABILITATION	2,070,000	1,162,937	908,741	53,000	1,947,000	0	0	2,000,000	1,091,259	3,161,259	2,278,570
61069	IU WILLETS RD SEARINGTOWN	3,300,000	157,281	3,141,039	1,500,000	0	0	0	1,500,000	0	3,300,000	0
61075	PENINSULA BLVD, CLINTON ST AND	1,000,000	300,173	400,000	200,000	1,095,000	2,000,000	0	3,295,000	3,274,938	4,274,938	3,280,000
61077	EMERSON PLACE VALLEY STREAM	300,000	63,389	236,610	1,500,000	0	0	0	1,500,000	1,283,390	1,583,390	0
61078	GUIDE RAIL REPLMNT	1,500,000	165,937	716,000	0	0	0	0	0	0	1,500,000	0
61081	COVERT AVE REALIGNMENT	100,000	37,640	62,360	30,000	362,740	0	0	392,740	340,380	440,380	0
61082	BROOKSIDE AVE IMP ROOSEVELT	750,000	5,124	744,840	200,000	200,000	1,600,000	1,500,000	3,500,000	3,045,160	3,795,160	0
61085	JACKSON AVE IMP SYOSSET	0	0	0	100,000	100,000	300,000	0	500,000	500,000	500,000	0
61086	WANTAGH AVE AT MERRICK ROAD	0	0	0	0	160,000	430,000	0	590,000	590,000	590,000	0
61087	NASSAU ROAD ROOSEVELT	50,000	0	50,000	300,000	200,000	50,000	0	550,000	650,000	700,000	1,450,000
61270	WOODBURY RD RESURFACING	4,102,000	2,327,098	1,686,935	200,000	1,801,002	3,000,000	2,000,000	7,001,002	5,314,067	9,416,067	0
61585	VAR CTY ROADS RESURFACING	0	0	0	7,500,000	0	0	0	7,500,000	7,500,000	7,500,000	2,300,000
61586	VAR CTY ROADS RESURFACING	0	0	0	0	7,500,000	0	0	7,500,000	7,500,000	7,500,000	2,800,000

Infrastructure

		AUTHORIZATION PLAN										
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME COUNTY DEBT TOTAL	OTHER THAN COUNTY DEBT
					CAPITAL BUDGET							
61587	RESURFACING VAR CTY ROADS	0	0	0	0	0	7,500,000	0	7,500,000	7,500,000	7,500,000	2,300,000
61588	RESURFACING VAR CTY ROADS	0	0	0	0	0	15,000,000	0	15,000,000	15,000,000	15,000,000	0
61680	ROCKAWAY TPKE CEDARHURST	13,823,000	7,252,381	6,341,045	0	1,500,000	1,000,000	0	2,500,000	0	13,823,000	1,078,000
6179A	WEST SHORE RD MILL NECK	3,009,816	1,918,080	1,091,711	450,000	1,000,000	1,000,000	12,000,000	14,450,000	13,458,289	16,468,105	113,000
Road Improvements Subtotal		60,864,816	17,067,310	41,771,359	15,945,812	28,719,742	20,430,000	31,500,000	96,595,554	74,131,338	134,996,154	15,840,947
62003	TRF SIG CONDUIT & INTERCN PHII	5,000,000	2,641,909	1,848,000	0	100,000	0	0	100,000	0	5,000,000	0
62017	TRAF SIG CONST & MOD PH VII	12,000,000	6,591,407	5,411,057	100,000	0	0	0	100,000	0	12,000,000	0
62153	FEDERAL AID DURABLE	0	0	0	400,000	150,000	150,000	0	700,000	700,000	700,000	3,000,000
62154	TRAF DURABLE PAVEMENT	200,000	0	200,000	100,000	200,000	200,000	0	500,000	500,000	700,000	0
62160	TRAF COMPUTERIZED	0	0	0	100,000	150,000	80,000	0	330,000	350,000	350,000	1,450,000
62170	TRAF PAVEMENT MARKING	0	0	0	30,000	0	0	0	30,000	80,000	80,000	320,000
62190	TRAF PENINSULA BLVD SIG HEAD	0	0	0	130,000	400,000	350,000	0	880,000	880,000	880,000	3,520,000
62195	TRAF IMPACT ATTENUATION	0	0	0	0	0	0	0	0	0	0	0
62313	TRAF SIGNS PH V	650,000	568,488	81,512	65,000	65,000	65,000	0	195,000	295,000	945,000	1,180,000
62410	OLD COUNTRY RD MINEOLA,	810,000	76,506	733,493	120,000	0	0	0	120,000	0	810,000	0
62453	TRAF COMPUTERIZED	9,000,000	1,297,123	3,539,000	200,000	0	0	0	200,000	0	9,000,000	0
62454	TRAF COMPUTERIZED	200,000	0	200,000	100,000	370,000	370,000	0	840,000	840,000	1,040,000	3,360,000

Infrastructure

		AUTHORIZATION PLAN										
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME COUNTY DEBT TOTAL	OTHER THAN COUNTY DEBT
62550	TRAF SIGNAL MANAGEMENT	0	0	0	50,000	0	0	0	50,000	250,000	250,000	1,050,000
62560	TRAF INCIDENT MANAGEMENT	0	0	0	100,000	0	0	0	100,000	425,000	425,000	1,075,000
Traffic Engineering Subtotal		27,860,000	11,175,434	12,013,062	1,495,000	1,435,000	1,215,000	0	4,145,000	4,320,000	32,180,000	14,955,000
63014	DALY BLVD CULVERT	0	0	0	200,000	0	0	0	200,000	230,000	230,000	670,000
63024	LONG BCH BRDGE JOINT REPAIR	4,310,000	3,892,198	412,815	50,000	0	0	0	50,000	0	4,310,000	0
63028	PLANDOME ROAD OVER THE LIRR	0	0	0	200,000	200,000	600,000	0	1,000,000	1,000,000	1,000,000	0
63047	BAYVILLE BRDG GENERAL REHAB	1,270,000	426,824	843,176	150,000	400,000	200,000	250,000	1,000,000	1,175,000	2,445,000	0
Bridge Improvements Subtotal		5,580,000	4,319,022	1,255,991	600,000	600,000	800,000	250,000	2,250,000	2,405,000	7,985,000	670,000
66015	TREE PLNTNG VAR CTY RDS & SWB	0	0	0	50,000	50,000	50,000	50,000	200,000	200,000	200,000	0
66050	REQ CTR CURBS AND SIDEWALKS	0	0	0	100,000	150,000	150,000	150,000	550,000	550,000	550,000	0
66301	REQ CRT RDS, DRN, BRDG &	1,387,000	0	1,387,000	0	0	0	0	0	0	1,387,000	0
66302	REQ CRT RDS, DRN, BRDG &	0	0	0	950,000	950,000	950,000	0	2,850,000	2,850,000	2,850,000	0
Required Contracts Subtotal		1,387,000	0	1,387,000	1,100,000	1,150,000	1,150,000	200,000	3,600,000	3,600,000	4,987,000	0

Infrastructure

PROJ #	PROJECT TITLE	AUTHORIZATION PLAN										
		PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME COUNTY DEBT TOTAL	OTHER THAN COUNTY DEBT
					CAPITAL BUDGET							
80014	MASSAPEQUA CRK STRMFLOW	1,114,953	362,799	719,953	150,000	2,000,000	2,000,000	1,500,000	5,650,000	5,500,000	6,614,953	1,315,000
80016	STREAM AND WETLANDS	750,000	0	750,000	250,000	500,000	500,000	500,000	1,750,000	0	750,000	0
80017	MILBURN CREEK CULVERT	250,000	0	250,000	400,000	0	0	0	400,000	400,000	650,000	0
80018	DEEP WELL DRILLING	0	0	0	100,000	500,000	500,000	250,000	1,350,000	1,350,000	1,350,000	0
Water Supply Unit Subtotal		2,114,953	362,799	1,719,953	900,000	3,000,000	3,000,000	2,250,000	9,150,000	7,250,000	9,364,953	1,315,000
81011	HAZARDOUS WST RESPONSE FND PII	1,500,000	962,789	536,898	150,000	164,000	0	0	314,000	0	1,500,000	0
81021	FTC ENVIRONMENT	35,000,000	24,856,049	6,870,597	0	0	1,000,000	2,000,000	3,000,000	0	35,000,000	11,196,066
81056	BEACON HILL LANDFILL	3,700,000	125,440	3,574,560	500,000	1,300,000	1,000,000	0	2,800,000	0	3,700,000	0
81060	CTY STORAGE TNK REPLACMNT	2,500,000	2,197,790	318,553	500,000	500,000	1,000,000	1,500,000	3,500,000	0	2,500,000	0
Hazardous Waste Subtotal		42,700,000	28,142,068	11,300,608	1,150,000	1,964,000	3,000,000	3,500,000	9,614,000	0	42,700,000	11,196,066
82001	DRN STREAM CORRIDORS	5,000,000	2,412,856	2,542,000	250,000	400,000	400,000	400,000	1,450,000	0	5,000,000	0
82005	SOUTHN DOXEY BRK STORMWTR	370,000	365	340,000	0	0	0	0	0	0	370,000	0
82007	STORM WATER REGULATIONS	250,000	0	250,000	0	0	0	0	0	0	250,000	0
82008	REHABILITATION OF STORM WATER	0	0	0	400,000	500,000	500,000	500,000	1,900,000	1,900,000	1,900,000	0
82009	REHABILITATION OF SIDEWALKS AT	0	0	0	100,000	200,000	200,000	0	500,000	500,000	500,000	0
82010	STORM WATER MANAGEMENT	0	0	0	750,000	750,000	750,000	750,000	3,000,000	3,000,000	3,000,000	0
Stormwater Subtotal		5,620,000	2,413,221	3,132,000	1,500,000	1,850,000	1,850,000	1,650,000	6,850,000	5,400,000	11,020,000	0

Infrastructure

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME COUNTY DEBT TOTAL	OTHER THAN COUNTY DEBT
					CAPITAL BUDGET							
99205	COMMUNITY REVITALIZATION	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0
99501	INFRASTRUCTURE ASSESSMENT	400,000	0	400,000	0	200,000	200,000	200,000	600,000	0	* 1,000,000	0
9E485	UNDERHILL PROPERTY	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	5,000,000
Other Subtotal		8,400,000	0	8,400,000	0	200,000	200,000	200,000	600,000	0	8,000,000	5,000,000
Grand Total		162,011,769	64,518,279	85,801,641	24,485,812	39,918,742	35,245,000	41,800,000	141,449,554	104,254,766	266,866,535	50,339,513

* This amount has been changed from what appears in the Proposed Capital Plan as a result of a technical correction.

Public Safety

The Public Safety portion of the 2004 Capital Plan is comprised of seven Police Department projects, two Medical Examiner projects, which were included in previous plans, five for the Correctional Center and two plans for the Fire Commission. These projects have an authorized four-year total of \$67,063,700.

The 2004 Capital Plan contains some projects that were included in the 2003 Capital Plan and has excluded others that were contained in previous years' plans. In an effort to exercise necessary fiscal constraint, the Administration has prioritized past projects according to need. Some projects that are in this year's Capital Plan are already underway such as Ambulance Replacement #50619, discussed below, and the Medical Examiner's Equipment Three Year Program #14003, in which \$400,000 has been allocated equally in the next four years and whereby certain equipment will be upgraded in order to reduce the aggregate costs over the life of the equipment.

The DNA lab, #14004 Medical Examiner DNA Lab, which was part of the 2002 Capital Plan, will be fully operating sometime in 2004. The Administration postponed hiring the last two geneticists needed to run the lab and making the physical modifications in the office necessary to performing the required validation testing for accreditation. Two geneticists have been hired and will be on board in June 2003 and work is currently being done on retrofitting the office to meet certain specifications required for a DNA lab. This will enable validation testing and the six-month accreditation process to begin. Currently, the Police Department has been sending DNA samples to outside labs which can incur costs as high as approximately \$100,000 per case. Once accreditation has been granted, the lab will become fully operational so capital expense borrowing will resume in 2005.

The Police Department's Computer Aided Dispatch #50570 system is included in the 2004 Capital Plan although there is no scheduled borrowing for 2004 or beyond. The 2003 Capital Plan allocated \$2.5 million in new debt for 2003 for this project with an additional \$500,000 carry over from the prior year. According to the police department, the \$2.5 million has not yet been spent in 2003, but the department is currently in the process of purchasing a new system from the new vendor IXP Consultants with implementation planned for late 2003.

Project #50590 Police Department Interoperable Radio System was part of the 2002 Capital Plan, omitted from the 2003 Plan and included in the 2004 Plan. The current police radio system infrastructure is over 20 years old. In 1999, the PBA won an arbitration award that claimed the radio system was inadequate and unsafe. Reception and radio transmissions on the North Shore failed to meet safety standards. The arbitrator decided that a consultant was to be hired to advise the department on a means of upgrading the system. Funding through the Federal Asset Forfeiture Funds (\$150,000) was encumbered to pay for the first phase of the project which addressed the needs assessment, deficiencies of the current system and short term corrections. According to the Police Department the \$400,000 needed to hire a consulting firm, Booze-Allen & Hamilton, Inc., for phase II of the project, is funded through the police operating budget. This second phase will establish a long term strategic plan, system design, development and issuance of an RFP, support during the selection process and system implementation and acceptance. The department estimates that a contract will be awarded in the first quarter of 2004 and projects the entire cost of the system to be approximately \$40 million, which will be spread over four years.

2004 was originally the last year of a three-year project in which the police department replaces their fleet of 29 high mileage and unreliable ambulances with high quality ambulances that will be suitable for future chassis change-overs (replacing only the truck chassis rather than the entire ambulance at the end of a life cycle) in Project # 50619 Police Ambulance Replacement. The Police Department purchased 12 ambulances in 2002 and anticipates replacing an additional eight, or possibly nine, in 2003. The cost of an ambulance is estimated at \$127,000, so the \$1.35 million allocated for 2003 should be sufficient for this purchase. The \$700,000 budgeted annually in the outyears will go towards the acquisition of the remaining ambulances needed to complete the replacement process and any future chassis change-overs

The 2004 Capital Plan includes a project that will replace Police Specialty Vehicles #50622. The objective of this project is to replace high mileage and unreliable specialty vehicles in the police specialty fleet. Although the Police Department had requested \$3.6 million for costs associated with this project over three years, the Administration has distributed \$4.0 million in borrowing over a four-year period. The Police Department has identified those vehicles most in need of replacement such as Emergency Services Rescue trucks, a surveillance vehicle and bucket truck for Electronic Units and a morgue van but adds that the list may change as other specialty vehicles fail and the need to replace them becomes imperative.

Project #50624 Police Helicopters will systematically replace the existing fleet of three police helicopters over the next four years. It is estimated that the oldest of the fleet, a 1987 Bell Long Ranger, has a trade-in value of approximately \$450,000 which is contingent upon an inspection of the aircraft at the time of trade-in. The current estimate for a new helicopter is \$2,150,000. Based on these estimates, it appears that the \$1.8 million allocated for 2004 will be adequate.

Project #50625 Police Department Generator Replacement will replace aging generators too small to meet the heavy loads that today's electric needs demand. The generators in the Fourth, Fifth and Eighth Precincts are targeted for replacement for a cost of \$400,000 which will be paid in years 2004 and 2005. As part of the 2004-2007 Capital Plan, the Fifth and Eighth Precincts are included in a study for renovation/expansion. There is some concern as to whether the replacement generators will be large enough to accommodate the specifications of the planned expansion of the buildings but according to the Police Department, the size of the new generators will be sufficient.

One of the projects included in the 2003 Plan and omitted from 2004, the First Precinct Relocation, Planning and Design #50013, has been folded into the Precinct Location Study #50680, a study encompassing four precincts, including the First, for renovation or replacement. The initial phase of the 2003 Plan called for design of the facility, preparation of an acquisition map and a SEQRA study. The estimated cost of the project, approximately \$15.4 million, was to be refined upon compilation of the initial phase. The 2004 Plan has allocated \$500,000 for a new study for four precincts that are in need of repair/renovation. Since the First Precinct is included in this study, last year's project's funding will be used for the 2004 project.

Nassau County Correctional Center totals \$1.9 million in estimated funding for 2004 new debt. The 4-year plan for the Center is \$11.8 million.

REVIEW OF 2004–2007 CIP

The two new projects included in the 2004 Budget are #51017 Correctional Center Hempstead District C and #51037 Jail Six Year Master Plan. The six-year master plan provides for \$1.0 million spread out from 2004 through 2007 to develop a plan for the Center. Two of the buildings are over or close to fifty years old and maintaining them has become expensive. The Plan is expected to suggest a renovation, replacement or consolidation of buildings with an eye to lowering day-to-day costs by updating the facility, making it more energy efficient, and reducing manpower needs. Although the department requested the funding to be spread out over three years, with the design occurring in 2004, the bulk of the work completed in 2005 and closing out in 2006, the Administration has the funding spread out over four years to account for funding restrictions. Broken kitchen equipment, including ovens, food carts and dish washers, is currently requiring expensive repairs and the use of paper and Styrofoam products. The #51044 Jail Kitchen Retrofit is a new project that will provide for the purchase of at least two dishwashers, 55 food carts, four ovens and four refrigeration boxes. This project does not appear in the plan until 2005.

The #51042 Jail Fire Alarm and Watch Tour description title is incorrectly stated as a Water Tower instead of a Watch Tour. Buildings A & B do not have a working fire alarm system, causing building A not to be used and putting the inmates and officers in building B at possible risk. The watch tour is a computer system that records the passes or tours of the officers and is tied into the fire alarm system, acting as a pull station or alarm if a fire occurs. The New York State Commission of Corrections requires this system. Although the department requested the funding to be spread out over three years, with the design occurring in 2004, the bulk of the work completed in 2005 and closing out in 2006, the Administration has the funding spread out over five years to account for funding restrictions. This is an ongoing project with \$1.7 million previously authorized and only \$12,290 spent. The #51451 Jail Vehicle Replacement project is also an ongoing project that will replace various vehicles as they end their useful lives.

There are two ongoing Fire Commission Hazmat projects that budget \$12 million in 2004 new debt and total \$67 million over the four year plan. Project #52022 Fire Com Hazmat Response Equipment replaces project #50626 Police Department Public Safety Improvement Various Projects from the proposed Capital Plan. In the proposed plan, a total of \$200,000 had been authorized in 2003 for project #52022. In project #50626, \$400,000 in the 2004 budget and \$100,000 in 2005 have been removed and placed into project #52022 for a new four-year total of \$500,000. The revised Capital plan should reflect \$500,000 in proposed additional authorization for project #52022. The purpose of project #52022 is to upgrade, improve and replace equipment used in hazardous materials response.

Project #52026 Fire Com Hazmat Vehicle and Chassis is the second ongoing Fire Hazmat project. Last year's capital plan issued \$300,000 in 2004 debt for this project to replace 2 hazardous materials response vehicles. This year's capital budget increases the 2004 budget by \$100,000 to \$400,000, to replace an additional two vehicles as well as replace the mobile field communications unit. The four-year total for this project has increased from \$625,000 to \$725,000.

Public Safety

PROJ #	PROJECT TITLE	AUTHORIZATION PLAN										
		PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
14003	MEDICAL EXAMINER 3 YEAR PROG	3,624,000	2,959,023	500,000	100,000	100,000	100,000	400,000	0	3,624,000	0	
14004	MEDICAL EXAMINER DNA LABORATORY	985,000	478,884	506,115	0	192,000	62,200	184,500	438,700	0	985,000	0
50570	PD COMPUTER AIDED DISPATCH SYSTEM	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0
50590	PD INTEROPERABLE RADIO SYSTEM	0	0	0	5,000,000	10,000,000	10,000,000	15,000,000	40,000,000	40,000,000	40,000,000	0
97100	POLICE AMBULANCE REPLACEMENT	1,350,000	0	1,350,000	700,000	700,000	700,000	2,800,000	2,800,000	4,150,000	0	
50622	POLICE SPECIALTY VEHICLE REPLACEMENT	0	0	0	1,000,000	1,000,000	1,000,000	4,000,000	4,000,000	4,000,000	0	
50624	PD HELICOPTERS	0	0	0	1,800,000	0	2,000,000	2,000,000	5,800,000	5,800,000	5,800,000	0
50625	PD GENERATOR REPLACEMENT	0	0	0	200,000	200,000	0	0	400,000	400,000	400,000	0
50680	PRECINCT LOCATION STUDY	0	0	0	500,000	0	0	0	500,000	500,000	500,000	0
51017	C CENTER HEMP DIST CRT SPACE ADJUST.	0	0	0	750,000	1,750,000	0	0	2,500,000	2,500,000	2,500,000	0
51037	JAIL SIX YEAR MASTER PLAN	0	0	0	100,000	400,000	300,000	200,000	1,000,000	1,000,000	1,000,000	0
51042	JAIL FIRE ALARM WATER TOWER REPLACEMENT	1,675,000	12,290	1,662,653	500,000	2,000,000	1,000,000	500,000	4,000,000	3,337,347	5,012,347	0
51044	JAIL KITCHEN RETROFIT	0	0	0	0	100,000	550,000	675,000	1,325,000	1,325,000	1,325,000	0
51451	JAIL VEHICLE REPLACE	2,985,887	2,047,115	938,772	500,000	750,000	750,000	1,000,000	3,000,000	5,076,228	8,062,115	0

Public Safety

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
	FIRE COM HAZMAT 52026 VEHICLE & CHASSIS	325,000	0	325,000	400,000	0	0	0	400,000	400,000	725,000	0
	Total	14,644,887	5,669,995	8,789,895	11,950,000	17,292,000	16,462,200	21,359,500	67,063,700	67,638,575	82,283,462	0

Education (NCCC)

Nassau County Community College totals \$1.6 million in estimated funding for 2004 new debt. The 4-Year Plan for the College is also \$1.6 million as no out-year projects have been included. Although the department submitted various projects, the Administration is planning to review them further.

The #70065 NCC Refurbishment of the Plaza and the #70074 NCC Rehabilitation of Water Damaged Buildings projects are the two ongoing projects in this plan with money allocated in 2004. There appear to be inconsistencies in the way the NCC Refurbishment of Plaza and Rehabilitation of Water Damaged Buildings projects are entered in the description. Although the Draw Schedule indicates there is a 50% matching of funds by the State, providing the County with \$2.0 million and \$1.2 million respectively, there is no amount entered in the descriptions under the Total Non-County Fund Sources heading. The contract negotiations have not yet started for the refurbishment of the plaza project, but it is anticipated that construction will be started in 2004 and may continue into 2005. The rehabilitation of water-damaged buildings is in the design phase. The two ongoing projects that will be completed in 2003 are #70042 NCC Master Plan Construction and #70084 NCC Health and Safety Projects.

Education (NCCC)

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET				4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
						2005	2006	2007				
70042	NCC MASTER PLAN CONSTRUCTION	64,274,850	62,480,271	1,762,807	0	0	0	0	0	0	64,274,850	16,625,501
70065	NCC REFURBISHMENT OF PLAZA	1,000,000	0	1,000,000	1,000,000	0	0	0	1,000,000	1,000,000	2,000,000	2,000,000
70074	NCC REHAB WATER DAMAGED BLDGS PH I	582,000	0	582,000	582,000	0	0	0	582,000	582,000	1,164,000	1,164,000
70084	NCC HEALTH & SAFETY	1,185,000	0	1,185,000	0	0	0	0	0	0	1,185,000	0
Total		67,041,850	62,480,271	4,529,807	1,582,000	0	0	0	1,582,000	1,582,000	68,623,850	19,789,501

Transportation

Capital funding for the transportation category in the 2004-2007 Plan is \$6,092,171. All of the debt will be issued for new projects. Debt will not be issued for any on-going projects. In 2004, transportation funding will be reduced 60.5% from last year to \$2,800,000. Transportation will comprise 4% of the total Capital Improvement Plan, down from last year's 9.8%. Transportation funding in the out-years is scheduled to continually decline through 2007, when no debt will be issued for transportation projects. As a result of the reduced funding Long Island Bus has had to put off purchases and anticipates having to make many purchases beyond the years of the Plan.

The funding allocation utilized for the new projects has been modified from that used previously. All of these projects center around Federal Transportation Authority (FTA) grants which require Nassau County to cover 10% of the total project cost. For projects #91034 MTALIB2001 FTA GRANT/SEC 5307, #91035 MTALIB 2000 FTA GRANT/SEC 5307, #91036 MTALIB 2000 FTA GRANT/SEC 5309, #91039 MTALIB 2001 FTA SEC 5309 GNT NY03-0380, #91042 MTALIB 2002 SEC 5309 GNT NY 03-03, and #91043 MTALIB 2002 SEC 5307 GNT NY90-X, the County's 10% is shown in the lifetime county debt total. The additional 90%, paid by the FTA and the New York State Department of Transportation (NYSDOT) is shown in the other than county debt portion.

Previous, on-going projects used two different methodologies. In projects done prior to 1996, Nassau County was responsible for overseeing the grant as well as bonding for 20%, the County and NYSDOT portions. Therefore, in projects #91017 LIB 1995 FTA SEC 5309 GRANT NY 03-0307 and #91019 LIB PURCHASE CNG BUS & CAP IMP, the lifetime county debt amount reflects the cost of the entire project and the other than county debt portion reflects the amount of money which the FTA has paid to the County. Once the projects are complete, the ratio of other than county debt to lifetime county debt will be 80%. For projects done after 1996, #91028 MTALIB 99 FTA GRANT/SEC 5307, #91029 MTALIB 99 FTA GRANT/SEC 5307 EIGHT BUSES and #91033 FTA GRANT SEC 5307 28 CNG BUSES, Nassau County only had to get its 10% share authorized and that is all that is shown in the lifetime county debt total. The additional 90% of the project cost was not shown in the Plan.

Of the \$2.8 million being bonded in 2004, \$2.2 million is going to fund three new projects that were omitted from last year's Plan. These are projects #91034 MTALIB 2001 FTA GRANT/SEC 5309, #91035 MTALIB 2000 FTA GRANT/SEC 5307, and #91036 MTALIB 2000 FTA GRANT/SEC 5309. The additional \$600,000 being bonded in 2004 is considered part of the on-going Nassau HUB MIS Study, project #91091 NASSAU HUB STUDY.

The funding of projects #91034 MTALIB 2001 FTA GRANT/SEC 5309, #91035 MTALIB 2000 FTA GRANT/SEC 5307, and #91036 MTALIB 2000 FTA GRANT/SEC 5309 does not seem adequate. Based on the number of buses requested and their stated average cost, the current funding level would only allow Long Island Bus to purchase between 62% and 89% of their requirements depending on the project.

According to the departmental request, the \$600,000 being bonded in 2004 for project #91091 Nassau HUB MIS Study, is going to be used to complete two separate studies, a Generic Environmental Impact Statement (GEIS) and a National Environmental Policy Act (NEPA) filing. It is estimated that these two phases will cost \$18 million. According to that plan, the County will fund \$1.2 million of the request, its 10% of the total project cost, over 2004 and 2005. However, there is a question as to whether or not the request for \$600,000 in 2004 needs to be authorized. Last year's 2003-2006 Capital

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Investment Plan authorized \$600,000 to retain a consultant to perform a GEIS study for the Nassau Veterans Memorial Coliseum. This is shown in the current plan as project #92029 VMC Environmental Impact Statement. According to departmental papers, the Nassau Hub study was to perform one GEIS/NEPA study to survey the entire Hub area inclusive of the Nassau Veterans Memorial Coliseum.

Transportation funding in 2005 is going towards three new projects, #91034 MTALIB 2001 FTA GRANT/SEC 5307, #91039 MTALIB 2001 FTA SEC 5309 GNT NY03-0380, and #91042 MTALIB 2002 SEC 5309 GNT NY03-03. These are Long Island Bus projects related to the purchasing of new equipment. As described above, the funding level for projects #91039 MTALIB 2001 FTA SEC 5309 GNT NY03-0380 and #91042 MTALIB 2002 SEC 5309 GNT NY03-03, do not seem adequate given the number of vehicles requested and the stated average cost.

Funding for 2006 is going towards one project, #91043 MTALIB 2002 SEC 5307 GNT NY90-X. It is an FTA grant match project with Long Island Bus to purchase equipment.

Included in the Transportation category are eleven on-going projects. These are projects #91017 LIB 1995 FTA SEC 5309 GRANT NY 03-0307, #91019 LIB PURCHASE CNG BUS & CAP IMP, #91028 MTALIB 99 FTA GRANT/SEC 5307, #91029 MTALIB 99 FTA GRANT/SEC 5307 EIGHT BUSES, #91033 FTA GRANT SEC 5307 28 CNG BUSES, #91091 NASSAU HUB STUDY, #91300 LIRR VAR PROJECTS, #91302 LIRR RECONST VAR BRDG & BLDG, #91304 FARMINGDALE STATION PARKING, #91306 LIRR RESURF VAR PARKING AREAS, and #91321 EMPLOYEE FACILITY REHAB. These projects have already received 57.6% of their total authorized funding. Additionally, there is \$18,492,653 cash on hand available for these projects when they request it.

Projects #91300 LIRR VAR PROJECTS, #91302 LIRR RECONST VAR BRDG & BLDG, #91304 FARMINGDALE STATION PARKING, #91306 LIRR RESURF VAR PARKING AREAS, and #91321 EMPLOYEE FACILITY REHAB all deal with Long Island Railroad (LIRR). They comprise 94% of the cash on hand or \$17,446,004. The LIRR has not made any funding requests since 2001. A legal issue arose at that time which is currently being dealt with.

Transportation

PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	AUTHORIZATION PLAN				4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
					2004 CAPITAL BUDGET	2005	2006	2007				
91017	LIB 1995 FTA SEC 5309 GRANT NY03-0307	7,959,245	7,696,657	153,486	0	0	0	0	0	0	7,959,245	6,064,674
91019	LIB PURCHASE CNG BUS & CAP IMP	13,068,992	10,142,933	2,003,134	0	0	0	0	0	0	13,068,992	8,620,858
91028	MTALIB 99 FTA GRANT/SEC 5307	846,329	831,707	0	0	0	0	0	0	0	846,329	0
91029	MTALIB 99 FTA GRANT/SEC 5307 EIGHT BUSES	279,141	279,141	0	0	0	0	0	0	0	279,141	0
91033	FTA GRANT SEC 5307 28 CNG BUSES	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	0
91034	MTALIB 2001 FTA GRANT/SEC 5307	0	0	0	558,256	1,014,119	0	0	1,572,375	1,572,375	1,572,375	12,579,000
91035	MTALIB 2000 FTA GRANT/SEC 5307	0	0	0	1,488,448	0	0	0	1,488,448	1,488,448	1,488,448	11,907,582
91036	MTALIB 2000 FTA GRANT/SEC 5309	0	0	0	153,296	0	0	0	153,296	153,296	153,296	1,226,369
91039	MTALIB 2001FTA SEC 5309 GNT NY03-0380	0	0	0	0	284,716	0	0	284,716	284,716	284,716	2,277,724
91042	MTALIB 2002 SEC 5309 GNT NY03-03	0	0	0	0	371,261	0	0	371,261	371,261	371,261	2,970,087
91043	MTALIB 2002 SEC 5307 GNT NY90-X	0	0	0	0	0	1,022,075	0	1,022,075	1,022,075	1,022,075	8,176,600

Transportation

PROJ #	PROJECT TITLE	AUTHORIZATION PLAN							4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
		PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007				
91091	NASSAU HUB STUDY	124,596	0	124,596	600,000	600,000	0	0	1,200,000	1,200,000	1,324,596	0
91300	LIRR VAR PROJECTS	65,000,000	31,420,893	31,650,000	0	0	0	0	0	0	65,000,000	0
91302	LIRR RECONST VAR BRDGS & BLDGS	40,000,000	31,178,733	5,550,000	0	0	0	0	0	0	40,000,000	0
91304	FARMINGDALE STATION PARKING	1,750,000	0	1,750,000	0	0	0	0	0	0	1,750,000	0
91306	LIRR RESURF VAR PARKING AREAS	17,000,000	4,972,191	3,000,000	0	0	0	0	0	0	17,000,000	0
91321	EMPLOYEE FACILITY REHAB	6,000,000	682,179	2,100,000	0	0	0	0	0	0	6,000,000	0
Total		153,028,303	88,204,434	46,331,216	2,800,000	2,270,096	1,022,075	0	6,092,171	6,092,171	159,120,474	53,822,894

Information Technology

The Information Technology section is comprised of capital projects that are designed to reduce costs, enhance productivity, produce revenue, and streamline processes through the use of new software, systems and equipment. The 4-year total of the IT projects in the Plan is \$40 million, all of which is scheduled for project #97100 Information Technology Strategic Plan, including the entire \$10 million of new borrowing planned in 2004. The other projects are ongoing, and are not scheduled for any additional borrowing through the four years of this Plan.

Funding for IT projects is derived from the annual operating budget, debt issuance, and the Technology Fund. Created by the County Legislature in November 2001, the Technology Fund may be used “for the payment of technology and related expenditure, including but not limited to purchases of equipment, software and the retention of consultants.” Its revenues are obtained through the transfer of end of year surpluses from the General Fund. Since its inception there have not been any expenditures charged to the fund, and currently it contains \$7.1 million of fund balance. The decision concerning which funding source to apply to IT projects will be based on the following criteria:

Projects that have the greatest cost benefit and return on investment will seek funding from the Technology Fund in the first instance. All other material projects, as well as any remaining projects where the Technology Fund is unable to cover the full investment amount, will seek funding from capital borrowing. Projects of a size (<\$100,000) or nature that do not meet either of these two criteria will be funded from the annual operating budget to the extent adequate funding is available.

In addition to the \$40 million debt issuance in the Capital Plan for IT projects, it is anticipated that another \$60 million (\$15 million annually in years 2004-2007) will be expended from the Technology Fund. This brings the anticipated four-year total for projects related to the IT Plan to \$100 million.

The Information Technology Plan is comprised of three core segments:

- **Architecture and Infrastructure** – includes essential networking devices (routers, hubs, switches), servers, PC’s and peripherals, operating systems and other software, space occupancy, and data security. This aspect of the Plan must be carefully coordinated with the Building Consolidation Plan.
- **Major Countywide Initiatives** – includes a consolidated email system, eGovernment, intranet, Wang (legacy system) migration, disaster recovery plan, document management and tracking, data warehousing, help desk, and telecommunications.
- **Departmental Applications** – includes an automated time and attendance system, NIFS upgrades and modifications, ARC (annual reassessment automation), interactive assessment administration, human resources system, fleet management, performance measurement, remote access, swift justice integration, Fire Comm System, GIS upgrade, mobile communications, video conferencing, data warehousing, and 311 communications.

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At this time the Plan is more a general outline than a detailed blueprint. Inclusion in the Plan does not mean that a project will proceed, but rather that it is under consideration and will get a green light only if it can be fiscally justified. Each of the individual projects will be subjected to cost benefit and return on investment calculations, governmental service impact analysis, and resource requirements. If, after further investigation, it turns out that video conferencing, for example, offers no significant benefit to the County, it will be dropped and replaced by another project.

A detailed Strategic Plan is scheduled for release on July 1 of this year. This document will set forth the IT mission statement, needs assessment process, decision making methodology, funding considerations, budget projections, and descriptions of the major initiatives.

Two of the major initiatives which have already begun are the E-Mail initiative, to provide e-mail capability to all County employees on a single platform and the eGovernment initiative, to provide Internet connectivity for the delivery of County services.

#97007 Assessment Data Processing System is an ongoing project. Work has been completed on the Y2K conversion. The second component, the Wang phase-out is underway. The final component will address the file structure of the entire system to make it more flexible. This project has been authorized for approximately \$5 million, of which just over \$3 million remains unissued.

#97090 Assessment Administration System involves the acquisition of a new information technology system to support all aspects of the work of the Department of Assessment, Assessment Review Commission, and Certiorari Division of the Treasurer's Office, and interaction between those departments and other county and local government units relating to property tax assessments. An RFP has been issued for a design consultant and a vendor will soon be selected. Implementation is expected to be completed by mid 2004, at an estimated cost of \$4.4 million. This project is being funded through prior year fund balance, and it is not anticipated that any County debt will need to be issued.

The #97026 Probation Enhance Record Scanning project is expected to save on record keeping and the transfer of paper and to have an impact on the reports prepared for the court by making all documents available on line. This project was expected to begin and to be completed in 2003. Although the department started to look into this project, the employee doing the research retired and nothing has been done with it since.

The #97081 Civil Service Commission Electronic Transfer of Exam Results project will create a paperless process for the hiring of employees, which will expedite the hiring process and reduce redundancy in the system. The contract with IBM has been going back and forth with the County Attorney and IBM for about a year. Once the contract is completed, it should take between 12 and 20 weeks to complete the program. This project was planned to start and to be completed in 2003.

The office of the Fire Marshall is working with IT on #97590 Update Fire Marshal Fee Collection System. The goal of this project is to migrate from the Sybase11 database and Fox Pro interface currently used for the collection and processing of the department's fees and revenues, both of which are no longer supported by the vendors. This project is still in the preliminary planning stages, and none of the \$400,000 debt that has been authorized has been issued.

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Two projects that were included in last year's Capital Plan with scheduled debt in 2003, which have been removed from the current Plan are #97530 Geobased Mapping and Information System and #97531 Cadastral Mapping. Cadastral mapping is nearly completed, but the GIS system will continue to require funding for upkeep, and training, and hardware. It no longer has its own line in the Capital Plan, and at this time, there is no dedicated funding for the project in 2004 and beyond. Instead, GIS will now be included on the IT project menu as part of the Strategic Plan.

Information Technology

PROJ #	PROJECT TITLE	AUTHORIZATION PLAN										
		PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
97007	ASSESSMENT DATA PROCESSNG SYSTEM	5,017,700	630,321	3,034,700	0	0	0	0	0	0	5,017,700	0
97026	PROBATION ENHANCE RECORD SCANNING OPERAT	200,000	0	200,000	0	0	0	0	0	0	200,000	0
97081	CIVIL ELECTR TRANS OF EXAM RESULTS	270,000	0	270,000	0	0	0	0	0	0	270,000	0
97090	ASSESSMENT ADMINISTRATION SYSTEM	0	0	0	0	0	0	0	0	0	0	0
97100	INFORMATION TECHNOLOGY STRATEGIC PLAN	0	0	0	10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	40,000,000	40,000,000	60,000,000
97590	UPDATE FIRE MARSHAL FEE COLECTION SYSTEM	400,000	0	400,000	0	0	0	0	0	0	400,000	0
Total		5,887,700	630,321		10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	40,000,000	45,887,700	60,000,000

Parks and Recreation

Various County Recreation Centers incorporates all of the capital projects for the various County parks, museums and other public locations throughout the County. The four-year total authorized budget for the Various County Recreation Centers is \$54.2 million with new debt funding of \$6.0 million next year. The FY 04 proposed Parks capital budget consists of 16 total projects, 3 of which are new projects. Over 93% of all the projects new and old are funded solely through County funds. These projects are for improvements, refurbishments, repairs or development of various public locations.

Over fifteen new projects were requested for addition into the new plan but only 3 were included in an attempt to prioritize and maximize limited funds. The lifetime total of the new projects is \$5.2 million and will require 2004 new debt authorization of \$1.3 million. The most expensive new project is #41517 Fine Arts Museum New Additions (\$4,150,000). This project will require new authorization of \$650,000 in 2004. The other two new projects are #41526 Christopher Morley Park Pool Relocation (\$75,000) and #41851 Various Parks Golf Course Renovations (\$1,005,000). At the various golf course facilities throughout County, the major objectives are installing irrigation systems and upgrading golf cart paths. The project at Christopher Morley Park targets the pool for repair and the facility will be reconstructed with slides. The Administration feels this project will reduce the maintenance costs currently associated with the pool and possibly enhance revenue. Also under construction at Christopher Morley Park is one of the tennis courts, which is in very bad condition. This type of spot repair and many others like it are represented in a carryover project #41844 Various Parks Athletic Field & Court Rehabilitation Phase II (\$2,000,000).

Carry over projects, approved last year, constitute the bulk of the proposed plan. In total these projects will require 2004 debt of \$4.6 million. The largest issuance of new debt (\$2,000,000) in 2004 is for project #41823 Various County Parks Bulkhead Replacement (\$12,000,000). This project is 50% funded by New York State under the environmental bond act and the County can apply for reimbursement as soon as expenditures are made. The County will receive \$1,112,500 from the federal government after the initial outlay. The bulkhead project was started last year and as of May 2003 has spent \$3.1 million. Project #41334 Nassau Beach Cabana Redevelopment Phase I (\$4,641,905) is also scheduled to post a large new debt issuance in 2004 of \$1.7 million. To date \$1.7 million has been spent on design, construction and repair of the roofs of the beach cabanas. The remaining \$900,000 of new debt in 2004 for carryover projects is comprised of:

- \$500,000 for project #41844 Various Parks Athletic Field & Court Rehabilitation Phase II (\$2,000,000)
- \$200,000 for project #41826 Various Preserve Buildings Rehabilitation (\$1,800,000)
- \$140,000 for project #41834 Various Parks Path/Roadways Parking Resurface (\$2,111,062)
- \$100,000 for project #41958 Eisenhower Park Veteran Memorial Rehabilitation (\$275,000)

The following two carryover projects, both of which are near completion, were previously authorized and will not require any more authorization during the life of the Plan: Project #41470 Mitchell Field Phase I (\$12,600,000) and project #41005 Bailey Arboretum Handicapped Restroom (\$355,000).

Carryover project # 41829 Various Parks Outdoor Lighting Rehabilitation (\$4,650,000) to date has spent \$920,000 to date on improving outdoor lighting at various locations and has another \$2 million in cash

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from previously authorized debt. Most of this money will be spent through the year improving the poor lighting conditions at Eisenhower Park.

The two-carryover projects from last year's Plan associated with the Museum of Art, Project #41516 Fine Arts Museum Extension and Renovation (\$4,390,000 and project #41515 Museum of Art Site Improvement (\$1,400,000), have a combined lifetime authorized total of \$5.8 million. Neither of these projects requires additional authorization during the life of the Plan, but both seem to be at a stand still having spent only \$178,442 combined.

The largest project eliminated from last years plan is project #41685 Tackapausha Museum Renovation, which had a lifetime expense of \$10,950,000. This project has been eliminated due to prioritization of limited funds. Parts of the project will still be done through Countywide projects. The roof is in poor condition and will be repaired through project #90618 Various County Building Roof Renovations (\$1,500,000). Tackapausha also needs to have better handicapped accessibility and will be brought up to code through another Countywide improvement project, #90981 Americans Disability Act Title II Phase I (\$7,000,000).

Park and Recreation

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED	LIFETIME TOTAL	OTHER THAN
					CAPITAL BUDGET					ADDITIONAL AUTHORIZED		COUNTY DEBT
41005	BAILEY ARBORETUM HNDCP RESTRM	355,000	111,470	85,000	0	0	0	0	0	0	355,000	
41334	NASSAU BCH CABANA REDEV PH I	2,024,405	1,724,405	300,000	1,700,000	1,000,000	0	0	2,700,000	2,617,500	4,641,905	
41420	ROSLYN GRIST MILL RESTORATION	2,650,000	16,460	2,400,000	0	0	0	0	0	0	2,650,000	2,000,000
41470	MIT FLD N SITE PHASE I	12,600,000	12,319,885	0	0	0	0	0	0	0	12,600,000	
41515	MUSEUM OF ART SITE IMP	1,400,000	155,063	1,096,000	0	0	0	0	0	0	1,400,000	
41516	FINE ARTS MUSEUM ADDTN & HVAC	4,390,000	23,379	4,015,000	0	0	0	0	0	0	4,390,000	
41517	FINE ARTS MUSEUM NEW ADDITIONS	0	0	0	650,000	1,000,000	1,500,000	1,000,000	4,150,000	4,150,000	4,150,000	7,650,000
41526	C MORLEY PARK POOL IMP/RELOC STUDY	0	0	0	75,000	0	0	0	75,000	75,000	75,000	

Park and Recreation

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
					CAPITAL BUDGET							
41715	TANGLEWOOD PRESERVE BLDG REHAB	75,000	0	75,000	0	0	0	0	0	0	75,000	
41823	VAR CTY PKS POND/BULKHEAD RPL	12,000,000	3,142,782	8,406,000	2,000,000	2,000,000	1,050,000	0	5,050,000	0	12,000,000	1,550,000
41826	VAR PKS PRESERVE BLDGS REHAB	1,800,000	1,740,433	0	200,000	0	0	0	200,000	0	1,800,000	
41829	VAR PKS OUTDOOR LIGHTING REHAB	4,650,000	923,408	1,713,000	0	0	0	0	0	0	4,650,000	
41834	VAR PKS PATH/RDWYS/PKN G RESURF	1,500,000	771,261	728,738	140,000	400,000	379,800	400,000	1,319,800	611,062	2,111,062	
41844	VAR PKS ATHLETIC FIELD & CRT REHAB PH II	0	0	0	500,000	500,000	500,000	500,000	2,000,000	2,000,000	2,000,000	
41851	VAR PKS GOLF COURSE RENOVATION PH II	0	0	0	635,000	235,000	135,000	0	1,005,000	1,005,000	1,005,000	
41958	ESN PK VET MEMORIAL REHAB	175,000	28,382	120,000	100,000	0	0	0	100,000	100,000	275,000	
	Totals	43,619,405	20,956,930	18,938,738	6,000,000	5,135,000	3,564,800	1,900,000	16,599,800	10,558,562	54,177,967	11,200,000

Special Equipment

The Capital Plan includes \$6.01 million of proposed funding for special equipment, including \$2.28 million in the FY 04 Capital Budget. There are seven projects that comprise this section, with five of them being new projects. The most expensive new project is the \$2.35 million #98060 Road Maintenance Equipment Replacement project. This will fund the replacement of light and heavy-duty trucks, sweepers, grass tractors, etc. There are three other projects that provide funds for replacing trucks and vehicles. They are #98090 Facilities Management Light Trucks (\$500,000), #98091 Facilities Management Moving Trucks (\$100,000) and #98103 Consumer Affairs Vehicle Replacement (\$260,000). It would have been helpful if the project descriptions had included information regarding the size of the fleet, the age of the trucks and vehicles and the amount that is being spent on annual maintenance for these vehicles.

The remaining new project, #98340 Printing Equipment Replacement Project (\$1.0 million) provides funding to replace various printing presses, high speed/volume copiers, binding equipment, etc.

In order to improve radio coverage in the Southwest section of the County, the FY 04 Capital Budget adds \$1.2 million to project #98130 Countywide Trunked Radio System. This project has a previous authorization of \$16.8 million, with approximately \$16.0 million spent as of the beginning of May.

There will also be \$600,000 added to project #98180 DPW Mosquito Control. The funding will be used to replace some equipment, much of which is at least 15 years old and to get new pieces of specialized equipment that meet NYSDEC mandated requirements for work in environmentally sensitive areas.

Special Equipment

PROJ #	PROJECT TITLE	AUTHORIZATION PLAN										
		PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
98340	PRINTING EQUIP REPLACING PROJECT	0	0	0	250,000	250,000	250,000	250,000	1,000,000	1,000,000	1,000,000	0
98060	ROAD MAINTENANCE EQUIP REPLACEMENT	0	0	0	350,000	500,000	500,000	1,000,000	2,350,000	2,350,000	2,350,000	0
98090	FACILITIES MGT LIGHT TRUCKS	0	0	0	100,000	200,000	200,000	0	500,000	500,000	500,000	0
98091	FACILITIES MGT MOVING TRUCKS	0	0	0	100,000	0	0	0	100,000	100,000	100,000	0
98103	CONSUMER AFF VEHICLE REPLACEMENT	0	0	0	130,000	130,000	0	0	260,000	260,000	260,000	0
98130	CNTYWIDE TRUNKED RADIO SYSTEM	16,775,000	15,972,035	4,000	1,200,000	0	0	0	1,200,000	1,200,000	17,975,000	0
98180	DPW MOSQUITO CONTROL EQUIPMENT	1,750,000	435,967	1,314,033	150,000	150,000	150,000	150,000	600,000	600,000	2,350,000	0
	Total	18,525,000	16,408,003	1,318,033	2,280,000	1,230,000	1,100,000	1,400,000	6,010,000	6,010,000	24,535,000	0

Land Acquisition

The Capital Plan is proposing \$14.5 million for project #9B480 Land Acquisition over the next four years, with \$4 million planned in the FY 04 Capital Budget. This project provides funds for the County to purchase property and easements needed for the various County entities to implement various capital and operational projects. There has been approximately \$28.3 million previously authorized for this project. The addition of the new 4-year plan will bring the lifetime total to \$42.8 million.

Land Acquisition

AUTHORIZATION PLAN												
PROJ #	PROJECT TITLE	PREV. AUTHORIZED	PRIOR YEARS TOTAL EXP.	AUTHORIZED BUT UNISSUED	2004 CAPITAL BUDGET	2005	2006	2007	4-YEAR TOTAL	PROPOSED ADDITIONAL AUTHORIZED	LIFETIME TOTAL	OTHER THAN COUNTY DEBT
9B480	LAND ACQUISITION	28,250,000	26,992,422	1,175,832	4,000,000	4,305,000	3,600,000	2,600,000	14,505,000	14,505,000	42,755,000	0