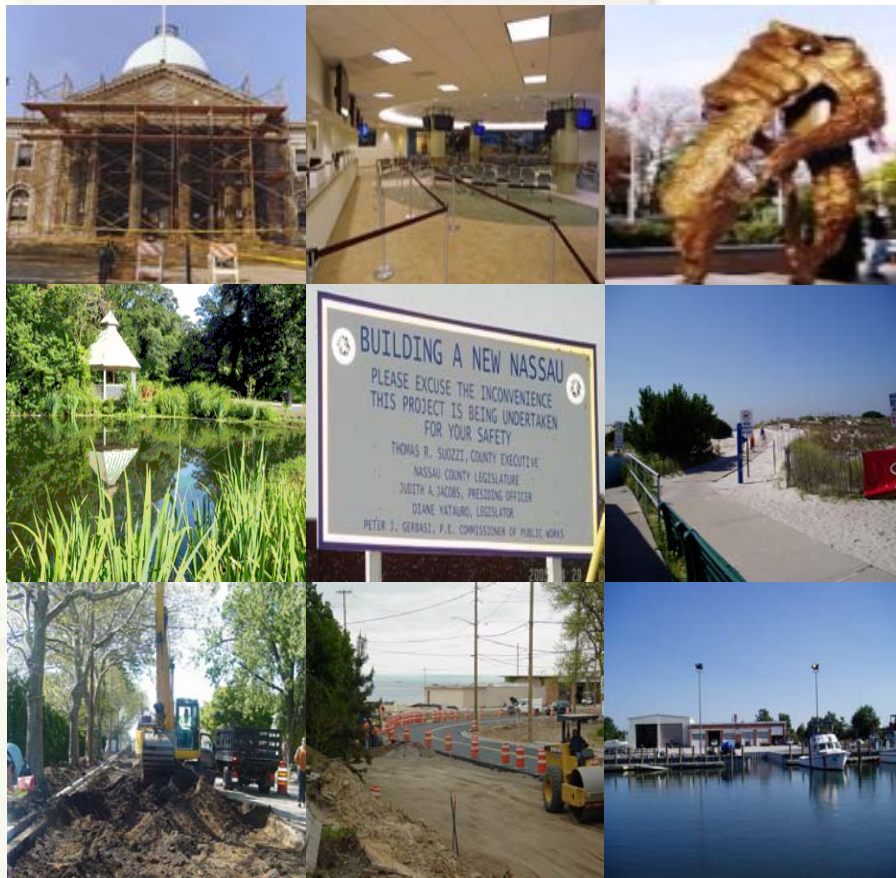


# Four Year Capital Program Second Quarter 2006 Status Report



**Nassau County**  
Long Island, New York



**Thomas R. Suozzi, County Executive**

**Prepared Jointly By:  
Department of Public Works  
Office of Management and Budget**



## ***Introduction***

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In April 2002, the Suozzi Administration submitted its first detailed Four Year (2003-2006) Capital Program to the Legislature consistent with the County's Multi-Year Financial Plan (MYP) that governs the financial activities of the County. The Capital Program is restricted in terms of its allowable borrowing by Article III, Section 310 of the County Charter, as amended by Local Law 13-2001. The Capital Program document is required to update the legislature on the status of all capital projects on an annual basis. Through the course of the past several years it has become apparent that the Public and the County Legislature required more timely/current information. This document provides this information, the status of each existing capital project, to the Public and County Legislature.

## ***Quarterly Project Status Report***

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This document reports on the status of all of the County's capital projects and is the next in a series of initiatives intended to provide better information to legislators, managers, and the public about the County's capital program.

The County has made great strides during the Suozzi Administration in producing capital budget documents that present the County's capital spending priorities clearly and concisely. This Administration has also restricted this program to what can be afforded as governed by the MYP. The 2005-2008 Capital Program is the first Capital Program document to contain information on the current status of all projects. This document continues the effort to compile and communicate that information to the public and all elements of the government and will be updated quarterly.

This administration takes seriously its responsibility to advance projects to improve our community and make government more efficient and responsive to the needs of citizens while managing its finances. These quarterly status reports will provide information on the budget and schedule of each project that is currently underway so that every citizen, manager, and elected official may monitor and learn more about the projects that affect them.

From a project's inception to its completion, it may undergo changes impacting its scope, schedule, and cost. A project could begin as a minor building rehabilitation and evolve into an asbestos removal initiative. The replacement of piping at the wastewater treatment plant could reveal the need for a

major system replacement. This document will provide the anticipated dates of completion for each phase of a project and explanations of any changes to the target schedule.

## ***Project Status Report***

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Project status is categorized by phase: for construction projects, these phases are planning, design, and construction, while capital purchases are all included in the “Equipment Purchase” category. For each applicable project, a “Planned” and “Current” start and finish date is provided for each of the corresponding categories. For most projects, this document establishes a baseline for the planned schedule. Original project schedules that were available have been included. Going forward, this document will update project schedules quarterly. The current schedule, provided side-by-side with the target schedule, will be presented each quarter. The report also shows the difference in days between the target and current schedules.

Some County government units gather and report information similar to that presented here. This report however, will provide consistent, accessible, and timely information about each project. It will enhance the accountability of responsible departments for completing projects and provide County residents with a better understanding of how public resources are being expended.

## ***Information in the Report***

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The following information is provided for each project:

- **Project Title**
- **Project Number**
- **Legislative District**

The legislative district in which the project is located.

- **Current Phase and Percent Complete**

This is the present phase of the project and the percent complete of that individual phase.

**PLANNING** – Typically a study phase. This phase may also indicate a Request for Proposal is being assembled prior to selecting a consultant to perform professional services.

**DESIGN** – Typically this indicates that design documents are being assembled prior to construction or purchase.

**CONSTRUCTION** – Typically this phase follows a design phase and will indicate that either a major rehabilitation or new initiative is underway.

**EQUIPMENT PURCHASE** – Equipment is being procured in this phase.

**COMPLETE** – The project has been completed and closeout activities are underway.

**HOLD** – The project is currently on HOLD. There are various reasons why this may happen. If a project remains on HOLD it may be closed out. An example of a project on HOLD is Project 61025 – Ocean Ave, Lynbrook. Design documents have been completed but construction and property acquisition will not be forwarded until site cleanup is performed by Owner of a parcel that needs to be acquired.

**OTHER** – This phase description was provided for all judgments that are controlled by the County Attorney's office. Tax Certiorari and Medical litigation are two examples of these.

**VARIOUS** – This phase description was given for a project that has multiple sub projects. There may be one phase of the project in construction while a later phase is still in design.

- **Status Date**

The “as of” date of the information presented in the report.

- **Project Status**

Information regarding the current status of each project is presented here. This builds on and updates information that was included in the 2006 Budget.

- **Project Description**

This is similar to the project description contained in the 2006-2009 Capital Improvement Plan. This provides a qualitative description of what the project is and what improvement is to be made.

- **Schedule Information**

Information is presented for Planning, Design, Construction, and Equipment Purchase phases.

- Planning encompasses in-house preparations and preliminary engineering and design studies.
- Design involves the development of detailed specifications for a project. Design documents that are produced in this phase are the blueprints for construction.
- The construction phase involves the implementation of a project, such as the building of a new facility or rehabilitation of a current one.
- Variance is the difference between the planned start or finish date of a particular phase and the current start or finish date of that phase. This number can be either positive or negative and is presented as days.

For information technology projects, planning would encompass project preparation, design is the preparation of project specifications, and construction is the implementation of the project.

- **Financial Information**

- Total Project Cost (Lifetime Authorization) - This is the lifetime authorization for a project and represents the total project cost. It is the total amount that has been authorized for a project and the maximum allowable amount of a contract.
- Total Cumulative Budget  
This is the total amount budgeted for a project including funds budgeted in 2006.
- Incurred to Date, Including Encumbrances  
This is the amount encumbered and expended to date on the project.

- Remaining Budget

The cumulative budget less what has been expended and encumbered to date.

For each project where applicable, a “Planned” and “Current” start and finish date is provided. As we move forward with this process, with the project managers updating project schedules quarterly, the current schedule will start to show a variance. For those projects where there is a positive variance explanations will be given as to why the project is behind schedule. Where feasible, a corrective action plan will also be presented.

As we move forward, and in conjunction with the Suozzi Administrations’s continuing eGovernment initiative, this document will be provided on the County’s website with links to approved budget tables and project description pages.



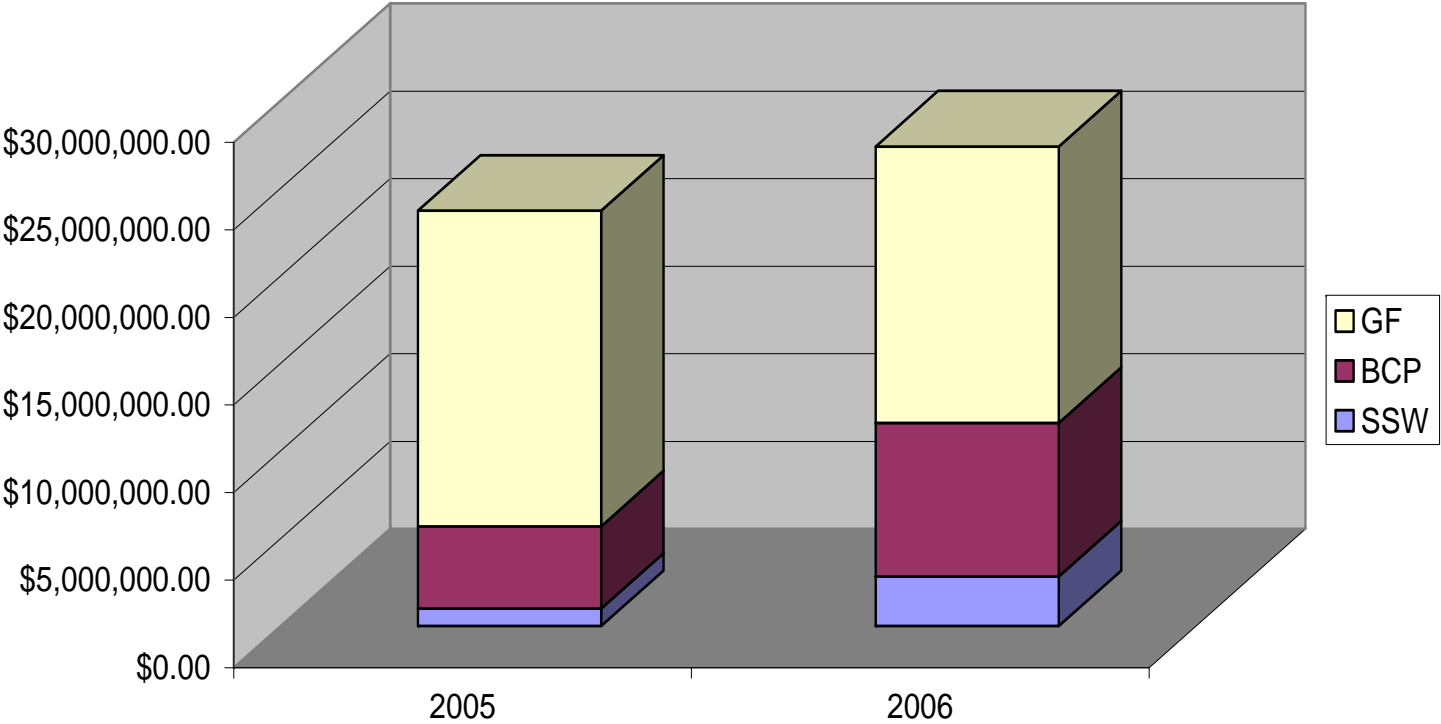
## ***2006 2<sup>nd</sup> Quarter Capital Program - Overview***

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The 2<sup>nd</sup> quarter of the 2006 Capital Program showed overall improved spending and progress of projects over the same time period for 2005. The total spending in the SSW Fund was nearly 300% higher than the 2<sup>nd</sup> quarter of 2005. The BCP program reflected the ongoing construction of the Old Courthouse and showed an increase in spending of nearly 100% over the 2<sup>nd</sup> quarter of 2005. This was expected as the construction of this facility was just underway in the 2<sup>nd</sup> quarter of 2005. However, the General Capital Spending decreased by over 12%. This is due to the delayed approval of the Capital Budget and subsequent Bonding Authority adversely impacted the schedule and progress of the Capital Projects. For example, projects that were to be bid in January and February were instead bid in May and June. It is anticipated that much of the spending that was to take place during the 2<sup>nd</sup> quarter will now take place during the 3<sup>rd</sup>. Additionally, the approval delay is significantly increasing the cost of the County's construction projects as construction prices have escalated on average a total of 10% – 40% over the last 18 months. In a northeastern construction environment these unanticipated delays in bidding are leading to higher than budgeted bid prices.

Finally, steps are being taken to integrate available County technology into the management of the Capital Plan. For example, starting with 3<sup>rd</sup> quarter 2006, project managers, unit heads, and department heads will be able to use the County's intranet to log on, view, and update the status of their Capital Projects. It is anticipated that this new ability will greatly facilitate the collection of data for the various projects. The Capital Programs Office is also anticipating that additional technological innovations will follow in subsequent quarters.

2005 & 2006 Spending in Quarters 1 and 2



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90024-000 Replacement of Salt Storage Domes .....	4
90025-000 Rehabilitation of Aquatic Center Building .....	5
90190-000 Asbestos Abatement IV .....	5
90349-000 Old Courthouse/County Exec/Legislature Renovations .....	6
90375-000 Emergency Work at DPW Garages .....	6
90400-000 Various County Facilities - General Construction .....	7
90401-000 Various County Facilities - Electrical Construction .....	7
90402-000 Various County Facilities - HVAC Construction .....	8
90403-000 Various County Facilities - Plumbing Construction .....	9
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90602-000 Various County Buildings Replace Air Handling .....	10
90606-000 Various Buildings Roof Reconstruction .....	10
90607-000 Various County Buildings Roof Reconstruction .....	11
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90611-002 Various County Court Facilities Renovation.....	12
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90618-000 Various County Buildings Roof Renovation .....	13
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# **General Capital**

# Buildings

<b>Project:</b>	<b>90015-000</b>	<b>Glen Cove Garage Bulkhead Improvements</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	94%
<b>Legislative District:</b>	18		<b>Status Date:</b>	5/8/2006

#### Status

Currently, the County will be crack monitoring the garage. Emergency repair work will be conducted as warranted. The current approval is for \$15,000. No additional work is proposed at this time.

#### Description

This project will perform studies and develop plans, specifications and estimate of construction to repair/replace 350 feet of failed bulkheading along Glen Cove Creek at the Nassau County Road Maintenance Garage. The project could include building repairs to address settlement damage and restoration of approximately 15-20 feet of the site on the land side of the bulkhead. All permitting required for the project would be included.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,660,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,935,231
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,836,629
Equipment Purchase								<b>Remaining Budget:</b>	\$108,364

<b>Project:</b>	<b>90020-000</b>	<b>Rehabilitation of Hangar No. 7, Bethpage</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	17		<b>Status Date:</b>	8/9/2006

#### Status

RFP for the design and construction is being worked on, anticipate the RFP to be let in 3rd quarter 2006.

#### Description

This project is for the upgrade of the fire protection system and the HVAC at Hangar No. 7, Bethpage. The Deluge fire system will be converted to a Wet system which will lower the annual testing costs that are required by the Fire Marshall's office. Sprinkler heads will be installed in enclosed rooms such as the Dyno room, Trailer, Helicopter Office, Helicopter Storage room, and the Fleet Service Office. Additionally, the old rooftop air conditioning system which serves the Fleet Services and Aviation offices will be replaced and the heating in the electrical room and hallways will be upgraded.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$1,100,000
Design	Total Cumulative Budget to Date:	\$100,000
Construction	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	Remaining Budget:	\$100,000

<b>Project:</b>	<b>90023-000</b>	<b>Various County Buildings Backflow Prevention Phase III</b>		
<b>Category:</b>	Buildings	<b>Department:</b>	Department of Public Works	
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	79%	
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006	

#### Status

Hangar No.7 Fire Pump, RPZ device and piping installation is complete. All change orders have been paid. Retainage will be paid except for 1% which will be kept until the expiration of the warranty.

#### Description

In accordance with the New York State Sanitary Code, Part 5 and the Nassau County Public Health Ordinance, all facilities which are served by the public water supply shall have devices to prevent backflow of potential contaminants into the public water supply. The County has an ongoing project to install these devices in various County buildings. This project will install backflow prevention devices in the remainder of the county facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2005	12/31/2005	121					<b>Total Project Cost (Lifetime Authorization):</b>	\$5,000,000
Design	1/1/2006	12/31/2006	364					<b>Total Cumulative Budget to Date:</b>	\$2,365,781
Construction	1/25/2000	12/31/2007	2897					<b>Incurred to Date, Including Encumbrances:</b>	\$1,900,473
Equipment Purchase								<b>Remaining Budget:</b>	\$505,356

<b>Project:</b>	<b>90024-000</b>	<b>Replacement of Salt Storage Domes</b>		
<b>Category:</b>	Buildings	<b>Department:</b>		
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	0%	
<b>Legislative District:</b>	County	<b>Status Date:</b>	8/8/2006	

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will replace eight existing salt storage domes which have fallen into disrepair. The new domes will be designed to permit maximum storage of equipment and allow the facility to operate more efficiently. These existing salt storage domes are all located at County garages. They are the Hicksville, Cedar



Creek, Hempstead, Inwood, Franklin Square, Manhasset, Port Washington, and Glen Cove Garages.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	5/31/2006	150	1/1/2006	5/31/2006	150	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$4,000,000
Design	6/1/2006	2/28/2007	272	6/1/2006	2/28/2007	272	0	<b>Total Cumulative Budget to Date:</b>	\$1,000,000
Construction	3/1/2007	6/30/2008	487	3/1/2007	6/30/2008	487	0	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$1,000,000

**Project:** 90025-000 Rehabilitation of Aquatic Center Building  
**Category:** Buildings **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 02 **Status Date:** 8/8/2006

**Status**  
 An RFP for this work is currently being generated it is anticipated that it will be released in August or September 2006.

**Description**  
 The Aquatic Center is in need of an extensive amount of renovation in its main pool area. This is to repair damage caused by excessive airborne levels of chlorine due to an improperly designed/installed HVAC system. The current system has corroded and is in urgent need of rehabilitation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$7,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$1,500,000

**Project:** 90190-000 Asbestos Abatement IV  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 97%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 This is an ongoing program which addresses asbestos removal in County buildings. It is anticipated remaining funds will be used when next asbestos abatement is required. A one year extension was granted to the firm providing asbestos design work, survey inspections, and project monitoring for asbestos abatement projects.

**Description**

This project is needed so the County may deal expeditiously with situations where asbestos-containing material is discovered in any of the County facilities and removal or encapsulation of this material is required. Frequently, asbestos containing material has to be abated in conjunction with projects for renovation or rehabilitation of county facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$5,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$4,924,614
Equipment Purchase								<b>Remaining Budget:</b>	\$126,276

**Project:** 90349-000 Old Courthouse/County Exec/Legislature Renovations  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 96%  
**Legislative District:** 08 **Status Date:** 1/2/2006

**Status**

This project has been completed.

**Description**

This project is for the reconstruction of buildings located at 1 West Street and the Old Courthouse.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$960,000
Design								<b>Total Cumulative Budget to Date:</b>	\$960,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$924,845
Equipment Purchase								<b>Remaining Budget:</b>	\$35,163

**Project:** 90375-000 Emergency Work at DPW Garages  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 7%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Funds will be utilized at Glen Cove Garage once litigation over that facility is complete. Schedule to be determined. Additionally, salt domes at Hicksville Garage require rehabilitation. This work was accomplished in 2005.

**Description**

This project includes structural, mechanical, electrical and architectural rehabilitation of Hicksville and Glen Cove garages needed to correct unsafe and hazardous conditions caused by severe deterioration and/or structural failure.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$245,000
Design								<b>Total Cumulative Budget to Date:</b>	\$245,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$17,160
Equipment Purchase								<b>Remaining Budget:</b>	\$227,840

<b>Project:</b>	<b>90400-000</b>	<b>Various County Facilities - General Construction</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	26%
<b>Legislative District:</b>	County		<b>Status Date:</b>	6/21/2006

**Status**

Funds used on an emergency, as needed, basis. Currently, emergency repairs to the Aquatics Center are being performed. On June 6, 2006 funds in the amount of \$43,069 were encumbered and Notice to Proceed was issued for the complete installation of new ceiling tiles and removal of rubbish, waste and surplus materials at the Fleet Service Bureau Office, Hangar 7 Bethpage. On June 14, 2006 funds in the amount of \$49,521 were encumbered and Notice to Proceed was issued for restoration work at the Holocaust Museum.

**Description**

This project provides the County the capability to respond to minor/and or emergency general construction work at various facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,750,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,000,000
Construction	1/1/2005	12/31/2006	729	1/1/2005	12/31/2006	729	0	<b>Incurred to Date, Including Encumbrances:</b>	\$497,054
Equipment Purchase								<b>Remaining Budget:</b>	\$738,609

<b>Project:</b>	<b>90401-000</b>	<b>Various County Facilities - Electrical Construction</b>
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<b>Category:</b>	Buildings	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County	<b>Status Date:</b>	6/26/2006

**Status**  
 These funds are used on an emergency as needed basis for electrical upgrades of county facilities. On May 31, 2006 a request to encumber funds for an emergency electrical upgrade to Barn Swallow Carriage House was approved.

**Description**  
 This project provides the County the ability to respond to electrical deficiencies/emergencies beyond the capabilities of the facilities management department.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,900,000
Design								<b>Total Cumulative Budget to Date:</b>	\$650,000
Construction	1/1/2005	12/31/2006	729	1/1/2005	12/31/2006	729	0	<b>Incurred to Date, Including Encumbrances:</b>	\$203,524
Equipment Purchase								<b>Remaining Budget:</b>	\$648,070

<b>Project:</b>	<b>90402-000 Various County Facilities - HVAC Construction</b>		
<b>Category:</b>	Buildings	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	25%
<b>Legislative District:</b>	County	<b>Status Date:</b>	6/21/2006

**Status**  
 These funds are used on an as-needed emergency basis for HVAC improvements to County facilities. On April 14, 2006 a cost proposal in the amount of \$45,000 was approved and a work order was issued to complete the installation of a new HVAC system at the Dept. of Health Necropsy Lab. These funds were encumbered and Notice to Proceed was issued on June 6, 2006. On June 14, 2006 an emergency work order was implemented to replace a roof mounted condenser at DPW Hicksville Garage in order to avoid the failure of the associated condensers. On June 15, 2006 funds in the amount of \$125,000 were encumbered and Notice to Proceed was issued for the installation of the HVAC unit at NCPD Fleet Service Bureau, Hangar 7 in Bethpage.

**Description**  
 This project provides the County the capability to respond to minor/and or emergency HVAC work at various facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,900,000
Design								<b>Total Cumulative Budget to Date:</b>	\$650,000
Construction	1/1/2005	12/31/2006	729	1/1/2005	12/31/2006	729	0	<b>Incurred to Date, Including Encumbrances:</b>	\$579,017

**Equipment Purchase****Remaining Budget:**

\$489,369

**Project:** 90403-000 Various County Facilities - Plumbing Construction  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
Funds will be utilized on an as-needed, emergency basis for plumbing improvements to County facilities.

**Description**  
This project provides the County the capability to respond to minor/and or emergency plumbing work at various county facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,200,000
Design								<b>Total Cumulative Budget to Date:</b>	\$450,000
Construction	1/1/2005	12/31/2006	729	1/1/2005	12/31/2006	729	0	<b>Incurred to Date, Including Encumbrances:</b>	\$58,130
Equipment Purchase								<b>Remaining Budget:</b>	\$450,000

**Project:** 90411-000 Office Building Refurbishment  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 92%  
**Legislative District:** County **Status Date:** 1/2/2006

**Status**  
This project has been completed.

**Description**  
This project is for the following building improvements: 1) Remove and replace 3 burner assemblies with iron Fireman forced draft, air atomizing retention head oil burners 2) Waterproofing of the building's exterior; and 3) Refurbishment all passenger elevators and one freight elevator.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$2,590,000
Design	Total Cumulative Budget to Date:	\$2,590,000
Construction	Incurred to Date, Including Encumbrances:	\$2,380,134
Equipment Purchase	Remaining Budget:	\$209,866

Project:	90602-000	Various County Buildings Replace Air Handling		
Category:	Buildings	Department:	Department of Public Works	
Current Phase:	Construction	Percent Complete:	100%	
Legislative District:	County	Status Date:	5/8/2006	

**Status**  
 Probation Annex is complete. The air conditioning contractor will do the testing of these units.

**Description**  
 This project is for the rehabilitation of HVAC systems in various county buildings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$13,000,000
Design								Total Cumulative Budget to Date:	\$13,000,000
Construction	1/1/1996	12/31/2005	3652	1/1/1996	1/31/2006	3683	31	Incurred to Date, Including Encumbrances:	\$12,999,997
Equipment Purchase								Remaining Budget:	\$32,936

Project:	90606-000	Various Buildings Roof Reconstruction		
Category:	Buildings	Department:	Department of Public Works	
Current Phase:	Construction	Percent Complete:	97%	
Legislative District:	County	Status Date:	5/8/2006	

**Status**  
 This project is nearly complete. 95% of budgeted funds have been expended. Remaining funds will be used for construction inspection services on roof reconstruction projects.

**Description**  
 The purpose of this project is to allow the County to respond expeditiously to requests from County agencies for roof rehabilitations or replacements.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information
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<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,000,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$3,639,556
<b>Construction</b>	6/1/1995	12/31/2005	3866	6/1/1995	12/31/2005	3866	0	<b>Incurred to Date, Including Encumbrances:</b>	\$3,575,446
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$114,799

**Project:** 90607-000 Various County Buildings Roof Reconstruction  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 82%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

The Nassau County Police Marine Bureau Renovation Phase I construction was completed in the Summer of 2004, The General Contract has been Closed Out, The Electrical Contractor and HVAC Contractor have not submitted As-Built Drawings and have not responded to our many requests to submit the As-Built Drawings.

#### Description

The purpose of this project is to allow the County to respond expeditiously to requests from County agencies for roof rehabilitations or replacements.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,000,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$4,000,000
<b>Construction</b>	1/1/1998	12/31/2005	2921	1/1/1998	10/31/2005	2860	-61	<b>Incurred to Date, Including Encumbrances:</b>	\$3,540,342
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$731,161

**Project:** 90611-001 Various County Court Facilities Renovation  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 2%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

The preparation of bid packages for Phases 1A (exterior work) and Phase 1B (interior work) are being done in house. The bid package for phase 1C, which involves HVAC work, will be done by a consultant. Phases 1A and 1B will be bid in March 2006. The estimated construction cost for Phase 1A is \$1,700,000. The extent of the exterior renovation includes, new concrete stairs, new hand and guard rails, repair and re-caulk exterior windows, repair retaining walls and side walk repair/replacement. Phase 1C will be in design by October 2006, and in construction during the 1st Quarter of 2007. Estimated construction cost for 1C is \$4,000,000. Status update - a consultant has been selected to proceed with design work for phase 1C. Phases 1A and 1B were out to bid July 3, 2006 with a end date of August 29, 2006.

### Description

This project uses the Court Master Plan as a guideline to seal the envelope of various court buildings, improve security and addresses life safety issues at the same buildings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/15/2004	3/15/2005	181	9/15/2004	3/15/2005	181	0	Total Project Cost (Lifetime Authorization):	\$11,000,000
Design	6/15/2005	10/15/2005	122	4/15/2005	6/15/2005	61	-122	Total Cumulative Budget to Date:	\$5,000,000
Construction	1/15/2006	9/15/2006	243	1/15/2006	10/15/2006	273	30	Incurred to Date, Including Encumbrances:	\$119,324
Equipment Purchase								Remaining Budget:	\$4,900,658

**Project:** 90611-002 Various County Court Facilities Renovation  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 2%  
**Legislative District:** County **Status Date:** 8/8/2006

### Status

The preparation of bid packages for Phases 1A (exterior work) and Phase 1B (interior work) are being done in house. The bid package for phase 1C, which involves HVAC work, will be done by a consultant. Phases 1A and 1B will be bid in March 2006. The estimated construction cost for Phase 1A is \$1,700,000. The extent of the exterior renovation includes, new concrete stairs, new hand and guard rails, repair and re-caulk exterior windows, repair retaining walls and side walk repair/replacement. Phase 1C will be in design by October 2006, and in construction during the 1st Quarter of 2007. Estimated construction cost for 1C is \$4,000,000. A consultant has been selected to proceed with design work for phase 1C. Phases 1A and 1B were out to bid July 3, 2006 with a end date of August 29, 2006.

### Description

This project uses the Court Master Plan as a guideline to seal the envelope of various court buildings, improve security and addresses life safety issues at the same buildings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$11,000,000
Design	6/1/2004	2/28/2005	272	5/1/2006	2/1/2007	276	703	Total Cumulative Budget to Date:	\$5,000,000
Construction	7/1/2005	5/1/2006	304	2/1/2007	5/15/2008	469	745	Incurred to Date, Including Encumbrances:	\$119,324
Equipment Purchase								Remaining Budget:	\$4,900,658

**Project:** 90617-000 Various County Buildings Electric Ser & Eng Upgrade



<b>Category:</b>	Buildings	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>	<b>Percent Complete:</b>	37%
<b>Legislative District:</b>	County	<b>Status Date:</b>	8/8/2006

#### Status

Replacement of electrical panels at the Fire Services Academy- Work is complete. Refurbish motor control center at Firecom/911 Bunker - Work is complete. Electrical vault roof repair at 5 buildings on Mitchel Field - Work is complete. Electrical outlets and new circuitry at Museum of Art- work is complete. New electrical service and repairs at Hempstead Garage - Work is complete. Construction has begun on a new electrical service to the Eisenhower Park Caddy House with an estimated cost of \$39,200. Replacement of automatic transfer switch at the County Court House started June 2006 with an estimated cost of \$13,140. Repair of emergency generators at the Fire Service Academy started June 2006 with an estimated cost of \$13,735. Anticipated future work allocation: Replacement of electrical panels at Old Bethpage. Outdoor switchgear replacement at Mitchel Field North. Panel replacement at Eisenhower Park Special Activities bid. Replace panels at various DPW Garages.

#### Description

A comprehensive survey of the existing electrical systems of all County buildings, including the repair of all electrical items which represent code violations and are potential life safety emergencies. This is a request to increase previously approved funds and to allow us to complete the remediation of additional code violations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,656,055
Design	8/15/2003	8/15/2004	366	8/15/2003	8/15/2004	366	0	<b>Total Cumulative Budget to Date:</b>	\$2,525,023
Construction	8/15/2004	12/31/2006	868	8/15/2004	12/31/2007	1233	365	<b>Incurred to Date, Including Encumbrances:</b>	\$1,227,244
Equipment Purchase								<b>Remaining Budget:</b>	\$1,596,726

<b>Project:</b>	<b>90618-000</b>	<b>Various County Buildings Roof Renovation</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	60%
<b>Legislative District:</b>	County		<b>Status Date:</b>	6/21/2006

#### Status

B90618R The Roof Reconstruction Requirements Contract for the replacement of county roofs 10,000 square feet or smaller has been progressing steadily, to date 15 Work Orders totaling \$1,436,000 have been issued with another \$400,000 ready for submission. B90618-03 The Rehabilitation of Roofs, Various County Buildings Phase II, NCCC E Satellite Facility, 240 Old Country Road and 1 West Street will be out for Bid on May 15, 2006 and Bids will be opened on June 6, 2006. Engineer's estimate is \$1,750,000, with a 6 month construction duration. On June 8, 2006 cost proposals in the amount of \$100,000 for repairs to roofs in Cow Meadow Park and \$125,000 for repairs to roofs in Cantiague Park was approved.

#### Description

This four year project is for the replacement or rehabilitation of various County building roofs which are rated in poor condition. Currently there are over 100 County buildings where roofs are rated in poor condition.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$10,900,000
Design								<b>Total Cumulative Budget to Date:</b>	\$6,400,000
Construction	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	<b>Incurred to Date, Including Encumbrances:</b>	\$5,074,824
Equipment Purchase								<b>Remaining Budget:</b>	\$2,563,006

**Project:** 90621-000 Various County Facilities Reconstruction and Rehabilitation  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 90%  
**Legislative District:** County **Status Date:** 1/2/2006

**Status**  
 This project has been completed.

**Description**  
 This is the rehabilitation and reconstruction of various County facilities to provide for the relocation of various county departments within the Mineola complex, Eisenhower Park and Cantiague Park to reduce rental costs and increase efficiencies through consolidation of Departments.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,492,863
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,427,524
Equipment Purchase								<b>Remaining Budget:</b>	\$151,805

**Project:** 90622-000 Seaford / Roosevelt Garage Consolidation  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 1%  
**Legislative District:** 12 **Status Date:** 5/8/2006

**Status**  
 A consultant was retained to develop the program for the proposed consolidation. The consultant inspected the two facilities that will be sold, prepared recommendations for each facility and included budget cost estimates for the work. A Request for proposal will be prepared for the design and preparation of construction documents for the renovations.

## Description

The Department of Public Works is initiating a project to consolidate the functions of the Roosevelt and Seaford Garages into one facility at Cedar Creek Water Pollution Control Plant. In order to implement this project a consultant was selected to develop the program elements utilizing DPW operating funds. The scope of the program elements includes developing the size and function of the required facility, location and type of facility (new building, use existing facilities or combination of new and used), and the initial cost of construction. The sale of Roosevelt Garage will partially fund this Capital project. The estimated sale of Roosevelt Garage is approximately \$1.5 million.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning	1/1/2005	7/1/2005	181	1/1/2005	6/15/2006	530	349	<b>Total Project Cost (Lifetime Authorization):</b>	\$7,000,000
Design				10/15/2006	1/1/2007	78		<b>Total Cumulative Budget to Date:</b>	\$2,500,000
Construction				4/15/2007	4/15/2009	731		<b>Incurred to Date, Including Encumbrances:</b>	\$22,000
Equipment Purchase								<b>Remaining Budget:</b>	\$2,478,000

<b>Project:</b>	<b>90625-000</b>	<b>Various Asbestos &amp; Lead Abatement</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	31%
<b>Legislative District:</b>	County		<b>Status Date:</b>	8/8/2006

## Status

This is an ongoing program, whereby work is performed under terms of Requirement Contracts, which addresses asbestos and lead removal in County buildings on an as needed basis. In 2006 work was done at the following locations: 1194 Prospect Avenue; Castle Gould at Sands Point Museum and Preserve; Bay Park Boat Ramp Administration Building and the Bay Park North and South Comfort Stations; Grant Park Skating Rink, Administration, Boiler Room and Maintenance Garage; One West Street; 262 Old Country Road; Supreme Court Building; the tunnel between the Juvenile Detention Center and Family Court; the Nassau County Holocaust Museum; the Nassau County Fine Art Museum; the West Cabanas at Nickerson Beach; and the Nassau County Police Department Forensic Laboratory.

## Description

This project funds the repair, encapsulation and removal of asbestos containing materials (ACM) and lead containing materials (LCM) from various County buildings. These materials, when disturbed or having been deteriorated over time, could pose a health hazard to County employees and the general public. Further, Federal and State laws require corrective actions when these materials are found in a deteriorated condition. This project provides the funding for immediate actions, which may include an assessment of buildings to determine the extent of contamination, the development of a response plan, the preparation of abatement design plans and specifications, and the abatement of the hazardous material.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,325,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,925,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,512,020

**Project:** 90632-000 Family & Matrimonial Court Planning / Design  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 8%  
**Legislative District:** 15 **Status Date:** 5/8/2006

**Status**

The project remains stalled, pending funding or programmatic reduction initiatives from the OCA/Courts. Technically, the Planning Phase of the project was completed in 2005, but it is almost inevitable that some planning effort will have to be re-done before the project can advance to design. The design start date has slipped, since we have not reached agreement with the Courts regarding programmatic reduction to meet the budget and they have not secured any additional state funding. The project cannot go forward to design without a clear understanding of the revised program and/or budget as the current \$100 million budget does not support the current program. The projected spending is based on the assumption that the current impasse will be overcome in the 4th quarter of 2006 to allow design to commence in 2007.

**Description**

This project will allow for the continuation of the implementation of the planning and design study that is necessary to determine the feasibility of building a new Family and Matrimonial Court. This is necessary because of the disrepair and inadequacy of the existing Family Court and the consolidation of Matrimonial Court into the new Court campus.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2004	6/1/2005	273	9/1/2004				<b>Total Project Cost (Lifetime Authorization):</b>	\$102,000,000
Design	8/15/2005	8/15/2007	730					<b>Total Cumulative Budget to Date:</b>	\$5,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$5,000,000
Equipment Purchase								<b>Remaining Budget:</b>	\$4,597,606

**Project:** 90780-000 Planning & Design For Reconsolidation  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Closing Out **Percent Complete:** 100%  
**Legislative District:** 02 **Status Date:** 5/8/2006

**Status**

This project has been completed. Close-out procedures are underway.

**Description**

This project is comprehensive study of what would be required to consolidate County departmental workspace into 5 distinct "complexes," each housing related government functions:

- Executive (includes CE staff, other elected and appointed officials, County Clerk and Legislature)
- Police headquarters
- Health and Human Services (includes all departments in the HHS "vertical")
- Courts
- Jails

The planning and design study is necessary to determine the feasibility of restoring existing County buildings (The Old Courthouse, the County Court, One West Street, 101 County Seat Drive, Police Headquarters) to handle required employee occupancy, and the cost of designing and building new facilities and/or additions to existing County structures. In addition, the feasibility study will determine which County properties could be disposed of as a result of consolidation.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$4,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$3,999,775
Equipment Purchase								<b>Remaining Budget:</b>	\$17,997

**Project:** 90790-000 Roosevelt Community Center  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 3%  
**Legislative District:** 01 **Status Date:** 9/15/2005

#### Status

Capital Project 90790, Roosevelt Community Center, was requested and approved for the F.Y. 2003 Capital Program. The project was authorized for \$50,000 to perform planning for a Roosevelt Community Center. Initial planning efforts indicate that this project will not have appropriate funding levels and should be closed out.

#### Description

This project is for the Roosevelt Community Center.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$50,000
Design								<b>Total Cumulative Budget to Date:</b>	\$50,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,533
Equipment Purchase								<b>Remaining Budget:</b>	\$48,467

<b>Project:</b>	<b>90976-000</b>	<b>Acquisition &amp; Upgrade, King Kullen Warehouse, Westbury</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Design</b>		<b>Percent Complete:</b>	88%
<b>Legislative District:</b>	17		<b>Status Date:</b>	5/8/2006

#### Status

A new agreement has been drafted, reviewed and presented to the Legislature for SHCA to complete the design of the Police & Fire Communications Center. The agreement is currently in the Comptrollers office for approval. Schematics documents have been submitted and reviewed by DPW. The schematic estimate is in the process of review. The project has just completed the Schematic Document Phase and will enter the Design Document Phase upon approval of the construction estimate.

#### Description

This project is renovation of the former King Kullen Warehouse, now owned by the County, to relocate the Emergency Operations Ctr. (includes the Fire/Rescue Services., Fire/Police EMS Academy, Police Data Process., Police Emergency Mgmt. Office, & Police Communications Bureau), the Fire Marshal's Office, the VEEB (Vocational Education Extension Bd.) offices and the County Record Center.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/1/2005	10/15/2005	106	7/1/2005	10/15/2005	106	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$14,250,000
Design	11/1/2005	7/31/2006	272	11/1/2005	7/31/2006	272	0	<b>Total Cumulative Budget to Date:</b>	\$14,250,000
Construction	11/30/2005	11/30/2008	1096	11/30/2005	11/30/2008	1096	0	<b>Incurred to Date, Including Encumbrances:</b>	\$14,194,628
Equipment Purchase	3/1/2008	12/31/2008	305	3/1/2008	12/31/2008	305	0	<b>Remaining Budget:</b>	\$1,671,260

<b>Project:</b>	<b>90977-000</b>	<b>Museum Inventory Storage at King Kullen Warehouse</b>		
<b>Category:</b>	Buildings		<b>Department:</b>	
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	17		<b>Status Date:</b>	8/8/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will enable the secure storage in a controlled environment (temperature, humidity) of important museum pieces that are not currently on display at the County's museums. The advancement of this project will depend on the time frame and the amount of space that Public Safety requires with their partial relocation at the King Kullen Warehouse.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$400,000
Design	Total Cumulative Budget to Date:	\$400,000
Construction	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	Remaining Budget:	\$400,000

**Project:** 90980-000 Americans/Disabilities Act  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 94%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 This is Phase I. The police ADA ramps have been bid-out. The Fine Arts elevator is under construction and was completed in April 2006. Scope of additional work is currently being determined.

**Description**  
 An ADA Compliance Review Committee was established with four key departments-PDW, DGS, the County Attorney's Office, and the Office for the Physically Challenged-to work with the disabled community in developing as ADA Transition Plan and ADA Self-Evaluation for key departments and agencies.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information
Planning								Total Project Cost (Lifetime Authorization): \$21,000,000
Design								Total Cumulative Budget to Date: \$8,976,000
Construction								Incurred to Date, Including Encumbrances: \$9,086,216
Equipment Purchase								Remaining Budget: \$540,035

**Project:** 90981-001 Americans/Disabilities Act - Phase II (Construction)  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 45%  
**Legislative District:** County **Status Date:** 6/21/2006

**Status**  
 Currently reviewing the hardware specifications for Nassau Community College. An entrance upgrade at the Parks Administration Building is complete. Using funds, in conjunction with Project 41811, the restrooms in Eisenhower Park are also ADA compliant. The ADA compliant restroom at 400 County Seat Drive has been completed. On June 14, 2006 a Certificate of Completion was issued to certify that work performed under the contract for the NCC ADA ramps was found acceptable.

**Description**

In continuation of the Title II American with Disabilities Act (ADA) compliance program, this project continues to upgrade Nassau County's public buildings for the physically challenged over the next four years. In addition, this request will advance the projects under previous capital project 90980 into construction. Specific projects include: 1) Police Precincts 4 (Hewlett), 5 (Elmont), 7 (Seaford) and 8 (Levittown); 2) Nassau Community College ADA renovations; 3) ADA renovation for various Park facilities; and 4)ADA renovation for Nassau Veterans Memorial Coliseum.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/15/2004	1/31/2006	473	10/15/2004	1/31/2006	473	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$7,000,000
Design	2/15/2005	4/15/2006	424	2/15/2005	4/15/2006	424	0	<b>Total Cumulative Budget to Date:</b>	\$2,200,000
Construction	7/15/2005	11/15/2006	488	7/15/2005	11/15/2006	488	0	<b>Incurred to Date, Including Encumbrances:</b>	\$1,018,602
Equipment Purchase								<b>Remaining Budget:</b>	\$1,216,159

**Project:** 90981-002 Americans/Disabilities Act - Phase II (Construction)  
**Category:** Buildings **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 45%  
**Legislative District:** County **Status Date:** 5/9/2006

**Status**  
On March 10, 2006 DPW Div. Admin. was notified that contract documents are ready to be processed for the taking of bids for new ADA compliant ramps, restrooms, entrance doors and parking facilities at the 2nd Police Precinct, the 6th Police Precinct, Nassau County Correctional Center and the 5th Police Precinct as an alternate which may or may not be accepted by the County. Bids would be accepted on four separate contracts including general construction, plumbing, HVAC, and electrical. Portions of this project are currently out to bid.

**Description**  
In continuation of the Title II American with Disabilities Act (ADA) compliance program, this project continues to upgrade Nassau County's public buildings for the physically challenged over the next four years. In addition, this request will advance the projects under previous capital project 90980 into construction. Specific projects include: 1) Police Precincts 4 (Hewlett), 5 (Elmont), 7 (Seaford) and 8 (Levittown); 2) Nassau Community College ADA renovations; 3) ADA renovation for various Park facilities; and 4)ADA renovation for Nassau Veterans Memorial Coliseum.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/15/2004	3/30/2006	653	6/15/2004	3/30/2006	653	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$7,000,000
Design	10/15/2004	6/30/2006	623	10/15/2004	6/30/2006	623	0	<b>Total Cumulative Budget to Date:</b>	\$2,200,000
Construction	10/15/2004	12/31/2006	807	10/15/2004	12/31/2006	807	0	<b>Incurred to Date, Including Encumbrances:</b>	\$1,018,602
Equipment Purchase								<b>Remaining Budget:</b>	\$1,216,159



# Equipment

**Project:** 11511-000 Health Department Equipment Replacement  
**Category:** Equipment **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The Health Department plans to purchase the following equipment as soon as funding becomes available: (1) Agilent HP 5975 GC/MSD/DS, (1) Agilent HP 6890 Network GC System, (1) Autotitrator, (1) Varian ICP Mass Spectrometer, (1) CETAC Quick Trace M-7500 Hg Analyzer, (1) Dell GX279T XP OSI Controller Unit, (1) Component of CETAC Quick Trace System, (1) Dell GX270 P4 OSI Controller Unit, (1) SP55 ICP Sample Preparation System, and (1) Lytron Kodiak Recirculating Chiller. Expect delivery of all items during 3rd Quarter 2006.

#### Description

This project is for the replacement of laboratory equipment that is needed to support the mission of the Health Department. The average age of the equipment requiring replacement is 18 years. The incorporation of new equipment will introduce updated technology and automated techniques that will substantially improve productivity without the need for additional staff.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,275,000
Design								<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase	6/1/2006	12/31/2009	1309	6/1/2006	12/31/2009	1309	0	<b>Remaining Budget:</b>	\$300,000

**Project:** 98060-000 Road Maintenance Equipment Replacement  
**Category:** Equipment **Department:** Department of Public Works  
**Current Phase:** Equipment **Percent Complete:** 73%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

2006 funds are being utilized to replace (2) front end loaders that are no longer functional, loaders have been specified and are to be bid in early January 2006. Anticipated delivery of the front end loaders is summer 2006. Each Loader is approximately \$150,000.

#### Description

This project is needed to replace equipment that is beyond its useful life of service. The equipment being replaced has met the replacement guidelines set by the department. This equipment includes light and heavy duty trucks, sweepers, payloaders, grass tractors, basin cleaning equipment, trailers and various road maintenance equipment.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,350,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$1,350,000
<b>Construction</b>								<b>Incurred to Date, Including Encumbrances:</b>	\$1,220,666
<b>Equipment Purchase</b>	1/15/2005	11/1/2006	655	1/15/2005	11/1/2009	1751	1096	<b>Remaining Budget:</b>	\$368,134

**Project:** 98061-000 Hydraulic Vehicle Lift Replacement  
**Category:** Equipment **Department:**  
**Current Phase:** Equipment **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

This work will be done at one or two garages at a time, as the old lifts will need to be disabled in order for new lift to be installed. The new lifts will be purchased from the NYS Contract.

#### Description

This project will replace nine existing vehicle lifts and install two additional lifts in shops where facilities have been consolidated. The lifts that are being replaced are all more than 30 years old. These lifts experience frequent breakdowns or do not work at all. This poses both environmental and safety concerns. The lack of lift space is also creating a backlog of work. The Hicksville and Glen Cove garages will each receive one new lift, five new lifts will be installed at Eisenhower and four at the Hempstead garage.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$250,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$250,000
<b>Construction</b>								<b>Incurred to Date, Including Encumbrances:</b>	\$0
<b>Equipment Purchase</b>	1/1/2006	11/15/2006	318	1/1/2006	11/15/2006	318	0	<b>Remaining Budget:</b>	\$250,000

**Project:** 98062-000 Automation of Fuel Sites and Vehicles  
**Category:** Equipment **Department:**  
**Current Phase:** Design **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

The product for this project will integrate with the VMIS. Collars and infrastructure can be put in place starting this summer.

#### Description

This project is to automate all County fuel sites. Currently, most sites are regulated by writing hand tickets which do not keep accurate records or provide sufficient

control measures. An automated system would be installed which would provide accountability and ensure that there is proper usage. The automated system would produce vehicle records and usage reports, and establish proactive vehicle maintenance. There are fifteen fueling sites throughout the County which would be converted to automated sites.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,250,000
Design	5/1/2006	7/1/2006	61	5/1/2006	7/1/2006	61	0	<b>Total Cumulative Budget to Date:</b>	\$750,000
Construction	7/1/2006	12/31/2006	183	7/1/2006	12/31/2006	183	0	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase	1/1/2007	5/31/2007	150	1/1/2007	5/31/2007	150	0	<b>Remaining Budget:</b>	\$750,000

**Project:** 98090-000 Facilities Management Light Trucks  
**Category:** Equipment **Department:** Department of Public Works  
**Current Phase:** Equipment **Percent Complete:** 70%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

A light duty bucket truck that was on order was delivered in February 2006. One Ford Ranger was ordered March 24, 2006, the build out date is April 18, 2006 and the anticipated delivery date is in August 2006. Three Jeep Liberty's were also ordered on March 24, 2006 with a build out date in June 2006 and anticipated delivery in August 2006. On March 27, 2006 an order was placed for 10 Ford Econoline E-250 vans. The anticipated delivery date for the vans is the last week of August 2006.

#### Description

This project initiates the process of replacing the most deteriorated County work trucks in the DPW Division of Facilities Management over the next 3 years.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$499,276
Equipment Purchase	6/10/2004	2/15/2005	250	6/10/2004	8/30/2006	811	561	<b>Remaining Budget:</b>	\$149,621

**Project:** 98091-000 Facilities Management Moving Trucks  
**Category:** Equipment **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Funds were used to purchase (1) Ford Ranger, (1) Ford F550 Dump Truck, (1) Ford F350 Box Truck, and (1) Ford F350 4x4 Pickup. All vehicles have been delivered. This project is complete and can be closed out.

**Description**

This project will purchase 2 moving trucks for various county relocations and day-to-day operations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$100,000
Design								<b>Total Cumulative Budget to Date:</b>	\$100,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$99,617
Equipment Purchase	6/10/2004	4/1/2005	295	6/10/2004	4/1/2005	295	0	<b>Remaining Budget:</b>	\$383

<b>Project:</b>	<b>98092-000</b>	<b>Snow Removal Truck Replacement</b>		
<b>Category:</b>	Equipment		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Equipment</b>		<b>Percent Complete:</b>	50%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

**Status**

8 Snow Removal Trucks have been specified and are to be bid in early January 2006. Delivery of the Snow Removal Vehicles is anticipated in August 2006. Each truck is approximately \$150,000.

**Description**

This project will replace old, unserviceable, costly pieces of snow equipment. The accepted industry standard for snow vehicle replacement is 10-12 years. 54% of our fleet is over 12 years old. The average annual repair cost per 12 year old vehicle is \$4,000 per year, while a new vehicle costs only \$500 or less per year to maintain. This project is for the purchase of approximately 16 snow vehicles. The majority of these vehicles will be dump trucks used for plowing and sanding Nassau County roads. We will also purchase some specialized equipment (payloaders, sweepers, etc.). Each dump truck will cost approximately \$100,000.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$7,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,052,389
Equipment Purchase	1/1/2005	12/31/2006	729	1/1/2005	12/31/2009	1825	1096	<b>Remaining Budget:</b>	\$1,002,806

<b>Project:</b>	<b>98103-000</b>	<b>Consumer Affairs Vehicle Replacement</b>
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<b>Category:</b>	Equipment	<b>Department:</b>	Consumer Affairs
<b>Current Phase:</b>	<b>Equipment</b>	<b>Percent Complete:</b>	94%
<b>Legislative District:</b>	County	<b>Status Date:</b>	8/8/2006

#### Status

Received the majority of vehicles the week of September 6, 2005 and a claim form in the amount of \$86,232 has been submitted. The balance was delivered in 4th quarter 2006. Anticipate this project may be closed out.

#### Description

This project is a two year replacement program to upgrade the Consumer Affairs rolling fleet. This program is comprised of the following major elements: 1. Replacement of light vehicles (pick-up trucks) 2. Replacement of two Gasoline Calibration Test Trucks, 3. Replacement of one 1992 custom body Ford fuel oil test calibration truck. These vehicles are used to perform mandated field inspections of various weighing and measuring devices and the inspections generate \$800,000 in annual revenue. The current vehicles are experiencing frequent mechanical breakdowns. This impacts the department's ability to perform these inspections and their ability to collect these revenues.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$260,000
Design								<b>Total Cumulative Budget to Date:</b>	\$260,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$258,410
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2005	8/31/2006	607	243	<b>Remaining Budget:</b>	\$16,347

<b>Project:</b>	<b>98105-000 Fleet Management Life Cycle Vehicle Replacement</b>	
<b>Category:</b>	Equipment	<b>Department:</b> Department of Public Works
<b>Current Phase:</b>	<b>Equipment</b>	<b>Percent Complete:</b> 74%
<b>Legislative District:</b>	County	<b>Status Date:</b> 5/8/2006

#### Status

Currently evaluating next phase for this project.

#### Description

This project is for the county-wide replacement of vehicles, such as light trucks, pickup trucks, SUV, Cargo Van and Suburban type vehicles.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$6,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,750,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,573,122

<b>Equipment Purchase</b>	1/1/2005	12/31/2009	1825	1/1/2005	12/31/2009	1825	0	<b>Remaining Budget:</b>	\$705,401
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<b>Project:</b>	<b>98170-000 Vertical Mechanical Filing System</b>	<b>Department:</b>	Department of Public Works
<b>Category:</b>	Equipment	<b>Percent Complete:</b>	45%
<b>Current Phase:</b>	<b>Equipment</b>	<b>Status Date:</b>	4/5/2006
<b>Legislative District:</b>	County		

**Status**  
 Approximately 70% of budget has been expended. Additional Filing needs are currently being evaluated.

**Description**  
 Filing systems in many County locations (Probation, Social Services, District Attorney, etc.) are inadequate. Difficulties with record storage and retrieval decrease the efficiency of clerical staff. In some agencies, existing filing cabinets are dangerous. This capital project would fund new filing systems for various agencies where necessary and appropriate.

Schedule Information	Planned Start      Finish	Duration (Days)	Current Start      Finish	Duration (Days)	Variance	Financial Information
Planning						<b>Total Project Cost (Lifetime Authorization):</b> \$630,000
Design						<b>Total Cumulative Budget to Date:</b> \$431,000
Construction						<b>Incurred to Date, Including Encumbrances:</b> \$296,209
Equipment Purchase						<b>Remaining Budget:</b> \$237,871

<b>Project:</b>	<b>98180-000 Mosquito Control Equipment</b>	<b>Department:</b>	Department of Public Works
<b>Category:</b>	Equipment	<b>Percent Complete:</b>	73%
<b>Current Phase:</b>	<b>Equipment</b>	<b>Status Date:</b>	5/8/2006
<b>Legislative District:</b>	01		

**Status**  
 2006 Mosquito Control Equipment purchases are being developed in January 2006 in coordination with the 2006 Mosquito Control Season. On March 1, 2006 a request from DPW was approved by the County Executive Office for the purchase of one Crawler Carrier will be going out to bid, which will be used to perform stream maintenance operations within existing stream beds located throughout the County. This piece of equipment will provide a means to more effectively enhance the appearance of vital waterways and meet current Department of Conservation standards as they relate to water management and mosquito control. Additional purchases will include an excavator.

**Description**  
 This capital project will include purchase of low ground pressure excavating and ditching tracked vehicles for use on unstable ground and in environmentally sensitive areas; grass and vegetation mowing apparatus for salt marsh areas and along drainage areas; heavy duty four wheel drive vehicles for mosquito control surveillance in salt marsh areas; a small crane for cleaning debris from submerged drainage facilities; and marine equipment for mosquito control surveillance of

south shore islands and hassock areas. With such equipment, it is anticipated that the mechanized operations will be more efficient operations, as equipment downtime will be reduced.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,350,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,535,967
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,124,293
Equipment Purchase	1/1/2004	12/31/2005	730	1/1/2004	12/31/2007	1460	730	<b>Remaining Budget:</b>	\$411,674

**Project:** 98340-000 **Printing Equipment Replacement Project**  
**Category:** Equipment **Department:** County Executive  
**Current Phase:** Equipment **Percent Complete:** 83%  
**Legislative District:** County **Status Date:** 4/3/2006

#### Status

Currently encumbered \$228k in printer equipment (3 pieces). Legislature approved moving \$200,000 each from 2006 & 2007 funding into 2005 for a FY 2005 balance of \$671,117. Currently on order are four pieces of equipment totaling \$597,040 leaving a balance of \$74,077. The remaining seven pieces of equipment needing replacement will be purchased in 2006.

#### Description

This four year project is to replace 4 printing presses which are over 25 years old, 2 high speed/high volume copiers that are over 12 years old, 5 pieces of assorted binding equipment that range in age from 17 years to 43 years old, and 1 plate processor to accommodate the new presses and replace a processor that is 12 years old.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$826,893
Equipment Purchase	1/1/2005	11/15/2005	318	1/1/2005	11/15/2007	1048	730	<b>Remaining Budget:</b>	\$173,107

**Project:** 98341-000 **Office Equipment Replacement Program**  
**Category:** Equipment **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/19/2006



**Status**

On June 16, 2006 a copier expo and seminar will be attended by individuals from the I.T. Dept., O.M.B. and the Printing and Graphics Operations Unit in order to help finalize plans to purchase networked multi-functional copier/printers. Once specific models are decided upon a request for bids will be advertised. The first priority will be to replace higher volume copiers in the Police, Assessment, Social Services, Purchasing and Parks Departments. There have also been inquiries from departments for smaller convenience copiers. If the need for these becomes urgent they will be purchased from State contracts.

**Description**

This project is to establish a continuous annual program to replace each large piece of office equipment every five years. This would require replacing 20% of the County copier fleet which now stands at 520 copiers total. The project would keep fleet copiers current with new technology and prevent mass replacement as the copiers outdate their useful life expectancy.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,800,000
Design								<b>Total Cumulative Budget to Date:</b>	\$700,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	<b>Remaining Budget:</b>	\$700,000

# Infrastructure

<b>Project:</b>	<b>33990-000</b>	<b>Health Dept Birches Sewage Treatment</b>		
<b>Category:</b>	Infrastructure		<b>Department:</b>	Sewer and Storm Water Authority
<b>Current Phase:</b>	<b>Design</b>		<b>Percent Complete:</b>	11%
<b>Legislative District:</b>	18		<b>Status Date:</b>	5/8/2006

#### Status

The design for this project is complete and contract documents for a cromaglass prepackaged wastewater treatment system have been submitted to DEC. However, based on future Nitrogen Limits, the Technical Design Report has been updated for Membrane Biological Reactors. Based upon this update, Design will be revised to include the MBR system. Once it is complete, there will be a review period and the revised TDR will need DEC approval before design can proceed. Construction was expected to begin in 2005; however, issue of establishment and ownership of collection district with Town of Oyster Bay prevented project from advancing. Currently, ownership issue has been resolved and County is to design collection system In-house. A new sewer assessment area has been incorporated into the County Wide Sewer District.

#### Description

Funding is required to furnish materials and construction services to upgrade an existing chlorine contact chamber to provide primary, secondary and tertiary (nitrate removal) sewage treatment in a residential subdivision in northern Nassau County. Upgrading of this facility is required by the New York State Department of Environmental Conservation.

Nassau County is presently operating the facility in non-compliance with a permit and has entered a consent agreement to bring the facility into compliance. The project will involve the design, purchase and installation of a package sewage treatment plant to provide the required treatment. The County may be awarded \$522,500 in matching funds from the NYS water/clean air bond act for this project. Once installed and operating, the facility will be maintained by the Town of Oyster Bay.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	4/13/2004	4/22/2004	9	4/13/2004	4/22/2004	9	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,328,000
<b>Design</b>	4/22/2004	7/21/2004	90	4/22/2006	7/21/2006	90	730	<b>Total Cumulative Budget to Date:</b>	\$1,328,000
<b>Construction</b>	12/1/2004	9/15/2005	288	8/15/2006	3/15/2007	212	546	<b>Incurred to Date, Including Encumbrances:</b>	\$173,341
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$1,187,237

<b>Project:</b>	<b>63014-000</b>	<b>Daly Boulevard Culvert Rehabilitation</b>		
<b>Category:</b>	Infrastructure		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	07		<b>Status Date:</b>	5/8/2006

#### Status

Project was delayed while State reviewed contract. The County Attorney has approved an agreement with an engineering firm. The agreement will now be processed for Legislative approval.

#### Description

This project is for the design to restore the concrete box bridge culvert, channel clearances and eroded earth embankments. The culvert has been declared structurally deficient by New York State Department of Transportation. This is a Federal funded project administered by New York State Local Bridge Program. Eighty percent of the project cost will be reimbursed by the Federal government. The County's share may be further reduced to 5% depending on the availability of New York State Marchiselli funds.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2003	5/1/2005	731	5/1/2006	12/27/2006	240	605	<b>Total Project Cost (Lifetime Authorization):</b>	\$900,000
Design	6/1/2005	12/1/2005	183	12/1/2006	5/30/2007	180	545	<b>Total Cumulative Budget to Date:</b>	\$900,000
Construction	4/1/2006	11/30/2006	243	8/1/2007	5/15/2008	288	532	<b>Incurred to Date, Including Encumbrances:</b>	\$667
Equipment Purchase								<b>Remaining Budget:</b>	\$899,333

**Project:** 63024-000 Long Beach Bridge Joint Repair  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 72%  
**Legislative District:** 04 **Status Date:** 5/8/2006

**Status**  
 This project is near completion. Remaining work includes underwater patch repair, covering of the underwater cable, resolution of the tail lock switches, and punch list items. On January 27, 2006 a contractor was authorized to proceed with the on-site inspection and evaluation of the tail lock installation.

**Description**  
 This project provides for the restoration of both the northbound and southbound Long Beach bridge. This structure has been declared structurally deficient by the New York State DOT. This project will address the following : 1) Rehabilitation of masonry piers; 2) Removal of the existing joint material, Reinforcement of the supporting concrete deck and the installation of a new expansion joints; 3) Restoration of the earth embankment; 4) Repair of concrete pavement and the installation of epoxy concrete overlay; and 5) Restoration of expansion bearings at piers.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$6,556,280
Design								<b>Total Cumulative Budget to Date:</b>	\$6,556,280
Construction	4/1/2003	12/31/2005	1005	4/1/2003	12/31/2005	1005	0	<b>Incurred to Date, Including Encumbrances:</b>	\$4,911,289
Equipment Purchase								<b>Remaining Budget:</b>	\$1,814,104

**Project:** 63028-000 Plandome Road Over The LIRR  
**Category:** Infrastructure **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Hold</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	18	<b>Status Date:</b>	5/8/2006

#### Status

This project has not been advanced. LIRR owns the bridge and has indicated that they do not wish to proceed with the project. No timeline for start of design at present. Project may be closed out if LIRR continues to decline involvement.

#### Description

The bridge on Plandome Road crossing the LIRR has two yellow structural flags from the bi-annual inspections performed by New York State. There are load restrictions in effect on this bridge. This project will be a joint project with the LIRR.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$200,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$200,000

<b>Project:</b>	<b>63047-000</b>	<b>Bayville Bridge General Rehabilitation</b>		
<b>Category:</b>	Infrastructure		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	21%
<b>Legislative District:</b>	18		<b>Status Date:</b>	5/8/2006

#### Status

This project involves design improvements for the bridge as well as needed equipment replacement. Design is complete. Low bid was higher than anticipated. Met with contractor and engineer to determine discrepancy. Expect award in January 2006 with construction start in February 2006. On January 30, 2006 a consultant was approved to provide construction support and management services. Due permit requirements construction started for concrete repairs in towers, when completed project will be shut down for the summer. Work will start up in September of this year for painting and structural repairs until completed in November 2006.

#### Description

This project provides for the continuing restoration and/or replacement of structural, mechanical and electrical elements of the Bayville Bridge, a major bascule bridge providing access to and from the Village of Bayville. The proper operation of this bridge is essential to satisfy vehicular and marine traffic in the area.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,112,000
Design	5/1/2004	7/1/2005	426	5/1/2004	6/1/2005	396	-30	<b>Total Cumulative Budget to Date:</b>	\$3,112,000
Construction	10/12/2005	5/30/2006	230	2/1/2006	12/31/2006	333	215	<b>Incurred to Date, Including Encumbrances:</b>	\$2,794,427

**Project:** 66013-000 Tree Planting Various County Roads & Storm Water Basins  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 99%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

This project is essentially complete with over 99% of funding spent. Remaining funds will be spent in 2006 and the project will be closed out.

**Description**

Planting of trees at new storm water basins and newly improved roads. Additionally, the replacement of dead or missing plantings at various county basins or roads.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/1/2005	9/1/2005	62	7/1/2005	9/1/2005	62	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$2,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,048,185
Construction	10/1/2005	11/30/2005	60	10/1/2006	11/30/2006	60	365	<b>Incurred to Date, Including Encumbrances:</b>	\$2,036,973
Equipment Purchase								<b>Remaining Budget:</b>	\$11,212

**Project:** 66015-000 Tree Planting Various County Roads & Storm Water Basins  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 42%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Requirements contract that was bid in late 2004 will be used for construction this spring. The project will go through the spring and fall planting seasons of 2005 and 2006. Approximately 150 trees were planted from October to December 2005.

**Description**

The project includes the planting of trees at new storm water basins and newly improved roads. Also included is the replacement of dead and missing plantings on various County basins and roads.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>	7/1/2005	9/1/2006	427	7/1/2005	9/1/2006	427	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$550,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$300,000
<b>Construction</b>	10/1/2005	11/30/2006	425	10/1/2005	11/30/2006	425	0	<b>Incurred to Date, Including Encumbrances:</b>	\$144,673
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$174,316

**Project:** 66050-000 Requirements Contract Curbs and Sidewalks  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

Curbs and sidewalks will be replaced on an as-needed basis. Contractor given Notice to Proceed on September 19, 2005 with date for completion of all work under the requirements contract to be September 8, 2007.

#### Description

This project replaces curbs and sidewalks along County roads.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$750,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$400,000
<b>Construction</b>	1/1/2005	9/30/2007	1002	1/1/2005	9/30/2007	1002	0	<b>Incurred to Date, Including Encumbrances:</b>	\$228,219
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$400,000

**Project:** 66301-000 Requirements Contract Roads/Drainage/Bridge/Joints '02-6  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 94%  
**Legislative District:** County **Status Date:** 4/3/2006

#### Status

Project funds have been utilized.

#### Description

This project will address and speed up reconstruction of Highways, Drainage, Bridge & other related areas that need more specialized manpower and equipment than what the County's Highway Maintenance Division has. It also will provide back-up assistance to the Highway Maintenance Division in responding to Emergency situations. This program will be focused on extending the useful life of the county roads by facilitating the quick repair of problem road areas.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,387,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,387,000
Construction	1/1/2002	1/1/2006	1461	1/1/2002	6/30/2005	1276	-185	<b>Incurred to Date, Including Encumbrances:</b>	\$1,386,977
Equipment Purchase								<b>Remaining Budget:</b>	\$77,258

**Project:** 66302-000 Requirements Contract Roads/Drainage/Bridge/Joints  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 72%  
**Legislative District:** County **Status Date:** 6/30/2006

#### Status

Multi-year Requirements Contract for road/bridge improvements. Used on an as-needed basis. On February 8, 2006 a work order was issued and funds were encumbered for the installation of a double barrier swing gate at the Nassau County Pistol Range in Uniondale. On April 27, 2006 a request for additional funding for minor reconstruction work and/or emergency construction work for various County highways, drainage systems, bridges and reconstruction of pavement joints was approved. The total cost of the various work orders is not to exceed \$500,000.

#### Description

This project will address and speed up reconstruction of Highways, Drainage, Bridge & other related areas that need more specialized manpower and equipment than what the County's Highway Maintenance Division has. It also will provide back-up assistance to the Highway Maintenance Division in responding to Emergency situations. This program will be focused on extending the useful life of the county roads by facilitating the quick repair of problem road areas.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	8/15/2005	8/4/2007	719	8/15/2005	8/4/2007	719	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$5,400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$3,150,000
Construction	8/15/2005	8/4/2007	719	8/15/2005	8/4/2007	719	0	<b>Incurred to Date, Including Encumbrances:</b>	\$3,304,671
Equipment Purchase								<b>Remaining Budget:</b>	\$890,932

**Project:** 66501-000 Countywide Ramps for Disabled  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 5/8/2006



**Status**

Current spending has met lifetime budget. Additional funding required to advance project.

**Description**

This project is used to install ramps wherever a corner radius was damaged or where a survey showed that a ramp was warranted and no overall road reconstruction was expected within the near future.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$15,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$10,468,985
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$10,706,684
Equipment Purchase								<b>Remaining Budget:</b>	(\$2,784)

<b>Project:</b>	<b>70040-000</b>	<b>NCC Life Science Building</b>			
<b>Category:</b>	Infrastructure		<b>Department:</b>	Nassau Community College	
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%	
<b>Legislative District:</b>	02		<b>Status Date:</b>	5/8/2006	

**Status**

Eight firms submitted proposals to design this new facility. Nassau Community College and Nassau County narrowed the selection down to two firms who were invited back for a presentation and cannon Design was selected as the top ranking qualified firm. Fee negotiations are on-going.

**Description**

The Life Science Building will address the critical lack of space for the Nursing, Allied Health Science, Biology and Chemistry Departments. The primary purpose of this project is to provide needed classrooms, faculty offices and computer rooms to meet current enrollment and the expected future growth in these programs. The new building will also include a new administrative computing center and related software upgrades.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/15/2004	4/1/2005	290					<b>Total Project Cost (Lifetime Authorization):</b>	\$40,000,000
Design	6/30/2005	10/30/2006	487	9/15/2006	3/1/2008	533	488	<b>Total Cumulative Budget to Date:</b>	\$19,600,000
Construction	3/15/2007	3/15/2009	731	6/1/2008	5/31/2010	729	442	<b>Incurred to Date, Including Encumbrances:</b>	\$2,719
Equipment Purchase								<b>Remaining Budget:</b>	\$19,597,281

<b>Project:</b>	<b>70042-000</b>	<b>NCC Master Plan Construction</b>
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**Category:** Infrastructure  
**Current Phase:** Planning  
**Legislative District:** 02

**Department:** Nassau Community College  
**Percent Complete:** 100%  
**Status Date:** 5/8/2006

#### Status

The firm has reviewed the as-built documents, inspected the building and with the assistance of their consulting engineer prepared a plan for the physical probes, which were performed mid-April 2006. A report, with findings, is forthcoming.

#### Description

This phase of construction will provide art laboratories, faculty offices, general classrooms and specialized classrooms, a college center containing conference and seminar spaces, a student activities lounge and associated space, student government offices and a faculty and student food service facility, as well as to provide for the demolition of hangars and associated site work.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning				12/2/2005	5/31/2006	180		<b>Total Project Cost (Lifetime Authorization):</b>	\$80,900,351
Design	10/1/2004	6/15/2005	257					<b>Total Cumulative Budget to Date:</b>	\$62,630,430
Construction	9/15/2005	6/30/2006	288					<b>Incurred to Date, Including Encumbrances:</b>	\$62,666,764
Equipment Purchase								<b>Remaining Budget:</b>	\$150,055

**Project:** 70050-000 NCC Master Plan Phase II Construction  
**Category:** Infrastructure  
**Current Phase:** Construction  
**Legislative District:** 02  
**Department:** Nassau Community College  
**Percent Complete:** 44%  
**Status Date:** 5/8/2006

#### Status

Telecommunications system and additional phases (dining facilities, lightning protection) completed in 2004. Currently evaluating additional needs.

#### Description

This project will allow for the 2 buildings currently under construction to be completed as follows: installation of telecommunications system (telephones, surveillance & data networking); completion of the dining facility; the furnishings of signage & graphics for rooms and buildings; lighting protection systems; and educational monitors & equipment.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,675,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,315,386

**Equipment Purchase****Remaining Budget:**

\$1,492,589

**Project:** 70054-000 NCC Facilities Master Plan**Category:** Infrastructure**Department:** Nassau Community College**Current Phase:** Complete**Percent Complete:** 100%**Legislative District:** 02**Status Date:** 7/15/2005**Status**

This project is completed and the County is waiting for reimbursement from State.

**Description**

This project will advance the Phase II construction at NCC by transforming the findings and final recommendations of the NCC Master Plan Study into bid documents. Documents prepared by architects, engineers and sub consultants will provide for the implementation of expansion strategies including maximizing existing space, construction of new facilities, linking to the existing structures, demolition of, or renovation to existing temporary metal structures or obsolete military structures.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$350,000
Design								<b>Total Cumulative Budget to Date:</b>	\$349,999
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$349,999
Equipment Purchase								<b>Remaining Budget:</b>	\$0

**Project:** 70065-000 NCC Refurbishment of Plaza**Category:** Infrastructure**Department:** Nassau Community College**Current Phase:** Design**Percent Complete:** 6%**Legislative District:** 02**Status Date:** 5/8/2006**Status**

Design is in progress. Currently in the Construction Document Phase.

**Description**

This project provides for a whole-scale rehabilitation of the elevated plaza area of the New Campus to prevent leakage into the interior of occupied buildings and open areas below Plaza as well as provide smooth pedestrian passage and safety lighting. The project will repair, protect and preserve the facility provide for improved safety and health, and reduce maintenance costs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>	3/1/2004	1/15/2005	320	3/1/2004	1/15/2005	320	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$9,400,000
<b>Design</b>	2/15/2005	11/15/2005	273	2/15/2005	7/15/2006	515	242	<b>Total Cumulative Budget to Date:</b>	\$4,400,000
<b>Construction</b>	2/15/2006	11/15/2006	273	11/15/2006	11/15/2007	365	365	<b>Incurred to Date, Including Encumbrances:</b>	\$404,099
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$4,143,471

**Project:** 70073-000 NCC Fire Alarm Upgrade  
**Category:** Infrastructure **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 02 **Status Date:** 8/8/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

The purpose of this project is to modernize the campus' aged fire alarm systems with a new code compliant centralized system which incorporates ADA requirements. Existing systems are 20 – 60 years old and are considered obsolete. The new fire alarm systems will be integrated with two systems that were installed in 1997 in the G and CCB buildings. The new system will incorporate features such as strobe lights for the hearing impaired and alarm pull stations at required heights for the handicapped. It will also provide faster response to alarm locations and alerting the local fire department.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$250,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$250,000

**Project:** 70074-000 NCC Rehabilitation Water Damaged Buildings Phase I  
**Category:** Infrastructure **Department:** Nassau Community College  
**Current Phase:** Construction **Percent Complete:** 18%  
**Legislative District:** 02 **Status Date:** 5/8/2006

#### Status

The rehabilitation of the North Hall Building as well as F Cluster has been completed. It is anticipated that Buildings D and E will be rehabilitated in 2006.

#### Description

This project protects the health and safety of the NCC faculty, staff and public. During the past several years, the Cluster buildings have experienced severe water damage, which in turn has caused floors to become detached, wall systems to be damaged, and pipe insulation to be saturated with water. Long periods of water

saturation have damaged built in cabinetry and fixtures.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/15/2004	3/15/2005	273	6/15/2004	3/15/2005	273	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$2,328,000
Design	5/1/2005	10/15/2005	167	5/1/2005	10/15/2005	167	0	<b>Total Cumulative Budget to Date:</b>	\$2,328,000
Construction	12/15/2005	9/15/2006	274	12/15/2005	9/15/2006	274	0	<b>Incurred to Date, Including Encumbrances:</b>	\$416,049
Equipment Purchase								<b>Remaining Budget:</b>	\$1,911,951

**Project:** 70078-000 NCC Emergency Generator (Field House)  
**Category:** Infrastructure **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 02 **Status Date:** 8/8/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will provide for the installation of an emergency electrical generating system in the Field House at NCC. This large facility is designated as a Nassau County Evacuation Center. The generator will operate emergency and exit lights as well as telephones, HVAC systems, fire alarms, and sanitary systems.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$500,000

**Project:** 70084-000 NCC Health & Safety  
**Category:** Infrastructure **Department:** Nassau Community College  
**Current Phase:** Construction **Percent Complete:** 28%  
**Legislative District:** 02 **Status Date:** 6/9/2006

#### Status

Currently there are three areas of interest for this project. The first is the Bradley Hall Drainage Project, which is expected to be completed July 2006, with an estimated cost of \$90,000, which is pending a final written estimate. After the drainage project is complete, work will begin to on abatement and remove of asbestos

tile in Cluster F. The cost of the abatement is estimated to be around \$105,500. After the abatement is complete, which is estimated to be August 31, 2007. a high traffic floor area will be installed at a cost of approximately \$48,000. The final work anticipated for FY 2006 is the installation of a code compliant fire alarm system in North Hall, at a cost of \$219,807.29, with a final schedule pending the completion of the bid process.

#### Description

These projects will protect the health and safety of students, faculty and staff. The work consists of the replacement and upgrade of building systems and will not require a separate design effort.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/31/2005	89	1/1/2005	3/31/2005	89	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,185,000
Design	3/1/2005	10/31/2005	244	3/1/2005	10/31/2005	244	0	<b>Total Cumulative Budget to Date:</b>	\$1,185,000
Construction	12/1/2005	5/31/2006	181	12/1/2005	5/31/2007	546	365	<b>Incurred to Date, Including Encumbrances:</b>	\$342,541
Equipment Purchase								<b>Remaining Budget:</b>	\$856,641

**Project:** 81011-000 Hazardous Waste Response Fund Phase II  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 78%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

This is a requirements contract for handling and disposal of contaminated solid and hazardous products at various County locations. This project is proceeding on an as-needed basis.

#### Description

This project allows the County to quickly respond to hazardous waste conditions on County-owned property whether it is a recently discovered historical problem or a new situation. This project will be utilized on an emergency basis to address potential hazardous material exposure of the public or spread of contamination from County activities or County facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,077,818
Design								<b>Total Cumulative Budget to Date:</b>	\$1,627,817
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,501,584
Equipment Purchase								<b>Remaining Budget:</b>	\$354,646

**Project:** 81021-000 FTC Environment Site Phase II

**Category:** Infrastructure  
**Current Phase:** Various  
**Legislative District:** 01

**Department:** Department of Public Works  
**Percent Complete:** 89%  
**Status Date:** 8/9/2006

#### Status

The report due in September 2005 suggested that additional monitoring needed to be done. This monitoring has been approved and is underway. The final report from the new modeling will be completed in October 2006.

#### Description

The County is under a consent order with the NYS Department of Law with regard to historic contamination at the Firemen's Training Center. The initial phase of compliance with the consent order included all related investigator work to obtain the record of decision concerning the remedial action plan for the site. This phase includes the construction and ongoing operation of this facility. Work may include upgrades to the facilities in order to accelerate the rate of remediation, or performing studies to demonstrate the effectiveness of cleanup operations. Work may also include shut down and decommissioning of the facility at the completion of remedial activities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/15/2004	4/1/2005	198	9/15/2004	11/1/2006	777	579	<b>Total Project Cost (Lifetime Authorization):</b>	\$46,196,066
Design								<b>Total Cumulative Budget to Date:</b>	\$28,129,403
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$25,286,315
Equipment Purchase								<b>Remaining Budget:</b>	\$3,128,558

**Project:** 81056-000 Beacon Hill Landfill Improvements

**Category:** Infrastructure  
**Current Phase:** Design  
**Legislative District:** 11

**Department:** Department of Public Works  
**Percent Complete:** 3%  
**Status Date:** 5/8/2006

#### Status

An amendment to the design agreement has been finalized and legislature approval is expected in April 2006. The amendment was necessary to cover design changes associated with the final resolution of the variance requests submitted to the State and additional storm water controls required as part of the State's Phase II Storm Water Regulations. Once executed the contract documents will be completed with an expected bid around July 15, 2006 and a notice to proceed around October 15, 2006. Construction activities including grading and capping are expected to last 12 months.

#### Description

This site used by the DPW division of road maintenance for the disposal of street sweepings and other yard wastes was closed in 1991. The closure required certain work to be completed that is mandated by DEC, including an environmental site investigation, capping and grading of the landfill and environmental monitoring. The design and construction for grading, capping and the installation of environmental monitoring appurtenances has been completed under this capital project. Design and construction is generally completed and the County has approached the NYSDEC for waivers of requirements in 6 NYCRR Part 360. After the completion of closure, an environmental monitoring plan will be finalized and will include any site improvements to complete all monitoring. The site will be restored to its current status as open space. It is anticipated that a 50% grant reimbursement will be received from New York State through the Environmental Bond Act.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/1995	5/1/2004	3288	5/1/1995	5/1/2004	3288	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$5,700,000
Design	5/1/2004	9/1/2005	488	5/1/2004	11/15/2005	563	75	<b>Total Cumulative Budget to Date:</b>	\$4,209,220
Construction	11/15/2005	11/15/2006	365	10/15/2006	10/15/2007	365	334	<b>Incurred to Date, Including Encumbrances:</b>	\$187,340
Equipment Purchase								<b>Remaining Budget:</b>	\$4,067,015

**Project:** 81060-000 County Storage Tank Replacement Program  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 64%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

This is a rolling project. For the current phase, a work plan has been completed and the capacity requirements for the tanks to be replaced are being evaluated. In addition, a consultant agreement for all fuel tanks associated with the MSBA Facilities was approved by the legislature. Associated construction will proceed in October 2006.

#### Description

This ongoing program is a replacement of a former program financed by the Board of Supervisors Ordinance 466-1987. The scope of this program includes tank replacements required due to age of tank or failure of periodic tightness testing as required by Federal, State and County regulations. Funding must also be provided for remedial investigations and actions, which are mandated at locations where leaking storage tanks are discovered.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$6,446,840
Design								<b>Total Cumulative Budget to Date:</b>	\$3,946,840
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,942,759
Equipment Purchase								<b>Remaining Budget:</b>	\$1,433,941

**Project:** 92018-000 Mitchel Field North Site Improvement  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 88%  
**Legislative District:** 01 **Status Date:** 1/2/2006

#### Status

This project is complete.



### Description

This project will be for establishing design criteria for parking and access roads for the NCC in exchange for college parking adjacent to the museum. Also included will be the design of drainage and site lighting, access walks and the overall design of the Mitchel Field Plaza, Mitchel Athletic Complex and Cradle of Aviation Museum.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$465,840
Equipment Purchase								<b>Remaining Budget:</b>	\$61,586

<b>Project:</b>	<b>92026-000</b>	<b>Veterans Memorial Coliseum Committee Study</b>		
<b>Category:</b>	Infrastructure		<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	79%
<b>Legislative District:</b>	02		<b>Status Date:</b>	5/8/2006

### Status

In completing its RFP process, Nassau County has selected The Lighthouse Group to redevelop the property at the Nassau Coliseum. Negotiations on a Memorandum of Understanding are underway, and once completed it will be sent to the Nassau County Legislature for their review and eventual approval. A baseball park has been proposed as a component of the development, to be built on county property. This will require a separate RFP. This process could take between 2-6 months to complete, at which point The Lighthouse Group should be able to start working on securing the appropriate approvals to redevelop the Coliseum property from the Town of Hempstead, and that part of the process could take up to two years to complete.

Based on the current status, it is now anticipated that this project will be completed by December 31, 2008.

### Description

This project is for financing the cost of the preparation of the surveys, preliminary plans and detailed plans, specifications and estimates consisting of economic impact analyses and feasibility studies for the possible demolition of the VMC and construction of a new multipurpose sports and entertainment center, convention center and hotel on this site. In addition, the creation of an intermodal transportation system to serve the entire Hub area.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/31/2006	454	1/1/2005	12/31/2008	1460	1006	<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$397,229
Equipment Purchase								<b>Remaining Budget:</b>	\$102,771

**Project:** 99201-000 Community Environment Improvement Project  
**Category:** Infrastructure **Department:** Office of Management and Budget  
**Current Phase:** Various **Percent Complete:** 64%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

Multiple projects per Legislator. Various Phases. Projects are mostly complete.

#### Description

This program provides funding to various communities for beautification, preservation and enhancements in the form of grading, landscaping, tree plantings, the installation of related materials such as flower boxes, fencing, etc.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,033,399
Equipment Purchase								<b>Remaining Budget:</b>	\$509,070

**Project:** 99205-000 Community Revitalization Program  
**Category:** Infrastructure **Department:** Office of Management and Budget  
**Current Phase:** Various **Percent Complete:** 78%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

Multiple Projects per Legislator. Various Phases. On Jan. 13, 2006 the Department of Public Works approved the design of four Streetscape Improvement Projects. These projects are located on Westbury Ave. in Carle Place, Merrick Ave. and Jerusalem Ave. in North Merrick, Merrick Road in Massapequa, and Broadway in Bethpage. The bid packages are being assembled and should be available for prospective bidders by Feb. 24, 2006 with a bid opening of March 21, 2006. Once bids are analyzed it is anticipated that recommendation for award will make the May 15, 2006 Rules Committee Calendar. Construction is estimated to begin July 2006 and be completed by the end of the year. On December 14, 2005 a Certificate of Completion certified that work performed at the Hewlett Streetscape had been inspected and found acceptable. On January 24, 2006 a cost proposal was approved for the repairs and modification of the Oceanside Lighthouse. Funds were encumbered and Notice to Proceed with the work on the Lighthouse was given on February 27, 2006.

#### Description

Included in this project are the strategic planning and other investments to promote economic development in commercial area of the County's Towns and Villages. This includes planning, design and construction.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$3,000,000
Design	Total Cumulative Budget to Date:	\$3,000,000
Construction	Incurred to Date, Including Encumbrances:	\$2,905,988
Equipment Purchase	Remaining Budget:	\$671,730

**Project:** 99206-000 Various County Projects  
**Category:** Infrastructure **Department:** Office of Management and Budget  
**Current Phase:** Various **Percent Complete:** 1%  
**Legislative District:** County **Status Date:** 6/22/2006

#### Status

Multiple projects per legislator. Various phases. Projects include downtown improvements via streetscape construction, tree planting and many other types of projects. On March 22, 2006 a cost proposal to provide construction inspection services for the Various Community Revitalization Projects was approved. The cost ceiling for provision of these services is \$350,000.

#### Description

This project is for the purchase of equipment or planning, design, and construction activities within each legislative district.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$23,100,000
Design								Total Cumulative Budget to Date:	\$11,700,000
Construction								Incurred to Date, Including Encumbrances:	\$2,833,664
Equipment Purchase								Remaining Budget:	\$11,532,350

**Project:** 99501-000 Infrastructure Assessment  
**Category:** Infrastructure **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

Pre-proposal work has been accomplished to determine the appropriate scope of this project.

#### Description

This project will assess the status and potential costs to maintain and repair the County's Infrastructure, including roads, sewers, drains, and buildings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	8/15/2003	12/30/2007	1598	8/15/2003	12/30/2007	1598	0	Total Project Cost (Lifetime Authorization):	\$1,200,000
Design								Total Cumulative Budget to Date:	\$750,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$750,000

# Parks

<b>Project:</b>	<b>41005-000</b>	<b>Bailey Arboretum Handicap Restroom</b>		
<b>Category:</b>	Parks		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Complete</b>		<b>Percent Complete:</b>	103%
<b>Legislative District:</b>	11		<b>Status Date:</b>	1/2/2006

**Status**  
Project completed.

#### Description

The establishment of the sensory garden at the Bailey Arboretum has brought about a need to provide improved handicapped restrooms in the close proximity of the garden. Plans and specifications have already been obtained through private funding. The proposed building has been designed to also be utilized as an orientation and meeting room facility. This building is vital to the overall programming goals for this very unique horticultural facility.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$355,000
Design								<b>Total Cumulative Budget to Date:</b>	\$272,573
Construction	4/26/2004	8/23/2004	119	4/26/2004	8/23/2004	119	0	<b>Incurred to Date, Including Encumbrances:</b>	\$294,654
Equipment Purchase								<b>Remaining Budget:</b>	(\$8,093)

<b>Project:</b>	<b>41334-000</b>	<b>Nickerson Beach Improvements</b>		
<b>Category:</b>	Parks		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	98%
<b>Legislative District:</b>	04		<b>Status Date:</b>	8/8/2006

**Status**  
Phase I and Phase II construction of this project was completed in 2005. These activities included new East and West Terrace sidewalks and the resurfacing of the East and West Terrace parking lots. The scope of future work is currently being evaluated.

#### Description

This project includes design and construction for the redevelopment and rehabilitation of the roof, plumbing and concrete areas of the cabanas located at Nickerson Beach. The project also will implement upgrades to the facility entrance and administration areas as well as some of the activity areas. This work will consider creation of activity areas and/or another row of cabanas.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>									<b>Total Project Cost (Lifetime Authorization):</b>	\$4,641,905
<b>Design</b>									<b>Total Cumulative Budget to Date:</b>	\$4,641,905
<b>Construction</b>	2/15/2005	6/1/2005	106	2/15/2005	6/1/2005	106	0		<b>Incurred to Date, Including Encumbrances:</b>	\$4,676,987
<b>Equipment Purchase</b>									<b>Remaining Budget:</b>	\$81,575

**Project:** 41361-000 Sands Point Park Phase I Alarm System  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 97%  
**Legislative District:** 11 **Status Date:** 5/8/2006

**Status**  
 The project is in the construction phase. Notice to proceed was issued on April 21, 2006. Anticipated completion date is August 18, 2006. Funding allocated as follows: CP 41361 - \$117,000; CP 41826 - \$156,000.

**Description**  
 The Sands Point Preserve, comprised of significant historic buildings with extremely valuable collections, does not have permanent fire detection, alarm and intrusion detection systems. It is essential for public safety and adequate care of the collections to begin installing permanent systems in those buildings in full use. Falaise, Mille Fleur and portions of Castle Gould are now functional and require such systems.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
<b>Design</b>	11/14/2005	3/1/2006	107	11/14/2005	2/15/2006	93	-14	<b>Total Cumulative Budget to Date:</b>	\$500,000
<b>Construction</b>	9/1/2006	1/15/2007	136	4/21/2006	8/18/2006	119	-150	<b>Incurred to Date, Including Encumbrances:</b>	\$499,915
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$14,770

**Project:** 41363-000 Sands Point Park Seawall Rehabilitation  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 25%  
**Legislative District:** 11 **Status Date:** 5/8/2006

**Status**  
 On March 14, 2006 a proposal for services including a survey and base mapping, a preliminary design, preparation of permit applications and final plans was approved. As of April 17, 2006 the site survey has been completed and base mapping is in progress. Current construction estimate is for approximately \$1.4 million. This is beyond the current upper limit of this project. Funding is an issue.

**Description**

The Sands Point Seawall serves as a protective barrier which prevents beach erosion and thus protects the historic buildings such as Castle Falaise and Hempstead House.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2003	10/28/2005	788	9/1/2003	10/28/2005	788	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$800,000
Design	3/1/2006	12/1/2006	275	3/1/2006	12/1/2006	275	0	<b>Total Cumulative Budget to Date:</b>	\$800,000
Construction	3/1/2007	6/1/2007	92	3/1/2007	6/1/2007	92	0	<b>Incurred to Date, Including Encumbrances:</b>	\$530,398
Equipment Purchase								<b>Remaining Budget:</b>	\$601,169

**Project:** 41401-000 Eisenhower Lake Rehabilitation and Project Use Study  
**Category:** Parks **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 02 **Status Date:** 7/26/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will study the potential rehabilitation/reconfiguration of the Eisenhower Lake. Currently the lake separates the Memorial Plaza from the Sept. 11, 2001 Memorial and the Harry Chapin Theatre. This project will fund a holistic study to evaluate improving the layout of the lake and these three areas.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	12/15/2006	348	1/1/2006	12/15/2006	348	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$200,000
Design								<b>Total Cumulative Budget to Date:</b>	\$200,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$200,000

**Project:** 41420-000 Roslyn Grist Mill Restoration  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 5%  
**Legislative District:** 11 **Status Date:** 7/26/2006

#### Status

Project is being advanced via a combination of private funding, Town of North Hempstead, Village of Roslyn, and County funding. Immediate needs of structure are



being addressed with this funding. January 18, 2006 Notice to Proceed was given and funds were encumbered for the structural stabilization of the Mill.

### Description

This request is to retain an architectural firm, which specializes in historic restoration projects, to produce full architectural plans for the restoration of this significant building listed on the National Historic Register. There will be limited or no County funding for this project. Private donations and grant money are being sought for the design and construction of this restoration work.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$4,650,000
Design								<b>Total Cumulative Budget to Date:</b> \$2,016,460
Construction	11/1/2005	3/1/2006	120	11/1/2005	3/1/2006	120	0	<b>Incurred to Date, Including Encumbrances:</b> \$135,541
Equipment Purchase								<b>Remaining Budget:</b> \$1,908,657

**Project:** 41470-000 Mitchell Field North Site Phase I  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 98%  
**Legislative District:** 01 **Status Date:** 1/5/2006

### Status

This project has been completed. There is still one contract outstanding and a meeting with contractor will be scheduled to finalize project. One change order remains for a credit due the County for unused apprentice training allowance.

### Description

This project is development and improvement of Mitchel Field North Site area involving the Cradle of Aviation Museum and related facilities including the plaza area, walkways, public rest and picnic areas, utilities, parking fields, lighting, drainage and any other physical improvements necessary to enable completion, opening and publicly accessible usage of the Museum Row complex. This includes the provision for planning and site improvements related to future educational or museum uses consistent with the needs and requirements of the Nassau Community College.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$12,600,000
Design								<b>Total Cumulative Budget to Date:</b> \$12,600,000
Construction								<b>Incurred to Date, Including Encumbrances:</b> \$12,395,591
Equipment Purchase								<b>Remaining Budget:</b> \$260,103

**Project:** 41475-000 Mitchel Park Athletic Complex

<b>Category:</b>	Parks	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	98%
<b>Legislative District:</b>	02	<b>Status Date:</b>	5/8/2006

**Status**  
 Currently evaluating the conversion of the Mitchel Park Athletic Field to Synthetic Turf. This will require a planning and design effort and then construction. Estimated cost for this is approximately \$800k. Projects 41475 and 41476 are being used to fund this.

**Description**  
 This project is for construction related activities at the Mitchel Park Athletic Complex. Some of the items considered are the conversion of the 4 unlit softball fields to a 4 field sportplex with new lights and central control building, installation of new grandstands, conversion of undeveloped area to illuminated multi-use fields, construction of new soccer fields as well as provided storage units, drainage improvements and pavement improvements.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	6/1/2006	151	1/1/2006	6/1/2006	151	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$22,650,000
Design	7/1/2006	10/30/2006	121	7/1/2006	10/30/2006	121	0	<b>Total Cumulative Budget to Date:</b>	\$18,047,000
Construction	2/15/2007	7/15/2007	150	2/15/2007	7/15/2007	150	0	<b>Incurred to Date, Including Encumbrances:</b>	\$17,664,905
Equipment Purchase								<b>Remaining Budget:</b>	\$383,035

<b>Project:</b>	<b>41476-000 Mitchel Park Multi Use Stadium</b>		
<b>Category:</b>	Parks	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	87%
<b>Legislative District:</b>	02	<b>Status Date:</b>	5/8/2006

**Status**  
 Currently evaluating the conversion of the Mitchel Park Athletic Field to Synthetic Turf. This will require a planning and design effort and then construction. Estimated cost for this is approximately \$800k. Projects 41475 and 41476 are being used to fund this.

**Description**  
 This project will fund the design of the 20,000 seat multi-purpose stadium at Mitchel Park.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	6/1/2006	151	1/1/2006	6/1/2006	151	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$4,000,000
Design	7/1/2006	10/30/2006	121	7/1/2006	10/30/2006	121	0	<b>Total Cumulative Budget to Date:</b>	\$2,177,000
Construction	2/15/2007	7/30/2007	165	2/15/2007	7/30/2007	165	0	<b>Incurred to Date, Including Encumbrances:</b>	\$1,899,311
Equipment Purchase								<b>Remaining Budget:</b>	\$277,689

**Project:** 41490-000 Firefighters Museum Matching Grant  
**Category:** Parks **Department:** Office of Management and Budget  
**Current Phase:** Planning **Percent Complete:** 98%  
**Legislative District:** 01 **Status Date:** 3/14/2006

#### Status

Currently the contract establishing procedures for the disbursement of these funds is being drafted by County Attorney. Construction is anticipated to occur through 2006.

#### Description

This project will provide a grant, up to \$1.3 million in matching funds, for the creation of a Firefighters museum demonstration exhibit adjacent to the Cradle of Aviation Museum in Garden City.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning	3/25/2005	7/15/2005	112	3/25/2005	10/15/2005	204	92	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,300,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,300,000
Construction	7/15/2005	12/31/2005	169	12/15/2005	12/31/2006	381	365	<b>Incurred to Date, Including Encumbrances:</b>	\$1,300,000
Equipment Purchase								<b>Remaining Budget:</b>	\$32,415

**Project:** 41515-000 Fine Arts Museum Site Improvements  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Closing Out **Percent Complete:** 91%  
**Legislative District:** 11 **Status Date:** 5/8/2006

#### Status

ADA improvements to parking and access have been completed. Still outstanding is the issue of handicap access to main entrance. Currently being addressed via 90981. This project has been completed. Close-out procedures are underway.

#### Description

This project calls for improvements to the roadways, parking lots, stairs and access ramps at the Fine Arts Museum. The roads are in disrepair and access by the handicapped is minimal. The Museum of Art is making a concerted effort to attract tourists and in order to fulfill their goals, they need help in the aforementioned areas.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			

<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,400,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$335,385
<b>Construction</b>	6/1/2004	11/1/2004	153	6/1/2004	11/1/2004	153	0	<b>Incurred to Date, Including Encumbrances:</b>	\$304,926
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$30,459

**Project:** 41516-000 Fine Arts Museum Addition & HVAC  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 4%  
**Legislative District:** 11 **Status Date:** 5/8/2006

#### Status

On January 24, 2006 a cost proposal in the amount of \$123,000 for the installation of a new fire alarm system was approved. Funds were encumbered and Notice to Proceed was given for this installation on February 27, 2006. On January 30, 2006 an amended contract between NC Museum of Art and the NYS Office of Parks, Recreation and Historic Preservation was approved. The amendment was to extend the project term to December 31, 2006. The State will reimburse the contractor 50% of eligible expenditures up to \$655,000. This contract is for exterior building restoration and includes restoration of all exterior woodwork, all exterior masonry, and all exterior metal work.

#### Description

This project is for HVAC improvements to the existing Museum. The work is being undertaken by a combination of County and private funding (raised by the Museum Trustees). This project will provide for HVAC improvements via the purchase of HVAC equipment for the renovation work.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,390,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$3,375,000
<b>Construction</b>								<b>Incurred to Date, Including Encumbrances:</b>	\$201,251
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$3,243,962

**Project:** 41517-000 Fine Arts Museum New Additions  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 11 **Status Date:** 9/26/2005

#### Status

Currently being advanced via private funding. Schedule has not been determined at this time.

#### Description

This project is for design and construction of a modern extension to existing museum, as well as renovations to existing buildings. The design and construction work would be funded by a combination of County funds (50% for design and 33% for construction) and private donations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$11,800,000
Design								<b>Total Cumulative Budget to Date:</b>	\$5,050,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$5,050,000

**Project:** 41526-000 Christopher Morley Park Pool Improvements/Relocation Study  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 1%  
**Legislative District:** 10 **Status Date:** 5/9/2006

#### Status

This project is currently on hold. DPW Engineering is currently trying to approve a proposal submitted to us by the consultant under an old agreement (41065C) to proceed with a study using this funding source. (The approval letter, along with a contract advisement, has been forwarded to DPW Administration).

#### Description

This project is a study for upgrades to the Pool at Christopher Morley Park with possible relocation of the facilities to the boat basin area and reconstruction of a pool with slides and other amenities. A project use study will be completed that will evaluate various layouts of this park.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/1/2005	12/31/2005	333	4/1/2006	12/31/2006	274	365	<b>Total Project Cost (Lifetime Authorization):</b>	\$450,000
Design								<b>Total Cumulative Budget to Date:</b>	\$200,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$51,289
Equipment Purchase								<b>Remaining Budget:</b>	\$198,711

**Project:** 41685-000 Tackapausha Museum Renovation  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 13%  
**Legislative District:** 12, 15 **Status Date:** 5/8/2006

**Status**

The remaining funds will be used for repairs and it will be done by DPW's Facility Department. ADA compliance restrooms request will be submitted to the Office of Physically Challenged for evaluation.

**Description**

The 35 year old exhibits and building are in need of repair. This project would improve the roof and create a larger theater room, also to be used by community group and make bathrooms ADA compliant. It could serve as a eco-tourist attraction as it is the only one of its kind in Nassau and Suffolk Counties.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	12/31/2005	364	1/1/2005	12/31/2005	364	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$10,950,000
Design								<b>Total Cumulative Budget to Date:</b>	\$820,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$508,173
Equipment Purchase								<b>Remaining Budget:</b>	\$717,440

**Project:** 41694-000 Welwyn Shoreline Restoration and Development  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 94%  
**Legislative District:** 18 **Status Date:** 5/8/2006

**Status**

This project is completed.

**Description**

This project will fund the rehabilitation and restoration of the shoreline at the Welwyn Museum.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,550,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,501,074
Equipment Purchase								<b>Remaining Budget:</b>	\$145,511

**Project:** 41715-000 Tanglewood Preserve Building Rehabilitation  
**Category:** Parks **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	12	<b>Status Date:</b>	5/8/2006

**Status**  
 This project is privately funded, and DPW has been reviewing design documents as needed. Construction work on one of the buildings has been completed. Design work on another building is completed.

**Description**  
 This project is design of the reconstruction of the Lakeview Community Center and Caretaker's Building at Tanglewood Preserve to meet all current health, safety and ADA ordinances and codes. Work to be done should include structural, plumbing, electrical and carpentry including asbestos removal. Equipment will be required to make both buildings fully functional and easily maintained inside and out. Neither building can currently be used by community groups due to numerous building, fire and electrical code violations cited by the Fire Marshal, New York Fire Underwriters and the Department of Public Works. This project is for design plans only.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$75,000
Design	2/15/2005	11/15/2005	273	2/15/2005	11/15/2005	273	0	<b>Total Cumulative Budget to Date:</b>	\$42,000
Construction	2/15/2006	11/15/2006	273	2/15/2006	11/15/2006	273	0	<b>Incurred to Date, Including Encumbrances:</b>	\$41,625
Equipment Purchase								<b>Remaining Budget:</b>	\$42,000

<b>Project:</b>	<b>41800-000</b>	<b>Vietnam War Memorial</b>	<b>Department:</b>	
<b>Category:</b>	Parks		<b>Percent Complete:</b>	100%
<b>Current Phase:</b>	<b>Complete</b>		<b>Status Date:</b>	5/8/2006
<b>Legislative District:</b>	02			

**Status**  
 The dedication of the Nassau County Vietnam War Memorial at the Veterans Plaza in Eisenhower Park occurred November 6, 2005. The monument is a unique bronze sculpture of two clasped hands that are 12 feet high and will be mounted on stone work depicting locations significant to Vietnam Veterans. This project is complete and will be closed out.

**Description**  
 This project will fund the construction of a memorial to the Veterans of the Vietnam War. This memorial is being constructed in Eisenhower Park in the area known as the Veteran’s Memorial Plaza.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>	1/1/1992	5/1/2005	4869	1/1/1992	5/1/2005	4869	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$140,000
<b>Design</b>	1/1/2005	5/1/2005	120	1/1/2005	5/1/2005	120	0	<b>Total Cumulative Budget to Date:</b>	\$140,000
<b>Construction</b>	6/8/2005	11/5/2005	150	6/8/2005	11/5/2005	150	0	<b>Incurred to Date, Including Encumbrances:</b>	\$140,000
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$0

**Project:** 41802-000 Various County Parks Pond Dredging and Desilting  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 90%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

This project is complete. Construction management of ponds in construction via project 41823, is being funded through this project.

#### Description

The build up of deposits carried into ponds by storm water run off creates a layer of silt, which prevents the natural absorption of water into the groundwater table and reduces the storage capacity of the pond. This project will remove those deposits.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,042,189
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,828,667
Equipment Purchase								<b>Remaining Budget:</b>	\$213,522

**Project:** 41811-000 Various County Parks Restroom Rehabilitation  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 75%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The list of facilities that will undergo rehabilitation for the 2006 Parks' season, contingent upon funding availability, is as follows: three water fountains will be constructed at Christopher Morley Park. Ventilation will be improved in restrooms at Cantigué Park. Wall partitions will be added at the Marina Comfort Station in North Woodmere. A cement block interior wall will be added in the administration building restrooms at Bay Park. There will be a complete refurbishment of the comfort station in Centennial Park and in Eisenhower Park the Field House, Driving Range, and Parking Field 1, 3, 4 & 5 comfort stations will be rehabilitated. On January 26, 2006 a cost proposal was approved and funds were encumbered for additional work at Eisenhower Park ladies locker rooms, ticket office restrooms, and Lakeside Theater men's room.



**Description**

This project is for the upgrade and rehabilitation of various restroom facilities located within the County Parks.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,000,000
Design								Total Cumulative Budget to Date:	\$2,750,000
Construction	10/1/2005	12/1/2005	61	1/1/2006	10/1/2006	273	304	Incurred to Date, Including Encumbrances:	\$2,053,561
Equipment Purchase								Remaining Budget:	\$696,840

**Project:** 41814-000 Various County Parks Fencing Repair  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 95%  
**Legislative District:** County **Status Date:** 7/26/2006

**Status**

It is anticipated that the following construction activities will be performed in 2006: Bay Park: a fence will be replaced near the Margerie Lane front entrance to divide the park from the Marina. Rev. Arthur Mackey Sr. Park: the basketball and tennis courts will have the fencing replaced. Centennial Park: the entire facility's fencing will be replaced. In Grant Park, fencing around the Paddle Ball Courts fence and along the north side of the lake will be replaced. Wantagh Park: fencing will be replaced at the stockade around the maintenance building, adjacent to the canal and additional dog run fencing will be installed. Cedar Creek: the dog run area will be expanded with the installation of new fencing required. Washington Avenue Park: the perimeter fence will be replaced. Tackapausha Preserve: the stockade fencing along the south side of the entrance will be replaced. The fence request is a lot larger than the available funds. Final determinations and work schedule will be available in 3rd quarter 2006.

**Description**

Replacement of fencing and backstops within the County Parks system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/15/2006	7/15/2006	30	6/15/2006	7/15/2006	30	0	Total Project Cost (Lifetime Authorization):	\$2,600,000
Design								Total Cumulative Budget to Date:	\$2,100,000
Construction	7/15/2004	9/30/2005	442	7/15/2004	5/30/2006	684	242	Incurred to Date, Including Encumbrances:	\$2,099,611
Equipment Purchase								Remaining Budget:	\$100,428

**Project:** 41815-000 Various County Parks Ice Rink Modernization  
**Category:** Parks **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	76%
<b>Legislative District:</b>	County	<b>Status Date:</b>	8/8/2006

#### Status

Construction actually began on March 20, 2006, and was completed in June 2006. The reasons for the delay was that this project needed to be bid twice, the need to wait for additional funding to become available to bid it a second time and it took purchasing longer than anticipated to process the work order. Also in 2006 the rink at Christopher Morley Park will be resurfaced and dasher boards will be installed.

#### Description

This project will renovate and modernize the existing Ice Rink facilities at the various County Parks, including Grant Park, Christopher Morley and Cantiague Park.

Renovations would include supple and installation of ice rink equipment including HVAC equipment, Condensers, chillers, replacement of all piping, replacement of dasher boards and Zambonis.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	1/1/2005	2/28/2005	58	2/1/2005	4/28/2005	86	59	<b>Total Project Cost (Lifetime Authorization):</b>	\$9,330,000
<b>Design</b>	3/1/2005	8/1/2005	153	5/2/2005	7/5/2005	64	-27	<b>Total Cumulative Budget to Date:</b>	\$2,079,000
<b>Construction</b>	9/1/2005	1/1/2006	122	3/20/2006	6/19/2006	91	169	<b>Incurred to Date, Including Encumbrances:</b>	\$1,808,275
<b>Equipment Purchase</b>	1/10/2006	1/10/2007	365	6/6/2006	6/19/2006	13	-205	<b>Remaining Budget:</b>	\$498,124

<b>Project:</b>	<b>41816-000</b>	<b>Memorial to the Victims of September 11, 2001</b>	
<b>Category:</b>	Parks	<b>Department:</b>	
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	100%
<b>Legislative District:</b>	02	<b>Status Date:</b>	8/8/2006

#### Status

The dedication of the 9/11 Memorial at Eisenhower Park will be on Monday, September 4, 2006 at approximately 2 PM.

#### Description

A memorial to the victims of the September 11th, 2001 attack on the World Trade Center is currently under construction across from the Veteran's Memorial Plaza within Eisenhower Park. This project will contribute funds to complete the construction of the September 11, 2001 memorial.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	1/1/2002	9/11/2002	253	1/1/2002	9/11/2002	253	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$400,000
<b>Design</b>	1/1/2003	3/11/2004	435	1/1/2003	3/11/2004	435	0	<b>Total Cumulative Budget to Date:</b>	\$400,000
<b>Construction</b>	3/11/2004	9/11/2005	549	3/11/2004	7/30/2006	871	322	<b>Incurred to Date, Including Encumbrances:</b>	\$400,000

**Project:** 41820-000 Various County Parks Playground & Picnic Area Rehabilitation Phase II  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 94%  
**Legislative District:** County **Status Date:** 7/26/2006

**Status**

It is anticipated that new equipment and safety surfacing will be purchased and installed in Eisenhower Park and the playground at Washington Avenue Park will be rehabilitated. The full scope is currently being determined and will be available in 3rd quarter of 2006.

**Description**

This project is for the rehabilitation of the various playgrounds and playground equipment within the county parks system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				9/15/2006				<b>Total Project Cost (Lifetime Authorization):</b>	\$11,629,000
Design	8/1/2005	9/30/2005	60					<b>Total Cumulative Budget to Date:</b>	\$11,129,000
Construction	10/1/2005	11/30/2005	60					<b>Incurred to Date, Including Encumbrances:</b>	\$10,789,489
Equipment Purchase	1/1/2005	10/30/2005	302					<b>Remaining Budget:</b>	\$660,349

**Project:** 41823-000 Various County Parks Pond/Bulkhead Replacement  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 70%  
**Legislative District:** County **Status Date:** 6/21/2006

**Status**

Roosevelt Pond has completed design and construction improvements will begin in the spring of 2007. Tanglewood Pond is complete. It is anticipated that construction activities will be completed in August 2006 for Lofts Pond, August 2006 for Silver Lake and November 2006 for Mill Pond. On June 13, 2006 a request from DPW Wastewater Engineering Unit to encumber funds in the amount of \$35,000 for the repair of erosion conditions at Baxter Pond and the replanting of aquatic and upland vegetation along pond bank locations was approved. The amount was based on the low bid of three quotations procured from firms specializing in erosion repair and wetland planting.

**Description**

This is the second phase of a multi-phased plan to dredge and replace rotted bulkheads in various pond parks. These facilities are a critical part of the County's storm water runoff drainage system. Dredging is needed to remove deposits of sand and sediment that naturally occurs as originally engineered. This project will include : Baxter Pond, Milburn Pond, Roosevelt Pond, Mill Pond, Tanglewood Preserve, Silver Lake, and Lofts Pond.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$15,287,508
Design		3/1/2005			3/1/2005		0	<b>Total Cumulative Budget to Date:</b>	\$13,037,508
Construction	6/15/2005	7/15/2006	395	6/15/2005	11/15/2006	518	123	<b>Incurred to Date, Including Encumbrances:</b>	\$12,378,201
Equipment Purchase								<b>Remaining Budget:</b>	\$3,897,033

**Project:** 41826-000 Various Parks Preserve Buildings Rehabilitation  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 66%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

Hempstead House and Castle Gould (HVAC): This job was suspended and then reactivated. It is anticipated that the design work will be done using a project specific agreement.  
 Hempstead House (facade): This job was suspended and then reactivated. The Architect has been requested to perform additional design work for emergency repairs. The Architect is preparing a new fee proposal.  
 Holocaust Museum (electrical): Bid has been awarded to provide an upgrade to the Museum's electrical system. Work began on November 1, 2005 and was anticipated to be completed by February 28, 2006. On February 15, 2006 a work order was issued for the installation of a thirty foot long truck service road to the transformer pad to provide access for LIPA, this has slightly delayed completion.

#### Description

This is a multi year project for the reconstruction, rehabilitation and refurbishment of various preserve buildings. Project will include restoration of roofs, ceilings, floors, interior and exterior walls, electrical and plumbing systems, heating and ventilating systems, gutters and drainage and will include window replacement where necessary.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$9,189,440
Design	2/15/2005	8/15/2005	181	9/30/2005	6/30/2006	273	319	<b>Total Cumulative Budget to Date:</b>	\$3,189,440
Construction	11/15/2005	11/15/2006	365	9/30/2006	12/30/2006	91	45	<b>Incurred to Date, Including Encumbrances:</b>	\$2,326,268
Equipment Purchase								<b>Remaining Budget:</b>	\$1,090,171

**Project:** 41829-000 Various Parks Outdoor Lighting Rehabilitation  
**Category:** Parks **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	80%
<b>Legislative District:</b>	County	<b>Status Date:</b>	7/26/2006

**Status**  
Underground feeder cables for the site lighting will be replaced in Cantiague Park. The project is in the construction phase. Notice to proceed was issued on April 3, 2006. On May 19, 2006 a Certificate of Completion which certified that work performed under this contract at Eisenhower Park was inspected and found acceptable was approved. The scope of additional work is being determined.

**Description**  
This is a multi-year program to replace outdoor park and vehicular lighting systems in parks. Existing systems are old, damaged, and inefficient. This creates unsafe conditions and unusable facilities. Dark areas attract vandalism and other security problems. Most of the existing system is over 25 years old with faulty wiring resulting in frequent shorts and outages which increases maintenance costs. Modern lights and controls are also more energy efficient resulting in decreased energy costs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,437,000
Design	3/1/2004	9/15/2004	198	3/1/2004	9/15/2004	198	0	<b>Total Cumulative Budget to Date:</b>	\$3,687,000
Construction	2/1/2005	2/1/2006	365	4/3/2006	7/31/2006	119	180	<b>Incurred to Date, Including Encumbrances:</b>	\$3,123,204
Equipment Purchase								<b>Remaining Budget:</b>	\$725,066

<b>Project:</b>	<b>41830-000</b>	<b>Various County Parks Tree Replacement</b>		
<b>Category:</b>	Parks		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	86%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

**Status**  
Plantings in County Parks for 2005 included 1,539 trees, 1,421 shrubs and 2,481 perennials. The planting plan for 2006 currently includes Eisenhower Park, Eisenhower Golf, Inwood Park, Cow Meadow Park, Bay Park, Wantagh Park, Tanglewood Preserve, Halls Pond, and Milburn Creek on the south shore. The 2006 planting plan for the north shore includes Cantiague Park, Christopher Morley Park, Mitchel Field, Stannards Brook, Old Bethpage, Battle Row, Sands Point Preserve and the Fine Arts Museum. Additional parks will be identified contingent upon funding availability.

**Description**  
This project will replace diseased or dead trees within the County Parks system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,790,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$1,340,000
<b>Construction</b>	4/29/2005	11/15/2005	200	4/20/2006	11/15/2006	209	365	<b>Incurred to Date, Including Encumbrances:</b>	\$1,159,919
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$186,029

**Project:** 41832-000 Various County Parks Rehabilitation of Athletic Fields  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 98%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 This project was completed in 2005 and is being closed out. It will be replaced with Project 41844 in 2006.

**Description**  
 This project will rehabilitate baseball, softball, soccer and football fields as well make improvements to tennis, basketball and handball courts. Improvements anticipated include irrigation, grading sodding, resurfacing, fencing improvements and other construction related activities.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,200,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$1,200,000
<b>Construction</b>	1/1/2005	11/15/2005	318	1/1/2005	11/7/2005	310	-8	<b>Incurred to Date, Including Encumbrances:</b>	\$1,198,802
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$21,574

**Project:** 41834-000 Various Parks Path/Roadways/Parking Resurface  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 59%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 Proposed work in 2006 includes: Christopher Morley Park: the path that leads from the parking lot to the ball fields will be resurfaced as well as the area immediately surrounding the ice skating rink. Catiague Park: the walking path behind the tennis court on the north side of the park will be resurfaced. Woodmere Park: the walkway at the back end of the park near the water will be resurfaced. Grant Park: the walkway around the lake will be resurfaced. Nickerson Beach: the east terrace foundation area will be resurfaced. Wantagh Park: the slate and brick walkways will be replaced with concrete. Mill Pond Park: uneven sidewalks will be removed and replaced. Massapequa Preserve: the sidewalk on Merrick Road will be replaced. Eisenhower Park: the path connecting the driving range parking lot to the special activities center, the sidewalk in parking field #6, the roadway to access the new driving range will all be repaved. Parking field #8 and the Lakeside Theatre parking lot will be resurfaced. The stone staircase at Circle to Lakeside will be repaired and asphalt aprons will be added at Comfort Stations 3, 4, 5, & 7.

Other proposed work includes: Cow Meadow Park playground prep resurfacing, African American parking lot & drainage, Nassau Hall Road, Falaise Road, Cedarmere sidewalk, fence & retaining wall, and Washington Avenue Park.

#### Description

This project will provide for the resurfacing of various paths, roadways, and parking fields in County parks. Work will include resurfacing of driveways, parking lots, interior public roadways, work vehicle and service roads, bike and walk paths.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,920,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,920,000
Construction	1/1/2005	10/15/2006	652	1/1/2005	10/15/2006	652	0	<b>Incurred to Date, Including Encumbrances:</b>	\$2,804,745
Equipment Purchase								<b>Remaining Budget:</b>	\$1,195,711

<b>Project:</b>	<b>41838-000</b>	<b>Various County Parks Roof Reconstruction</b>		
<b>Category:</b>	Parks		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	44%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

#### Status

B41838G Roof Reconstruction Various County Parks was completed in July 2005, and contractor will receive final retainage payment July 2006.

The Various County Parks Roof Reconstruction Project with 2006 funding of \$588,000 will be a proposed combination of a Bid Contract for buildings larger than 10,000 square feet such as the Eisenhower Administration Building and Cantiague Administration Building, currently in Design with an Engineer's Estimate of \$476,000, out to Bid by Mid June with a 6 month construction duration. Also, the remaining funding will be used to repair or replace roofs such as Cantiague Ice Rink gutters, Golf Control Building and Maintenance Building with our Roofing Requirements Contractor as soon as funding is available.

#### Description

This project includes roof replacement and major roof rehabilitation of various County park buildings. Many buildings have major leaks which have received patching and repair to the point where further repairs are beyond the capability of this department to accomplish. In some cases structural damage has occurred from water leaks, creating problems to electrical wires, ceilings, walls and floors.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,050,000
Construction	1/1/2004	12/31/2006	1095	1/1/2004	12/31/2006	1095	0	<b>Incurred to Date, Including Encumbrances:</b>	\$464,825
Equipment Purchase								<b>Remaining Budget:</b>	\$585,175

**Project:** 41840-000 Various Parks Miniature Golf  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Other **Percent Complete:** 2%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The RFP was released and the proposals have been received. The technical review committee met on July 19, 2006, and it is anticipated that a consultant will be selected in August 2006.

#### Description

This project is for design and construction of up to 3 Miniature Golf Courses at the following locations: Nickerson Beach, Cedar Creek Park and Wantagh Park. Additionally requested are nine coin operated batting cage systems with pitching machines, and ball retrieval systems at selected locations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/15/2004	3/15/2005	304	1/15/2006	7/14/2006	180	486	<b>Total Project Cost (Lifetime Authorization):</b>	\$850,000
Design	4/15/2005	8/15/2005	122	7/15/2006	3/14/2006	-123	211	<b>Total Cumulative Budget to Date:</b>	\$850,000
Construction	4/15/2005	12/31/2006	625	3/15/2007				<b>Incurred to Date, Including Encumbrances:</b>	\$14,590
Equipment Purchase								<b>Remaining Budget:</b>	\$835,410

**Project:** 41844-000 Various Parks Athletic Field & Court Rehabilitation Phase II  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 80%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

The paddle ball wall project has been declined due to inadequate funding. Work this year includes resurfacing tennis courts at Grant Park, which should begin in late August 2006) & Rev. Mackey Park which began in early June 2006.

#### Description

This project will address the deteriorating condition of the County Park System's athletic fields and Courts. Where feasible, softball fields, tennis and basketball courts that are in poor condition will be rehabilitated.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				



<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,500,000
<b>Design</b>	5/1/2004	12/15/2004	228	6/15/2006	9/15/2006	92	639	<b>Total Cumulative Budget to Date:</b>	\$1,250,000
<b>Construction</b>	3/1/2005	7/15/2005	136					<b>Incurred to Date, Including Encumbrances:</b>	\$1,151,231
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$245,147

**Project:** 41851-000 Various Parks Golf Course Renovation Phase II  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Various **Percent Complete:** 90%  
**Legislative District:** County **Status Date:** 8/8/2006

**Status**  
 he 2006 budget will be expended on the continued installation of an irrigation system in the Blue course. The remaining 11 fairways will be addressed. This should be completed in October of 2006.

**Description**  
 These projects will provide for the improvement of various golf facilities throughout the County. Work could consist of the installation of new irrigation systems, the refurbishment of sand traps, the upgrading of cart paths, the installation of prefabricated equipment storage facilities and the purchase of golf course maintenance equipment.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,035,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$1,585,000
<b>Construction</b>	6/15/2004	10/30/2005	502	6/15/2004	10/30/2006	867	365	<b>Incurred to Date, Including Encumbrances:</b>	\$1,466,661
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$152,768

**Project:** 41854-000 Wantagh Marina Bulkhead Renovation  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 2%  
**Legislative District:** 15 **Status Date:** 5/8/2006

**Status**  
 A consultant has been selected to rehabilitate the Wantagh Marina. The agreement has been approved by the legislature, and the consultant started in September 2005. Design is anticipated to be complete in 14 months. Draft design report received April 7, 2006. Current construction estimate is \$4.5 million. Project may need to be done in phases which impacts the schedule of completion.

**Description**

This project will reconstruct collapsing portions of the wooden bulkhead at the Wantagh Marina. In addition new asphalt, pavement and railings will be installed as well as a bubblers to protect pilings from ice damage.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	8/15/2005	226	3/1/2005	8/30/2005	182	15	Total Project Cost (Lifetime Authorization):	\$2,000,000
Design	8/16/2005	6/15/2006	303	9/1/2005	11/1/2006	426	139	Total Cumulative Budget to Date:	\$400,000
Construction	9/15/2006	12/31/2007	472	3/1/2007	6/1/2008	458	153	Incurred to Date, Including Encumbrances:	\$243,014
Equipment Purchase								Remaining Budget:	\$390,534

**Project:** 41855-000 Parks Maintenance Equipment Replacement  
**Category:** Parks **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

#### Status

As soon as funding is available, the Parks Department will submit purchase orders for the following items off of the state contract list: (1) Stump grinder, (5) John Deere Front mowers, (5) John Deere 72 inch mulch kits, (3) John Deere Model 990 Tractors, (3) John Deere Pallet forks, (3) John Deere Model 300CX Loaders, (3) fiberglass sun canopies, (3) John Deere aux rear hyd outlets, (1) Salsco Model 810 chipper, (1) Caterpillar Motor, (3) Jacobsen HR 5111 Mowers, (1) TXT 6 passenger unit, (1) New Holland TN75DA 4 wheel drive, 1 Alamo right side interstarter, (5) Hustler Super Z mower, (5) John Deere Model TS Gators, (1) KB Buffalo Turbine blower, and (1) Komatsu Fork Lift Truck. As some of these items are needed for the 2006 Parks Summer Season, they will be expedited. It is estimated that all items will be received in July and August of 2006.

#### Description

This project is to replace equipment that is used to maintain parks and preserves. Current equipment is worn or unsuitable to maintain certain types of landscape. The equipment being replaced is beyond its useful life of service. Replaced equipment will be used for mowing meadows and lawns, maintaining trails, chipping dead trees, and removing snow from paths.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,050,000
Design								Total Cumulative Budget to Date:	\$450,000
Construction								Incurred to Date, Including Encumbrances:	\$401,602
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	Remaining Budget:	\$450,000

**Project:** 41856-000 Garvies Point Paths and Improvements

<b>Category:</b>	Parks	<b>Department:</b>	
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	18	<b>Status Date:</b>	7/26/2006

**Status**  
Currently preparing plans and estimates for Parks Department approval for an alternate section of path.

**Description**  
This project will upgrade existing paths to improve the connection between Garvies Point and the neighborhood biking and walking path system. Existing stairs will be reconstructed and a new bicycle path to the Museum will be constructed.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning	3/1/2006	6/30/2006	121	3/1/2006	6/30/2006	121	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$400,000
Design	7/1/2006	9/1/2006	62	7/1/2006	9/1/2006	62	0	<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$300,000

<b>Project:</b>	<b>41857-000 Stannards Brook Park</b>	<b>Department:</b>	
<b>Category:</b>	Parks	<b>Percent Complete:</b>	0%
<b>Current Phase:</b>	<b>New</b>	<b>Status Date:</b>	7/26/2006
<b>Legislative District:</b>	11		

**Status**  
This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

**Description**  
This project would restore eroded areas of the park. The park's stream course, landscape, lighting and benches would be restored. Invasive trees and plants would be removed. A children's play area would also be constructed.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$600,000
Design				7/15/2006				<b>Total Cumulative Budget to Date:</b>	\$400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$400,000

**Project:** 41858-000 County Pools Improvements and Code Compliance  
**Category:** Parks **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**  
 An RFP is now being generated by DPW.

**Description**  
 This project is needed to reconstruct various pool components throughout the County. There are pools that have features that are in need of replacement or reconfiguration. Potentially hazardous conditions need to be corrected at some pools, and chemical storage areas that comply with code need to be constructed at other pools. A directive from the DEC will require chlorine containment areas in all park pool facilities which utilize liquid chlorine to treat pool water. Nickerson Beach and Whitney Pond might need to convert to a tablet chlorine system if construction of a containment area is too expensive at these sites. Work is also required at slide and interactive pools located in North Woodmere, Cantiague, and Wantagh Parks.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,250,000
Design								<b>Total Cumulative Budget to Date:</b>	\$250,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$250,000

**Project:** 41859-000 Museum Row Economic Development Plan  
**Category:** Parks **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 02 **Status Date:** 8/8/2006

**Status**  
 This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

**Description**  
 This project will be to develop a plan for the expansion and further development of Museum Row, the property being conveyed to Nassau County and the property used for various County service operations. The plan will be used to determine the proper mix of non-profit and for profit uses that will create a lively cultural district.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$100,000
Design	Total Cumulative Budget to Date:	\$100,000
Construction	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	Remaining Budget:	\$100,000

**Project:** 41860-000 Various County Parks - Irrigation System Installation  
**Category:** Parks **Department:**  
**Current Phase:** New **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The final scope of the work for this project will be available in 3rd quarter, 2006.

#### Description

This project would provide for the installation of new irrigation systems for planted areas at various County parks. These irrigation systems are required to maintain healthy and beautiful trees and lawns.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$700,000
Design								Total Cumulative Budget to Date: \$200,000
Construction								Incurred to Date, Including Encumbrances: \$133,450
Equipment Purchase								Remaining Budget: \$200,000

**Project:** 41861-000 Various County Park Buildings - Infrastructure Improvements  
**Category:** Parks **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The focus of 2006 will be on improving the infrastructure of park buildings at the African American Museum, Old Bethpage Village, Lakeside Theater, Eisenhower Greenhouse, Cedarmere, and the Tackapausha Museum. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will rehabilitate various park buildings, including the County's museums. The infrastructure (façade, HVAC, electrical, plumbing, etc.) in many Parks' buildings is outdated and will be modernized through project funds.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,500,000
Design								Total Cumulative Budget to Date:	\$750,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$750,000

**Project:** 41948-000 Various County Parks Golf Driving Ranges  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 34%  
**Legislative District:** 02 **Status Date:** 8/8/2006

#### Status

Study to evaluate expansion and enclosure of existing driving ranges at various county parks. This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This study would include feasibility, architectural and engineering recommendations for the expansion and enclosure of existing driving ranges at various county parks. At the Eisenhower Park driving range facility, there are currently 61 stalls. Enclosure and possible heating of the existing stalls would lengthen the operating season. In addition, a second tier would enable the facility to accommodate increased play which has currently reached the saturation point during peaks. This project is for study and/or design only.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2004	12/31/2005	730	1/1/2004	12/31/2005	730	0	Total Project Cost (Lifetime Authorization):	\$250,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction								Incurred to Date, Including Encumbrances:	\$86,037
Equipment Purchase								Remaining Budget:	\$163,963

**Project:** 41958-000 Eisenhower Park Veteran Memorial Rehabilitation  
**Category:** Parks **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 63%  
**Legislative District:** 02 **Status Date:** 8/8/2006

#### Status

Existing phase has been completed. Priority list has been assembled for rehabilitation of memorial in 2006 and will proceed in 3rd quarter of 2006. If approved,

phase IV work would include the removal of slate walkways and installation of new pavers, installation of new stucco and new cement coping stone around planters, recaulking of the upper terrace and building, and refurbishing of interior flag poles.

### Description

This project will include continuing repairs and improvements to the plaza area and memorial building which needs such things as window replacement, roofing and repairs from water damage, as well as masonry and slate work, landscaping, lighting, benches, electrical work, planning & site preparation work for additional monuments being donated by veterans groups.

Schedule Information		Planned		Duration	Current		Duration	Variance	Financial Information	
		Start	Finish	(Days)	Start	Finish	(Days)			
Planning									Total Project Cost (Lifetime Authorization):	\$645,000
Design									Total Cumulative Budget to Date:	\$545,000
Construction		6/1/2005	11/1/2005	153	6/1/2006	11/1/2006	153	365	Incurred to Date, Including Encumbrances:	\$361,168
Equipment Purchase									Remaining Budget:	\$199,321

# Property



**Project:** 9B480-000 Land Acquisition

**Category:** Property

**Department:** County Attorney

**Current Phase:** Other

**Percent Complete:** 72%

**Legislative District:** County

**Status Date:** 5/8/2006

#### Status

61057 - Warner Ave and 61039 - Glen Cove Road Phase II and still pending. 61014 Ocean Ave and Atlantic in Rockaway has gone before the legislature.

#### Description

This project is to provide funds for the County Attorney to purchase property and easements needed for the various County entities to implement various projects.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$49,004,241
Design								<b>Total Cumulative Budget to Date:</b>	\$41,804,241
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$31,189,191
Equipment Purchase								<b>Remaining Budget:</b>	\$11,630,699

**Project:** 9E482-000 Grumman / Navy Property Use Study

**Category:** Property

**Department:** Planning Department

**Current Phase:** Planning

**Percent Complete:** 82%

**Legislative District:** 17

**Status Date:** 3/20/2006

#### Status

Nassau County has temporarily suspended the completion of the planning report and market study contemplated by this Capital Project in order to conduct a supplemental environmental analysis of the Grumman/Navy property. Nassau County has procured an engineering firm to conduct this analysis, and anticipates re-starting the community planning process upon completion of the engineer's environmental report in the first quarter of 2006. Completion of the planning report and market study should occur in the second quarter of 2006.

#### Description

This project is a study to evaluate potential uses of the lance recently acquired as part of the Grumman / Navy building purchase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2004	12/31/2005	730	1/1/2004	6/1/2006	882	152	<b>Total Project Cost (Lifetime Authorization):</b>	\$538,125
Design								<b>Total Cumulative Budget to Date:</b>	\$538,125
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$534,455
Equipment Purchase								<b>Remaining Budget:</b>	\$97,634

**Project:** 9E485-000 Underhill Property  
**Category:** Property **Department:** Real Estate  
**Current Phase:** Complete **Percent Complete:** 100%  
**Legislative District:** 17 **Status Date:** 5/8/2006

**Status**

This property was acquired in 2004. This project is complete and will be close out.

**Description**

This project is to provide the funds for the County to purchase part of this environmentally important open space.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								Total Project Cost (Lifetime Authorization):	\$5,000,000
Design								Total Cumulative Budget to Date:	\$5,000,000
Construction								Incurred to Date, Including Encumbrances:	\$5,000,000
Equipment Purchase		2/28/2004			2/28/2004		0	Remaining Budget:	\$0

**Project:** 9E486-000 Grumman Buildings and Property  
**Category:** Property **Department:** Real Estate  
**Current Phase:** Complete **Percent Complete:** 99%  
**Legislative District:** 17 **Status Date:** 5/8/2006

**Status**

The transactions described in the Memorandum of Agreement II closed on July 26, 2005. The County is now in title to the 29 acres. This project is complete and can be closed out.

**Description**

This project is the purchase of buildings land at the Grumman site in Bethpage.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								Total Project Cost (Lifetime Authorization):	\$5,200,000
Design								Total Cumulative Budget to Date:	\$5,200,000
Construction								Incurred to Date, Including Encumbrances:	\$5,141,769

Equipment Purchase	1/1/2004	6/30/2005	546	1/1/2004	7/26/2005	572	26	Remaining Budget:	\$58,231
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<b>Project:</b>	<b>9E487-000</b>	<b>McKay Field Property Use Study</b>	<b>Department:</b>	Planning Department
<b>Category:</b>	Property		<b>Percent Complete:</b>	0%
<b>Current Phase:</b>	<b>Planning</b>		<b>Status Date:</b>	5/8/2006
<b>Legislative District:</b>	17			

**Status**  
Currently evaluating the scope of this study prior to soliciting proposals from qualified consultants. The County possesses the right of first refusal for purchase of the McKay Field Property when and if Grumman decides to sell this parcel. Currently, cleanup of this site is required prior to property sale.

**Description**  
This project is a property use evaluation in conjunction with the purchase of property in project 9E486.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2005	5/30/2006	394	5/1/2005	5/30/2006	394	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$250,000
Design								<b>Total Cumulative Budget to Date:</b>	\$250,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$250,000

# Public Safety

**Project:** 10010-000 NUMC Improvements

**Category:** Public Safety

**Department:** Office of Management and Budget

**Current Phase:** Complete

**Percent Complete:** 0%

**Legislative District:** 13

**Status Date:** 5/8/2006

#### Status

This project will provide improvements to NUMC pursuant to commitment to the legislatively approved stabilization agreement. Site improvements include repaving of roads and parking lots on NUMC campus and installation of an access control system for Truck Tunnel, DCB Campus, and S Building. Equipment purchases include two portable ventilators, 40 pressure reduction nursing beds, an EKG software upgrade, and an MRI upgrade. All funds have been expended by the NUMC, and Nassau County was invoiced in the first quarter of 2006.

#### Description

This project will provide improvements to the Nassau University Medical Center pursuant to commitment to the legislatively approved stabilization agreement. Anticipated capital improvements would be to the building exterior and interior as well as the site improvements.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,000,000
Design								Total Cumulative Budget to Date:	\$5,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$5,000,000

**Project:** 14003-000 Med Exam Equipment 3 Year Program

**Category:** Public Safety

**Department:** Medical Examiner

**Current Phase:** Equipment

**Percent Complete:** 97%

**Legislative District:** 15

**Status Date:** 8/8/2006

#### Status

The Chief Toxicologist is in the process of checking out costs for stainless steel cabinetry, workbench and shelving with water and electric for the grinding/sample preparation room in the Toxicology Lab. It is anticipated that work will begin in Fall 2006.

#### Description

This project is for the upgrade and replacement of equipment in various departments of the Medical Examiner's office. It also encompasses the purchase of new equipment in order to eliminate certain rental costs and reduce aggregate expenses over the life of the equipment.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,024,000
Design								<b>Total Cumulative Budget to Date:</b>	\$3,758,273
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$3,641,327
Equipment Purchase	1/1/2005	12/31/2007	1094	1/1/2005	12/31/2007	1094	0	<b>Remaining Budget:</b>	\$123,451

**Project:** 14004-000 Med Exam DNA Laboratory  
**Category:** Public Safety **Department:** Medical Examiner  
**Current Phase:** Equipment **Percent Complete:** 77%  
**Legislative District:** 15 **Status Date:** 8/8/2006

#### Status

HVAC improvements are complete. In 2006 the following equipment will be purchased: (1) 3130-Avant Capillary Electrophoresis Unit which will be delivered in late 2006, and (1) Porter Lee B.E.A.S.T. Laboratory Information Management System, it is anticipated that this will be delivered in late summer or early fall 2006.

#### Description

By 2004/2005 it is estimated the Forensic DNA Laboratory will be operational in Nassau County, providing forensic DNA testing and expert testimony in criminal investigations. This project will maintain state of the art Forensic Service to its user agencies (Nassau County law enforcement, prosecuting agencies and residents) in a cost efficient manner. Included is the purchase of equipment to ensure that the laboratory stays current with technology by introducing new DNA services and to prepare the County for disaster sample processing.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,425,000
Design								Total Cumulative Budget to Date:	\$1,185,000
Construction	12/15/2004	3/15/2005	90	4/3/2005	12/31/2005	272	291	Incurred to Date, Including Encumbrances:	\$964,314
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	Remaining Budget:	\$272,739

**Project:** 22016-000 Juvenile Detention Center Renovation  
**Category:** Public Safety **Department:** Juvenile Detention  
**Current Phase:** Planning **Percent Complete:** 23%  
**Legislative District:** 15 **Status Date:** 7/26/2006

#### Status

Power Authority State of New York (PASNY) has prepared a report which includes the recommendation of upgrading the existing HVAC system, refurbishing lighting fixtures, replace all windows and roofing. An RFP for this project was released on May 17, 2006. The County has received the responses and is currently evaluating them. A consultant will be selected in 3rd quarter 2006.

**Description**

This is a 3 phase project: Phase I is a needs evaluation of the Juvenile Detention Center to comply with all current state codes for such facilities including security, heating & cooling, upgrade fire alarm, etc. Phase II is design and preparation of bid documents and phase III is construction.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	8/1/2005	3/30/2006	241	5/1/2006	8/31/2006	122	154	<b>Total Project Cost (Lifetime Authorization):</b>	\$3,000,000
Design	4/1/2005	7/31/2005	121	9/1/2006	9/1/2007	365	762	<b>Total Cumulative Budget to Date:</b>	\$800,000
Construction	8/1/2005	12/30/2005	151	1/1/2008	6/1/2009	517	1249	<b>Incurred to Date, Including Encumbrances:</b>	\$200,525
Equipment Purchase								<b>Remaining Budget:</b>	\$617,456

**Project:** 50013-000 1st Precinct Relocation Planning & Design  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Complete **Percent Complete:** 88%  
**Legislative District:** 05 **Status Date:** 4/4/2006

**Status**  
 Project work has been stopped. It has been replaced by Project 50680 - Police Dept. Precinct Location Study.

**Description**

The current First Precinct Station House is an antiquated 1930's farmhouse that has been expanded over the years. The building and lot size is too small for the precinct's mission. The initial phase is for study and design of the facility which may include preparation of an acquisition map, SEQRA study and total cost estimated of the project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$15,450,000
Design								<b>Total Cumulative Budget to Date:</b>	\$420,106
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$588,594
Equipment Purchase								<b>Remaining Budget:</b>	\$51,352

**Project:** 50206-000 Police Dept Fingerprint and Mug Shot System  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Complete **Percent Complete:** 89%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

In 2005 the following Livescan workstations were purchased and delivered: (3) Portable, (1) Desktop, and (1) Rugged Eye. Additional equipment may be purchased in 2006 if funding is available. January 2006. Balance of remaining funds (\$225,475.00) in Capital Project 50206 applied to Capital Project #50207. This new capital project will cover the funding for the replacement of the existing Automated Fingerprint Identification System (AFIS) enabling additional functionalities. This upgrade will provide new software for the existing sixteen LIVESCAN workstations, and existing Descriptor Verification Workstation.

**Description**

This project is for the purchase and installation of an automated fingerprint identification system and automated mug shot system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,085,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,085,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,859,525
Equipment Purchase		3/15/2006			3/15/2006		0	<b>Remaining Budget:</b>	\$225,601

**Project:** 50207-000 **Police Department Automated Fingerprint Computer Upgrade**  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 7/26/2006

**Status**

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

**Description**

This project will replace the outdated automated fingerprint identification system (AFIS) that is currently in use. The vendor of the current system is no longer able to maintain it because they can not obtain the hardware and due to software upgrades. The new system will have all the functions of the current system with the added benefit of searching and storing palm prints. The new system is also designed with a 'lights out' feature which requires less man hours to operate the system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,200,000
Design								<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase	1/1/2006	10/30/2006	302	1/1/2006	10/30/2006	302	0	<b>Remaining Budget:</b>	\$500,000

**Project:** 50318-000 **Marine Bureau Facility Renovation**



**Category:** Public Safety  
**Current Phase:** Complete  
**Legislative District:** 07

**Department:** Police Department  
**Percent Complete:** 94%  
**Status Date:** 5/8/2006

#### Status

The Nassau County Police Marine Bureau Renovation Phase I construction was completed in the Summer of 2004, The General Contract has been Closed Out, The Electrical Contractor and HVAC Contractor have not submitted As-Built Drawings and have not responded to our many requests to submit the As-Built Drawings. This is causing a delay in closing out the project.

#### Description

The renovation of the Marine Bureau facility will include the upgrade of the electrical system, installation of security fencing, replacement of rails and necessary bulk heading, installation of a butler building, installation and replacement of five overhead garage doors, installation of a new steel door, resurfacing of the existing pavement and the paving of the east side of the facility.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,110,664
Design								<b>Total Cumulative Budget to Date:</b>	\$3,110,664
Construction	9/15/2001	6/30/2005	1384	9/15/2001	6/30/2005	1384	0	<b>Incurred to Date, Including Encumbrances:</b>	\$2,946,509
Equipment Purchase								<b>Remaining Budget:</b>	\$182,511

**Project:** 50401-000 Outdoor Pistol Range Lead Removal

**Category:** Public Safety  
**Current Phase:** Construction  
**Legislative District:** 02, 05

**Department:** Police Department  
**Percent Complete:** 95%  
**Status Date:** 5/8/2006

#### Status

Project funds are 99% utilized. Remaining funds will be utilized in 2006 to remove lead from pistol range.

#### Description

This project is for improvements to the outdoor pistol range including lead removal from the facility.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,060,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,281,500
Construction	1/1/2005	12/31/2005	364	1/1/2005	12/31/2005	364	0	<b>Incurred to Date, Including Encumbrances:</b>	\$2,260,210
Equipment Purchase								<b>Remaining Budget:</b>	\$115,940

**Project:** 50404-000 Police Department Renovation of Outdoor Pistol Range  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** New **Percent Complete:** #Num!  
**Legislative District:** 02, 05 **Status Date:** 7/26/2006

**Status**  
The project will begin in 2008.

**Description**  
This project is for the renovation of the Nassau County Police Department's outdoor pistol/rifle range, including all downrange, backstop, and target areas. Included in this project will be the replacement of the existing target system, remediation of two earthen berms containing spent ammunition, construction of new berms with a lead containment system, functional landscaping, a new drainage system, improved lighting, and noise abatement devices.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$7,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$0
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$0

**Project:** 50570-000 Police Department Computer Aided Dispatch System  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Equipment **Percent Complete:** 1%  
**Legislative District:** County **Status Date:** 7/26/2006

**Status**  
The Computer Aided Dispatch, Message Switch, Records Management (CAD/MS/RMS) project is in the final stage of vendor selection. The technical team is completing analysis of technical proposals. The cost team is evaluating proposal costs. Vendors will be ranked based on best system for the cost. A firm has been selected as the CAD/MS/RMS consultant for this project. Their contract is currently being finalized. The total cost of their services will be \$484,607.00 over a 30-month period.

**Description**  
The current Computer Aided Dispatch (CAD) system is proprietary and not supported by the vendor. Its functionality is limited and technical upgrades which will permit us to continue operations cannot be purchased. If we do not replace the current system forthwith, the 911 system will cease functioning and public safety will be threatened. Routine operations, such as NYSPIN plate checks, alarm interface, CAPER dispatch, and records management for archive as mandated by the District Attorney will not be supported. If the current system fails, it cannot be restarted and we will be without an automated 911/CAD system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	11/15/2004	6/15/2005	212	1/24/2005	10/15/2005	264	122	<b>Total Project Cost (Lifetime Authorization):</b>	\$3,000,000
Design	6/15/2005	10/15/2005	122	1/1/2006	3/1/2006	59	137	<b>Total Cumulative Budget to Date:</b>	\$3,000,000
Construction	3/15/2006	9/30/2007	564	3/15/2006	9/30/2007	564	0	<b>Incurred to Date, Including Encumbrances:</b>	\$330,132
Equipment Purchase	10/15/2005	6/30/2006	258	6/15/2006	6/30/2007	380	365	<b>Remaining Budget:</b>	\$2,983,399

**Project:** 50571-000 Police Department Computer Aided Dispatch System - Round 1 Grant

**Category:** Public Safety **Department:** Police Department

**Current Phase:** Other **Percent Complete:** 13%

**Legislative District:** County **Status Date:** 3/14/2006

#### Status

This project is a funding source for Capital Project 50570.

#### Description

The current Computer Aided Dispatch (CAD) system is proprietary and not supported by the vendor. Its functionality is limited and technical upgrades which will permit us to continue operations cannot be purchased. If we do not replace the current system forthwith, the 911 system will cease functioning and public safety will be threatened. Routine operations, such as NYSPIN plate checks, alarm interface, CAPER dispatch, and records management for archive as mandated by the District Attorney will not be supported. If the current system fails, it cannot be restarted and we will be without an automated 911/CAD system. This project is for the Round I Grant which can be used for CAD, Message Switch e-911 and Project Management activities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,754,940
Design								<b>Total Cumulative Budget to Date:</b>	\$5,754,940
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$930,325
Equipment Purchase								<b>Remaining Budget:</b>	\$4,980,120

**Project:** 50572-000 Police Department Computer Aided Dispatch System - Round 2 Grant

**Category:** Public Safety **Department:** Police Department

**Current Phase:** Other **Percent Complete:** 0%

**Legislative District:** County **Status Date:** 3/14/2006

#### Status

This project is a funding source for Capital Project 50570.

### Description

The current Computer Aided Dispatch (CAD) system is proprietary and not supported by the vendor. Its functionality is limited and technical upgrades which will permit us to continue operations cannot be purchased. If we do not replace the current system forthwith, the 911 system will cease functioning and public safety will be threatened. Routine operations, such as NYSPIN plate checks, alarm interface, CAPER dispatch, and records management for archive as mandated by the District Attorney will not be supported. If the current system fails, it cannot be restarted and we will be without an automated 911/CAD system. This project is for the Round II Grant which can be used for CAD, Message Switch e-911 and Project Management activities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,741,442
Design								<b>Total Cumulative Budget to Date:</b>	\$4,741,442
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$4,741,442

**Project:** 50590-000 Police Department Interoperable Radio System  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Construction **Percent Complete:** 10%  
**Legislative District:** County **Status Date:** 7/26/2006

### Status

Motorola is behind schedule in completing license agreements with radio transmit/receive sites. As per contract the milestone payment of \$4,587,000 will not be paid until this is completed. These sites are on water tanks in numerous water districts county wide. Negotiations must be initiated with each individual water district. This has delayed the project by six (6) months. Radio site acquisition is critical component of this project.

### Description

This project is for the purchase of a new public safety two-way radio system. The two-way radio system is critical to the Police Department's ability to provide public safety services to the residents of Nassau County. The new system is to include the purchase of mobile data terminals. The present police radio system infrastructure is over 20 years old. Reception and transmission of radio messages especially on the North Shore of the County fails to consistently meet acceptable safety standards. The NCPD is currently in Phase II of its analysis with the consulting firm of Booz-Allen & Hamilton, Inc. Phase II consists of establishing a long-term strategic plan, system design, development and issuance of an RFP, support during the selection process, and system implementation and acceptance.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/6/2004	3/1/2005	238	7/6/2004	3/9/2005	246	8	<b>Total Project Cost (Lifetime Authorization):</b>	\$46,000,000
Design	3/1/2005	7/1/2005	122	7/7/2005	9/30/2005	85	91	<b>Total Cumulative Budget to Date:</b>	\$26,000,000
Construction	7/1/2005	12/31/2007	913	7/1/2005	12/31/2007	913	0	<b>Incurred to Date, Including Encumbrances:</b>	\$37,014,758
Equipment Purchase								<b>Remaining Budget:</b>	\$23,338,993

**Project:** 50616-000 Police Department/District Attorney Vehicle Replacement  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Equipment **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 3/14/2006

**Status**

Project funding is 99% utilized. Evaluating options for remaining funds.

**Description**

The project will replace 250 police patrol vehicles marked and unmarked on a one for one basis. Also included is the establishment of a budget for the replacement of a finite (\$180,000) number of vehicles for the District Attorney's Office.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								Total Project Cost (Lifetime Authorization):	\$6,872,500
Design								Total Cumulative Budget to Date:	\$6,872,500
Construction								Incurred to Date, Including Encumbrances:	\$6,862,620
Equipment Purchase		4/15/2005			4/15/2005		0	Remaining Budget:	\$9,880

**Project:** 50617-000 Police Department Bullet Proof Vests  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Equipment **Percent Complete:** 86%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

In 2006, approximately 272 bullet proof vests will be purchased through this project.

**Description**

This project is for the purchase of state of the art bullet resistant vest to supply Nassau County police personnel, AMTs and Nassau County Probation officers.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								Total Project Cost (Lifetime Authorization):	\$3,775,000
Design								Total Cumulative Budget to Date:	\$3,325,000
Construction								Incurred to Date, Including Encumbrances:	\$2,941,430
Equipment Purchase	1/1/2005	12/31/2006	729	1/1/2005	12/31/2006	729	0	Remaining Budget:	\$463,427

**Project:** 50619-000 Police Department Ambulance Replacement  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Equipment **Percent Complete:** 85%  
**Legislative District:** County **Status Date:** 3/14/2006

**Status**  
 A total of 5 ambulances were delivered in December 2005. Additional ambulances to be purchased in FY 2006.

**Description**  
 This project will initiate a four-year program of ambulance purchases to replace high-mileage, unreliable ambulances with high quality ambulances that are suitable for future chassis change-overs (replacing the truck chassis only rather than the entire ambulance at the end of the life cycle). This request is to complete the planned replacement of failing Police Department ambulances in order to incur recurring long-term savings through the use of chassis change-overs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,150,000
Design								<b>Total Cumulative Budget to Date:</b>	\$3,250,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,750,660
Equipment Purchase	3/1/2005	12/31/2006	670	3/1/2005	12/31/2006	670	0	<b>Remaining Budget:</b>	\$499,340

**Project:** 50622-000 Police Department Specialty Vehicle Replacement  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Equipment **Percent Complete:** 57%  
**Legislative District:** County **Status Date:** 7/26/2006

**Status**  
 Initial vehicles have been purchased. Assembling specifications prior to procuring additional vehicles. Purchase orders for approximately \$990k (17 vehicles, trucks, vans) are being processed. In 2005, the Police Department received (3) Cross Country Trailers, Suburban for Mounted Unit, and Support Division Pickup Truck. Received two rescue trucks and ESU flatbed truck in February 2006.

**Description**  
 This project initiates a four year replacement program for unreliable, high mileage Police Specialty Vehicles. Included are Emergency Service Rescue Trucks, fleet trucks, 4 wheel drive vehicles, buses, trailers, tow trucks, flat bed trucks, bucket trucks, cargo vans, specialty vans, surveillance vehicles, station wagons, and other related specialty vehicles. Failure to implement a reasonable life cycle replacement policy for these vehicles has caused the specialty vehicle fleet to become unreliable.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,750,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,481,364
Equipment Purchase	6/1/2004	8/15/2006	805	6/1/2004	8/15/2006	805	0	<b>Remaining Budget:</b>	\$1,172,582

**Project:** 50624-000 Police Department Helicopters  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Equipment **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The Bell 407 helicopter which has been approved for purchase is currently being manufactured. The finished aircraft is now scheduled for final delivery in August 2006. One additional helicopter is anticipated to be purchased each year for the next two years.

#### Description

This project is for the systematic replacement of three police helicopters. The oldest helicopters in the fleet are two (2) Bell "Long Rangers" (Model 206-L-3). Helicopter #7 is a 1987 model, while Helicopter #8 is a 1989 model. These aircraft have been used for law enforcement, medical evacuations and training purposes. New, more efficient aircraft would provide better service to the County, and greatly reduce operating costs. The third aircraft in the fleet is a 1998 Bell 407. This model aircraft has experienced a number of Federal Aviation Administration restrictions known as "Airworthiness Directives" which reduce flight performance and increased aircraft maintenance. The replacement aircraft would all be Bell 206-L4 "Long Rangers".

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2004	12/31/2004	365	1/1/2004	12/31/2004	365	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$5,800,000
Design								<b>Total Cumulative Budget to Date:</b>	\$3,900,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,857,343
Equipment Purchase	1/1/2005	8/30/2007	971	1/1/2005	8/30/2007	971	0	<b>Remaining Budget:</b>	\$3,900,000

**Project:** 50625-000 Police Department Generator Replacement  
**Category:** Public Safety **Department:** Police Department  
**Current Phase:** Construction **Percent Complete:** 25%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

A portable generator was purchased and delivered on March 20, 2006 . Replacement of the generator for the 4th precinct began May 5, 2006. Replacement of the generator's for the 5th and 8th precinct's began on May 30, 2006.

### Description

This project is for the replacement of generators at the 4th and 8th Precincts, and the replacement of the generator and transfer switch at the 5th Precinct. It is imperative that Police facilities have the capability to function during adverse conditions.

The existing generators at the 4th, 5th and 8th Precincts were installed in 1969 and 1970. The units are too small for the needs of the department. When they were installed, air conditioning and computer loads were not calculated for. Parts for these generators and generator transfer switches are no longer manufactured.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$400,000
Design								Total Cumulative Budget to Date:	\$400,000
Construction	2/15/2005	6/15/2005	120	2/15/2005	10/30/2006	622	502	Incurred to Date, Including Encumbrances:	\$269,679
Equipment Purchase	11/15/2004	2/15/2005	92					Remaining Budget:	\$300,591

Project:	50680-000	Police Department Precincts & Auxiliary Precincts Renovation and Modernization		
Category:	Public Safety	Department:	Police Department	
Current Phase:	Planning	Percent Complete:	0%	
Legislative District:	County	Status Date:	5/8/2006	

### Status

The Request for proposal was prepared and advertised. Proposals were received on April 27, 2006. Following the review process, Firms will be interviewed and one will be selected to perform the design work.

### Description

Currently the physical plant of four of the Police Department's eight station houses is inadequate to handle necessary police services. Inadequacies related to the infrastructure cause delays in the processing of prisoners, preparation of reports and the administration of police services. To the extent that a generic plan for the replacement/renovation of the existing structure can be crafted, this project is designed to address the physical plant of four Police Precinct station houses, facilities which are integral to the delivery of police services at the community level. Currently the four precincts being evaluated are as follows: - 1st Precinct, Baldwin, 5th Precinct, Valley Stream, 7th Precinct, Seaford and the 8th Precinct, Bethpage.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$17,250,000
Design				9/1/2006	10/15/2007	409		Total Cumulative Budget to Date:	\$2,500,000
Construction				2/15/2008	12/31/2009	685		Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$2,500,000



**Project:** 50682-000 Public Safety Academy

**Category:** Public Safety

**Department:** Police Department

**Current Phase:** New

**Percent Complete:** #Num!

**Legislative District:** 02

**Status Date:** 5/8/2006

#### Status

This is a new project in the 2006-2009 capital plan. This project is expected to begin in the 2009 budget year.

#### Description

This project is for the construction of a new Public Safety Academy at a site to be determined (on land to be provided by Nassau Community College on their Garden City Campus is one option). The new facility would include classrooms, a physical training area, and an assembly hall suitable for large group lectures. The current academy is housed in three modular trailers located on the grounds of Nassau County Correctional Facility. These trailers were supposed to be a six month interim solution in 1996. Now they show signs of structural defects, are riddled with leaks, experience problems with HVAC and plumbing systems, and are inadequate in size. The new academy would be a public safety center serving the police, sheriff's, and probation departments.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,000,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

**Project:** 51017-000 Hempstead Dist Court Space Adjustment - Corr Center

**Category:** Public Safety

**Department:** Department of Public Works

**Current Phase:** Hold

**Percent Complete:** 0%

**Legislative District:** 02

**Status Date:** 9/7/2005

#### Status

Project as initiated cannot be accommodated. Currently evaluating further options. Existing project will be closed out.

#### Description

This project will adjust cell space at the Hempstead District Court Building to hold pre-arraignment detainees, which will allow the closing of the Police Detention area in Police Headquarters in Mineola and reduce the need for prisoner transport.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$2,500,000
Design	Total Cumulative Budget to Date:	\$850,000
Construction	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	Remaining Budget:	\$850,000

**Project:** 51037-000 Jail Six Year Master Plan  
**Category:** Public Safety **Department:** Sheriffs Department  
**Current Phase:** Planning **Percent Complete:** 38%  
**Legislative District:** 15 **Status Date:** 8/8/2006

#### Status

The Consultant has been selected for the Master Plan and Building A and B renovation/replacement evaluation. The tentative schedule and spending projections are both based on the expectation that planning was completed at the end of June 2006, and that the project would then advance directly to design. The design phase will require additional funding and approvals.

#### Description

The Correction Law requires that the Sheriff maintain a safe and secure facility to house inmates. The buildings have exceeded their useful life. Maintaining and repairing the buildings and support equipment (HVAC, plumbing, electrical, locks, lighting, floors, walls, roof and exterior fascia) is becoming cost prohibitive. Replacement of the building or a complete renovation will cost less over the life of the building than constantly repairing outdated and worn out equipment.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/1/2004	12/31/2005	699	12/15/2005	6/20/2006	187	171	Total Project Cost (Lifetime Authorization):	\$1,000,000
Design	5/1/2006	12/31/2007	609	7/1/2006	9/30/2007	456	-92	Total Cumulative Budget to Date:	\$800,000
Construction	5/1/2006	12/31/2007	609	1/1/2008	12/31/2009	730	731	Incurred to Date, Including Encumbrances:	\$800,000
Equipment Purchase								Remaining Budget:	\$500,000

**Project:** 51042-000 Jail Fire Alarm and Sprinkler System Replacement  
**Category:** Public Safety **Department:** Sheriffs Department  
**Current Phase:** Design **Percent Complete:** 8%  
**Legislative District:** 15 **Status Date:** 7/26/2006

#### Status

The design which includes the watch tour system is complete. Construction will take approximately 1.5 years. The construction management unit has requested an independent consultant to provide a constructability review. The review comments were incorporated and the project was advertised in June 2006. The bid opening was on July 18, 2006. Construction cost is estimated at \$3,400,000. On June 8, 2006 a cost proposal to provide construction management services for the NC Correctional Center Fire Alarm, Fire Protection and Watch Tour Systems South Complex was approved. The cost ceiling for providing these services is \$377,856.

**Description**

This project will replace the fire alarm system in the "A" & "B" buildings at the correctional center and install Fire sprinkler system in "A" and "B" buildings at the correctional center.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,012,347
Design	2/15/2004	1/31/2005	351	2/15/2004	4/15/2006	790	439	<b>Total Cumulative Budget to Date:</b>	\$4,512,278
Construction	4/1/2005	10/1/2006	548	9/15/2006	3/15/2008	547	531	<b>Incurred to Date, Including Encumbrances:</b>	\$809,862
Equipment Purchase								<b>Remaining Budget:</b>	\$4,156,172

**Project:** 51044-000 Jail Kitchen Retrofit

**Category:** Public Safety

**Department:** Sheriffs Department

**Current Phase:** Equipment

**Percent Complete:** 0%

**Legislative District:** 02, 15

**Status Date:** 7/26/2006

**Status**

This project is for replacing food carts, dishwashers, and other kitchen equipment. Specifications are being prepared and the package went out to bid in January 2006. The vendor is currently working on fulfilling their obligations.

**Description**

This will replace non-working kitchen equipment that has reached the end of its useful life and is cost prohibitive to repair. The correctional center is required to supply meals to inmates and staff in accordance with NYS Dept. of Health regulations for temperature and sanitation. The equipment needs to be in working order to operate safely. Without properly operating equipment such as ovens, food carts and dish washers the correctional center will not be able to serve food at the temperature required by health code and sanitize pots, pans and dishes as required.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,325,000
Design								<b>Total Cumulative Budget to Date:</b>	\$650,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$650,000

**Project:** 51451-000 Jail Vehicle Replacement

**Category:** Public Safety

**Department:** Sheriffs Department

<b>Current Phase:</b>	<b>Equipment</b>	<b>Percent Complete:</b>	80%
<b>Legislative District:</b>	County	<b>Status Date:</b>	7/26/2006

**Status**  
Received delivery of (22) Crown Victoria Patrol Cars in June 2006, Additionally, the following vehicles and equipment was received, (4) Ford 350 Pickup Trucks were delivered in February 2006, (1) Gehl Tractor was delivered in January 2006, and (4) Plow Assemblies were delivered and installed in February of 2006. Additionally, the Siren and emergency light packages for all vehicles were received in November and December of 2005.

**Description**  
This project will replace trucks, buses, cars and other ride on equipment that has reached the end of its useful life (100,000 miles and/or fails to pass safety or security inspection). Vehicles that are replaced need major repairs exceeding their value. These vehicles transport prisoners and staff throughout NYS and respond to emergencies as directed. These trucks deliver and pickup supplies throughout NYS and are also used to respond to emergencies. Some trucks and ride on equipment are used to remove snow to keep essential services operating at the correctional center.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$5,447,115
Design								<b>Total Cumulative Budget to Date:</b> \$3,797,115
Construction								<b>Incurred to Date, Including Encumbrances:</b> \$3,477,103
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2006	12/31/2006	364	365	<b>Remaining Budget:</b> \$778,225

<b>Project:</b>	<b>52022-000</b>	<b>Fire Communications Hazmat Response Equipment</b>	
<b>Category:</b>	Public Safety	<b>Department:</b>	Fire Commission
<b>Current Phase:</b>	<b>Equipment</b>	<b>Percent Complete:</b>	33%
<b>Legislative District:</b>	County	<b>Status Date:</b>	8/8/2006

**Status**  
In 2005 the project funded the acquisition of a Hazmat Response truck, and related equipment. This project is for a haz-mat decontamination unit. Construction of this unit is almost complete. However, this project is dependent on the purchase of a tow vehicle from capital project 52026. The vendor is waiting for delivery of the chassis from the Ford Motor Company. We are hoping for a summer completion date.

**Description**  
The purpose of this project is to upgrade, improve and replace equipment used in hazardous materials response. Some of the equipment, such as self-contained breathing apparatus, is approaching the end of its useful life. Other equipment, such as a portable weather station, gas chromatograph, an infrared camera system, and shelters, will greatly enhance the ability of the hazmat technicians to safely perform their tasks. Items such as gas detection meters, brass tools and a spill pump are tools that are frequently used and constantly need to be upgraded.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			

Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$892,645
Design								<b>Total Cumulative Budget to Date:</b>	\$772,683
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$455,154
Equipment Purchase	1/1/2004	12/31/2005	730	1/1/2004	12/31/2005	730	0	<b>Remaining Budget:</b>	\$520,010

**Project:** 52023-000 Fire Communications Center Equipment  
**Category:** Public Safety **Department:** Fire Commission  
**Current Phase:** Equipment **Percent Complete:** 77%  
**Legislative District:** County **Status Date:** 7/26/2006

#### Status

The remaining funds will be used to procure a logger/recorder unit to tape and log radio and telephone transmissions in and out of Fire COM. Anticipate delivery in 3rd quarter 2006.

#### Description

This project has three components: 1) Replacement of fire communications remote transmitters; 2) Provide modular buildings for four of the remote transmitters that are free standing and not located in other structures; 3) Recorder logger to tape and log radio and telephone transmissions in and out of Fire COM.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$420,000
Design								Total Cumulative Budget to Date:	\$301,984
Construction								Incurred to Date, Including Encumbrances:	\$301,571
Equipment Purchase	1/1/2005	12/31/2006	729	1/1/2005	12/31/2006	729	0	Remaining Budget:	\$70,000

**Project:** 52025-000 Fire Comm/911 Modernization and Relocation  
**Category:** Public Safety **Department:**  
**Current Phase:** Design **Percent Complete:** 48%  
**Legislative District:** County **Status Date:** 6/26/2006

#### Status

The project is currently in the schematic design phase. The project will include the renovation of 1194 Prospect Ave, Westbury to house the existing occupants (DPW) as well as the Fire Marshal's Office, the Police & Fire Communications center (911), and PD's IT Unit. The feasibility report was approved and the A/E proposal to re-design the schematic phase was submitted. A contract advisement for the schematic phase was submitted, encumbered and the work authorized. Some of the scheduling dates have changed due to the re-defining of the project program requirements. Construction funding is being requested in the 2006 Capital Plan with an early works package for structural modifications, followed by the main interiors fit-out. The phases will occur in series and conclude 10-weeks later than initially anticipated. On June 14, 2006 a request to encumber funds in the amount of \$15,575 for dumpsters to cart away debris at 1194 Prospect Ave. was

approved.

### Description

The current Fire Communications and 911 emergency call centers need to be modernized to properly meet the needs of the County's residents. Modernization of these facilities will require that they be relocated to a different facility. This project will evaluate the requirements for the design of this joint facility.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/4/2005	2/22/2005	18	2/4/2005	2/22/2005	18	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,000,000
Design	2/22/2005	7/25/2006	518	2/22/2005	7/25/2006	518	0	<b>Total Cumulative Budget to Date:</b>	\$1,000,000
Construction	6/7/2006	9/18/2007	468	6/7/2006	9/18/2007	468	0	<b>Incurred to Date, Including Encumbrances:</b>	\$506,861
Equipment Purchase	12/7/2007	1/9/2008	33	12/7/2007	1/9/2008	33	0	<b>Remaining Budget:</b>	\$518,344

**Project:** 52026-000 Fire Communications Hazmat Vehicle & Chassis  
**Category:** Public Safety **Department:** Fire Commission  
**Current Phase:** Equipment **Percent Complete:** 118%  
**Legislative District:** County **Status Date:** 8/8/2006

### Status

All budgeted funds currently encumbered. Will need additional funds to complete purchase order. Expect delivery of the vehicle currently on order in summer 2006.

### Description

This project is to replace two additional hazardous materials response vehicles as well as the mobile field communications unit. Haz Mat 1 is a 1986 GMC step van. Haz Mat 5 is a 1995 utility vehicle. These two hazardous materials units have 65,000 miles and 70,000 miles respectively. Due to their age, both vehicles are experiencing an increasing amount of down time for repairs, which adversely affect the day-to-day operation of the office. The field com unit is a 1990 GMC step van with mobile communications capabilities. The on-board support systems are frequently breaking down due to the age of the vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$725,000
Design								<b>Total Cumulative Budget to Date:</b>	\$475,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$612,435
Equipment Purchase								<b>Remaining Budget:</b>	(\$87,535)

**Project:** 72490-000 Fire Service Academy, Various Improvements  
**Category:** Public Safety **Department:** Fire Commission

<b>Current Phase:</b>	<b>Design</b>	<b>Percent Complete:</b>	92%
<b>Legislative District:</b>	16	<b>Status Date:</b>	5/8/2006

**Status**  
In-house design is currently in progress for HVAC improvements at Buildings A and E.

**Description**  
This project is for continued improvements at the Fire Service Academy. Identified improvements are contemplated for Burn Buildings Z, L and K.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$11,500,000
Design	2/28/2005	9/15/2005	199	10/15/2005	6/15/2006	243	273	<b>Total Cumulative Budget to Date:</b>	\$11,500,000
Construction	12/15/2005	11/15/2006	335	10/15/2006	4/30/2007	197	166	<b>Incurred to Date, Including Encumbrances:</b>	\$10,648,197
Equipment Purchase								<b>Remaining Budget:</b>	\$866,504

<b>Project:</b>	<b>98130-000</b>	<b>Countywide Radio System - Addition of 5th 800MHz Site</b>	
<b>Category:</b>	Public Safety	<b>Department:</b>	Fire Commission
<b>Current Phase:</b>	<b>Various</b>	<b>Percent Complete:</b>	97%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
A study has determined that the site in East Hills should be moved to a location in Old Westbury to further enhance the system. A bid to have the site moved was put out in the first quarter of 2006.

**Description**  
The addition of a 5th 800 MHz simulcasted EDACS trunked radio site in Rockville Centre has been identified as a critical element of a comprehensive program to alleviate weak coverage in the Southwest section of the County. Numerous volunteer fire departments and other countywide public safety agencies have requested this project.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$17,975,000
Design								<b>Total Cumulative Budget to Date:</b>	\$17,372,035
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$17,321,780
Equipment Purchase	1/1/1995	12/31/2005	4017	1/1/1995	6/30/2007	4563	546	<b>Remaining Budget:</b>	\$570,305

# Roads



<b>Project:</b>	<b>60019-000 Meadowmere Roads &amp; Drainage Improvements</b>		
<b>Category:</b>	Roads	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	71%
<b>Legislative District:</b>	07	<b>Status Date:</b>	5/8/2006

#### Status

Construction for this project is underway. Drainage is 95% complete, and curb work started on August 1, 2005, is 90% complete, roadway 90% completed, overall project 90% completed.

#### Description

The majority of the roadways in Meadowmere Park currently experience frequent tidal flooding. At the request of the community, it is proposed to increase the elevation of the roads to a point where flooding is significantly decreased. The study phase of this project is complete. An agreement with the Town of Hempstead will be required with regard to road transfer, participation of the project and sharing of construction expenses. It is anticipated that Town of Hempstead will reimburse the County for 25% of construction costs. The contribution is estimated at \$1,200,000.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,582,509
Design	1/15/2002	7/15/2004	912	1/15/2002	7/15/2004	912	0	<b>Total Cumulative Budget to Date:</b>	\$5,582,509
Construction	11/1/2004	9/15/2006	683	3/1/2005	9/15/2006	563	0	<b>Incurred to Date, Including Encumbrances:</b>	\$4,393,253
Equipment Purchase								<b>Remaining Budget:</b>	\$1,644,228

<b>Project:</b>	<b>60027-000 Berry Hill Road Drainage Improvements</b>		
<b>Category:</b>	Roads	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Hold</b>	<b>Percent Complete:</b>	71%
<b>Legislative District:</b>	18	<b>Status Date:</b>	5/8/2006

#### Status

This project is currently on hold. Preliminary plans were completed on June 7, 2002. Project may be closed out.

#### Description

This project consists of providing drainage pipe and catch basins along a half-mile length of Berry Hill Road. Presently, severe storms result in overland flow along Berry Hill Road to South Street, where severe flooding occurs frequently due to the inability of the catch basins there to accept such heavy flows. The proposed project would reduce incidence of surface flooding at South Street, improve safety on Berry Hill Road by removing water on the pavement surface.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning	Total Project Cost (Lifetime Authorization):	\$1,650,000
Design	Total Cumulative Budget to Date:	\$389,988
Construction	Incurred to Date, Including Encumbrances:	\$318,354
Equipment Purchase	Remaining Budget:	\$114,234

**Project:** 60039-000 Wheatley Road Drainage Improvements, Old Westbury  
**Category:** Roads **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 18 **Status Date:** 7/27/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project is located in a large tributary area where runoff from County roads is inundating private property and homes. The extents of the investigation for this project will be from Whitney Lane to Andover Place. The study phase of this project will attempt to determine the best solution for collecting runoff possibly with the creation of a recharge basin or by using techniques to redirect the flow of the runoff. The planned start and finish dates for the planning phase of this project are 1/1/06 - 12/31/06. The planned start and finish dates for the design phase of this project are 1/1/07 - 12/31/07. The planned start and finish dates for the construction phase of this project are 1/1/08 - 12/31/09.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	Total Project Cost (Lifetime Authorization):	\$2,500,000
Design	1/1/2007	12/31/2007	364	1/1/2007	12/31/2008	730	366	Total Cumulative Budget to Date:	\$100,000
Construction	1/1/2008	12/31/2009	730	1/1/2009	12/31/2010	729	365	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$100,000

**Project:** 60040-000 Hempstead Ave Drain Improvements  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 27%  
**Legislative District:** 05 **Status Date:** 7/27/2006

#### Status

Proposed solutions for dealing with the drainage/runoff include 1) Placing a 36 in. pipe approximately 15 ft. long into an existing catch basin on Hempstead Ave, 2) Connecting into an existing 42 in. town drain that runs over 150 ft. on Johnson Ave. and 3) connecting to an existing 18 in. town pipe that runs over 1,000 ft. on Roosevelt Blvd. Water will discharge into Pines Brook in each of these scenarios. No new outfalls will be installed and the quantity of runoff entering the stream will not increase. Construction is expected to last 12 months because of the heavy traffic along this route. Plans are 90% complete. Bid opening was on June 6, 2006.

**Description**

This project consists of providing drainage pipe and catch basins along a one-mile section of Hempstead Avenue. Presently, severe storms cause flooding due to the inability of the basins to accept the heavy flows. The roadway is concrete with asphalt shoulders. The shoulders are deteriorated and do not direct the runoff to catch basins. These shoulders as well as concrete roadway panel(s) will be replaced. The proposed drainage system is expected to intercept the runoff and pipe it to an existing outfall at Hall's Pond.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$6,500,000
Design	1/15/2004	10/1/2005	625	1/15/2004	5/30/2006	866	241	<b>Total Cumulative Budget to Date:</b>	\$1,350,000
Construction	3/1/2006	11/1/2007	610	8/1/2006	11/1/2007	457	0	<b>Incurred to Date, Including Encumbrances:</b>	\$407,032
Equipment Purchase								<b>Remaining Budget:</b>	\$980,329

**Project:** 60041-000 Quaker Meeting House Road Drainage Improvements  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 3%  
**Legislative District:** 10 **Status Date:** 7/27/2006

**Status**

A consultant has been selected, and the start of design began in April 2006 and is anticipated to be completed in February 2007.

**Description**

This road has a steep, winding grade that handles a lot of surface runoff from storm water as well as from water coming from the surrounding land (most likely perched water). The road has been improved twice over the past few years to channel the runoff away from both the motoring traffic as well as the residential homeowners abutting the south side of the road. Although some drainage structures have been added to control the flow, a solution to the entire water problem within the immediate area is necessary. This will involve an in-depth analysis of the surrounding watershed area and the tributary contributions the surrounding drainage system contribute to the overall situation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2005	11/1/2005	214	4/1/2005	4/30/2006	394	180	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,450,000
Design	11/15/2005	11/15/2006	365	6/1/2006	2/28/2007	272	105	<b>Total Cumulative Budget to Date:</b>	\$700,000
Construction	2/15/2007	4/15/2008	425	3/15/2008	12/31/2008	291	260	<b>Incurred to Date, Including Encumbrances:</b>	\$96,773
Equipment Purchase								<b>Remaining Budget:</b>	\$678,227

**Project:** 60044-000 South Franklin Street Recharge Basin

<b>Category:</b>	Roads	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Design</b>	<b>Percent Complete:</b>	19%
<b>Legislative District:</b>	02	<b>Status Date:</b>	7/27/2006

**Status**  
Design is complete, plans are circulating for signature. Bid went out on May 11, 2006 and were opened on June 6, 2006. Currently working on preparing the contract. NYSDOT requested additional plantings around the proposed recharge basin. That work will be done under our tree planting contract.

**Description**  
This project is for the design that addresses localized flooding at the intersection of Franklin Street and Alabama Avenue, which has resulted from a capped storm drain line installed in 1956. Although the existing drain line under South Franklin Street performs as originally designed in 1956, this project allows the drain line to have a logical terminus into a proposed Recharge Basin, which would prevent backup excessive runoff at the intersection. By addressing this localized flooding, the County will reduce its public safety liability, reduce maintenance costs associated with the capped storm drain line, and alleviate spin-off localized flooding at various streets and homes at the line's southern terminus. This project has been identified for a \$425,000 grant from State Senator Kemp Hannon.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$725,000
Design	1/15/2003	4/3/2005	809	1/15/2003	4/10/2006	1181	372	<b>Total Cumulative Budget to Date:</b>	\$725,000
Construction	7/1/2005	7/1/2006	365	7/30/2006	5/18/2007	292	321	<b>Incurred to Date, Including Encumbrances:</b>	\$137,445
Equipment Purchase								<b>Remaining Budget:</b>	\$587,611

<b>Project:</b>	<b>60045-000</b>	<b>Park Street Drainage Improvements, Atlantic Beach</b>
<b>Category:</b>	Roads	<b>Department:</b>
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b> 0%
<b>Legislative District:</b>	04	<b>Status Date:</b> 7/27/2006

**Status**  
This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

**Description**  
This project is located in a low lying tidal area on a barrier beach. Current drainage is insufficient and local roads and properties experience flooding which is compounded during storm events. The area being investigated for this project runs from Albany St. to Clayton Ave. At this point alternative solutions are being evaluated and could result in some type of combination of them. The planned start and finish dates for the planning phase of this project are 1/1/06 - 12/31/06. The planned start and finish dates for the design phase of this project are 1/1/07 - 12/31/07. The planned start and finish dates for the construction phase of this project are 1/1/08 - 12/31/09.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			

<b>Planning</b>	1/1/2006	12/31/2006	364
<b>Design</b>	1/1/2007	12/31/2007	364
<b>Construction</b>	1/1/2008	1/1/2009	366
<b>Equipment Purchase</b>			

<b>Total Project Cost (Lifetime Authorization):</b>	\$3,800,000
<b>Total Cumulative Budget to Date:</b>	\$100,000
<b>Incurred to Date, Including Encumbrances:</b>	\$0
<b>Remaining Budget:</b>	\$100,000

**Project:** 60571-000 Kentuck Brook Drainage Improvements Phase II

**Category:** Roads **Department:** Department of Public Works

**Current Phase:** Complete **Percent Complete:** 48%

**Legislative District:** 11 **Status Date:** 5/8/2006

#### Status

Construction is complete. Project close-out activities remain.

#### Description

Continuing development of the area has put increased pressures on existing storm water basins servicing the area. Increasing problems with saturated subsurface strata have reduced the efficiency of storm water basins. It is intended to interconnect basins 102, 170 and 337, in addition to complete renovations and provisions for overflow disposal of accumulated runoff.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b> \$2,000,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b> \$770,000
<b>Construction</b>	11/17/2003	10/22/2004	340	11/17/2003	10/22/2004	340	0	<b>Incurred to Date, Including Encumbrances:</b> \$660,989
<b>Equipment Purchase</b>								<b>Remaining Budget:</b> \$396,780

**Project:** 61010-000 Elmont Streetscape

**Category:** Roads **Department:** Department of Public Works

**Current Phase:** Planning **Percent Complete:** 0%

**Legislative District:** 3 **Status Date:** 7/27/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will revitalize the downtown business district in Elmont via the installation of new sidewalks, brick work, benches, Victorian style lights, and trash receptacles. The revitalization of this area will attract more customers to the downtown business district thus benefiting the local economy and that of Nassau County as a whole.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				6/15/2006	12/31/2006	199		<b>Total Project Cost (Lifetime Authorization):</b>	\$2,700,000
Design				1/1/2007	12/31/2007	364		<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction				4/15/2008	12/31/2008	260		<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$300,000

**Project:** 61014-000 Ocean Ave & Atlantic Ave, East Rockaway  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 23%  
**Legislative District:** 07 **Status Date:** 7/27/2006

#### Status

The plan, specifications and construction estimate was complete, but new NOI, SPDES & SWPP regulations as well as numerous changes in the past 6 years require modifications to the plans. Property acquisition has just started. Construction is anticipated to begin in late 2006 with completion in 2007.

#### Description

To promote safety on Ocean Avenue, between Atlantic Avenue and the L.I.R.R. crossing, it is proposed to increase lane widths and turning radii, as well as an improvement of both the horizontal and vertical alignment of Ocean Avenue, at the railroad crossing. New pavement, curbs and sidewalks will also be installed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,965,000
Design					7/30/2006			<b>Total Cumulative Budget to Date:</b>	\$1,665,000
Construction	11/1/2006	11/1/2007	365	11/1/2006	11/1/2007	365	0	<b>Incurred to Date, Including Encumbrances:</b>	\$401,876
Equipment Purchase								<b>Remaining Budget:</b>	\$1,286,559

**Project:** 6101A-000 Guy Lombardo Avenue Improvements  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 32%  
**Legislative District:** 19 **Status Date:** 5/8/2006

#### Status

Transferring Road and project to Village of Freeport. Agreement will provide for Village to complete design and construction via County funding. County funding to be limited to \$6.5 million. Village will take ownership of road upon agreement approval.

### Description

Guy Lombardo Avenue in Freeport is a north-south thoroughfare approximately 34-37 feet in width, providing access to the Freeport Waterfront area. The pavement, curb and sidewalk between Atlantic Avenue and Sunrise Highway are in poor to fair condition. In some sections the sidewalk is lower than pavement. It is proposed to rehabilitate the roadway to present day standards, improving drainage, curbs and sidewalks. This project will provide a smother, safer roadway for motorists and pedestrians, as well as decreasing road maintenance costs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$7,226,000
Design								<b>Total Cumulative Budget to Date:</b>	\$6,601,094
Construction	12/1/2005	11/30/2006	364	12/1/2005	11/30/2006	364	0	<b>Incurred to Date, Including Encumbrances:</b>	\$6,613,878
Equipment Purchase								<b>Remaining Budget:</b>	\$4,504,249

**Project:** 61020-000 Franklin Avenue Streetscapes  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 02 **Status Date:** 7/27/2006

### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

### Description

This project will revitalize the downtown business district on Franklin Avenue in Hempstead via the installation of new sidewalks, brick work, benches, Victorian style lights, and trash receptacles. The revitalization of this area will attract more customers to the downtown business district thus benefiting the local economy and that of Nassau County as a whole.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				4/15/2006	12/31/2006	260		<b>Total Project Cost (Lifetime Authorization):</b>	\$3,000,000
Design				2/2/2007	12/31/2007	332		<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction				4/1/2008	12/31/2008	274		<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$300,000

**Project:** 61025-000 Ocean Ave at Merrick Road, Lynbrook  
**Category:** Roads **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Design</b>	<b>Percent Complete:</b>	46%
<b>Legislative District:</b>	05	<b>Status Date:</b>	5/8/2006

**Status**  
 This project is currently on-hold due to discovery of subsurface contamination on the northeast corner of Merrick Rd. and Ocean Ave. NYSDEC has had the owner sample but has not yet ordered a cleanup. The County will not acquire contaminated site. Completion cannot be scheduled at this time. NYSDEC approach to contamination has been passive, leaving us unable to advance project. Currently evaluating if this project can be reduced in scale to minimize property acquisition.

**Description**  
 It is proposed to improve traffic conditions at two intersections on Ocean Ave., Lynbrook, by localized widening. At both Merrick Road and Sunrise Highway the southerly approach is to be widened on the east side to allow the installation of a northbound left turn lane. Existing alignment and roadway widths preclude this improvement without widening. This proposal will improve traffic flow and reduce congestion.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				5/1/2006	12/31/2006	244		<b>Total Project Cost (Lifetime Authorization):</b>	\$4,200,000
Design				1/1/2007	12/15/2007	348		<b>Total Cumulative Budget to Date:</b>	\$835,352
Construction				4/15/2008	6/30/2009	441		<b>Incurred to Date, Including Encumbrances:</b>	\$473,154
Equipment Purchase								<b>Remaining Budget:</b>	\$451,848

<b>Project:</b>	<b>61039-000</b>	<b>Glen Cove Road at Northern Blvd</b>		
<b>Category:</b>	Roads		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	52%
<b>Legislative District:</b>	11		<b>Status Date:</b>	5/8/2006

**Status**  
 Phase I Construction is mostly complete. A new curb is going to be installed at Willis Place and Park Avenue. Traffic signals may need to be modified under NYSDOT permit. Existing traffic markings will be removed and replaced with new thermoplastic pavement markings between Wheatley Plaza and Northern Blvd with modifications being made to the existing controller cabinet, signal heads, and overhead signs. Work completed, finished N.Y.STATE punch list waiting for their approval to close out project.

**Description**  
 Glen Cove Road is a Major North-South thoroughfare, and the primary access for the Glen Cove/Oyster Bay Peninsula. The approaches to Northern Blvd. currently experience congestion and delays, particularly at peak hours. It is proposed to widen Glen Cove Rd just north and south of Northern Blvd, extending the southbound left turn lane (adding a left arrow on the traffic signal), and adding one southbound through the intersection. This work will be accomplished in as many as 3 phases.

Phase I - Improvements to Glen Cove Rd (north side of Northern Blvd).  
 Phase II - Improvements to Glen Cove Rd (south side of Northern Blvd).  
 Phase III - Additional improvements to Glen Cove Rd north of Northern Blvd.



Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,200,000
Design	1/1/2001	6/15/2004	1261	1/1/2001	6/15/2004	1261	0	<b>Total Cumulative Budget to Date:</b>	\$1,650,000
Construction	8/1/2004	11/15/2004	106	3/15/2005	8/15/2005	153	273	<b>Incurred to Date, Including Encumbrances:</b>	\$884,173
Equipment Purchase								<b>Remaining Budget:</b>	\$798,940

**Project:** 61041-000 Marcus Avenue at Hillside Avenue  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Closing Out **Percent Complete:** 63%  
**Legislative District:** 10 **Status Date:** 5/8/2006

#### Status

Project held up in Court for 6 months due to contested Bid. Work began October 2004 and is now complete. Additional landscaping has been performed in this area and project is now complete. Project can be closed out.

#### Description

It is proposed to widen and reconstruct the intersection of Marcus Avenue, Denton Avenue and Hillside Avenue to improve traffic flow and increase intersection capacity. Traffic signal modifications will be required.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2001	6/15/2002	379	6/1/2001	6/15/2002	379	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$3,646,000
Design	9/1/2002	10/15/2003	409	9/1/2002	10/15/2003	409	0	<b>Total Cumulative Budget to Date:</b>	\$3,157,492
Construction	3/15/2004	9/1/2004	170	10/15/2004	4/15/2005	182	226	<b>Incurred to Date, Including Encumbrances:</b>	\$2,161,825
Equipment Purchase								<b>Remaining Budget:</b>	\$1,164,364

**Project:** 61047-000 Merrick Road at Mill Road, Freeport  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 30%  
**Legislative District:** 19 **Status Date:** 5/8/2006

#### Status

Construction contract awarded at January 12, 2005 Legislative session. Construction started in July 2005 once property acquisition was completed. In fall 2005, test holes were drilled so that drainage structures can be reviewed and ordered. Work started the week of April 17, 2006, anticipated work be completed 90 days after start.

**Description**

It is proposed to widen the northern side of Merrick Road from Meadowbrook Parkway west to Buffalo Avenue to improve traffic flow and increase intersection capacity. The Village of Freeport has endorsed the project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,192,855
Design	10/15/2002	12/15/2004	792	10/15/2002	12/15/2004	792	0	<b>Total Cumulative Budget to Date:</b>	\$3,192,855
Construction	6/1/2005	2/1/2006	245	7/30/2005	7/15/2006	350	164	<b>Incurred to Date, Including Encumbrances:</b>	\$3,035,399
Equipment Purchase								<b>Remaining Budget:</b>	\$2,221,393

**Project:** 61057-000 Warner Avenue at Lincoln Avenue  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 10%  
**Legislative District:** 11 **Status Date:** 7/27/2006

**Status**

Plans are 98% complete. Acquisition map was transmitted to County Attorney's office in February 2006. This project is expected to go out to bid in November 2006.

**Description**

This project will improve the alignment of Warner Avenue from St. Marks Place easterly through the LIRR connecting smoothly with Lincoln Avenue just east of the LIRR. The remainder of Lincoln Avenue up to Roslyn Road will be reconstructed by the installation of new pavement and/or an asphalt overlay as required and will remain in its present location. An agreement will be drafted to transfer the following roads from county to town: Warner Avenue from Willis to Lincoln, Lincoln from Warner to Roslyn, Garden from Willis to St. Marks. An agreement for transfer of the roads is required prior to the start of construction.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,300,000
Design	6/1/2001	8/15/2005	1536	6/1/2001	3/31/2006	1764	228	<b>Total Cumulative Budget to Date:</b>	\$2,169,000
Construction	10/15/2005	2/1/2007	474	3/1/2007	5/31/2008	457	485	<b>Incurred to Date, Including Encumbrances:</b>	\$227,819
Equipment Purchase								<b>Remaining Budget:</b>	\$1,962,368

**Project:** 61059-000 Plainview Road, Hicksville  
**Category:** Roads **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	52%
<b>Legislative District:</b>	17	<b>Status Date:</b>	6/30/2006

**Status**  
 All underground drainage has been completed. 98% of new concrete curb and sidewalk is complete east of Park Ave. 98% of base and binder asphalt roadway is complete east of Park Ave. Job at this time is in winter shut down. Expected startup date scheduled for all work west of Park Ave. is April 17, 2006. However, internal labor difficulties with construction contractor may delay spring start. Expected completion date is August 2006.

**Description**  
 Plainview Road from approximately 500' east of the Long Island Railroad to South Oyster Bay Road has intermittent curbs, inadequate drainage and localized pavement deterioration. The project provides for the installation of new pavement, curbs, sidewalk, improved drainage and signalized intersection of Park Avenue. Plans are to complete this work within the existing right-of-way, except for minor isolated acquisitions of property at corners, which are needed to improve turning radii.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information
	Start	Finish	(Days)	Start	Finish	(Days)		
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$7,700,000
Design								<b>Total Cumulative Budget to Date:</b> \$6,126,413
Construction	3/1/2005	3/1/2006	365	3/1/2005	8/30/2006	547	182	<b>Incurred to Date, Including Encumbrances:</b> \$4,451,018
Equipment Purchase								<b>Remaining Budget:</b> \$2,938,915

<b>Project:</b>	<b>61066-000</b>	<b>Stuart Avenue, Valley Stream</b>	
<b>Category:</b>	Roads		<b>Department:</b> Department of Public Works
<b>Current Phase:</b>	<b>Complete</b>		<b>Percent Complete:</b> 58%
<b>Legislative District:</b>	03		<b>Status Date:</b> 1/2/2006

**Status**  
 This project has been completed.

**Description**  
 Stuart Avenue in North Valley Stream is a two-lane road with parking on one side. The current pavement consists of two 10' wide concrete panels (in good condition) and one 10' wide asphalt parking lane (in poor condition). This project will new asphalt parking lane with adjacent curb and sidewalk on the south side of Stuart Avenue. On the north side it is proposed to add 4' of concrete pavement to abut the existing concrete panels, to improve lane widths to present day standards. No acquisition of property will be required from residential properties. On the north side, however, a highway easement will be requested from the Long Island State Parks Commission.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information
	Start	Finish	(Days)	Start	Finish	(Days)		

Planning					<b>Total Project Cost (Lifetime Authorization):</b>	\$1,300,000
Design					<b>Total Cumulative Budget to Date:</b>	\$1,246,403
Construction	8/8/2004	8/8/2004		0	<b>Incurred to Date, Including Encumbrances:</b>	\$721,649
Equipment Purchase					<b>Remaining Budget:</b>	\$527,906

**Project:** 61067-000 Bayville Road Rehabilitation, Lattingtown  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 64%  
**Legislative District:** 18 **Status Date:** 6/23/2006

#### Status

Project Awarded in August 2004. Construction of drainage and road raising was completed prior to July 4, 2005. Top soil restoration is 90% complete, and restriping was completed by June 20, 2005. Currently working on the punch list items. On Jan. 25, 2006 the County submitted a S.H.I.P.S. Reimbursement Request form to the N.Y.S. Dept. of Transportation in the amount of \$37,784. This request will complete Nassau County's funding eligibility for reimbursement of costs funded through S.H.I.P.S. for this project. On April 5, 2006 a Certificate of Completion was issued which certified the work performed under this contract was inspected and found acceptable.

#### Description

Bayville Road at Bayville Avenue currently experiences tidal flooding during extreme high tides and northeasterly storms. This road is one of two exits from Bayville (the other is the Bayville Bridge), and is a critical evacuation route. It is proposed to improve the situations as follows:

Phase I: Install steel sheeting and gabions on the north side of Bayville Avenue to prevent coastal erosion and insure safe access to Centre Island.

Phase II: Raise the elevation of Bayville Road/Avenue at the Tides Motel above the 50-year flood height. The alignment will remain as is and drainage will be added.

This project has a State Highway Improvement Program (SHIPS) commitment for funding of approximately 90%. The County also received a Hazard Mitigation Grant one-time payment of \$97,098.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$6,329,285
Design								<b>Total Cumulative Budget to Date:</b>	\$6,329,285
Construction	11/1/2004	6/1/2006	577	4/1/2005	12/31/2005	274	-152	<b>Incurred to Date, Including Encumbrances:</b>	\$4,530,994
Equipment Purchase								<b>Remaining Budget:</b>	\$2,289,191

**Project:** 61075-000 Peninsula Boulevard at Clinton and Henry Street, Hempstead  
**Category:** Roads **Department:** Department of Public Works

<b>Current Phase:</b>	<b>Hold</b>	<b>Percent Complete:</b>	14%
<b>Legislative District:</b>	02	<b>Status Date:</b>	5/8/2006

**Status**  
Several alternatives for improving these intersections have been evaluated. Proposed alternatives do not relieve the congested intersections. Cost/benefit ratio is unfavorable. Project is currently on hold.

**Description**  
The intersection of Peninsula Boulevard and Clinton/Henry Streets is heavily traveled and becomes very congested during peak hours. The route from Henry Street to Clinton Street does not align directly, adding to the number of turn movements and increasing delay time. It is proposed to widen Peninsula Boulevard between Washington Street and Front Street, by lengthening the left turn lane at Henry Street and improving the alignment. In addition the connection of Henry Street to Clinton Street would be smoothly aligned, eliminating the need for one signal and decreasing delay time in all directions.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$7,554,938
Design								<b>Total Cumulative Budget to Date:</b>	\$2,567,976
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$946,531
Equipment Purchase								<b>Remaining Budget:</b>	\$2,215,520

<b>Project:</b>	<b>61078-000</b>	<b>Guide Rail Replacement Roadways and Bridges</b>		
<b>Category:</b>	Roads		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	60%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

**Status**  
Construction for this project is completed on an as-needed basis. Currently 50% complete with existing budget.

**Description**  
A number of existing guide rails, installed many years ago on several county roads and bridges, would not meet current New York State Department of Transportation guide rail standards for new construction. This project provides for the replacement of deficient sub-standard and damaged guide railing at various county roads and bridges. Locations listed but not limited to the following: 1) Merrick Road over Sunrise Highway, Rockville Centre; 2) Cove Neck Road (seawall), Cove neck; 3) Stewart Avenue over Meadowbrook Parkway, East Garden City; 4) Peninsula Boulevard, Hempstead to Rockaway Turnpike; 5) Central Avenue, S.O.B. and LIRR, Bethpage; and 6) Daly Boulevard, Oil City, Oceanside.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information
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Planning	Total Project Cost (Lifetime Authorization):	\$1,500,000
Design	Total Cumulative Budget to Date:	\$784,000
Construction	Incurred to Date, Including Encumbrances:	\$474,147
Equipment Purchase	Remaining Budget:	\$310,623

**Project:** 61081-000 Covert Avenue Realignment, Elmont  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 16%  
**Legislative District:** 03 **Status Date:** 5/8/2006

#### Status

DPW has decided to temporarily put this project on hold in order to use available funds for higher priority projects. Design has not started.

#### Description

Representatives of Sewanhaka Central School District have requested that the portion of Covert Avenue adjacent to the high school be improved to reduce the frequency of accidents through the curve. It is proposed to increase the radius of Covert Avenue from approximately 600 ft. to 800 ft., to super elevate the curve, and repave to improve skid resistance. Some acquisition of property will be needed. The school district has reviewed the conceptual plans and agreed to support the small condemnation. It does not appear that any residential property will be affected.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information		
	Start	Finish		Start	Finish					
Planning	3/15/2003	5/30/2005	807	9/1/2003	9/30/2007	1490	853	Total Project Cost (Lifetime Authorization):		\$440,380
Design	6/15/2005	12/31/2005	199					Total Cumulative Budget to Date:		\$422,578
Construction	10/15/2006	4/15/2007	182					Incurred to Date, Including Encumbrances:		\$68,019
Equipment Purchase								Remaining Budget:		\$354,559

**Project:** 61082-000 Brookside Avenue Improvements, Roosevelt  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 29%  
**Legislative District:** 01 **Status Date:** 5/8/2006

#### Status

The acquisition of properties by the County Attorney will be required prior to start of construction. Acquisition maps won't be available until the construction plans are nearly complete. Insufficient funding may require phasing or stalling project until sufficient funds exist. Meeting requested for late May to discuss options.

#### Description

This project will improve Brookside Avenue through Roosevelt (connecting Freeport and Uniondale) by replacing deteriorated pavement, installing additional

drainage where needed, and adding left turn lanes to improve safety at the intersections of Cramer Court, and Centennial Avenue. New curb will be constructed to improve drainage and to provide a consistent road width, also increasing safety. Acquisition of property will be minimal or none, although temporary working easements are expected. The request is for design and construction costs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/1/2004	5/30/2005	484	2/1/2004	5/30/2005	484	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$3,795,160
Design	6/1/2005	6/1/2006	365	8/1/2005	12/15/2006	501	197	<b>Total Cumulative Budget to Date:</b>	\$992,210
Construction	9/15/2006	3/15/2007	181	6/15/2007	3/15/2008	274	366	<b>Incurred to Date, Including Encumbrances:</b>	\$448,917
Equipment Purchase								<b>Remaining Budget:</b>	\$703,327

**Project:** 61085-000 Jackson Avenue Improvements, Syosset  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 4%  
**Legislative District:** 16 **Status Date:** 8/8/2006

#### Status

An engineering firm started design work for the main portion of this project which is Jackson Ave. improvements between Jericho Turnpike. And Underhill Blvd. in April 2006. In April and May of 2006 field surveys of existing conditions were conducted. Conceptual design plans should be prepared by Aug. 2006 and the County will review these in September 2006. In the final quarter of 2006 both acquisition plans and draft detailed design plans will be prepared. The County will review the draft detailed design plans in January 2007. It is anticipated that the final detailed design plans will be ready in April 2007. At the same time that the consulting firm is engaged in the above design work they will be conducting a study of the downtown Syosset area to determine the scope of any needed improvements. The downtown area is essentially Jackson Ave. north of Underhill Blvd.

#### Description

Jackson Avenue, in Syosset is currently one lane in each direction, and lanes are divided only by a painted centerline. Curbs and sidewalks are intermittent and road width varies throughout.

It is proposed to improve Jackson Ave. by rebuilding the majority of the road to a consistent 50' width including one lane each direction, a center left turn/median, with parking on both sides. Additional drainage will be added, and curbs and sidewalks will be installed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/15/2003	1/30/2005	473	10/15/2003	6/30/2006	989	516	<b>Total Project Cost (Lifetime Authorization):</b>	\$650,000
Design	5/1/2005	7/15/2006	440	7/1/2006	9/30/2007	456	442	<b>Total Cumulative Budget to Date:</b>	\$650,000
Construction	10/15/2006	12/31/2007	442	4/2/2009	5/31/2010	424	882	<b>Incurred to Date, Including Encumbrances:</b>	\$506,857
Equipment Purchase								<b>Remaining Budget:</b>	\$624,143

**Project:** 61086-000 Wantagh Avenue at Merrick Road, Wantagh  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 3%  
**Legislative District:** 19 **Status Date:** 5/8/2006

#### Status

Design is to begin in the Fall of 2006 while construction is anticipated to start in the later part of 2007. Construction is expected to last six months.

#### Description

This intersection of Wantagh Avenue at Merrick Road is currently very wide with slip ramps westbound to northbound and southbound to westbound. The width of the crossing is occasionally difficult for pedestrians as vehicles sometimes fail to yield.

It is proposed to narrow the throat of the intersection, providing a more well defined vehicle path, and shorter pedestrian crossings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	11/5/2005	1/6/2006	62	11/5/2005	1/6/2006	62	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$590,000
Design	6/1/2005	1/1/2006	214	6/1/2006	11/1/2006	153	304	<b>Total Cumulative Budget to Date:</b>	\$590,000
Construction	6/29/2006	1/1/2007	186	6/12/2007	12/12/2007	183	345	<b>Incurred to Date, Including Encumbrances:</b>	\$20,128
Equipment Purchase								<b>Remaining Budget:</b>	\$569,872

**Project:** 61087-000 Nassau Road, Roosevelt  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 34%  
**Legislative District:** 01 **Status Date:** 5/8/2006

#### Status

Phase II of this project is in the planning phase. A base map needs to be developed. County engineers will begin the design in the Spring of 2006. Construction for Phase II is anticipated to start in the Fall of 2006 and be completed in 2007.

#### Description

As part of the rehabilitation of the community center/downtown of Roosevelt, a program will be initiated to address the traffic conditions and other aesthetic concerns on Nassau Road, which remains a vital gateway for local commerce. This project will fund traffic surveys and preliminary planning and construction for overall infrastructure improvements along this critical roadway. This project has received a \$300,000 State grant for Phase I improvements regarding "traffic calming" which will include new crosswalks and raised medians.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				



<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,100,000
<b>Design</b>	6/1/2005	12/31/2005	213	6/1/2006	10/31/2006	152	304	<b>Total Cumulative Budget to Date:</b>	\$2,100,000
<b>Construction</b>	4/1/2006	1/1/2007	275	4/1/2007	1/1/2008	275	365	<b>Incurred to Date, Including Encumbrances:</b>	\$758,203
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$1,375,827

**Project:** 61089-000 Babylon Turnpike  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 5%  
**Legislative District:** 19 **Status Date:** 5/8/2006

**Status**  
 Survey data collected & imported into AutoCAD for design. Anticipate the design portion to be completed by June.

**Description**  
 Babylon Turnpike currently has a relatively flat profile and cross section with side street profiles jutting into the road creating ponding at various intersections. Curbs are intermittent and uncurbed sections experience deteriorated pavement at the edge of the road. Pavement condition is fair to good. This project will improve the overall drainage and condition of the road to alleviate ponding.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	1/1/2005	5/30/2005	149	1/1/2005	3/1/2006	424	275	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,200,000
<b>Design</b>	6/1/2005	1/1/2006	214	3/1/2006	6/1/2006	92	151	<b>Total Cumulative Budget to Date:</b>	\$700,000
<b>Construction</b>	4/1/2006	10/1/2006	183	6/1/2006	3/30/2007	302	180	<b>Incurred to Date, Including Encumbrances:</b>	\$36,913
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$663,087

**Project:** 61270-000 Woodbury Road, Woodbury  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 76%  
**Legislative District:** 16 **Status Date:** 5/8/2006

**Status**  
 The scope of this project was reduced so that a more economical and efficient construction could occur. Property acquisition has been minimized. Construction began January 2006. Inspection services in the amount of \$8,450 has been encumbered to insure asphalt and concrete supply materials for this project conform to County specifications and \$100,000 has been authorized for construction inspection services.

**Description**  
 The intersection of Woodbury Road at Syosset Woodbury Road will be improved by creating a signalized tee intersection, improving safety by eliminating the current

hairpin turn and reducing the grade of the road approaching this intersection.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$9,416,067
Design	9/1/2004	6/15/2005	287	9/1/2004	6/15/2005	287	0	<b>Total Cumulative Budget to Date:</b>	\$6,257,462
Construction	8/15/2005	11/1/2006	443	1/1/2006	11/1/2006	304	0	<b>Incurred to Date, Including Encumbrances:</b>	\$5,948,075
Equipment Purchase								<b>Remaining Budget:</b>	\$1,486,376

**Project:** 61582-000 Resurfacing Various County Roads 1999  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 98%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 Road resurfacing contracts under this project have been completed. Closeout procedure is currently underway for this project.

**Description**  
 Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface each County roadway once during a 15-year cycle. To achieve this goal on the approximately 500 centerline miles or 2000 lane miles of County roadways, it is necessary to resurface over 125 lane miles each year. The County expects a reimbursement after the completion of the individual contracts to be available from a State program named CHIPS (Consolidated Highway Improvement Program).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$15,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$15,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$14,794,124
Equipment Purchase								<b>Remaining Budget:</b>	\$225,264

**Project:** 61583-000 Resurfacing Various County Roads 2000  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Complete **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Road resurfacing contracts under this project have been completed. Closeout procedure is currently underway for this project.

**Description**

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface each County roadway once during a 15-year cycle, depending upon traffic volumes and surface wear. To achieve this goal on the approximately 500 centerline miles or 2000 lane miles of County roadways, it is necessary to resurface over 125 lane miles each year, which this project is estimated to do. The County expects a reimbursement after the completion of the individual contracts will be available from a State program named CHIPS (Consolidated Highway Improvement Program).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$15,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$15,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$14,984,410
Equipment Purchase								<b>Remaining Budget:</b>	\$63,246

<b>Project:</b>	<b>61584-000</b>	<b>Resurfacing Various County Roads 2003</b>		
<b>Category:</b>	Roads		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Construction</b>		<b>Percent Complete:</b>	96%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

**Status**

Road resurfacing contracts under this project have been completed. Remaining funds will be used for Capital Project 61586, and 61587, the 2005 and 2006 Road Resurfacing project.

**Description**

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface each County roadway once during a 15-year cycle, depending upon traffic volumes and surface wear. To achieve this goal on the approximately 500 centerline miles or 2000 lane miles of County roadways, it is necessary to resurface over 125 lane miles each year, which this project is estimated to do. The County expects a reimbursement after the completion of the individual contracts will be available from a State program named CHIPS (Consolidated Highway Improvement Program).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$11,050,000
Design								<b>Total Cumulative Budget to Date:</b>	\$10,980,000
Construction	1/1/2003	12/31/2003	364	1/1/2003	12/31/2006	1460	1096	<b>Incurred to Date, Including Encumbrances:</b>	\$10,549,079

**Project:** 61585-000 Resurfacing Various County Roads 2004  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 92%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Three road resurfacing contracts were approved in 2004. A Certificate of Completion was issued September 6, 2005 certifying that work performed has been inspected and found acceptable. Remaining funds will be used for Capital Project 61586, and 61587, the 2005 and 2006 Road Resurfacing project.

**Description**

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface every County road once during a ten to twenty year cycle, depending upon traffic volumes and surface wear. To achieve this goal every year, it is necessary to resurface over 125 lane miles per year, which this project has as its goal. It is estimated that a reimbursement in the amount of \$5,000,000 will be received after the completion of the individual contracts, which generally amounts to four contracts, from the State CHIPS program.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2003	10/30/2003	182	5/1/2003	10/30/2003	182	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$16,400,000
Design	11/1/2003	3/30/2004	150	11/1/2003	3/30/2004	150	0	<b>Total Cumulative Budget to Date:</b>	\$16,400,000
Construction	1/1/2004	12/31/2004	365	6/1/2004	6/30/2006	759	546	<b>Incurred to Date, Including Encumbrances:</b>	\$15,579,583
Equipment Purchase								<b>Remaining Budget:</b>	\$1,388,316

**Project:** 61586-000 Resurfacing Various County Roads 2005  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 93%  
**Legislative District:** County **Status Date:** 8/8/2006

**Status**

Four contracts have been let in 2005. 125 lane miles of county roads are being resurfaced. Phase I is under construction. Phase II is complete except for punch list and plowable markers. Phase III started work June 13, 2005 all work completed except for work in Lynbrook which was started in March and should be completed in May 2006.. Phase IV is complete except for punch list and plowable markers. On December 2, 2005 an engineering firm was authorized to provide a resurfacing survey with inspectors for the 2006 Resurfacing Various County Roads project. On January 27, 2006 a Certificate of Completion certified that Phase IV work has been inspected and was found acceptable. Phase I punch list work is on going should be complete this spring.

**Description**

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface each County roadway once during a 15-year cycle, depending upon traffic volumes and surface wear. To achieve this goal on the approximately 500 centerline miles or 2000 lane miles of County roadways, it is necessary to resurface over 125 lane miles each year, which this project is estimated to do. The County expects a reimbursement after the completion of the individual contracts will be available from a State program named CHIPS (Consolidated Highway Improvement Program).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$15,400,000
Design								Total Cumulative Budget to Date:	\$15,400,000
Construction	1/1/2005	12/31/2005	364	5/1/2005	3/31/2006	334	90	Incurred to Date, Including Encumbrances:	\$15,323,680
Equipment Purchase								Remaining Budget:	\$1,070,144

**Project:** 61587-000 Resurfacing Various County Roads  
**Category:** Roads **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/23/2006

#### Status

Phase II and IV have been bid. On April 5, 2006 DPW requested a meeting with the low bidder to determine if they have the ability and capability to perform the work and thoroughly evaluate their fitness to perform the contract. Contract was awarded and Notice to Proceed with work was issued on June 15, 2006. The date for completion of all work under this contract shall be Jan. 4, 2007. Phase I & III should be bid in May 2006 with work to start in July 2006.

#### Description

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface each County roadway once during a 15-year cycle, depending upon traffic volumes and surface wear. To achieve this goal on the approximately 500 centerline miles or 2000 lane miles of County roadways, it is necessary to resurface over 125 lane miles each year, which this project is estimated to do. The County expects a reimbursement after the completion of the individual contracts will be available from a State program named CHIPS (Consolidated Highway Improvement Program).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$58,500,000
Design								Total Cumulative Budget to Date:	\$18,500,000
Construction	1/1/2006	12/31/2006	364	5/1/2006	4/30/2007	364	120	Incurred to Date, Including Encumbrances:	\$12,398,648
Equipment Purchase								Remaining Budget:	\$18,498,336

<b>Project:</b>	<b>61680-000</b>	<b>Rockaway Turnpike Cedarhurst</b>		
<b>Category:</b>	Roads		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Design</b>		<b>Percent Complete:</b>	74%
<b>Legislative District:</b>	07		<b>Status Date:</b>	5/8/2006

#### Status

Design is 90% complete. Specifications and construction estimates are being completed. This project has a scheduled bid opening in spring 2006. Plans are complete with no acquisition needed. Construction is anticipated to begin in September 2006.

#### Description

This project will widen Rockaway Turnpike to provide increased lane capacity. This is an extremely heavily traveled roadway. This project will ease congestion by allowing traffic to move more efficiently and provide greater safety to the motoring public.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$14,901,000
Design	6/15/1999	3/15/2005	2100	6/15/1999	5/15/2006	2526	426	<b>Total Cumulative Budget to Date:</b>	\$9,989,641
Construction	8/15/2005	5/15/2006	273	9/15/2006	12/15/2007	456	579	<b>Incurred to Date, Including Encumbrances:</b>	\$7,349,051
Equipment Purchase								<b>Remaining Budget:</b>	\$2,644,638

<b>Project:</b>	<b>6179A-000</b>	<b>West Shore Road, Mill Neck</b>		
<b>Category:</b>	Roads		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	77%
<b>Legislative District:</b>	18		<b>Status Date:</b>	5/8/2006

#### Status

Currently evaluating options for design improvements to this road. Options include a bike path. Additionally, immediate needs for road and sea wall are being addressed. The bidding of this project should begin in August 2006 with the construction of wall repair to begin before the end of the year.

#### Description

West Shore Road extends along the west shore of Oyster Bay harbor for 2 miles from Oyster Bay to Bayville. The existing two-lane road was built 50 years ago. Portions of an adjacent wall are 40 years old and parts of the old wall have collapsed. It is a prime access route between Oyster Bay, Mill Neck, and Bayville.

This project is for the discrete rehabilitation or reconstruction of sections of this roadway and sea wall. Several alternatives for this improvement have met with community opposition, however at this time, consensus has been developed with the elected officials on a conceptual plan to move this project forward. Detailed design development will occur through 2004-2005 for a proposed construction in 2006-2007.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>	1/2/2006	7/5/2006	184	1/2/2006	7/5/2006	184	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$16,581,105
<b>Design</b>	9/2/2006	3/15/2007	194	9/2/2006	3/15/2007	194	0	<b>Total Cumulative Budget to Date:</b>	\$2,715,996
<b>Construction</b>	9/8/2007	5/30/2008	265	9/8/2007	5/30/2008	265	0	<b>Incurred to Date, Including Encumbrances:</b>	\$2,262,930
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$617,929

<b>Project:</b>	<b>62410-000</b>	<b>Old Country Road, Mineola and Garden City</b>		
<b>Category:</b>	Roads	<b>Department:</b>	Department of Public Works	
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	20%	
<b>Legislative District:</b>	08, 09	<b>Status Date:</b>	5/8/2006	

#### Status

The Legislature has approved the construction contract. On Feb. 3, 2006 the construction contractor was given Notice To Proceed with intersection improvement work on Old Country Road at Franklin Avenue. The date for completion of all work under the contract will be July 30, 2006. The County has obtained approval for federal reimbursement for this project. The County will receive 80% federal reimbursement of the eligible costs (\$553,000) up to a maximum of \$442,400 for the construction phase of this project. The County will also receive State Marchiselli Funds (up to \$82,500).

#### Description

The intersection of Old County Road and Franklin Avenue/Mineola Boulevard is one of the busiest intersections in the County. As part of a continuing effort to adjust signal timings and operation to minimize vehicular delays, a traffic count was made at this intersection. This traffic count found that a relatively high percentage of eastbound vehicles on Old County Road are turning right onto southbound Franklin Avenue. These right turning vehicles block through traffic and create long queues and vehicle delays on eastbound Old County Road. When signal-timing changes are made to minimize these delays, delays on the three other approaches increase. This Capital Project is proposed to have an eastbound right turn lane built on Old County Road at Franklin Avenue. The addition of this right turn lane will allow for new signal timing that would reduce overall delay at this intersection.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$990,321
<b>Design</b>	10/1/2003	6/30/2005	638	10/1/2003	6/30/2005	638	0	<b>Total Cumulative Budget to Date:</b>	\$990,321
<b>Construction</b>	10/15/2005	6/15/2006	243	2/15/2006	7/30/2006	165	45	<b>Incurred to Date, Including Encumbrances:</b>	\$584,546
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$788,315

# Technology



<b>Project:</b>	<b>97003-000</b>	<b>County Wide Voice/Data Equip Purchase</b>		
<b>Category:</b>	Technology		<b>Department:</b>	Information Technology
<b>Current Phase:</b>	<b>Equipment</b>		<b>Percent Complete:</b>	100%
<b>Legislative District:</b>	County		<b>Status Date:</b>	6/1/2006

**Status**  
Currently purchase orders are being developed in order to secure additional equipment via this capital project.

**Description**  
Due to the Real Estate Consolidation Program, new voice and data installations are required for various buildings. This project will also provide for equipment purchases for Parks connectivity which will provide intra-Park and inter-network connectivity.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/1/2005	59	1/1/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$4,748,764
Design				6/30/2006				<b>Total Cumulative Budget to Date:</b>	\$4,748,764
Construction				8/31/2006				<b>Incurred to Date, Including Encumbrances:</b>	\$4,748,126
Equipment Purchase	3/1/2005	12/31/2005	305	12/31/2006				<b>Remaining Budget:</b>	\$22,558

<b>Project:</b>	<b>97004-000</b>	<b>County Wide Voice/Data Building Reconstruction</b>		
<b>Category:</b>	Technology		<b>Department:</b>	Information Technology
<b>Current Phase:</b>	<b>Design</b>		<b>Percent Complete:</b>	98%
<b>Legislative District:</b>	County		<b>Status Date:</b>	6/1/2006

**Status**  
The design phase, which consists of designing the protocol and evaluating available technology, is currently underway. Design will proceed in two phases. The first phase of design for ten parks has been completed. The second phase of design for the remaining parks is currently under way. Improvements will occur through remainder of 2006. The remainder of this project is still on target. The project has been re-baselined to reflect changes.

**Description**  
Due to the Real Estate Consolidation Program, new voice and data installations are required for various buildings. This includes wiring, installation, and the provisioning of new technologies.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				1/1/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$11,751,236
Design	1/1/2004	6/1/2005	517	1/1/2006				<b>Total Cumulative Budget to Date:</b>	\$11,751,236
Construction	7/1/2005	12/31/2005	183	7/1/2006				<b>Incurred to Date, Including Encumbrances:</b>	\$11,750,978

**Project:** 97007-000 **Assessment Data Processing System**

**Category:** Technology **Department:** Department of Assessment

**Current Phase:** Planning **Percent Complete:** 53%

**Legislative District:** County **Status Date:** 6/1/2006

**Status**

The Department of Assessment is currently evaluating options for this project.

**Description**

The existing Wang hardware has reached the end of its life cycle and the vendor is phasing out its support of the product. Because of this, the assessment system must be migrated to a new computer system.

Additionally, the assessment system has reached its limit to adapt to changing requirements, especially legislative mandates. A more flexible file structure is needed to accommodate these changes. The assessment system is critical to the operation of the County since it provides the means to collect a significant portion of the County's revenues. Furthermore, almost every other municipal organization within the County is dependent on information from this system in order to collect its tax revenues. For these reasons, the assessment system must be a stable, secure and fault tolerant system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				9/30/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$5,017,700
Design				1/1/2006				<b>Total Cumulative Budget to Date:</b>	\$2,018,221
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,192,898
Equipment Purchase	5/15/2004	6/15/2005	396	11/30/2007				<b>Remaining Budget:</b>	\$949,640

**Project:** 97008-000 **DPW Management Information System**

**Category:** Technology **Department:** Department of Public Works

**Current Phase:** Equipment **Percent Complete:** 90%

**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Currently identifying equipment that will enhance the capability of financial planning and management of capital projects.

**Description**

This project supports the acquisition and upgrade of the County's Department of Public Works integrated financial management and accounting system. Additionally, equipment to enhance the office operation with regard to financial planning and project management will be procured from this project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,050,000
Design								Total Cumulative Budget to Date:	\$1,050,000
Construction								Incurred to Date, Including Encumbrances:	\$966,720
Equipment Purchase				3/1/2006	12/31/2006	305		Remaining Budget:	\$100,527

**Project:** 97013-000 Integrated Financial System  
**Category:** Technology **Department:**  
**Current Phase:** Planning **Percent Complete:** 84%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**  
 This project is being reviewed for a replacement to the current financial system due to external impacts.

**Description**  
 This project will fund the acquisition, upgrade and installation of the integrated financial management and accounting systems, including computer hardware and software in connection with the replacement of NUMIS, budget preparation and accounting systems in use by the County of Nassau.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$10,897,000
Design	11/1/2005	1/31/2006	91	4/1/2006				Total Cumulative Budget to Date:	\$10,897,000
Construction				3/1/2007				Incurred to Date, Including Encumbrances:	\$9,164,974
Equipment Purchase				6/1/2008				Remaining Budget:	\$1,771,060

**Project:** 97022-000 Computer Processing Equipment - Phase II  
**Category:** Technology **Department:**  
**Current Phase:** Equipment **Percent Complete:** 98%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**  
 This is an ongoing project to replace obsolete hardware and software as needed.

**Description**  
 This project is for the replacement of obsolete, or damaged hardware and software.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$17,695,000
Design	3/31/2006	6/30/2006	91	6/30/2006				<b>Total Cumulative Budget to Date:</b>	\$17,695,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$17,548,240
Equipment Purchase								<b>Remaining Budget:</b>	\$301,699

**Project:** 97026-000 Probation Enhance Record Scanning Operation  
**Category:** Technology **Department:** Probation  
**Current Phase:** Design **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

#### Status

RFP was issued in January 2006. It is projected to be awarded and begin scanning operations during late first quarter of 2006. This project has been assigned a project manager and \$150 K has been disencumbered out of Capital Project 97050 to bring the budget to 325K to complete the overall scanning, archiving and data storage for the probation department. This project has re-baselined to reflect the changes.

#### Description

This project is a large scanning project consisting of 3-5 stations. It is our intention that all documents, when they arrive at Probation, will be scanned and then will be available on line to those officers and superiors who need to be involved with that case. This will save on record keeping and the transfer of paper from one location to another. Additionally, access will be more timely and will impact on the reports prepared for the courts.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/31/2005	89	5/1/2006	5/1/2006	0	396	<b>Total Project Cost (Lifetime Authorization):</b>	\$200,000
Design	4/1/2005	4/30/2005	29	6/1/2006				<b>Total Cumulative Budget to Date:</b>	\$200,000
Construction	5/1/2005	8/30/2005	121	9/1/2005				<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase				12/31/2006				<b>Remaining Budget:</b>	\$200,000

**Project:** 97050-000 Electronic Documents & Employee Training System  
**Category:** Technology **Department:** Information Technology  
**Current Phase:** Design **Percent Complete:** 95%  
**Legislative District:** County **Status Date:** 6/1/2006

#### Status

Currently scanning Department of Social Service documents. This project is ongoing and is now part of Probation Scanning Project

### Description

This project is to migrate all Health and Human Services documents to an electronic format so that all agencies can view shared documents.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2004	12/3/2004	185	6/1/2004	12/3/2004	185	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$5,126,100
Design	1/1/2005	3/31/2005	89	1/1/2005	3/31/2005	89	0	<b>Total Cumulative Budget to Date:</b>	\$3,835,000
Construction	4/1/2005	9/30/2005	182	4/1/2005	9/30/2005	182	0	<b>Incurred to Date, Including Encumbrances:</b>	\$3,742,464
Equipment Purchase								<b>Remaining Budget:</b>	\$177,155

**Project:** 97081-000 Civil Electronic Trans of Exam Results  
**Category:** Technology **Department:** Civil Service  
**Current Phase:** Planning **Percent Complete:** 9%  
**Legislative District:** County **Status Date:** 4/5/2006

### Status

A purchase order for OpScan 8 Model 501 submitted November 21, 2005. The purchase of this equipment will allow automatic input of examination applications directly into the mainframe, bypassing the data entry operation. It will also allow the Commission to read psychological reports, thereby decreasing the time to obtain psychological evaluations. These factors, like the Civil Service Electronic Transmission of Exam Results, will also allow us to establish lists more quickly, thereby speeding up the hiring process and reducing the number of provisional appointments. After this phase a study will be undertaken to evaluate the further scope of the project.

### Description

With the use of IBM, the Commission will develop its own internal software to download and update list statistics.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$270,000
Design								<b>Total Cumulative Budget to Date:</b>	\$270,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$24,813
Equipment Purchase	11/21/2005	12/31/2005	40	11/21/2005	12/31/2005	40	0	<b>Remaining Budget:</b>	\$245,187

**Project:** 97101-000 HR, Payroll, and Benefit System  
**Category:** Technology **Department:** Information Technology

<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	11%
<b>Legislative District:</b>	County	<b>Status Date:</b>	6/1/2006

#### Status

The RFP for software selection was issued during the fourth quarter of 2006. The review and evaluation processes are currently underway, and it is anticipated that a recommendation will be made by the end of March 2006.

#### Description

The Human Resource, Payroll and Benefits project is an enterprise-wide software and hardware implementation, utilized by all County Departments and within all Nassau County Facilities. This new software will replace NUHRS with a new HR/Payroll/Benefits system and will automate the current manual time and labor entry process. This system will record daily attendance and leave requests through data collection devices. The system routes approved time data to the County's Payroll Department, which calculates and produces paychecks and will provide time, attendance, and leave information online and in hard copy reports.

The County will work with a systems integrator to conduct a detailed needs analysis of the County's current HR, payroll and benefit administration process. The County will develop requirements definition as they relate to how the County needs to implement a new Payroll and HR system and obtain the services of a systems integrator to implement the new application.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	3/1/2005	8/31/2005	183	7/25/2005	12/31/2005	159	122	<b>Total Project Cost (Lifetime Authorization):</b>	\$15,000,000
<b>Design</b>	8/31/2005	10/31/2005	61	8/29/2005	12/16/2005	109	46	<b>Total Cumulative Budget to Date:</b>	\$7,000,000
<b>Construction</b>	11/1/2005	12/31/2006	425	1/15/2006	4/15/2007	455	105	<b>Incurred to Date, Including Encumbrances:</b>	\$884,181
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$6,239,328

<b>Project:</b>	<b>97102-000</b>	<b>Assessment Cluster Workflow System</b>		
<b>Category:</b>	Technology		<b>Department:</b>	Assessment Review Commission
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

#### Status

This project has been articulated as 3 subprojects: An integrated software solution for the departments involved with assessment and tax functions (ADAPT), a document imaging solution for the Assessment Review Commission and major enhancements to an existing system providing on-line filing of assessment appeals and related workflow (AROW). An RFP for ADAPT was issued on January 7, 2006, with an amended due date of April 14, 2006. The dates in the schedule below reflect that of the cluster software (ADAPT) subproject, the largest of the three subprojects.

#### Description

This project will acquire a new information technology system to support the work of the Department of Assessment, Assessment Review Commission, Certiorari Division of the Treasurer's Office, and interaction between those departments and other county and local government units relating to property tax assessments.

Phase I is business process re-engineering, needs assessment, procurement assistance. Phase II is system design, acquisition of software, hardware, networking,

installation, data conversion, testing, training, and maintenance.

The applications that are to be acquired based on Phase I recommendations are E-government, database, case management, workflow, document and image management, real estate valuation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2005	12/1/2005	183	6/1/2005	1/7/2006	220	37	<b>Total Project Cost (Lifetime Authorization):</b>	\$2,600,000
Design	5/1/2006	9/1/2006	123	5/1/2006	9/1/2006	123	0	<b>Total Cumulative Budget to Date:</b>	\$1,600,000
Construction	9/2/2006	2/1/2008	517	9/2/2006	2/1/2008	517	0	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$1,600,000

**Project:** 97103-000 eGovernment

**Category:** Technology

**Department:** Information Technology

**Current Phase:** Design

**Percent Complete:** 6%

**Legislative District:** County

**Status Date:** 6/1/2006

#### Status

13 eGovernment on-line applications are moving forward. 6 applications are live; My Nassau County , Traffic & Parking Violations Agency, Parks, eProcurement, Assessment Review Commission, and Health & Human Services. ePermits and Consumer Affairs are expected to become available to on the web, in 3rd or 4th quarter of this 2006. Phase 2 of the eGovernment program is identifying new opportunities that meet the criteria of the eGovernment Program in order for Nassau County to move forward with sharing knowledge and information.

#### Description

Online government services offer one of the few means for the County to enhance services to constituents while simultaneously reducing cost. The purpose of this project is to convert the agency sites into the new website in order to provide a harmonious look to users while also allowing each department the ability to maintain and update their own content. Once the remainder of the agencies are integrated, Nassau's site will rank as the top county portal in New York, and among the best in the nation. This funding will also support the development of more applications to be made available online. According to the 3,300 constituents surveyed, they want to have the ability to submit a HUD application, apply for subdivision permits, apply/pay for handicapped parking permits, purchase GIS premium services, and search and download public records.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	4/30/2005	119	1/1/2005	4/30/2005	119	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$7,300,000
Design	5/1/2005	7/31/2005	91	5/1/2005	7/31/2005	91	0	<b>Total Cumulative Budget to Date:</b>	\$4,250,000
Construction	8/1/2005	3/31/2006	242	8/1/2005	3/31/2006	242	0	<b>Incurred to Date, Including Encumbrances:</b>	\$563,603
Equipment Purchase								<b>Remaining Budget:</b>	\$3,987,126

<b>Project:</b>	<b>97104-000</b>	<b>Disaster Recovery Plan</b>	<b>Department:</b>	
<b>Category:</b>	Technology		<b>Percent Complete:</b>	2%
<b>Current Phase:</b>	<b>Planning</b>		<b>Status Date:</b>	6/1/2006
<b>Legislative District:</b>	County			

#### Status

Reviewing alternate facilities and required equipment for County disaster recovery and business continuity plan. Drafting a plan for information technology management in support of County business in the event of a disaster. The plan is now driving down to include level of criticality We are in process of providing the framework and mechanism for disaster response and recovery for the entire County, In addition, we are working with individual departments and agencies to identify their disaster recovery technology specific needs to ensure they are adequately planned for.

#### Description

In the course of reviewing the business and information technology process the County determined that no viable Countywide continuity and disaster recovery plan was currently in effect. Currently the Police Department and Nassau Community College have DR plans but they do not have offsite recovery. This project would allow Nassau, Suffolk and the state to implement a DR plan across Long Island. The purpose of this project is to provide the County with the ability to restore data center operations, and business continuity for selected County Services, in the event of a disruption occurring as a result of a crisis, or an emergency situation. This project will provide the County with the ability to restore data center operations in the event of a disruption occurring as a result of an emergency situation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005			1/1/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$950,000
Design				3/31/2006				<b>Total Cumulative Budget to Date:</b>	\$950,000
Construction		3/31/2006						<b>Incurred to Date, Including Encumbrances:</b>	\$171,184
Equipment Purchase								<b>Remaining Budget:</b>	\$934,354

<b>Project:</b>	<b>97105-000</b>	<b>Case Management</b>	<b>Department:</b>	
<b>Category:</b>	Technology		<b>Percent Complete:</b>	0%
<b>Current Phase:</b>	<b>Planning</b>		<b>Status Date:</b>	6/1/2006
<b>Legislative District:</b>	County			

#### Status

We are currently working with several agencies to develop an enterprise wide case management system. We have met with vendors to identify best practices and have identified a project team. An RFP will be generated late 3rd quarter early 4th quarter of 2006. Demos are underway and this will be a county wide system implementation

#### Description

As a result of the current antiquated systems, the County should select a County-wide enterprise case management system. This solution will be a universal software package that will be customizable to agency needs. Five departments will implement the new Case management solution over two years. A uniform Case Management System will benefit both agency and County initiatives: 1. An enterprise system will be significantly less expensive as the County can secure a more competitive bid due to a larger economy of scale. 2. The county will have lower maintenance costs, as the county will retain one maintenance contract. 3.



Implementation of one system, customized to individual agencies, will be much more expedient and cost effective vs. a number of separate software package installations. 4. Training for the uniform Case Management System can be coordinated on a County wide basis and IT will be much better equipped to maintain and support one Case Management System. 5. Nassau County has a number of initiatives that require an interface with individual agency back-end systems. This is easier to achieve and maintain in the instance of a single software package. At a minimum, agencies that will benefit will include ARC/Assessment, Consumer Affairs, Probation, Economic Development and Civil Service.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2005			4/1/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$1,050,000
Design				3/31/2006				<b>Total Cumulative Budget to Date:</b>	\$1,050,000
Construction		10/31/2006						<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$1,050,000

**Project:** 97106-000 OEM Upgrade - CRISIS  
**Category:** Technology **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 3/21/2006

#### Status

Contractor is having difficulty in satisfying all outstanding contract deliverables. The anticipated software upgrade is also far below expectations. Legal action is being considered to resolve the outstanding issues.

#### Description

This project will expand the CRISIS management system currently in use by the department. This will be accomplished by adding additional capabilities which include windstorm, nuclear and biologic modeling programs. This project will also add CRISIS to 30 stations both in the EOC and remote locations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	7/10/2005	190	1/1/2005	7/10/2005	190	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$236,000
Design	7/11/2005	7/30/2005	19	7/11/2005	7/30/2005	19	0	<b>Total Cumulative Budget to Date:</b>	\$236,000
Construction	8/1/2005	10/1/2005	61	8/1/2005	10/1/2005	61	0	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$236,000

**Project:** 97107-000 WANG Migration  
**Category:** Technology **Department:**

<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	8%
<b>Legislative District:</b>	County	<b>Status Date:</b>	6/1/2006

**Status**  
The conversion/migration from the last Wang system is being coordinated to coincide with the enhancements that are being planned for the affected agencies. The RFP has been issued and the project is being coordinated. The project remains in the planning phase. There is one item remaining on this project with one outstanding invoice of \$10,000.

**Description**  
This project is to develop and implement a plan to migrate all applications currently running on WANG throughout the County (ARC/Assessment, Probation, Treasurer).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2005			4/1/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$1,150,000
Design				12/31/2006				<b>Total Cumulative Budget to Date:</b>	\$1,150,000
Construction		12/31/2006						<b>Incurred to Date, Including Encumbrances:</b>	\$90,000
Equipment Purchase								<b>Remaining Budget:</b>	\$1,060,000

<b>Project:</b>	<b>97108-000</b>	<b>Vehicle Management Inventory System</b>	
<b>Category:</b>	Technology	<b>Department:</b>	
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
Kick-off meeting with the vendor occurred in the beginning of May, and software will begin installation in mid May, with implementation completed at the end of August 2006.

**Description**  
The project will implement a pilot program for a fully integrated Vehicle Inventory Management System that replaces several non-integrated, obsolete PC based systems and eliminate the paper intensive manual procedures.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/1/2003	10/1/2005	670	12/1/2003	10/1/2005	670	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$270,000
Design	10/1/2005	11/1/2005	31	10/1/2005	11/1/2005	31	0	<b>Total Cumulative Budget to Date:</b>	\$270,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$269,980

Equipment Purchase	11/1/2005	12/31/2005	60	11/1/2005	8/31/2006	303	243	Remaining Budget:	\$269,173
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**Project:** 97109-000 NIFS Upgrade

**Category:** Technology

**Department:**

**Current Phase:** Planning

**Percent Complete:** 0%

**Legislative District:** County

**Status Date:** 6/1/2006

#### Status

Currently finalizing the Statement of Work and Contract for this upgrade to the financial system. The system is under review for strategic consideration. This is slated for the county's new financial system replacement.

#### Description

This project will upgrade the current financial system. Since the County implemented the existing system in 1999, the online FAMIS and ADPCS series has undergone significant improvements. The project will allow for those improvements as well as web-based access for all users, an e-procurement module and a report data warehouse.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2005	1/31/2006	305	4/1/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$2,500,000
Design	2/1/2006	3/31/2006	58	8/1/2006				<b>Total Cumulative Budget to Date:</b>	\$2,500,000
Construction	4/1/2006	2/28/2007	333					<b>Incurred to Date, Including Encumbrances:</b>	\$5,100
Equipment Purchase								<b>Remaining Budget:</b>	\$2,500,000

**Project:** 97110-000 Performance Measurement Statistical Software

**Category:** Technology

**Department:**

**Current Phase:** Planning

**Percent Complete:** 88%

**Legislative District:** County

**Status Date:** 8/8/2006

#### Status

The Pilot Phase of the project officially concluded in January 2006 with the transfer of the database to the permanent server. All other aspects of the project remain on schedule. Additional data, departments and users continue to be added to the pbviews database. The final payment due the vendor is to be paid at the conclusion of on-site vendor-led user training tentatively scheduled for summer 2006.

#### Description

This project will enable the software purchase that will link departmental performance to County strategies and objectives, while eliminating manual reporting processes. This project will enable County Stat to reflect past performance, identify problem areas, and report performance statistics in an efficient manner.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/23/2005	6/24/2005	32	5/23/2005	6/24/2005	32	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$105,000
Design								<b>Total Cumulative Budget to Date:</b>	\$105,000
Construction	6/27/2005	12/30/2005	186	8/8/2005	6/28/2006	324	180	<b>Incurred to Date, Including Encumbrances:</b>	\$102,795
Equipment Purchase								<b>Remaining Budget:</b>	\$12,485

**Project:** 97111-000 Museum Inventory Tracking System  
**Category:** Technology **Department:**  
**Current Phase:** Various **Percent Complete:** 44%  
**Legislative District:** County **Status Date:** 4/5/2006

#### Status

This project is currently working on the initial collections assessment and inventory of the following museums: Hempstead House, Castle Gould, and The Cradle of Aviation Museum. The same process will be starting in the Old Bethpage Museum in May 2006. Additionally, work is being done on planning a new temporary storage facility.

#### Description

This project will enable to the County to monitor and inventory all collections within the County's Museums. The selected bar code tracking software package will combine a series of databases that will allow immediate identification of where the item is as well as the repair history, value or other meaningful information.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2005	5/15/2006	379	5/1/2005	5/15/2006	379	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$600,000
Design	5/15/2005	9/30/2006	503	5/15/2005	9/30/2006	503	0	<b>Total Cumulative Budget to Date:</b>	\$600,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$376,015
Equipment Purchase	6/1/2005	9/30/2006	486	6/1/2005	10/30/2006	516	30	<b>Remaining Budget:</b>	\$334,761

**Project:** 97112-000 Student Registration System  
**Category:** Technology **Department:**  
**Current Phase:** Planning **Percent Complete:** 2%  
**Legislative District:** County **Status Date:** 6/1/2006

#### Status

We are finalizing contracts on the implementation, software, and hardware vendors. The final board approval for the first phase is expected for December 2005, at which time, contracts totaling approximately \$1.2 Million will be sent over to the Comptrollers Office.

**Description**

This project will allow students attending Nassau Community College to register online. The student registration process will become more efficient as a result of this installation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	8/1/2004	8/1/2006	730	8/1/2004				<b>Total Project Cost (Lifetime Authorization):</b>	\$5,000,000
Design	2/1/2005	8/1/2005	181	2/1/2005				<b>Total Cumulative Budget to Date:</b>	\$5,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$568,227
Equipment Purchase	2/1/2006	2/1/2010	1461					<b>Remaining Budget:</b>	\$4,884,422

**Project:** 97113-000 Departmental Technology Equipment Replacement  
**Category:** Technology **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**

This is a new project in the 2006 budget. The project is in the plan and review stage. This project is being identified to replace all County switch equipment and is on track to be started in June.

**Description**

This project will address technology equipment needs of several County agencies. The funding will provide identified equipment which will assist these agencies in meeting their business needs and improving the efficiencies of government. As a result of this project, outdated and aging equipment are scheduled to be replaced as well as the purchase of new equipment.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/31/2006			6/30/2006				<b>Total Project Cost (Lifetime Authorization):</b>	\$4,400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$1,400,000

**Project:** 97114-000 Traffic Parking Violations Agency Computer System Replacement  
**Category:** Technology **Department:**

<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County	<b>Status Date:</b>	6/1/2006

**Status**  
 This is a new project for 2006 and will proceed upon approval. Waiting for formal approval to move forward. Project team has been identified and RFP is due out by end of June.

**Description**  
 This project is to replace the current computer system that provides backend processing of all Traffic Parking Violations Agency transactions. It will include hardware, software, licenses and other enhancements. The current system is 10 years old and is limited by its technical features, its collection component, and its ability to process default judgments. The new system will enable the TPVA to handle its increasing requirements for traffic and parking collection, and the processing of default judgments. The new system will also feature enhanced coding and scanning capabilities, advanced report writing and accounting functions, and more comprehensive system administration features.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				3/31/2006				<b>Total Project Cost (Lifetime Authorization):</b>	\$1,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$1,000,000

<b>Project:</b>	<b>97523-000</b>	<b>County Treasurer Tax Collection/Accounting System</b>	
<b>Category:</b>	Technology	<b>Department:</b>	Treasurer's Office
<b>Current Phase:</b>	<b>Complete</b>	<b>Percent Complete:</b>	98%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
 This capital portion of this project has been completed.

**Description**  
 This project is for office upgrade including hardware and software acquisition and installation for the Nassau County's Treasurer's office.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$390,478
Equipment Purchase								<b>Remaining Budget:</b>	\$9,522

**Project:** 97525-000 County Treasurer Auto Debt System  
**Category:** Technology **Department:** Treasurer's Office  
**Current Phase:** Construction **Percent Complete:** 65%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
The auto debt system is currently in the test and adjust period of the County's auto-debt system, the system should be complete and fully online by July 31, 2006.

**Description**  
This project is the automation of the debt service process.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								Total Project Cost (Lifetime Authorization):	\$400,000
Design								Total Cumulative Budget to Date:	\$400,000
Construction	1/1/2005	6/30/2005	180	1/1/2005	7/31/2006	576	396	Incurred to Date, Including Encumbrances:	\$315,922
Equipment Purchase								Remaining Budget:	\$138,855

**Project:** 97530-000 GeoBased Mapping & Information System  
**Category:** Technology **Department:** Planning Department  
**Current Phase:** Various **Percent Complete:** 98%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**  
Part of the County's GIS package. Mapping and informational system work is 95% complete. Currently working with the IT department to develop a new GIS architectural design which should be complete by the second quarter of 2006. The Town of Hempstead has agreed to pay \$50,000 towards this project. In 2006 funds will be used for the image library, software training and licensing fees.

**Description**  
This project is the development of a computer mapping and informational system to allow all County agencies to manage, sort, compile and retrieve vital GeoBased information.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
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Planning			3/31/2006		<b>Total Project Cost (Lifetime Authorization):</b>	\$15,000,000
Design			6/30/2006		<b>Total Cumulative Budget to Date:</b>	\$15,000,000
Construction	1/1/1990	12/31/2005	5843		<b>Incurred to Date, Including Encumbrances:</b>	\$14,880,699
Equipment Purchase					<b>Remaining Budget:</b>	\$356,203

**Project:** 97531-000 Cadastral Mapping

**Category:** Technology

**Department:** Planning Department

**Current Phase:** Various

**Percent Complete:** 93%

**Legislative District:** County

**Status Date:** 6/1/2006

#### Status

All tax mapping activity is complete except for on-call assistance to Department of Assessment personnel. Data Warehouse enhancements are being coordinated with ARC and IT. A new version of Land Records Viewer was released on January 2, 2006. This project is in its final stages.

#### Description

This project continues the Cadastral Mapping project. When the currently funded activities are completed, the Department of Assessment will be maintaining and publishing all tax maps from digital (AutoCAD) files. Also, there will be GIS Data Integration after completion of Tax District Boundary analysis and correction. It is anticipated that updated versions of the district boundaries for all tax districts within the County will be processed. Subdivision boundaries are being prepared by a number of local villages and can be useful to the Assessor. The initial goal of this activity will be to convert and integrate this data for all new subdivisions. The next involves the conversion of historical data. The WIIS images will be converted into the data warehouse. There are over 300,000 images currently stored in the WIIS database that must be extracted, converted to a common format and stored in the Assessor's data warehouse.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				3/31/2006				<b>Total Project Cost (Lifetime Authorization):</b>	\$5,000,000
Design				6/30/2006				<b>Total Cumulative Budget to Date:</b>	\$5,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$4,992,735
Equipment Purchase	1/1/1997	12/31/2006	3651					<b>Remaining Budget:</b>	\$340,488

**Project:** 97570-000 County Attorney Office Automation

**Category:** Technology

**Department:** County Attorney

**Current Phase:** Planning

**Percent Complete:** 27%

**Legislative District:** County

**Status Date:** 6/1/2006

#### Status

To be used for ADAPT



**Description**

This project funds computer and communications hardware, software, training and consulting services for the automation of the County Attorney's Office. The County Attorney is currently without any substantial computerization and is forced to employ manual methods for the majority of its work.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	4/1/2006	90	1/1/2006				<b>Total Project Cost (Lifetime Authorization):</b>	\$1,000,000
Design	4/1/2006	6/1/2006	61	4/1/2006				<b>Total Cumulative Budget to Date:</b>	\$750,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$200,820
Equipment Purchase	6/1/2006	12/31/2006	213					<b>Remaining Budget:</b>	\$549,814

**Project:** 97590-000 Update Fire Marshal Fee Collection System  
**Category:** Technology **Department:** Fire Commission  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 8/8/2006

**Status**

Agency requirements are being coordinated and the RFP for a replacement system is being drafted. The project will include providing connectivity. The RFP was released summer 2006.

**Description**

This project will update the fee collection system to migrate from Sybase11 (Relational Database Management Software) and Visual FoxPro2.6 (front end user interface software) to Oracle (Relational Database Management Software) & Visual Basic (front end user interface software). It will also replace the file server and hub/switch.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				12/31/2005				<b>Total Project Cost (Lifetime Authorization):</b>	\$400,000
Design				3/31/2006				<b>Total Cumulative Budget to Date:</b>	\$400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$400,000

**Project:** 99022-000 County Reassessment  
**Category:** Technology **Department:** Assessment Review Commission

Current Phase:Planning

Legislative District:County

Percent Complete:96%

Status Date:5/8/2006

Status

All work is complete, except for retainage which remains outstanding.

Description

There are more than 400,000 parcels of property to be reassessed. In addition to the appraisal portion of the project, software and hardware upgrades are required. At the conclusion of the project, Nassau County will have a modern and upgraded assessment system. Successful completion of the project will greatly reduce the amounts paid out by the County in tax refunds resulting from certiorari judgments. Moreover, as part of the project, the Board of Assessors intends to implement an annual adjustment procedure so that assessments are maintained annually, reflecting changes in market value. Market value is the standard required by law when assessments are challenged in court.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2000	12/31/2005	2191	1/1/2000	12/31/2005	2191	0	Total Project Cost (Lifetime Authorization):	\$38,000,000
Design								Total Cumulative Budget to Date:	\$38,000,000
Construction								Incurred to Date, Including Encumbrances:	\$36,445,949
Equipment Purchase								Remaining Budget:	\$1,554,054

# Traffic

**Project:** 60010-000 Lido Boulevard Improvements  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 1%  
**Legislative District:** 04 **Status Date:** 8/8/2006

**Status**  
 Data collection and surveys are complete. Currently anticipate completion of planning in late September 2006.

**Description**  
 This project will evaluate the viable options for performing traffic calming on Lido Boulevard.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning	1/1/2005	7/1/2005	181	4/1/2006	10/1/2006	183	457	<b>Total Project Cost (Lifetime Authorization):</b>	\$3,000,000
Design	10/1/2005	6/1/2006	243	10/1/2006	1/19/2007	110	232	<b>Total Cumulative Budget to Date:</b>	\$1,300,000
Construction	9/1/2006	6/1/2008	639	5/1/2007	11/1/2007	184	-213	<b>Incurred to Date, Including Encumbrances:</b>	\$233,011
Equipment Purchase								<b>Remaining Budget:</b>	\$1,290,830

**Project:** 62003-000 Traffic Signal Conduit & Interconnection Phase II  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 78%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 The current phase of the project is ongoing study to coordinate signal timing to prevent queuing at grade crossings. NYSDOT is currently evaluating the study and the project cannot move forward until the evaluation is complete. This phase is about 95% complete with design expected in the summer of 2006. A new supplemental agreement is being processed (along with a proposed extra work request) as part of the planning phase to review additional locations. The \$200,000 in extra work will also be 100% reimbursable. The additional study (planning) work will push the design out to later in 2006.

**Description**  
 Between 1973 and 1974, 39 miles of aerial interconnect cable was installed under a Federally aided program. Since then various sections have been removed from the overhead and placed in underground conduit which was usually installed in conjunction with on-going road or sewer construction. Many gaps exist between the sections of underground conduit and much of the aerial cable has reached its usable life and should be replaced. This project will continue to replace the overhead cable with an underground system linking up previously installed conduit and also install new conduit and interconnect associated hardware to create a reliable signal system that can be coordinated with one another and other controls (I.e. railroad crossing gates).

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			

<b>Planning</b>	3/1/2003	8/1/2005	884	3/1/2003	9/29/2006	1308	424	<b>Total Project Cost (Lifetime Authorization):</b>	\$5,000,000
<b>Design</b>	9/1/2005	1/1/2006	122	10/1/2006	3/1/2007	151	424	<b>Total Cumulative Budget to Date:</b>	\$4,088,996
<b>Construction</b>	5/1/2006	12/1/2006	214	6/1/2007	12/1/2007	183	365	<b>Incurred to Date, Including Encumbrances:</b>	\$3,331,992
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$917,085

**Project:** 62017-000 Traffic Signal Construction & Modification - Phase VII  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Construction **Percent Complete:** 80%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

This is an ongoing requirements contract. Signal construction is conducted as warranted.

#### Description

The County owns and operates approximately 1,600 traffic signals and other control devices throughout the County. Additions and modifications must be made to these signals in conformance to the NYS Vehicle and Traffic Law to properly safeguard the public in constantly changing traffic conditions. Modifications must be made promptly to avoid legal liability, ensure public safety and ensure that our signals conform to current standards. New signals are constructed, existing signals are rebuilt, or improvements such as the addition of left turn arrows or pedestrian signals (i.e. WALK/DON'T WALK) are installed via funding from this project. These are all improvements that are not eligible for any Federal or State Aid.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$25,900,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$17,400,000
<b>Construction</b>	2/1/2005	1/1/2007	699	2/1/2005	1/1/2007	699	0	<b>Incurred to Date, Including Encumbrances:</b>	\$16,317,482
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$3,545,036

**Project:** 62126-000 Traffic Signal Control Computer EX III  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 98%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

The project is 95% complete. Remaining funds have been utilized for the purchase of necessary signal system hardware. Delivery is expected in January 2006. Remaining activity in this project is related to the County's Emergency vehicle preemption pilot study. This study is being conducted by an engineering firm and will determine the effectiveness of various emergency vehicle preemption systems and will serve as the basis for the County's policy on allowing this technology.

### Description

This continues the expansion-extension program of the County Computerized Traffic Control System that was first initiated in 1972. The increase in efficiency and traffic carrying capacity of our County roads without expensive-extensive widening has been proven by using the computerized traffic control system. This project allows the continuance of the expansion of the Traffic Computerized Signal System to control additional necessary arteries, provides for the replacement of various controller hardware, and provides a means to install communication interconnect cable and conduit where required.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning				9/1/2005	3/30/2007	575		<b>Total Project Cost (Lifetime Authorization):</b>	\$7,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$7,500,000
Construction	8/1/2004	6/1/2005	304	8/1/2004	6/1/2005	304	0	<b>Incurred to Date, Including Encumbrances:</b>	\$7,455,092
Equipment Purchase		2/28/2006			2/28/2006		0	<b>Remaining Budget:</b>	\$122,799

**Project:** 62151-000 Traffic Pavement Marking Material  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Closing Out **Percent Complete:** 99%  
**Legislative District:** County **Status Date:** 8/8/2006

### Status

There is no further work on this project. Closeout procedures are underway. This project has been closed out.

### Description

Traffic pavement markings are required by the Vehicle and Traffic Law to be installed on County Roads. The use of thermoplastic and durable preformed tape markings has shown to have an effective life of between 5 to 7 years. This project would enable the County to maintain a supply of these durable marking materials on hand for installation by County forces to meet the demands of new pavement delineations over the next three years.

This project is complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$994,094
Equipment Purchase	1/1/2000	5/1/2005	1947	1/1/2000	2/28/2006	2250	303	<b>Remaining Budget:</b>	\$6,242

**Project:** 62153-000 Federal Aid Durable Marking Program

<b>Category:</b>	Traffic	<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>	<b>Percent Complete:</b>	43%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
Phase I - Construction is 30% complete Phase II - Design is about 98% complete. Additional Notice to proceed was given on October 3, 2005, with work being completed for this phase on September 28, 2006. In January 2006, departmental procedures were initiated to execute an agreement between the County and NYS Dept. of Transportation as part of the Master Federal Aid Project Agreement. This will secure approximately \$1,600,000 in Federal and State funds to refurbish worn and faded pavement markings on various County roads. Phase 1 construction is 50% complete. Phase II design completion is pending review by LIPA and Verizon. Phase II should be let in late May.

**Description**  
Under previous capital projects (62150 and 62152) Nassau County was able to secure Federal funds to pay 80% of construction costs associated with refurbishing of pavement markings. This project is for the installation of new thermoplastic pavement markings at intersections throughout Nassau County. These markings are installed in compliance with State codes to improve safety and increase the efficiency of these intersections.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$5,334,000
Design	1/1/2004	6/1/2004	152	1/1/2004	6/1/2006	882	730	<b>Total Cumulative Budget to Date:</b>	\$4,484,000
Construction	8/1/2004	9/28/2006	788	8/1/2004	12/31/2007	1247	459	<b>Incurred to Date, Including Encumbrances:</b>	\$3,292,702
Equipment Purchase								<b>Remaining Budget:</b>	\$2,566,420

<b>Project:</b>	<b>62154-000</b>	<b>Traffic Durable Pavement Markings Phase II</b>		
<b>Category:</b>	Traffic	<b>Department:</b>	Department of Public Works	
<b>Current Phase:</b>	<b>Equipment</b>	<b>Percent Complete:</b>	77%	
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006	

**Status**  
This project is for the ongoing purchase of material.

**Description**  
Traffic pavement markings are required by the Vehicle and Traffic Law to be installed on County Roads. The use of thermoplastic and durable preformed tape markings has shown to have an effective life of between 5 to 7 years. This project would enable the County to maintain a supply of these durable marking materials on hand for installation by County forces to meet the demands of new pavement delineations over the next three years.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,100,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$500,000
<b>Construction</b>								<b>Incurred to Date, Including Encumbrances:</b>	\$513,657
<b>Equipment Purchase</b>	1/1/2003	8/1/2007	1673	1/1/2003	8/1/2007	1673	0	<b>Remaining Budget:</b>	\$114,169

**Project:** 62160-000 Traffic Computerized Signal System Update  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Planning **Percent Complete:** 3%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

This project is two inter-related sub-projects. The first is a design and build project to replace hardware and software. DPW and the vendor are currently evaluating the scope of the work, and is anticipated to begin in March 2006. The second phase is expected to go out to bid in in early 2006. The scope of work for the design / build portion of this project is being finalized and the agreement should be in front of the Legislature by June for work to begin in July / August. The second project is purely construction (replacement of field equipment) and the bid package is 50% complete. It is anticipated that this project will be let in June with construction anticipated to begin the fall of 2006.

#### Description

In the early 1970's the County secured Federal Aid to develop and install a state of the art centralized traffic signal computer system. This system has provided extensive benefits in terms of reduced stops, reduced delays, reduced congestion, reduced emissions, increased travel speeds and decreased accident rates. Because of its success, the system has grown from 108 signals to over 700 traffic signals. Most of the expansion has been accomplished via federal funds through Federal ISTEA and TEA-21 programs. However the existing hardware and software has a capacity of 800 traffic signals. In order to continue implementing these expansion projects, a new central system is needed. This project will provide us with a means of obtaining this system. The proposed project will replace the existing system hardware and software in 2004 through 2006 to accommodate future growth of the system and incorporate new ITS technologies.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	1/1/2004	11/1/2004	305	1/1/2004	7/1/2006	912	607	<b>Total Project Cost (Lifetime Authorization):</b>	\$4,500,000
<b>Design</b>	1/1/2005	10/1/2005	273	7/1/2006	7/1/2007	365	638	<b>Total Cumulative Budget to Date:</b>	\$3,500,000
<b>Construction</b>	12/1/2005	5/1/2007	516	10/1/2006	4/1/2008	548	336	<b>Incurred to Date, Including Encumbrances:</b>	\$95,308
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$3,404,692

**Project:** 62190-000 Traffic Peninsula Boulevard Signal Head Replacement  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 3%  
**Legislative District:** County **Status Date:** 5/8/2006



**Status**

The State DOT has requested additional info and the NCDPW had to request the reallocation of federal monies to accommodate this project. All of this led to a delay in the start of design.

**Description**

This project replaces signal heads at 45 intersections along Peninsula Blvd. Specifically, this project replaces all of the existing 8" diameter signal lenses that face traffic on Peninsula Blvd with 12" diameter signals. This change increases the target value of these signals and has been proven to reduce right angle, rear end and pedestrian accidents.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2004	12/1/2004	335	1/1/2004	12/1/2004	335	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$4,400,000
Design	3/1/2005	2/1/2006	337	1/1/2006	9/1/2006	243	212	<b>Total Cumulative Budget to Date:</b>	\$2,650,000
Construction	5/1/2006	11/1/2007	549	3/1/2007	3/1/2008	366	121	<b>Incurred to Date, Including Encumbrances:</b>	\$295,667
Equipment Purchase								<b>Remaining Budget:</b>	\$2,564,574

<b>Project:</b>	<b>62200-000</b>	<b>Countywide Traffic Master Plan</b>			
<b>Category:</b>	Traffic		<b>Department:</b>		
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%	
<b>Legislative District:</b>	County		<b>Status Date:</b>	6/1/2006	

**Status**

RFP is being prepared and will be issued in the Summer of 2006.

**Description**

This project will develop an overall transportation master plan for Nassau County roadways and all transportation related facilities under the jurisdiction of the Nassau County Traffic Engineering Unit. The plan shall include a review of all existing and proposed transportation projects as well as an investigation into new technologies and how they can be integrated into Nassau County. The master plan shall serve as a guide to develop a comprehensive integrated transportation system for today and the future.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	6/30/2007	545	1/1/2006	6/30/2006	180	-365	<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$300,000

<b>Project:</b>	<b>62313-000 Traffic Sign Replacement - Phase V</b>	<b>Department:</b>	Department of Public Works
<b>Category:</b>	Traffic	<b>Percent Complete:</b>	35%
<b>Current Phase:</b>	<b>Equipment</b>	<b>Status Date:</b>	5/8/2006
<b>Legislative District:</b>	08		

#### Status

This project is the ongoing purchases of material. Materials are being purchased as needed with re-imbursement by the Federal Government.

#### Description

Traffic warning and regulatory signs are required by the Vehicle and Traffic Law to be installed on County Roads. The material needed to complete this work has historically been procured via 100% County funded projects. Under a previous project, the County Department developed and installed a sign management system to manage the inventory of over 15,000 traffic signals. The system has enabled us to better manage our sign inventory. The development of the system and the subsequent sign replacements identified by the system are eligible for Federal Aid. This project will make use of the system to create annual lists of signs that need to be replaced. The purchase of necessary materials to replace the signs will be funded through this project. The cost of sign materials purchased under this project will be 80% reimbursed with Federal dollars.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,775,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,775,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,046,900
Equipment Purchase	10/1/2004	8/1/2007	1034	10/1/2004	8/1/2007	1034	0	<b>Remaining Budget:</b>	\$1,800,519

<b>Project:</b>	<b>62453-001 Traffic Computerized Signal (Hempstead/Atlantic/Forest Aves)</b>	<b>Department:</b>	Department of Public Works
<b>Category:</b>	Traffic	<b>Percent Complete:</b>	71%
<b>Current Phase:</b>	<b>Construction</b>	<b>Status Date:</b>	5/9/2006
<b>Legislative District:</b>	County		

#### Status

The first project began in mid 2004 and is currently under construction (20% complete). The projected construction duration is two years. In December 2005 the Traffic Engineering Unit updated standards and specifications for traffic signal controllers and signal indicators. Microprocessor based controllers and LED type signal indications will now be used. The new type controllers are more technologically advanced and will provide the engineering staff a better ability to efficiently control traffic flow. They are also compatible with the proposed new Countywide central traffic signal control system and would save the County from having to expend additional funds to replace the solid state controllers. The LED type signal indications will result in an approximate 40% reduction in energy charges associated with the signal. This project is progressing now that the LIPA issues that stalled construction have been resolved. Construction is approximately 70% complete. Several change orders have been approved and/or are being processed. The LIPA issue has significantly delayed this project.

#### Description

In the early 1970's a Federally Aided program (TOPICS) installed 39 miles of copper interconnect cable, rebuilt traffic controllers and installed a central computer to monitor and control 108 traffic signals. The project proved to be very effective in reducing traffic congestion, reducing delays, decreasing travel time, improving

safety and decreasing automobile emissions. Many studies indicate that this type of system is the most cost effective method of improving traffic conditions. Our signal system has been expanded with projects very similar to this project. Our system currently controls over 700 traffic signals. With this project, we propose to expand the system to include the traffic signals along Hempstead Ave, Atlantic Ave, and Forest Ave. New controllers will be installed and new conduit and interconnect will be installed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$9,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$9,000,000
Construction	6/1/2004	6/1/2006	730	6/1/2004	6/1/2006	730	0	<b>Incurred to Date, Including Encumbrances:</b>	\$7,073,424
Equipment Purchase								<b>Remaining Budget:</b>	\$2,632,857

**Project:** 62453-002 Traffic Computerized Signal (Hempstead/Atlantic/Forest Aves)  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 71%  
**Legislative District:** County **Status Date:** 5/9/2006

**Status**  
Design for the second sub project was completed in September 2004 and the package has been submitted to the state for approval. Letting of this project is being held up pending resolution of a LIPA pole attachment issue. It is anticipated that this issue will be resolved in the first quarter of 2006 and the project will be let. The LIPA issue has been resolved.

**Description**  
In the early 1970's a Federally Aided program (TOPICS) installed 39 miles of copper interconnect cable, rebuilt traffic controllers and installed a central computer to monitor and control 108 traffic signals. The project proved to be very effective in reducing traffic congestion, reducing delays, decreasing travel time, improving safety and decreasing automobile emissions. Many studies indicate that this type of system is the most cost effective method of improving traffic conditions. Our signal system has been expanded with projects very similar to this project. Our system currently controls over 700 traffic signals. With this project, we propose to expand the system to include the traffic signals along Hempstead Ave, Atlantic Ave, and Forest Ave. New controllers will be installed and new conduit and interconnect will be installed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$9,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$9,000,000
Construction	3/1/2006	9/1/2007	549	6/1/2006	12/1/2007	548	91	<b>Incurred to Date, Including Encumbrances:</b>	\$7,073,424
Equipment Purchase								<b>Remaining Budget:</b>	\$2,632,857

<b>Project:</b>	<b>62454-000</b>	<b>Traffic Computerized Signal (Central Ave/Rockaway Turnpike)</b>		
<b>Category:</b>	Traffic		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

#### Status

The planning phase is complete. The process to begin consultant selection has been delayed. We have had to request State DOT to reallocate these federal monies to different fiscal years. Reallocation of federal money is complete. An RFP for design is currently being prepared and should be issued by the end of May with design expected to begin in September 2006.

#### Description

In the early 1970's a Federally Aided program (TOPICS) installed 39 miles of copper interconnect cable, rebuilt traffic controllers and installed a central computer to monitor and control 108 traffic signals. The project proved to be very effective in reducing traffic congestion, reducing delays, decreasing travel time, improving safety and decreasing automobile emissions. Many studies indicate that this type of system is the most cost effective method of improving traffic conditions. Our signal system has been expanded with projects very similar to this project. Our system currently controls over 700 traffic signals. With this project, we propose to expand the system to include the traffic signals along Central Avenue and Cherry Avenue in Bethpage, and along Central Avenue and Rockaway Turnpike in Woodmere, Cedarhurst, Inwood, and Lawrence.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2004	12/1/2004	214	5/1/2004	9/1/2006	853	639	<b>Total Project Cost (Lifetime Authorization):</b>	\$4,400,000
Design	8/1/2005	6/1/2006	304	9/1/2006	9/1/2007	365	457	<b>Total Cumulative Budget to Date:</b>	\$2,550,000
Construction	9/1/2006	5/1/2008	608	1/1/2008	6/30/2009	546	425	<b>Incurred to Date, Including Encumbrances:</b>	\$6,674
Equipment Purchase								<b>Remaining Budget:</b>	\$2,543,326

<b>Project:</b>	<b>62550-000</b>	<b>Traffic Signal Management System</b>		
<b>Category:</b>	Traffic		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Planning</b>		<b>Percent Complete:</b>	18%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

#### Status

Planning phase nearly completed. Design phase is underway with expected completion in 1st quarter of 2006. The needs assessment (planning) is complete and design has begun. Design and actual implementation (construction) of the system will be done in 5 distinct phases.

#### Description

The purpose of this project is to implement a state of the art signal management system. A computerized system will be developed that will contain all data regarding the installation of traffic signal controls, maintenance history, inspection logs, records of correspondence, current and past timings, etc. The system will identify problem locations or locations that are in need of rebuilding due to their age or a specific design feature that requires improvement.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/1/2004	5/1/2005	304	7/1/2004	6/1/2005	335	31	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,300,000
Design	5/1/2005	3/1/2006	304	5/1/2006	5/1/2008	731	792	<b>Total Cumulative Budget to Date:</b>	\$1,300,000
Construction	1/1/2006	7/1/2006	181	8/1/2006	8/1/2008	731	762	<b>Incurred to Date, Including Encumbrances:</b>	\$900,054
Equipment Purchase								<b>Remaining Budget:</b>	\$1,061,832

**Project:** 62560-000 Traffic Incident Management System - Old Country Road  
**Category:** Traffic **Department:** Department of Public Works  
**Current Phase:** Design **Percent Complete:** 12%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

Design started summer 2004 and is projected to be complete spring 2006. Construction is expected to begin spring 2006 with an anticipated completion spring 2007. Additional time was needed for Nassau County Review due to project complexity. The Final PS&E is currently being reviewed prior to letting. Letting is estimated for June 2006.

#### Description

In an effort to further improve traffic flow along Old Country Road, an incident management system has been purposed for Old Country Rd. from Mineola to Plainview. The system will be comprised of video cameras installed at critical locations along Old County Road. These cameras will be connected to existing fiber optic cable that was installed in previous projects. The video cameras would provide our central computer room with live feedback as to prevailing traffic conditions. Operators of the system will be able to pan, tilt and zoom the cameras from a remote location to identify incidents that are creating backups. Operators will then be able to initiate the actions necessary to correct the condition and restore traffic flow. This will reduce delay associated with the incident and would therefore improve safety.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2003	6/1/2004	366	6/1/2003	6/1/2004	366	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,500,000
Design	7/1/2004	9/1/2005	427	7/1/2004	5/1/2006	669	242	<b>Total Cumulative Budget to Date:</b>	\$1,500,000
Construction	12/1/2005	12/1/2006	365	6/1/2006	9/1/2007	457	274	<b>Incurred to Date, Including Encumbrances:</b>	\$187,347
Equipment Purchase								<b>Remaining Budget:</b>	\$1,316,097

# Transportation

<b>Project:</b>	<b>91017-000 MTALIB 1995 FTA Sec 5309 Grant NY03-0307</b>		
<b>Category:</b>	Transportation	<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Closing Out</b>	<b>Percent Complete:</b>	83%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

#### Status

Project is 85% complete. Expect remainder of County funding to be allocated to MTA in 2005. Funds will be used towards construction of a paratransit facility. This project is complete. Project closeout is requested.

#### Description

This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$14,294,379
Design								<b>Total Cumulative Budget to Date:</b>	\$9,311,545
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$7,733,107
Equipment Purchase	1/1/1995	12/31/1995	364	1/1/1995	12/31/2005	4017	3653	<b>Remaining Budget:</b>	\$1,592,507

<b>Project:</b>	<b>91019-000 MTALIB CNG Bus Purchase &amp; Capital Improvements</b>		
<b>Category:</b>	Transportation	<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Complete</b>	<b>Percent Complete:</b>	110%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

#### Status

MTA Long Island Bus is in the final implementation stage of the Automated Vehicle Locator System project. Close-out is scheduled for June 2006.

#### Description

This is the purchase of a 40-foot compressed natural gas (CNG) buses, fare boxes and Long Island Bus related capital improvements.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$21,704,610
Design								<b>Total Cumulative Budget to Date:</b>	\$11,403,372
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$12,600,359

Equipment Purchase	1/1/2005	3/30/2005	88	1/1/2005	6/30/2006	545	457	Remaining Budget:	(\$1,092,715)
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<b>Project:</b>	<b>91028-000 MTALIB 1999 FTA Grant Sect 5307 NY90-X404</b>		
<b>Category:</b>	Transportation	<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Complete</b>	<b>Percent Complete:</b>	98%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
 MTA Long Island Bus projects are in the final stages of implementation. Project will be closed out after completion. April 2006: Project closed in 2005.

**Description**  
 This project relates to the Federal Fiscal Year 1999 Federal Transit Administration Section 5307 Capital Grant NY90-X404 that is funded 80% by the FTA and 10% by NYSDOT and requires 10% in local matching funds. This funds the purchase of bus and bus related items relative to CNG fixed route buses and paratransit vehicles. Items included are: paratransit replacement/expansion bus purchase, support vehicles, bus overhaul, vehicle maintenance transportation system Phase II, MIS hr/payroll system Phase II, support vehicles, engineering design services, facility capital replacement/improvements, miscellaneous equipment, contingency and administration.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$8,463,290
Design								<b>Total Cumulative Budget to Date:</b>	\$846,329
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$831,707
Equipment Purchase	1/1/1999	12/31/1999	364	1/1/1999	12/31/1999	364	0	<b>Remaining Budget:</b>	\$14,622

<b>Project:</b>	<b>91034-000 MTALIB 2001 FTA Grant Sect 5307 NY90-X445</b>		
<b>Category:</b>	Transportation	<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Various</b>	<b>Percent Complete:</b>	100%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
 The MTA Long Island Bus projects are in various stages of final procurement and implementation. Facility Capital Replacement Improvements is an open item on this grant. It is expected to be completed in Summer 2006. Also open is Engineering Design Services and this should also wrap up by Summer 2006.

**Description**  
 The MTA Long Island Bus operates and maintains a fleet of 336 fixed route buses, 81 paratransit buses, four facilities, and has over 31 million annual riders. To maintain operating efficiency, capacity, and continued CNG conversion of the fixed route fleet, MTA Long Island Bus needs to purchase thirty-four 40' CNG buses to replace those that are beyond their useful life. The beneficial life of the vehicles is 12 years/500,000 miles. The replacement cost is approximately \$320K per vehicle. Three security and dispatch support vehicles that are beyond their useful life also need to be replaced. The beneficial useful life of the vehicles is 5



years/80,000 miles. The average replacement cost is approximately \$35K. To maintain the operating facilities in a state of good repair, MTA Long Island Bus needs to purchase and install miscellaneous facility items such as methane detection systems, fuel maintenance upgrades, CNG station programmable logic systems, lift replacements, and roof replacements, and also engage engineering design services.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,572,375
Design					6/30/2006			Total Cumulative Budget to Date:	\$1,572,375
Construction					7/31/2006			Incurred to Date, Including Encumbrances:	\$1,572,375
Equipment Purchase	1/1/2001	6/30/2001	180	1/1/2001	6/30/2001	180	0	Remaining Budget:	\$15

Project:	91039-000	MTALIB 2001 FTA Grant Sect 5307 NY03-0380		
Category:	Transportation		Department:	Planning Department
Current Phase:	Complete		Percent Complete:	100%
Legislative District:	County		Status Date:	5/8/2006

**Status**  
MTA Long Island Bus is currently accepting delivery of fixed route buses. April 2006: Project is closed.

**Description**  
The MTA Long Island Bus operates and maintains a fleet of 336 fixed route buses, 81 paratransit buses, four facilities, and has over 31 million annual riders. To maintain operating efficiency, capacity, and continued CNG conversion of the fixed route fleet, MTA Long Island Bus needs to purchase four 40' CNG buses and associated space parts to replace those that are beyond their useful life, and five 35' buses. The beneficial useful life of the vehicles is 12 years/500,000 miles, and 7 years/200,000 miles. The replacement cost of the 40' buses is approximately \$320K per vehicle, and the 35' buses are approximately \$125K. To maintain the operating efficiency and capacity of the paratransit fleet, MTA Long Island Bus needs to purchase eighteen 22' buses to replace those that are beyond their useful life. The beneficial life of the vehicles is 4 years/100,000 miles. The replacement cost is \$73K per bus.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$284,716
Design								Total Cumulative Budget to Date:	\$284,716
Construction								Incurred to Date, Including Encumbrances:	\$283,716
Equipment Purchase	1/1/2001	12/31/2001	364	1/1/2001	12/31/2001	364	0	Remaining Budget:	\$1,000

Project:	91042-000	MTALIB 2002 FTA Grant Sect 5307 NY03-0393		
Category:	Transportation		Department:	Planning Department

<b>Current Phase:</b>	<b>Complete</b>	<b>Percent Complete:</b>	100%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
This project is complete. Closeout procedures are currently underway. April 2006: Project is closed.

**Description**  
The MTA Long Island Bus operates and maintains a fleet of 336 fixed route buses, 81 paratransit buses, four facilities, and has over 31 million annual riders. To maintain operating efficiency, capacity, and continued CNG conversion of the fixed route fleet, and replace buses that are beyond their useful life, MTA Long Island Bus needs to purchase six 40' CNG buses and associated spare parts, and ten 35' buses. The beneficial useful life of the vehicles is 12 years/500,000 miles, and 7 years/200,000 miles. The replacement cost of the 40' bus is approximately \$320K per vehicle, and the 35' bus is approximately \$125K. To maintain the operating efficiency and capacity of the paratransit fleet, MTA Long Island Bus needs to purchase eight 22' buses. The beneficial useful life of the vehicles is 4 years/100,000 miles. The replacement cost is \$73K per bus.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$371,261
Design								<b>Total Cumulative Budget to Date:</b>	\$371,261
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$371,261
Equipment Purchase	1/1/2002	12/31/2002	364	1/1/2002	12/31/2002	364	0	<b>Remaining Budget:</b>	\$0

<b>Project:</b>	<b>91043-000</b>	<b>MTALIB 2002 FTA Grant Sect 5307 NY90-X464</b>	
<b>Category:</b>	Transportation	<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Various</b>	<b>Percent Complete:</b>	59%
<b>Legislative District:</b>	County	<b>Status Date:</b>	8/8/2006

**Status**  
The County will contribute 10% to capital needs of MTALIB. April 2006: Open item is Acquire Support Equipment--scheduled for completion in Summer 2006. Another open item is Facility Capital Replacement/Improvement for work at the Hempstead Transit Center. Work is scheduled for completion by the end of summer 2006. Another open item is contingencies/program reserve. This is expected to be closed out by December 31, 2006.

**Description**  
The MTA Long Island Bus operates and maintains a fleet of 336 fixed route buses, 81 paratransit buses, four facilities, and has over 31 million annual riders. To maintain operating efficiency, capacity, and continued CNG conversion of the fixed route fleet, and replace buses that are beyond their useful life, MTA Long Island Bus needs to purchase thirteen 40' CNG buses. The beneficial useful life of the vehicles is 12 years/500,000 miles. The replacement cost is approximately \$320K per vehicle. Six dispatch, patrol and security support vehicles that are beyond their useful life also need to be replaced. The beneficial useful life of the vehicles is 5 years/80,000 miles. The average replacement cost of the vehicles is approximately \$21K. To maintain operating facilities in a state of good repair, MTA Long Island Bus needs to purchase and install miscellaneous facility items such as humidifiers, and primary ventilation units, and perform energy upgrades and roof replacements.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,022,075
Design								Total Cumulative Budget to Date:	\$1,022,075
Construction					7/31/2006			Incurred to Date, Including Encumbrances:	\$603,898
Equipment Purchase	1/1/2002	12/31/2002	364	1/1/2002	12/31/2006	1825	1461	Remaining Budget:	\$418,177

**Project:** 91044-000 MTALIB 2003 FTA Grant Sect 5307 NY90-X488  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Various **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

The County will contribute 10% to capital needs of MTALIB. April 2006: Open item is MIS Fixed Route Vehicle System Integration. Other items to be closed out by December 31, 2006 are bus lift rehabilitation, acquire misc. support equipment, overhead garage door grating.

#### Description

This is MTA Long Island Bus's capital program to purchase buses and bus related equipment, and facility support items. To maintain operating efficiency, capacity, and continued CNG conversion of the fixed route fleet, and replace buses that are beyond their useful life, MTA Long Island Bus needs to purchase thirteen 40' CNG buses. The beneficial useful life of the vehicles is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle. To maintain the operating efficiency and capacity of the paratransit fleet, MTA Long Island Bus needs to purchase twenty-four 22' buses. The beneficial useful life of the vehicles is 4 years/100,000 miles. The replacement cost is \$83K per bus. Maintenance and security support vehicles with a useful life of 5 years/80,000 miles need to be replaced. The average replacement cost is approximately \$50K.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,485,142
Design								Total Cumulative Budget to Date:	\$1,485,142
Construction					12/31/2006			Incurred to Date, Including Encumbrances:	\$1,485,142
Equipment Purchase	1/1/2003	12/31/2003	364	1/1/2003	12/31/2006	1460	1096	Remaining Budget:	\$0

**Project:** 91045-000 MTALIB 2003 FTA Grant Sect 5307 NY03-0411  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Complete **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

The County will contribute 10% to capital needs of MTALIB. April 2006: Project is closed.

**Description**

This is MTA Long Island Bus's capital program to support modifications to the paratransit facility. Long Island Bus operates 85 paratransit buses from a facility that is inadequate to carry out the needs of the service. To maintain operating efficiency, and capacity of the paratransit fleet, facility modifications in the form of paving and re-grading work have to be performed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$30,740
Design								<b>Total Cumulative Budget to Date:</b> \$30,740
Construction								<b>Incurred to Date, Including Encumbrances:</b> \$30,740
Equipment Purchase	1/1/2003	12/31/2003	364	1/1/2003	12/31/2003	364	0	<b>Remaining Budget:</b> \$0

<b>Project:</b>	<b>91046-000 MTALIB 2004 FTA Grant Sect 5307 NY90-X505</b>		
<b>Category:</b>	Transportation	<b>Department:</b>	Planning Department
<b>Current Phase:</b>	<b>Various</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**

The County will contribute 10% to capital needs of MTALIB. Open items are: Engineering design services, which will be completed by December 31, 2006; Acquire Misc. Support Equipment, which will be completed by September 3, 2007; Facility Capital Replacement/Improvement, which will be completed by February 28, 2008; Contingencies/Program Reserve, which will be completed by June 30, 2008; Project Administration, which will be completed by June 30, 2008; other 3rd Party Contractual Services, which should be completed by June 30, 2008; Buy Associated Capital Maintenance Items, which will be completed by June 30, 2007; and Replacement Buses will be completed by December 31, 2007.

**Description**

This is MTA Long Island Bus's capital improvement program to purchase buses and bus related equipment, and facility support items. To maintain the operating efficiency of the paratransit fleet and to replace vehicles that are beyond their useful life, MTA Long Island Bus needs to purchase thirty paratransit buses. The beneficial useful life of the vehicles is 4 years/100,000 miles. The replacement cost is \$77K per bus. The security, patrol, plant and equipment, and maintenance vehicles with beneficial useful lives of 5 years/80,000 miles that are beyond their useful life also need to be replaced. The average replacement cost is approximately \$60K. This project will be funded with a Federal Transit Administration Federal Fiscal Year 2004 formula grant (NY90-X505). A Nassau County matching grant of 10% of the total grant will be needed to advance and complete the projects.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			

<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,052,142
<b>Design</b>	12/31/2006			12/31/2006		0		<b>Total Cumulative Budget to Date:</b>	\$1,052,142
<b>Construction</b>	2/28/2008			2/28/2008		0		<b>Incurred to Date, Including Encumbrances:</b>	\$0
<b>Equipment Purchase</b>	1/1/2004	12/31/2004	365	1/1/2004	12/31/2007	1460	1095	<b>Remaining Budget:</b>	\$1,052,142

**Project:** 91047-000 MTALIB 2004 FTA Grant Sect 5307 NY03  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Equipment **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**  
 The County will contribute 10% to capital needs of MTALIB. The grant # is NY03-0439, and it is pending award.

**Description**  
 This is MTA Long Island Bus's capital program to purchase bus and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase four 40' CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$121,359
Design								Total Cumulative Budget to Date:	\$121,359
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	1/1/2004	12/31/2004	365	1/1/2004	12/31/2004	365	0	Remaining Budget:	\$121,359

**Project:** 91048-000 MTALIB 2005 FTA Grant Sect 5307 NY90-XX  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 8/8/2006

**Status**  
 The County will contribute 10% to capital needs of MTALIB. The grant # is NY90-X535. Expect to be closed out by 2008.

**Description**  
 This project relates to the Federal Fiscal Year 2005 Federal Transit Administration Section 5307 Capital Grant NY90-XX that is funded 80% by the FTA and 10% by NYSDOT and requires 10% in local matching funds. This funds the purchase of bus and bus related items relative to CNG fixed route buses. Items included are: purchase of CNG 40' replacement buses.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,610,500
Design								Total Cumulative Budget to Date:	\$1,610,500
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2006	12/31/2008	1095	1096	Remaining Budget:	\$1,610,500

**Project:** 91049-000 MTALIB 2005 FTA Grant Sect 5307 NY03-XX  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Equipment **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 8/8/2006

#### Status

The County will contribute 10% to capital needs of MTALIB. This is an earmark and Grant # is NY03-0439. Pending Award.

#### Description

This project relates to the Federal Fiscal Year 2005 Federal Transit Administration Section 5307 Capital Grant NY03-0X that is funded 80% by the FTA and 10% by NYSDOT and requires 10% in local matching funds. This funds the purchase of bus and bus related items relative to CNG fixed route buses. Items included are: purchase of CNG 40' replacement buses.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$121,472
Design								Total Cumulative Budget to Date:	\$121,472
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2007	12/31/2007	364	730	Remaining Budget:	\$121,472

**Project:** 91051-000 MTALIB 2006 FTA Grant Sect 5307 NY90-XX  
**Category:** Transportation **Department:**  
**Current Phase:** Equipment **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

#### Status

The County will contribute 10% to capital needs of MTALIB.

#### Description

This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,030,000
Design								Total Cumulative Budget to Date:	\$2,030,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2008	1095	731	Remaining Budget:	\$2,030,000

**Project:** 91053-000 MTALIB 2006 FTA Grant Sect 5307 NY03-0X  
**Category:** Transportation **Department:**  
**Current Phase:** Equipment **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 6/1/2006

**Status**  
 The County will contribute 10% to capital needs of MTALIB.

**Description**  
 This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$500,000
Design								Total Cumulative Budget to Date:	\$500,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2008	12/31/2008	365	731	Remaining Budget:	\$500,000

**Project:** 91054-000 MTALIB 2007 FTA Grant Sect 5307 NY90-XX  
**Category:** Transportation **Department:**

<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	#Num!
<b>Legislative District:</b>	County	<b>Status Date:</b>	3/20/2006

**Status**  
The County will contribute 10% to capital needs of MTALIB.

**Description**  
This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information
	Start	Finish	(Days)	Start	Finish	(Days)		
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$2,977,500
Design								<b>Total Cumulative Budget to Date:</b> \$0
Construction								<b>Incurred to Date, Including Encumbrances:</b> \$0
Equipment Purchase	1/1/2007	12/31/2007	364	1/1/2007	12/31/2008	730	366	<b>Remaining Budget:</b> \$0

<b>Project:</b>	<b>91055-000</b>	<b>MTALIB 2007 FTA Grant Sect 5307 NY03-0X</b>	
<b>Category:</b>	Transportation	<b>Department:</b>	
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	#Num!
<b>Legislative District:</b>	County	<b>Status Date:</b>	3/20/2006

**Status**  
The County will contribute 10% to capital needs of MTALIB.

**Description**  
This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information
	Start	Finish	(Days)	Start	Finish	(Days)		
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$500,000
Design								<b>Total Cumulative Budget to Date:</b> \$0
Construction								<b>Incurred to Date, Including Encumbrances:</b> \$0



Equipment Purchase	1/1/2007	12/31/2007	364	1/1/2008	12/31/2008	365	366	Remaining Budget:	\$0
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**Project:** 91056-000 MTALIB 2008 FTA Grant Sect 5307 NY90-XX  
**Category:** Transportation **Department:**  
**Current Phase:** Planning **Percent Complete:** #Num!  
**Legislative District:** County **Status Date:** 3/20/2006

**Status**  
 The County will contribute 10% to capital needs of MTALIB.

**Description**  
 This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,125,500
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase	1/1/2008	12/31/2008	365	1/1/2008	12/31/2008	365	0	Remaining Budget:	\$0

**Project:** 91057-000 MTALIB 2008 FTA Grant Sect 5307 NY03-0X  
**Category:** Transportation **Department:**  
**Current Phase:** Planning **Percent Complete:** #Num!  
**Legislative District:** County **Status Date:** 3/20/2006

**Status**  
 The County will contribute 10% to capital needs of MTALIB.

**Description**  
 This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$500,000
Design								Total Cumulative Budget to Date: \$0
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase	1/1/2008	12/31/2008	365	1/1/2008	12/31/2008	365	0	Remaining Budget: \$0

**Project:** 91058-000 MTALIB 2009 FTA Grant Sect 5307 NY90-XX  
**Category:** Transportation **Department:**  
**Current Phase:** New **Percent Complete:** #Num!  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 This is a new project in the 2006-2009 capital plan. This project is expected to begin in the 2009 budget year.

**Description**  
 This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle. This project will be funded with a Federal Transit Administration formula grant in 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$2,027,500
Design								Total Cumulative Budget to Date: \$0
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase								Remaining Budget: \$0

**Project:** 91059-000 MTALIB 2009 FTA Grant Sect 5307 NY03-0X  
**Category:** Transportation **Department:**  
**Current Phase:** New **Percent Complete:** #Num!  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 This is a new project in the 2006-2009 capital plan. This project is expected to begin in the 2009 budget year.

## Description

This project is part of the county's commitment to partially fund (10%) MTA Long Island Bus's capital program for the purchase of buses and bus related equipment. MTA Long Island Bus operates and maintains a fleet of 327 fixed route buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$350K per vehicle. This project will be funded with a Federal Transit Administration formula grant in 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,000,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project:	91091-000	Nassau Hub Study		
Category:	Transportation		Department:	Planning Department
Current Phase:	Planning		Percent Complete:	33%
Legislative District:	02		Status Date:	5/8/2006

## Status

The County has completed the Major Investment Study (MIS), which was the conceptual phase of the overall Nassau Hub planning initiative. All additional research was completed fall 2005, and a final report was prepared and released March 2006. In addition, a hearing on the MIS Final Report was held by the Legislature's Planning, Development & The Environment Committee March 1, 2006. At this hearing, the Planning Department summarized the two-year study, discussed study findings and provided a look-ahead to the next, or environmental phase (i.e., Draft/Final Environmental Impact Statement), which is currently planned to begin late 2006. To date, one charge has been made against this project, and it is anticipated that one additional charge will be made to this project for approximately \$40,000 in summer 2006.

## Description

This project will explore transit options in the central portion of the County with a 2.9 square mile area, whose boundaries are Old Country Road to the north, Hempstead Turnpike to the south, Clinton Road to the west and Merrick Avenue to the east. The alternatives that will be evaluated include light rail, a fixed guide way loop, and a circulator bus service and shuttle buses that would connect existing facilities and new development in a pedestrian/transit-friendly environment. Potential transit service would connect with a LIRR commuter rail station.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/15/2003	5/30/2005	593	10/15/2003	12/31/2005	808	215	Total Project Cost (Lifetime Authorization):	\$1,324,596
Design								Total Cumulative Budget to Date:	\$1,324,596
Construction								Incurred to Date, Including Encumbrances:	\$431,000
Equipment Purchase								Remaining Budget:	\$893,596

**Project:** 91092-000 County Wide Planning Initiative and Study  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/9/2006

#### Status

Phase III contract has been awarded and is anticipated to be completed within approximately one (1) year. The contract, which is awaiting approval by the Legislature, is proposed at \$179,173.00.

#### Description

Based upon the 35 Economic Development Zone Community Meetings, the County Executive has made a commitment to conduct a study and produce a document that will reflect and address the growing economic, social and environmental needs and priorities of individual communities, as well as the County as a whole. The County continues to grow and must be directed in such a way so that we can support our community and regional priorities to insure a sustainable future and maintain our quality of life. The study document will help to shape an efficient provision of services to County residents.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	6/30/2006	545	3/1/2005	4/1/2007	761	275	<b>Total Project Cost (Lifetime Authorization):</b>	\$400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$400,000

**Project:** 91300-000 LIRR Various Projects  
**Category:** Transportation **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 95%  
**Legislative District:** County **Status Date:** 7/15/2005

#### Status

This project is currently on hold.

#### Description

Oyster Bay Yard must be constructed to accommodate the future fleet, as well as the existing operations. Thus, five tracks must be available in the yard to store the existing five lay-ups (as well the proposed 5 lay-ups), and an additional track for growth potential and operations flexibility.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

Planning		<b>Total Project Cost (Lifetime Authorization):</b>	\$65,000,000
Design		<b>Total Cumulative Budget to Date:</b>	\$33,220,893
Construction		<b>Incurred to Date, Including Encumbrances:</b>	\$36,044,323
Equipment Purchase		<b>Remaining Budget:</b>	\$1,800,000

**Project:** 91302-000 LIRR Reconstruction Various Bridges & Buildings  
**Category:** Transportation **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 7/15/2005

**Status**  
 This project is currently on hold.

**Description**  
 The Long Island Rail Road is responsible for the inspection, maintenance and repair of line structures throughout a territory that includes all of Nassau County. The majority of LIRR line structures are bridges. The bridges and viaducts are not in a state of good repair. There is currently an effort to address this deficiency with the current PN3H project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$40,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$31,219,467
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$34,788,495
Equipment Purchase								<b>Remaining Budget:</b>	\$40,734

**Project:** 91304-000 Farmingdale Station Parking  
**Category:** Transportation **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 0%  
**Legislative District:** 12 **Status Date:** 7/15/2005

**Status**  
 This project is currently on hold.

**Description**  
 The Long Island Rail Road seeks authorization, under the Metropolitan Transportation Authority Parking Policy, for the LIRR to enter into agreement with the Village of Farmingdale for the construction and operations of additional commuter parking facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,750,000
Design								Total Cumulative Budget to Date:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

**Project:** 91306-000 LIRR Resurface Various Parking Areas  
**Category:** Transportation **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 62%  
**Legislative District:** County **Status Date:** 7/15/2005

#### Status

This project is currently on hold.

#### Description

The LIRR has more than 60,000 commuter parking spaces system wide, of which about 85% are owned and operated by entities other than the LIRR. Driving to the station and parking remains the preferred station access mode the LIRR customers. Insuring that commuter parking lots are kept in a state-of-good-repair (SGR), through a regular rehabilitation program, continues to be an integral element in the LIRR's overall plan to retain/grow existing markets. It is also consistent with the LIRR's goal to become more directly involved in day-to-day total parking program management.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$17,000,000
Design								Total Cumulative Budget to Date:	\$7,972,191
Construction								Incurred to Date, Including Encumbrances:	\$14,337,607
Equipment Purchase								Remaining Budget:	\$3,000,000

**Project:** 91321-000 Employee Facility Rehabilitation  
**Category:** Transportation **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 17%  
**Legislative District:** County **Status Date:** 7/15/2005

#### Status

This project is currently on hold.

### Description

This project will complete design or construction of new Employee Facilities throughout the Long Island Rail Road. The existing facilities are or will be in need of replacement or upgrade in the next 20 years. These facilities are utilized by employees throughout the system for their headquarters and other operational needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,000,000
Design								Total Cumulative Budget to Date:	\$3,900,000
Construction								Incurred to Date, Including Encumbrances:	\$3,903,061
Equipment Purchase								Remaining Budget:	\$3,217,821

**Project:** 92029-000 Veterans Memorial Coliseum Reuse EIS  
**Category:** Transportation **Department:** Planning Department  
**Current Phase:** Planning **Percent Complete:** 3%  
**Legislative District:** 01 **Status Date:** 5/8/2006

### Status

In completing its RFP process, Nassau County has selected The Lighthouse Group to redevelop the property at the Nassau Coliseum. Negotiations on a Memorandum of Understanding are underway, and once completed it will be sent to the Nassau County Legislature for their review and eventual approval. A baseball park has been proposed as a component of the development, to be built on county property. This will require a separate RFP. This process could take between 2-6 months to complete, at which point The Lighthouse Group should be able to start working on securing the appropriate approvals to redevelop the Coliseum property from the Town of Hempstead, and that part of the process could take up to two years to complete.

Based on the current status, it is now anticipated that this project will be completed by December 31, 2008.

### Description

Under this project, the Nassau County Planning Commission will retain the services of a consultant in connection with the preparation of a Generic Environmental Impact Statement (GEIS) for the redevelopment of the approximately 80+/- acre property comprising the Nassau Veterans Memorial Coliseum.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/31/2006	454	1/1/2005	12/31/2008	1460	1006	Total Project Cost (Lifetime Authorization):	\$600,000
Design								Total Cumulative Budget to Date:	\$600,000
Construction								Incurred to Date, Including Encumbrances:	\$19,774
Equipment Purchase								Remaining Budget:	\$580,226

# **Building Consolidation Program**



**BCP**

<b>Project:</b>	<b>90230-000</b>	<b>County Office Campus Construction</b>		
<b>Category:</b>	BCP		<b>Department:</b>	Department of Public Works
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	37%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

#### Status

Multiple Phases. Portico is substantially complete. HHS construction was completed in September 2005. Data Center is complete. Old Courthouse is in Construction. Schedule for OCH is provided. Steel erection of the annex has begun and concrete for the 2nd floor has been placed. By the end of 2006 the annex and the Old Courthouse should be closed in and the building envelope should be weather tight. Interior framing, utility rough in and wallboard installation will be progressing. Construction is 31% complete with anticipated completion by July 2007. Additional work is being done on the tenant relocations that are required by the building consolidation program, currently focusing on the needs of 40 Main Street and 240 Old Country Road.

#### Description

This project will construct several campuses to consolidate the County staff in locations where they can be more efficient. This program includes renovation of the Old Nassau County Courthouse structure and reestablishes it as the center of County government, which along with 1 West Street will provide housing for the executive and legislative branches of government. The creation of these government complexes as detailed in the County's Real Estate Consolidation Plan would include centers for Government Operations, Police Headquarters, as well as Health and Human Services. This project would also ultimately address the Nassau County Correction Center and consider development of the County Court facilities (which are progressing separately from this project).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$117,406,656
Design	1/1/2003	11/15/2004	684	1/1/2003	11/15/2004	684	0	<b>Total Cumulative Budget to Date:</b>	\$107,600,000
Construction	1/1/2004	12/31/2006	1095	2/1/2005	7/1/2007	880	182	<b>Incurred to Date, Including Encumbrances:</b>	\$70,168,185
Equipment Purchase	7/1/2006	2/1/2007	215	7/1/2006	7/1/2007	365	150	<b>Remaining Budget:</b>	\$68,208,022

<b>Project:</b>	<b>90230P-000</b>	<b>Police and Fire Communications Center</b>		
<b>Category:</b>	BCP		<b>Department:</b>	
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County		<b>Status Date:</b>	5/8/2006

#### Status

Early works construction for the structural modifications of 1194 Prospect Avenue is to be funded by 90230 and is scheduled to commence in late 2006.

#### Description

The Nassau County Police Department is currently upgrading several major systems that will improve their communication services within the County. Projects to upgrade the County Radio System; CADD/RMS; and e911 are underway. These ongoing systems upgrades will require additional infrastructure and spatial needs for the Police and Fire Communications operators. The current facility located in the Bunker at 1490 Franklin Avenue, Mineola is undersized and has inadequate power and ventilation to withstand the systems upgrades as proposed.

Therefore a new facility is required. The new Police and Fire Communications Center will be located at 1194 Prospect Avenue in Westbury.

At the conclusion of the project the Police & Fire Communications Center at 1194 Prospect Avenue will be the primary hub for the County's Police and Fire Communications; the existing facility in the bunker will become the backup facility. The plan also includes space for the Fire Marshal and their vehicular storage to move from leased space in 899 Jerusalem Avenue to this new facility.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning				7/1/2005	10/15/2005	106		<b>Total Project Cost (Lifetime Authorization):</b> \$60,000,000
Design				11/1/2005	7/31/2006	272		<b>Total Cumulative Budget to Date:</b> \$60,000,000
Construction				10/5/2006	4/17/2007	194		<b>Incurred to Date, Including Encumbrances:</b> \$0
Equipment Purchase				10/5/2006	4/20/2007	197		<b>Remaining Budget:</b> \$60,000,000

**Project:** 90624-000 Supreme Court Parking Lot  
**Category:** BCP **Department:** Department of Public Works  
**Current Phase:** Hold **Percent Complete:** 0%  
**Legislative District:** 09 **Status Date:** 5/8/2006

#### Status

The project remains stalled, as it's fate is tied to the sale of 101 County Seat Drive. The injunction blocking the sale of 101 County Seat Drive was upheld by the State Supreme Court in March, 2006, effectively stopping this project. The engineering consultant was advised in March 2006 of the County's decision not to proceed with the project at this time. The professional services will be re-procured when this Department is advised of the probable schedule for the sale of 101 County Seat Drive. The projected spending is based on the assumption that the professional services for this project will be re-procured in the 4th quarter of 2006 and that design and construction will proceed in 2007.

#### Description

This project will provide a new surface parking lot(s) to be developed on the Mineola campus for 400-500 cars to accommodate the Supreme Court employees, jurors, and visitors who currently park in Field 14A. This parking field is part of the +/- 21.44 acre site currently occupied by the Department of Social Services that will be sold by the County for residential development by others. It is estimated that the current lot provides parking for approximately +/- 450 cars. Additional parking will be required for replacement of 38 spaces currently located in the proposed area to be developed for the new surface parking lot.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	3/1/2005	3/30/2005	29					<b>Total Project Cost (Lifetime Authorization):</b> \$8,000,000
Design	4/1/2005	10/30/2005	212					<b>Total Cumulative Budget to Date:</b> \$8,000,000
Construction	1/1/2006	6/15/2007	530					<b>Incurred to Date, Including Encumbrances:</b> \$0
Equipment Purchase								<b>Remaining Budget:</b> \$8,000,000

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# **Sewer & Storm Water Authority**

# **Sewer and Storm Water**

<b>Project:</b>	<b>30051-000 SD2 Interceptor Corrosion Survey &amp; Rehabilitation</b>	<b>Department:</b>	Sewer and Storm Water Authority
<b>Category:</b>	Sewer and Storm Water	<b>Percent Complete:</b>	61%
<b>Current Phase:</b>	<b>Construction</b>	<b>Status Date:</b>	7/26/2006
<b>Legislative District:</b>	County		

#### Status

This project will include multiple construction contracts. In-house design was completed for an internal lining job. An engineering study is underway to identify future rehabilitation projects. 1) Bid documents for the rehabilitation of approx. 1,756 linear feet of existing 20 inch diameter asbestos cement sewers in Nassau Lane, Island Park were received in June 2006. The low bidder is withdrawing the bid, the second low bid is \$225,000. 2) The small diameter (8-16 inch) sewers were bid on July 25, 2006. This will be for approx. 12,000 linear feet of pipe. Construction should start in September 2006. 3) Construction for large diameter (24 inch) sewers is expected to begin in December 2006 with an estimated cost of \$350,000.

#### Description

The interceptor sewers (approx. 60 miles) for Disposal District II (SD2) were installed from 1949 through 1955. Pipe material consisted primarily of reinforced concrete in sizes ranging from 18 inch to 72 inch diameters. Pipe failures have occurred due to crown corrosion caused by chemical erosion (hydrogen sulfide). Recent in-house investigations in the Oceanside area indicate corrosive pH readings that warrant further evaluation and remedial action.

The proposed five (5) year program of interceptor evaluation, repair and rehabilitation will identify structural deficiencies and implement immediate and short term actions to address the deficiencies. Visual and closed-circuit television inspection of pipes and manholes as well as laboratory analysis of pipe samples will be conducted.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,680,000
<b>Design</b>	10/18/2004	8/18/2005	304	10/18/2004	10/15/2005	362	58	<b>Total Cumulative Budget to Date:</b>	\$1,840,000
<b>Construction</b>	7/15/2005	11/15/2005	123	10/15/2005	2/20/2006	128	97	<b>Incurred to Date, Including Encumbrances:</b>	\$1,265,807
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$726,267

<b>Project:</b>	<b>31150-000 Storm Water Outfall Improvements (Bay Park &amp; Cedar Creek)</b>	<b>Department:</b>	Sewer and Storm Water Authority
<b>Category:</b>	Sewer and Storm Water	<b>Percent Complete:</b>	0%
<b>Current Phase:</b>	<b>Planning</b>	<b>Status Date:</b>	7/26/2006
<b>Legislative District:</b>	07, 19		

#### Status

A consultant has been selected and design work will commence in August of 2006. The design work is anticipated to last approximately 6 months.

#### Description

To comply with Phase II of the Federal Storm Water Regulations, we must provide facilities to reduce sediments and nutrients within the storm water discharges to surface waters. This project will assist the county in complying with these regulations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/15/2005	4/15/2006	121	1/1/2006	8/1/2006	212	108	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,200,000
Design	4/16/2006	12/16/2006	244	8/1/2006	2/1/2007	184	47	<b>Total Cumulative Budget to Date:</b>	\$200,000
Construction	4/1/2007	12/1/2007	244	2/1/2007	12/1/2008	669	366	<b>Incurred to Date, Including Encumbrances:</b>	\$778
Equipment Purchase								<b>Remaining Budget:</b>	\$199,222

**Project:** 33991-000 Health Dept Birches Sewage Collection System  
**Category:** Sewer and Storm Water **Department:**  
**Current Phase:** Design **Percent Complete:** 0%  
**Legislative District:** 18 **Status Date:** 7/26/2006

**Status**  
 Design work is being done in-house.

**Description**  
 Funding is required to design a collection system to be established with the Town of Oyster Bay which will be incorporated as a new sewer assessment area into the County wide sewer district. Action to be taken under Consent Order with New York DEC. The treatment system is for the elimination of discharge of inadequately treated domestic sewage and groundwater into Mill Neck Preserve.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,375,000
Design								<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$300,000

**Project:** 35100-000 Bay Park & Cedar Creek Digester Rehabilitation  
**Category:** Sewer and Storm Water **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 07, 15 **Status Date:** 7/26/2006

**Status**  
 Request to Initiate has been approved in April 2006. The RFP is being finalized and will be released in 3rd quarter 2006.

**Description**



This project would focus on the cleaning of the existing anaerobic digesters at the Bay Park Sewage Treatment Plant and the cleaning and rehabilitation of the existing anaerobic digesters numbers 5 through 9 and their associated digester control building at Cedar Creek Water Pollution Control Plant. Additionally, the replacement or rehabilitation of existing heat exchangers, the replacement of sludge circulation pumps and recirculation gas compressors and any other associated equipment that is at or near the end of its useful life at either facility will be evaluated. The cleaning and rehabilitation of these digesters will allow for the continued operation of these units for the foreseeable future. These digesters and the methane gas produced are a key part of the energy management program at both Bay Park and Cedar Creek.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	4/1/2007	90	1/1/2007	4/1/2007	90	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$2,300,000
Design	4/1/2007	12/1/2007	244	4/1/2007	12/1/2007	244	0	<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction	6/1/2008	3/1/2010	638	6/1/2008	3/1/2010	638	0	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$300,000

**Project:** 35101-000 Lateral Sewer Repair

**Category:** Sewer and Storm Water

**Department:**

**Current Phase:** Planning

**Percent Complete:** 0%

**Legislative District:** County

**Status Date:** 7/26/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This is a four year program to evaluate, repair and rehabilitate approximately five miles of small diameter sanitary sewers, for the protection of groundwater from domestic sewage and industrial wastes.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,750,000
Design								<b>Total Cumulative Budget to Date:</b>	\$250,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$250,000

**Project:** 35102-000 SSW Buildings Roof Repair

**Category:** Sewer and Storm Water

**Department:**

**Current Phase:**                    **Planning**

**Percent Complete:**                    0%

**Legislative District:**                    07, 15

**Status Date:**                    7/26/2006

#### Status

Work to be started during 2006 includes the Roof Reconstruction of the Cedar Creek Water Pollution Control Plant Buildings D, G, HH, and R, and Bay Park Sewage Treatment Plant Sewer Maintenance Building Contract B35102G went out for bid on May 15, 2006 and bids was opened on June 6, 2006. The apparent low bidder is currently in the approval process. Engineer's estimate is \$1,100,000, with a 6 month construction duration.

#### Description

This project is for the replacement or rehabilitation of various roofs on buildings located at the Cedar Creek Water Pollution Control Plant, Bay Park Sewage Treatment Plant and Pump Stations throughout the County which are rated in poor condition.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$3,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction				7/1/2006	12/31/2009	1279		<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$500,000

**Project:**                    **35103-000    Various County Parks Pond/Bulkhead Replacement**

**Category:**                    Sewer and Storm Water

**Department:**

**Current Phase:**                    **Planning**

**Percent Complete:**                    0%

**Legislative District:**                    County

**Status Date:**                    7/26/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will address the storm water aspects of project 41823 which is as follows: This is the second phase of a multi-phased plan to dredge and replace rotted bulkheads in various pond parks. These facilities are a critical part of the County's storm water runoff drainage system. Dredging is needed to remove deposits of sand and sediment that naturally occurs as originally engineered. This project will include : Baxter Pond, Milburn Pond, Roosevelt Pond, Mill Pond, Tanglewood Preserve, Silver Lake, and Lofts Pond.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$400,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0

**Project:** 35104-000 Whitney Drain Rehabilitation

**Category:** Sewer and Storm Water

**Department:**

**Current Phase:** New

**Percent Complete:** #Num!

**Legislative District:** 10

**Status Date:** 5/8/2006

### Status

This is a new project that will begin in 2007.

### Description

This project is for the rehabilitation of Whitney Drain. The Whitney Drain is an open drainage corridor which runs through the former Whitney Estate to Whitney Pond, Manhasset Valley Pond and eventual discharge into Manhasset Bay. The banks of this corridor have experienced severe erosion due to the frequency, volume, and speed of storm water runoff from the drainage area. Without proper stream bank stabilization the sediment that is caused by the erosion will continue to be carried to Whitney Pond, Manhasset Valley Pond and Manhasset Bay. Current bioengineering techniques will be used to protect the channel thereby reducing safety and liability concerns.. Approximately a half mile of the three quarter mile drain corridor will be rehabilitated. Planned improvements will make maintenance of the drainage corridor easier and will reduce the potential for future dredging projects of water bodies downstream from this corridor.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,750,000
Design								<b>Total Cumulative Budget to Date:</b>	\$0
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$0

**Project:** 35105-000 SSW Master Plan

**Category:** Sewer and Storm Water

**Department:**

**Current Phase:** Planning

**Percent Complete:** 0%

**Legislative District:** County

**Status Date:** 7/26/2006

### Status

The RFP for this project is complete and is being reviewed by Design and Operations. It will be advertised in 3rd quarter of 2006.

### Description

The Facility or Master Plan will evaluate the current and future wastewater treatment needs of the Bay Park Sewage Treatment and the Cedar Creek Water Pollution Control Plants. This Plan, anticipated to encompass a twenty (20) year planning period, will evaluate the current and anticipated needs of the Facility based upon projected future wastewater flows, waste loads and possible new/additional regulatory requirements/limits. Alternate solutions will be developed for each of the defined needs and a screening process utilized to determine the most cost effective and environmentally sound alternative.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	12/30/2007	728	1/1/2006	12/30/2007	728	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$750,000
Design								<b>Total Cumulative Budget to Date:</b>	\$250,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$250,000

**Project:** 35106-000 Rehabilitation of Various Public Works Waterbodies  
**Category:** Sewer and Storm Water **Department:**  
**Current Phase:** New **Percent Complete:** #Num!  
**Legislative District:** 07, 10, 1 **Status Date:** 5/9/2006

**Status**  
 This is a new project that will begin in 2007.

**Description**  
 This project is for the aquatic restoration and rehabilitation of Udall's Mill Pond, Cedar Point Lake and Twin Ponds. Each of these water bodies functions as a drainage facility and has been impacted by the effects of storm water runoff. The runoff carries sediment which has been accumulating in these water bodies to the point where their drainage function has been compromised, potentially leading to flooding issues. Improvements will be made to the drainage function of each location by restoring their capability to pass/retain the storm water volumes generated during rain events.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$6,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$0
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$0

**Project:** 3B114-000 Bay Park Aeration Tank Covers  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Complete **Percent Complete:** 89%  
**Legislative District:** 07 **Status Date:** 3/16/2006

**Status**  
 Construction is complete, with minor punch list items remaining. On November 10, 2005 the County sent two construction contractors Certificates of Completion certifying that their work was inspected and found acceptable.

## Description

This project will provide covers over the four existing aeration tanks and a new fifth aeration tank. It will also include the installation of odor control equipment housed within a new odor control building to collect and treat the process exhaust air for the removal of odorous compounds. This work is necessary to decrease the potential emissions of odor-causing compounds, which is of concern to the surrounding communities.

In addition, this project also includes work to replace four 15,000-gallon chemical tanks located in the existing Effluent Screening and Disinfection Building which is adjacent to the proposed new odor control building.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$25,100,000
Design								<b>Total Cumulative Budget to Date:</b>	\$21,946,508
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$20,607,865
Equipment Purchase								<b>Remaining Budget:</b>	\$2,466,786

<b>Project:</b>	<b>3B115-000 Bay Park Chemical Bulk Storage Facility Improvements</b>		
<b>Category:</b>	Sewer and Storm Water	<b>Department:</b>	Sewer and Storm Water Authority
<b>Current Phase:</b>	<b>Construction</b>	<b>Percent Complete:</b>	81%
<b>Legislative District:</b>	07	<b>Status Date:</b>	5/8/2006

## Status

A portion of this work was broken out, designed, and is nearing the end of construction (about 95% complete). This portion of the work involves retrofitting of existing tanks with new electronic level / alarm detection equipment that will transmit to new display panels near the tank fill station. This work is required by DEC to be completed sooner than the other work. The second phase of this work began construction on August 31, 2005. It involves providing chemical tank containment walls, chemical tank transfer station spill containment pads/drains & other minor items (at the Bay Park STP) but all mandated by codes/regulatory agencies. A change order was approved January 20, 2006 for the relocation of an electrical conduit that interfered with the installation of a containment wall.

## Description

This project provides for improvements to chemical bulk storage facilities that exist at the Bay Park Sewage Treatment site. Current federal, state and local code requires that existing facilities (i.e. storage, transfer, delivery, distribution, monitoring systems, etc.) for regulated chemicals be upgraded to comply with the most stringent requirements of these codes in order to protect the environment and personnel from spills, leaks, etc. This project involves but is not limited to providing additional/improved spill containment structures (covered), leak detection/alarm system associated utility work.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/30/2004	6/30/2004	92	4/30/2004	8/1/2004	93	32	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,144,000
Design	7/1/2004	12/31/2004	183	8/1/2004	2/28/2005	211	59	<b>Total Cumulative Budget to Date:</b>	\$1,144,000
Construction	8/1/2005	10/30/2006	455	8/31/2005	11/23/2006	449	24	<b>Incurred to Date, Including Encumbrances:</b>	\$974,528

**Project:** 3B116-000 Bay Park Outfall District Structure Pipeline Rehabilitation  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Planning **Percent Complete:** 2%  
**Legislative District:** 07 **Status Date:** 5/8/2006

**Status**

NYPA to finance, design, construct and administer this project which will include repair work of the Bay Park Tide Gate only. Remaining outfall work which includes rehabilitation of outfall structure and MMS's to be incorporated into a future separate RFP for Bay Park.

**Description**

This project is for the rehabilitation of the Bay Park Sewage Treatment Plant (BPSTP) outfall distribution structure and pipeline located in Reynolds Channel. Constructed in the 1960's, these structures have not been thoroughly evaluated since that time. Recent investigations by County personnel have determined that the concrete distribution structure has deteriorated to a strength substantially below its design strength. Additionally, due to an apparent obstruction of the tide gate, the tidal pumps are operating excessively resulting in accelerated wearing of mechanical components and increased energy and maintenance costs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2006	6/1/2006	92	3/1/2006	6/1/2006	92	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$750,000
Design	6/1/2006	12/1/2006	183	6/1/2006	12/1/2006	183	0	<b>Total Cumulative Budget to Date:</b>	\$750,000
Construction	5/1/2007	5/1/2007	0	5/1/2007	5/1/2007	0	0	<b>Incurred to Date, Including Encumbrances:</b>	\$14,241
Equipment Purchase								<b>Remaining Budget:</b>	\$736,959

**Project:** 3B117-000 Bay Park Influent Pumping System Upgrade  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 29%  
**Legislative District:** 07 **Status Date:** 8/8/2006

**Status**

Final Technical Design Report completed and authorization letter issued on November 22, 2005 to commence design work. 40% design submission submitted December 2005. 90% Design was submitted during May 2006. Anticipate bid advertisement during fall 2006. Construction Start Date is anticipated to be in January 2007.

**Description**

This project is intended to rehabilitate the Bay Park Sewage Treatment Plant (BPSTP) influent pumping system. Modifications and improvements to the system are necessary as pump casings leak, pipelines leak, and several of the pumps have been in operation for forty (40) years and have exceed their useful life expectancy. Some of the pump controls and appurtenances are no longer manufactured and cannot be repaired if they fail.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/1/2004	5/1/2005	212	10/1/2004	9/30/2005	364	152	<b>Total Project Cost (Lifetime Authorization):</b>	\$8,105,000
Design	5/1/2005	7/1/2006	426	10/15/2005	8/15/2006	304	45	<b>Total Cumulative Budget to Date:</b>	\$855,000
Construction	7/1/2006	11/1/2008	854	1/15/2007	6/15/2008	517	-139	<b>Incurred to Date, Including Encumbrances:</b>	\$332,900
Equipment Purchase								<b>Remaining Budget:</b>	\$604,500

**Project:** 3B118-000 Bay Park Permanent Lighting Replacement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 5%  
**Legislative District:** 07 **Status Date:** 8/8/2006

#### Status

Design currently 95% complete. Design expected to be completed by end of summer 2006. Construction start targeted for Oct 2006. Completion targeted by June 2007.

#### Description

During the course of the multi-phased construction improvement program at the Bay Park Sewage Treatment Plant (BPSTP) the original roadway and exterior lighting system was removed to accommodate new structures. As a short term measure temporary fixtures were installed atop wooden poles to satisfy minimum exterior lighting requirements. The temporary lighting system was not intended or designed to remain in-place for an extended period of time. As such, the fixtures, wiring and poles are deteriorating and becoming unserviceable.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2004	10/1/2004	122	6/1/2004	3/15/2005	287	165	<b>Total Project Cost (Lifetime Authorization):</b>	\$2,400,000
Design	10/1/2004	6/1/2005	243	3/23/2005	7/15/2006	479	409	<b>Total Cumulative Budget to Date:</b>	\$1,700,000
Construction	1/1/2005	3/1/2006	424	10/15/2006	10/15/2007	365	593	<b>Incurred to Date, Including Encumbrances:</b>	\$104,576
Equipment Purchase								<b>Remaining Budget:</b>	\$1,622,506

**Project:** 3B119-000 Bay Park Various Buildings and Equipment Modifications  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 07 **Status Date:** 6/15/2006

#### Status

A consulting firm has been authorized to proceed with the Technical Design Report as of December 1, 2005. This draft TDR report was received in June 2006 and

is currently in review. Design is targeted for completion by March 2007.

#### Description

This project will make various equipment modifications to the Operations, Primary Sludge, Sludge Thickening, and Sludge Dewatering facilities. Major modifications include: upgrade/replacement of three (3) emergency generators in the Operations Building; modifications/improvements to centrifugal process air blowers; modifications to flotation thickener system to improve hydraulics; and miscellaneous health (OSHA) and safety (fire prevention/detection) improvements to comply with current codes and regulations.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2005	9/1/2005	123	10/30/2005	6/1/2006	214	273	<b>Total Project Cost (Lifetime Authorization):</b>	\$5,000,000
Design	9/1/2005	9/1/2006	365	6/15/2006	6/15/2007	365	287	<b>Total Cumulative Budget to Date:</b>	\$3,333,334
Construction	11/1/2006	6/1/2008	578	11/1/2007	8/1/2008	274	61	<b>Incurred to Date, Including Encumbrances:</b>	\$213,750
Equipment Purchase								<b>Remaining Budget:</b>	\$3,333,334

**Project:** 3B120-000 Bay Park Preliminary Treatment Modifications  
**Category:** Sewer and Storm Water **Department:**  
**Current Phase:** Planning **Percent Complete:** 0%  
**Legislative District:** 07 **Status Date:** 7/26/2006

**Status**  
The RFP has been finalized and will be posted in August 2006.

#### Description

This project involves an evaluation of the preliminary treatment facilities at the Bay Park Sewage Treatment Plant (grit and screening) to determine if there are deficiencies which will hamper their reliability for the future. The screening facility as well as the grit facility are approaching their useful life and the equipment is outdated with high maintenance requirements. A solution to the plant's grease problems will be addressed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2006	3/1/2007	181	9/1/2006	3/1/2007	181	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$600,000
Design	3/15/2007	3/15/2008	366	3/15/2007	3/15/2008	366	0	<b>Total Cumulative Budget to Date:</b>	\$100,000
Construction	6/15/2008	6/15/2010	730	6/15/2008	6/15/2010	730	0	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$100,000

**Project:** 3B200-000 Bay Park Hot & Chilled Water Piping System Replacement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority



**Current Phase:** Design  
**Legislative District:** 07

**Percent Complete:** 7%  
**Status Date:** 7/26/2006

#### Status

A consulting firm was authorized to proceed with design November 1, 2005. Design completed May 2006. Anticipate bid in 3rd quarter 2006.

#### Description

The existing hot and chilled water yard piping systems are deteriorating and leaking. Failure of this system would result in loss of heating/cooling for various plant buildings. This loss would lead to the failure of process equipment and systems which would no longer be protected from extreme temperatures. Additionally, the hot water system is a "closed loop" system which should be chemically treated to remove impurities. Due to current water losses we are experiencing an increase in the cost of chemical treatment.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2004	12/1/2004	91	1/10/2005	9/30/2005	263	303	<b>Total Project Cost (Lifetime Authorization):</b>	\$3,400,000
Design	1/10/2005	6/1/2005	142	10/15/2005	5/15/2006	212	348	<b>Total Cumulative Budget to Date:</b>	\$1,900,000
Construction	9/1/2005	12/1/2005	91	9/1/2006	9/1/2007	365	639	<b>Incurred to Date, Including Encumbrances:</b>	\$172,247
Equipment Purchase								<b>Remaining Budget:</b>	\$1,771,748

**Project:** 3C042-000 Cedar Creek Modifications Phase IV  
**Category:** Sewer and Storm Water  
**Current Phase:** Complete  
**Legislative District:** 15  
**Department:** Sewer and Storm Water Authority  
**Percent Complete:** 100%  
**Status Date:** 6/15/2006

#### Status

This project is complete.

#### Description

The segments of the Phase IV improvements to the Water Pollution Control Board (WPCP), as recommended in the 1983 facilities planning study are new digesters (IVA), influent screening improvements (IVB), new primary tanks, protected water and fire main (IVC) and a secondary gas compressor are all complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$170,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$168,627,755
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$169,828,572
Equipment Purchase								<b>Remaining Budget:</b>	(\$744,214)

**Project:** 3C052-000 Cedar Creek Digester Facilities Rehabilitation  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Complete **Percent Complete:** 99%  
**Legislative District:** 15 **Status Date:** 3/16/2006

**Status**  
 This project is complete.

**Description**  
 This project is to rehabilitate the 4 primary and 4 secondary sludge digesters at the Cedar Creek STP.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$9,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$8,760,087
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$8,667,329
Equipment Purchase								<b>Remaining Budget:</b>	\$92,805

**Project:** 3C055-000 Cedar Creek Air Flotation Facility Rehabilitation  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 10%  
**Legislative District:** 15 **Status Date:** 5/8/2006

**Status**  
 Our design consultant has offered an alternative technology to upgrade this facility. The completion of the design report was held up pending pilot testing of this alternative technology - gravity belt thickeners [GBTs]. This pilot testing was completed in early September 2005. TDR approved in March 2006 and design has begun. Expect completion of design by end of 2006.

**Description**  
 This project is for the rehabilitation of four dissolved air flotation (DAF) thickening tanks at the Cedar Creek WPCP. These tanks were a part of the original plant construction and have been in service for over 20 years. This project involves replacement of all tank internals, all associated auxiliary process and building systems to meet all new and existing codes. Associated improvements to HVAC/odor control system and miscellaneous electrical, architectural, plumbing, etc. are also included. Once complete, this project will provide efficient and dependable sludge thickening so that the plant will be able to meet the expected process loadings in the design year 2005.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>	11/1/2002	11/1/2004	731	11/1/2004	3/5/2006	489	489	<b>Total Project Cost (Lifetime Authorization):</b>	\$7,851,020
<b>Design</b>	11/1/2004	2/1/2006	457	3/5/2006	12/30/2006	300	332	<b>Total Cumulative Budget to Date:</b>	\$2,103,528
<b>Construction</b>	7/1/2006	2/1/2008	580	7/1/2007	7/1/2009	731	516	<b>Incurred to Date, Including Encumbrances:</b>	\$484,715
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$1,902,393

**Project:** 3C056-000 Cedar Creek Aeration Tank Covers  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Complete **Percent Complete:** 105%  
**Legislative District:** 15 **Status Date:** 3/16/2006

**Status**  
 This project is complete.

**Description**  
 This work will provide covers over all aeration tanks and include the installation of equipment to collect and treat the process exhaust air for the removal of odorous compounds. This work is necessary to decrease the potential emissions of odor causing compounds, which is a concern to the community. This work may also be mandated by Federal law depending on the results of the independent health effects study currently being conducted.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$26,100,000
Design								<b>Total Cumulative Budget to Date:</b>	\$19,348,392
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$21,988,599
Equipment Purchase								<b>Remaining Budget:</b>	(\$932,628)

**Project:** 3C057-000 Cedar Creek Sludge Dewatering Facility Improvement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 5%  
**Legislative District:** 15 **Status Date:** 5/8/2006

**Status**  
 Request for Proposals were advertised in February 2006 and construction bids were opened on March 7, 2006. The principal features of the work to be performed under the contracts to be awarded include the construction of an annex to the north side of the dewatering building to house additional equipment, a new truck loading area and four (4) of the ten (10) new high-solids belt filter presses; replacement of the existing belt conveyor system with a shaftless screw conveyance system; installation of six (6) new high-solids belt filter presses within the footprint of the existing building; a new polymer blending and aging system and an expanded odor control system; as well as electrical, heating, ventilating and air conditioning, and plumbing systems associated with the above work.

### Description

This project at the Cedar Creek WPCP is comprised of the following: replacement of the existing sludge dewatering belt filter presses or centrifuges, improvements to the HVAC/odor control system and miscellaneous electrical, architectural, plumbing, etc. improvements. This facility is a critical part of the County's long-term sludge disposal plan and as such must operate for the next 25 years. The existing presses are approaching the end of their useful lives and are experiencing more frequent mechanical failures. Replacement will not only alleviate this problem but the available technology will reduce the hauling and disposal costs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$37,447,635
Design	12/2/2002	3/4/2004	458	12/2/2002	11/25/2005	1089	631	<b>Total Cumulative Budget to Date:</b>	\$24,947,635
Construction	7/1/2004	2/1/2007	945	6/15/2006	12/11/2008	910	679	<b>Incurred to Date, Including Encumbrances:</b>	\$34,483,743
Equipment Purchase								<b>Remaining Budget:</b>	\$23,640,455

<b>Project:</b>	<b>3C063-000 Cedar Creek Security &amp; Fencing Improvements</b>		
<b>Category:</b>	Sewer and Storm Water	<b>Department:</b>	Sewer and Storm Water Authority
<b>Current Phase:</b>	<b>Planning</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	15	<b>Status Date:</b>	7/26/2006

### Status

Issues regarding the separation of the park and plant security are to be resolved in this phase. Grants from the Department of Homeland Security are anticipated to fund this project. Request to Initiate has been approved April 2006. RFP to be issued 3rd quarter 2006.

### Description

This project is for the addition of a guard house with automatic access card reader, video camera, entry buzzer and intercom, etc. Complementing this new secure entrance to the Cedar Creek Water Pollution Control Plant will be approximately 1300 feet of new security fence, new gates and rehabilitation of approximately 1000 feet of existing fence.

This new security system will alleviate the manned operation of the existing guard booth during the 4 p.m. - 12 a.m., 12 a.m. - 8 a.m., and weekend shifts. Similar improvements at the Bay Park Sewage Treatment Plant resulted in operational cost savings of \$150,000 per year.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2003	6/1/2005	882	11/1/2006	3/1/2007	120	638	<b>Total Project Cost (Lifetime Authorization):</b>	\$500,000
Design	9/1/2005	9/1/2006	365	3/1/2007	9/1/2007	184	365	<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction	12/1/2006	12/1/2007	365	2/1/2008	2/1/2009	366	428	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$500,000

<b>Project:</b>	<b>3C064-000 Cedar Creek Chemical Bulk Storage Facility Improvements</b>	<b>Department:</b>	Sewer and Storm Water Authority
<b>Category:</b>	Sewer and Storm Water	<b>Percent Complete:</b>	81%
<b>Current Phase:</b>	<b>Construction</b>	<b>Status Date:</b>	5/8/2006
<b>Legislative District:</b>	19		

#### Status

A portion of this work was broken out, designed, and is nearing the end of construction (about 95% complete). This phase of the work involves retrofitting of existing tanks with new electronic level / alarm detection equipment that will transmit to new display panels near the tank fill station. This work is required by DEC to be completed sooner than the other work. The second phase of this work began construction on August 31, 2005. It mainly involves providing chemical tank containment walls, chemical tank transfer station spill containment pads/drains & other minor items (at the Cedar Creek WPCP) but all mandated by codes/regulatory agencies.

#### Description

This project is for Improvements to chemical bulk storage facilities that exist at the Cedar Creek site. Current federal, state and local code requires that existing facilities (i.e. storage, transfer, delivery, distribution, monitoring systems, etc. for regulated chemicals) be upgraded to comply with the most stringent requirements of these codes in order to protect the environment and personnel from spills, leaks, etc. This project involves but is not limited to providing additional/improved spill containment structures (covered), leak detection/alarm systems, and associated utility work.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/30/2004	6/30/2004	92	4/30/2004	8/1/2004	93	32	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,053,000
Design	7/1/2004	12/31/2004	183	8/1/2004	2/28/2005	211	59	<b>Total Cumulative Budget to Date:</b>	\$1,053,000
Construction	8/1/2005	10/30/2006	455	8/31/2005	11/30/2006	456	31	<b>Incurred to Date, Including Encumbrances:</b>	\$983,920
Equipment Purchase								<b>Remaining Budget:</b>	\$198,938

<b>Project:</b>	<b>3C065-000 Cedar Creek Various Roof Replacement</b>	<b>Department:</b>	Sewer and Storm Water Authority
<b>Category:</b>	Sewer and Storm Water	<b>Percent Complete:</b>	24%
<b>Current Phase:</b>	<b>Various</b>	<b>Status Date:</b>	5/8/2006
<b>Legislative District:</b>	15		

#### Status

Additional funds remaining will be used to help fund Capital Project 35102.

#### Description

This project is for the replacement of various building roofs at the Cedar Creek Water Pollution Control Plant, except the Sewer Maintenance (K) Building. The roofs of all the original plant buildings are approximately thirty (30) years old and have exceeded their expected useful life of twenty (20) years. This work is required because visual inspection has revealed many large cracks in the roofs which have allowed rainwater to saturate the roof underlayment (insulation) and leak into the buildings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2002	1/1/2003	365	1/1/2002	1/1/2003	365	0	Total Project Cost (Lifetime Authorization):	\$1,600,000
Design	7/1/2005	2/1/2006	215	10/15/2005	1/15/2006	92	-17	Total Cumulative Budget to Date:	\$1,600,000
Construction	5/1/2006	5/1/2007	365	7/1/2006	7/1/2007	365	61	Incurred to Date, Including Encumbrances:	\$458,921
Equipment Purchase								Remaining Budget:	\$1,208,830

**Project:** 3C066-000 Cedar Creek Instrumentation Upgrade  
**Category:** Sewer and Storm Water **Department:**  
**Current Phase:** New **Percent Complete:** #Num!  
**Legislative District:** 15 **Status Date:** 7/26/2006

#### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

#### Description

This project will include an analysis of the existing state of instrumentation at the Cedar Creek Water Pollution Control Plant and what will be necessary to make it a more coherent and modern system. The instrumentation system has developed over the years with no coherent direction. Many parts of the system are obsolete and no longer supported by manufacturers. The planning and design phase will determine the scope of work. The long term goal will be to increase the efficiency of plant operations and reduce costs such as maintenance and overtime.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$150,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

**Project:** 3P207-000 Pump Station Rehabilitation - Mott Street  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Construction **Percent Complete:** 93%  
**Legislative District:** 04 **Status Date:** 8/8/2006

#### Status

This project is essentially complete, although some punch list items have not been completed. The general contractor has forwarded a Notice of Claim to the County. A mediation date was set for May 4, 2006, but was unsuccessful. It appears as if it will go to trial for resolution.

**Description**

The project will rehabilitate the Mott Street Pump Station (wet well, pumps, valves, piping) so that it meets codes.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,870,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,870,000
Construction	4/11/1994	12/15/2005	4266	4/11/1994	12/15/2005	4266	0	<b>Incurred to Date, Including Encumbrances:</b>	\$1,825,230
Equipment Purchase								<b>Remaining Budget:</b>	\$131,696

**Project:** 3P208-000 Falmouth Pump Station Piping/Valves Replacement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Closing Out **Percent Complete:** 0%  
**Legislative District:** 10 **Status Date:** 7/26/2006

**Status**

This project has been successfully completed under Requirements Contract No. S35500-G.

**Description**

The suction and discharge piping for the three (3) sewage pumps was tested for wall thickness and indicated thinning of the pipe walls. Replacement piping and ancillary items for all three (3) pumps include, approximately: sixty-five (65) feet of ductile iron pipe; six (6) gate valves, three (3) check valves, miscellaneous elbows and pipe fittings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/1/2005	59	1/1/2005	3/1/2005	59	0	<b>Total Project Cost (Lifetime Authorization):</b>	\$150,000
Design	3/1/2005	6/1/2005	92	3/1/2005	6/1/2005	92	0	<b>Total Cumulative Budget to Date:</b>	\$150,000
Construction	10/1/2005	1/1/2006	92	1/1/2006	4/1/2006	90	90	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$150,000

**Project:** 3P305-000 Pump Stations Rehab (Cedar Creek, Roosevelt), Massapequa  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Closing Out **Percent Complete:** 88%  
**Legislative District:** 13 **Status Date:** 7/26/2006

### Status

The work on this project has been completed and the county is operating the two facilities. Anticipated project closeout in 4th quarter of 2006.

### Description

The Cedar and Roosevelt Pump Stations are two of the three pump stations located within Massapequa. These stations were constructed in the 1970's. The mechanical and electrical equipment needs to be upgraded and modernized to ensure continued reliability & safe operation. Since they are located in residential areas, they must remain odor free and aesthetically acceptable to the surrounding community.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,913,649
Design								Total Cumulative Budget to Date:	\$5,913,649
Construction	12/16/2003	7/26/2005	588	2/23/2004	5/30/2006	827	308	Incurred to Date, Including Encumbrances:	\$5,835,395
Equipment Purchase								Remaining Budget:	\$726,146

Project:	3P309-000 Ray Street Pump Station Improvement				
Category:	Sewer and Storm Water			Department:	Sewer and Storm Water Authority
Current Phase:	Planning			Percent Complete:	1%
Legislative District:	19			Status Date:	7/26/2006

### Status

An Agreement with the design consultant has been approved by the County Executive's Office, and development of a Technical Design Report (TDR) is nearing completion. Detailed design is anticipated to begin by Summer 2006. Major work entails the construction of a superstructure extension to house the new emergency generator and new odor control system. Also included will be replacement of the ventilation system, raw sewage pumps and comminutors, as well as upgrading of the station's electrical system.

### Description

The variable speed controllers at the Ray Street Pump Station's sewage pumps are currently out-of-service. Operation currently relies on magnetic motor starters to control pumping rates and new variable speed controllers are required. Additionally, the wet well is deteriorating due to high concentrations of hydrogen-sulfide. If allowed to continue the exposed concrete reinforcing ("rebar") will deteriorate and compromise the structural integrity of the wet well. A permanent odor control system should be installed to replace the existing system currently in operation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/15/2005	8/15/2005	122	9/15/2005	3/15/2006	181	212	Total Project Cost (Lifetime Authorization):	\$2,250,000
Design	11/15/2005	7/15/2006	242	6/15/2006	4/15/2007	304	274	Total Cumulative Budget to Date:	\$2,250,000
Construction	12/15/2006	12/15/2007	365	6/15/2007	6/15/2008	366	183	Incurred to Date, Including Encumbrances:	\$285,540
Equipment Purchase								Remaining Budget:	\$2,229,460



**Project:** 3P310-000 Pump Station Rehabilitation (Whitewood Drive), Massapequa  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Construction **Percent Complete:** 60%  
**Legislative District:** 13 **Status Date:** 6/21/2006

#### Status

Issues delaying the start of construction involved permitting with NYSDEC. Due to a modification in the dewatering system, a new permit had to be obtained which triggered a requirement for a tidal wetlands permit as well. These items resulted in a delay of approximately 6 months - from a mid March 2005 Notice to Proceed to an actual startup of construction in mid September 2005. Completion anticipated by the end of September 2006. Construction management services for this project were authorized as of December 14, 2005. On June 8, 2006 a proposed change order in the amount of \$37,500 to upgrade the fire alarm system was approved. This change order is resultant from a revision to a mandated code.

#### Description

The Whitewood Drive Pump Station, the remaining pump station in Massapequa (not part of Project 3P305), requires a complete rehabilitation. The rehabilitation will include the following: new superstructure, raw sewage pumps, pump control equipment, motor control center, and odor control system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								<b>Total Project Cost (Lifetime Authorization):</b> \$2,100,000
Design								<b>Total Cumulative Budget to Date:</b> \$2,100,000
Construction	3/14/2005	12/14/2005	275	9/14/2005	9/1/2006	352	261	<b>Incurred to Date, Including Encumbrances:</b> \$2,039,488
Equipment Purchase								<b>Remaining Budget:</b> \$840,983

**Project:** 60046-000 Fencing at Drainage Facilities Replacement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Various **Percent Complete:** 26%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

Currently evaluating the priority of fencing needs at drainage facilities. Work orders are being generated and some work is underway.

#### Description

The Department of Public Works maintains a network of Drainage facilities, including storm water basins, pumping stations, streams, brooks, ponds, and easements. To ensure public safety, these facilities typically are secured by fences. In house personnel maintain these fences, however due to the age, (the majority of the system was constructed between 1950 to 1970), periodic replacement is required.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			

<b>Planning</b>								<b>Total Project Cost (Lifetime Authorization):</b>	\$600,000
<b>Design</b>								<b>Total Cumulative Budget to Date:</b>	\$300,000
<b>Construction</b>	8/1/2004	12/31/2005	517	8/1/2004	12/31/2006	882	365	<b>Incurred to Date, Including Encumbrances:</b>	\$275,850
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$222,061

**Project:** 60047-000 Woodmere Channel Floatables Control  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Construction **Percent Complete:** 11%  
**Legislative District:** 07 **Status Date:** 7/27/2006

#### Status

Project is included with Meokee Preserve, 80015 as a single bid contract. Bid Opening April 12, 2006. Notice To Proceed in June. May need to re-evaluate scope because the low bidders came in \$270,000 over Engineers estimate.

#### Description

In an effort to trap floatable trash and other debris that enters the County's drainage system, a Continuous Deflection System (CDS) will be installed to collect these and other pollutants before they can foul the surface waters and tidal estuary known as the Woodmere Channel. The CDS unit is a prefabricated structure that is installed in the drainage network that collects trash, sediment and other debris and allows storm water to continue on its path for eventual discharge into the tidal estuary. This project has received funding from the State of NY in the amount of \$75,000.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
<b>Planning</b>	3/1/2005	5/1/2005	61	3/1/2005	8/1/2005	153	92	<b>Total Project Cost (Lifetime Authorization):</b>	\$200,000
<b>Design</b>	5/1/2005	6/1/2005	31	8/1/2005	9/30/2005	60	121	<b>Total Cumulative Budget to Date:</b>	\$200,000
<b>Construction</b>	9/1/2005	12/15/2005	105	6/1/2006	12/1/2006	183	351	<b>Incurred to Date, Including Encumbrances:</b>	\$27,940
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$177,794

**Project:** 80014-000 Massapequa Creek Stream Flow Improvement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 11%  
**Legislative District:** 12 **Status Date:** 5/8/2006

#### Status

A permit application package was submitted to the NYSDEC on November 18, 2005. Plans and specifications are still being developed concurrently with the DEC's review of the permit application. It is anticipated that the approved permit will be received between September and November 2006. The completion of detailed design plans are concurrently being advanced but may need to incorporate changes based on comments by the NYSDEC.

## Description

In compliance with previous sewer grant conditions and directives from the USEPA, the county is mandated to mitigate the loss of flow in streams and wetlands associated with the installation of a centralized sewer system and increased groundwater withdrawals. The Massapequa Creek stream corridor will be improved through the installation of a shallow well pumping system that discharges into the headwaters of the stream, dredging several ponds, and diverting storm water runoff into a 12-acre wetland. The work will return continuous flow back to all sections of the Massapequa Creek, which in turn will protect the wetland plant species, wildlife, improve the aesthetics within the preserve, and expand the fisheries potentially of the lakes and ponds within the corridor.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2000	3/1/2005	1642	9/1/2000	9/1/2005	1826	184	<b>Total Project Cost (Lifetime Authorization):</b>	\$7,477,799
Design	3/1/2005	6/1/2005	92	9/1/2005	12/15/2006	470	562	<b>Total Cumulative Budget to Date:</b>	\$4,464,141
Construction	9/1/2006	6/1/2009	1004	10/1/2006	12/1/2009	1157	183	<b>Incurred to Date, Including Encumbrances:</b>	\$533,240
Equipment Purchase								<b>Remaining Budget:</b>	\$3,977,197

**Project:** 80015-000 Merokee Preserve Improvement Project  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 9%  
**Legislative District:** 19 **Status Date:** 8/8/2006

## Status

Project is included with Woodmere CC, 60047 as a single bid contract. The bid opening was April 12, 2006, and it is anticipated that a Notice To Proceed issued in June. The low bidders came in \$270,000 over Engineers estimate.

## Description

The Merokee Preserve is a 25 acre red maple swamp that has been identified in the 1982 Flow Augmentation Needs Study as a valuable fresh water wetland. The County has been directed to address the impacts of lowered groundwater level in connection with the construction of a centralized sanitary sewer system. The project includes various restoration techniques for the purpose of improving the environmental quality in the preserve.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2005	5/1/2005	61	5/15/2005	7/1/2005	47	61	<b>Total Project Cost (Lifetime Authorization):</b>	\$300,000
Design	5/1/2005	6/1/2005	31	7/1/2005	9/5/2005	66	96	<b>Total Cumulative Budget to Date:</b>	\$300,000
Construction	9/1/2005	12/15/2005	105	6/1/2006	12/1/2006	183	351	<b>Incurred to Date, Including Encumbrances:</b>	\$32,443
Equipment Purchase								<b>Remaining Budget:</b>	\$272,657

**Project:** 80016-000 Stream and Wetlands Restoration

<b>Category:</b>	Sewer and Storm Water	<b>Department:</b>	Sewer and Storm Water Authority
<b>Current Phase:</b>	<b>Hold</b>	<b>Percent Complete:</b>	0%
<b>Legislative District:</b>	County	<b>Status Date:</b>	5/8/2006

**Status**  
Project to be cancelled.

**Description**  
The goal of the project is to restore and protect valuable freshwater wetland areas by utilizing techniques in storm water runoff control, groundwater recharge, stream flow augmentation, bioengineering, dredging and wetland planting. This project is for planning and design only of mitigating the impact of sanitary sewer construction within eight (8) south shore watersheds. In many instances, ponds have dried up and streams that once supported cold-water fisheries are now dry streambeds.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$4,500,000
Design								<b>Total Cumulative Budget to Date:</b>	\$3,215,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$3,215,000

<b>Project:</b>	<b>80017-000 Milburn Creek Culvert Extension at the LIRR</b>		
<b>Category:</b>	Sewer and Storm Water	<b>Department:</b>	Sewer and Storm Water Authority
<b>Current Phase:</b>	<b>Design</b>	<b>Percent Complete:</b>	12%
<b>Legislative District:</b>	05	<b>Status Date:</b>	8/8/2006

**Status**  
Final Submittal has been reviewed and comments forwarded to consultant. RFBC was released on July 31, 2006, and the bids are due by August 29, 2006.

**Description**  
This project improves the runoff flow at Milburn Creek, which runs from North to South through the communities of Roosevelt, Freeport and Baldwin. Formerly a flowing fresh water creek, the creek bed now serves as a drainage channel to route storm water runoff to Milburn Pond and eventually the South Shore Estuary. During periods of intense rainfall, the creek does not handle runoff efficiently. The result is frequent overtopping of the stream bank and flooding of adjacent properties and roads. A remedy to this problem is to open a bulkheaded box culvert that was partially installed beneath the LIRR in the 1970's. Opening this box culvert will double the capacity of the drainage system and alleviate the majority of the flooding problems that residents have been experiencing.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				

<b>Planning</b>	10/14/2004	4/15/2005	183	10/14/2004	4/29/2005	197	14	<b>Total Project Cost (Lifetime Authorization):</b>	\$1,050,000
<b>Design</b>	4/15/2005	7/30/2005	106	4/29/2005	6/1/2006	398	306	<b>Total Cumulative Budget to Date:</b>	\$1,050,000
<b>Construction</b>	3/30/2006	6/1/2006	63	10/1/2006	1/30/2007	121	243	<b>Incurred to Date, Including Encumbrances:</b>	\$132,302
<b>Equipment Purchase</b>								<b>Remaining Budget:</b>	\$924,243

**Project:** 80018-000 Deep Well Drilling  
**Category:** Sewer and Storm Water  
**Current Phase:** Design  
**Legislative District:** County  
**Department:** Sewer and Storm Water Authority  
**Percent Complete:** 23%  
**Status Date:** 5/8/2006

**Status**  
Contract to drill deep wells was issued a notice to proceed in March. First well currently being installed.

**Description**  
This project is intended to expand the existing network of groundwater monitoring wells currently maintained by the Department of Public Works. The primary action will be the installation of a series of deep aquifer groundwater monitoring wells to replace and/or complement the County's existing network of mainly shallow wells.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,350,000
Design	10/1/2004	1/30/2005	121	10/1/2004	1/30/2005	121	0	Total Cumulative Budget to Date:	\$700,000
Construction	2/11/2005	5/11/2005	89	3/20/2006	3/20/2007	365	678	Incurred to Date, Including Encumbrances:	\$661,723
Equipment Purchase								Remaining Budget:	\$540,706

**Project:** 80019-000 Storm Water Pump Stations Construction  
**Category:** Sewer and Storm Water  
**Current Phase:** New  
**Legislative District:** County  
**Department:**  
**Percent Complete:** #Num!  
**Status Date:** 5/9/2006

**Status**  
This is a new project in the 2006-2009 capital plan. This project is expected to begin in the 2007 budget year.

**Description**  
This project will address construction and rehabilitation needs at Nassau County storm water pumping stations. This is to assure reliable operation of the stations and to alleviate flooding concerns. Existing deficiencies need to be corrected. The pumping stations have not been overhauled in many years and are subject to mechanical and electrical failures. They must also comply with current codes. At present, operation of these stations is unreliable during rainfall events presenting safety concerns and County liability issues. These pumping stations are located in Syosset, Garden City, New Hyde Park, Floral Park, Woodmere, and Woodbury.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$500,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

**Project:** 82001-000 Drainage Stream Corridors Reconstruction  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Various **Percent Complete:** 80%  
**Legislative District:** County **Status Date:** 8/9/2006

#### Status

This is an on-going project. 16 individual sub-projects have been completed. Work was delayed due to litigation involving the requirements contract. The process of awarding a new requirements contract should be complete by summer 2006. Construction will resume once the new requirements contract is in place.

#### Description

The purpose of this project is to initiate a program to reconstruct the county's 27 miles of drainage stream corridors. These drainage stream corridors carry storm water runoff from local streets through various ponds and streams to the bays surrounding the county. The drainage stream corridors are in need of reconstruction due to excess sand in the stream bed, erosion on the stream banks, disrepair of concrete headwalls, and overgrowth of vegetation. The implementation of this work will reduce the County's liability due to erosion and flooding on private properties, reduction in mosquito breeding areas, and facilitate normal maintenance.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/1/2004	1/15/2005	45					Total Project Cost (Lifetime Authorization):	\$5,318,000
Design	1/15/2005	2/1/2005	17					Total Cumulative Budget to Date:	\$3,518,000
Construction	1/1/2004	12/31/2005	730					Incurred to Date, Including Encumbrances:	\$3,517,191
Equipment Purchase								Remaining Budget:	\$702,374

**Project:** 82007-000 Storm Water Regulations Program Development Phase I  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Various **Percent Complete:** 74%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Watershed Stewardship Signage Program - A consultant has been selected and the agreement has been approved. The signs are currently being installed. All of the work has to be completed by March of 2008 to meet state requirements. Utilizing Capital Funding and AAW storm treatment devices will be installed in 2007.

**Description**

The U.S. Environmental Protection Agency (USEPA) has issued the Phase II Final Rule in an effort to preserve, protect and improve the nation's water resources from polluted storm water runoff. The Phase II rule requires operators of MS4's (municipal separate storm water systems), such as Nassau County, to prepare management plans and receive permits to discharge storm water runoff to surface waters. These plans/permit applications are mandatory and are required to be submitted to the New York State Department of Environmental Conservation (NYSDEC).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$340,000
Design	3/1/2003	12/31/2005	1036	3/1/2003	12/31/2005	1036	0	<b>Total Cumulative Budget to Date:</b>	\$340,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$249,964
Equipment Purchase								<b>Remaining Budget:</b>	\$90,036

<b>Project:</b>	<b>82008-000</b>	<b>Rehabilitation of Storm Water Basins</b>			
<b>Category:</b>	Sewer and Storm Water		<b>Department:</b>	Sewer and Storm Water Authority	
<b>Current Phase:</b>	<b>Various</b>		<b>Percent Complete:</b>	22%	
<b>Legislative District:</b>	County		<b>Status Date:</b>	8/8/2006	

**Status**

This is an annual project. Recently completed SWB 121 Floral Park Construction began on September 25, 2004 and was completed December 2005; The next project, SWB 567 Rehabilitation - Construction began summer 2006 and be complete in early 3rd quarter 2006..

**Description**

This project is major rehabilitation of Nassau County owned storm water basins 111, 121, 484, 567 and 590. This work is necessary in order to restore their drainage capacity to prevent/avoid flooding and erosion conditions. These basins were selected based upon the severity of their condition, which presently burdens the County with potential liability concerns. In addition, the capital project will address minor work that is beyond the capabilities of in-house staff.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,900,000
Design								<b>Total Cumulative Budget to Date:</b>	\$1,400,000
Construction	9/1/2004	12/31/2005	486					<b>Incurred to Date, Including Encumbrances:</b>	\$1,099,285
Equipment Purchase								<b>Remaining Budget:</b>	\$1,098,353

**Project:** 82009-000 Drainage Facilities Sidewalk Rehabilitation  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Various **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

#### Status

This is a requirements contract that was awarded in September 2005. The work will be performed on an as needed basis.

#### Description

This project will result in repairs to damaged sidewalks and the installation of new sidewalks, where necessary, around existing drainage facilities throughout Nassau County. This is intended to reduce potential liability concerns.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$1,100,000
Design	2/15/2005	2/28/2005	13					<b>Total Cumulative Budget to Date:</b>	\$500,000
Construction	6/1/2005	12/31/2005	213					<b>Incurred to Date, Including Encumbrances:</b>	\$300,000
Equipment Purchase								<b>Remaining Budget:</b>	\$500,000

**Project:** 82010-000 Implementation of Storm Water Management Program  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Various **Percent Complete:** 32%  
**Legislative District:** County **Status Date:** 6/26/2006

#### Status

Minimum Control Measure six -Pollution Prevention/Good Housekeeping project is currently being investigated. Work started in September 2005. Minimum Control Measure Three -Drainage Use Ordinance is currently being written. Work commenced in November 2005. The Watershed Analysis and GIS project is currently in the consultant approval phase with work to start May 2006. On March 24, 2006 DPW requested and received approval from the County Executive Office to purchase one Hydraulic Excavator which will be used to perform stream and sediment basin maintenance throughout the County.

#### Description

The United States Environmental Protection Agency (USEPA) issued the Final Rule for the Phase II Storm Water Regulations in February 1999. These regulations require operators of small municipal separate storm water systems (the County of Nassau is included), to file a permit with New York State to discharge storm water to the surface waters of the United States. A requirement of the Permit is the development and implementation of a Storm Water Management Program (SWMP). This project will allow the County to implement various best management practices over the initial five year permit cycle for the six minimum control measures outlined in the County's SWMP.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				



Planning	Total Project Cost (Lifetime Authorization):	\$5,500,000
Design	Total Cumulative Budget to Date:	\$2,000,000
Construction	Incurred to Date, Including Encumbrances:	\$995,292
Equipment Purchase	Remaining Budget:	\$1,362,138

**Project:** 82011-000 Storm Water Pump Station Upgrade  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 0%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**  
 RFP submission ended on April 13, 2006. Currently evaluating proposals to make a recommendation of award.

**Description**  
 Existing storm water pump stations have exceeded there useful life (greater then 20 years old) and are in need of reconstruction. Reconstruction will include the structure as well as mechanical (pumps, piping, valves, etc.) and electrical/instrumentation systems.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2005	6/1/2005	92	3/1/2005	10/15/2005	228	136	Total Project Cost (Lifetime Authorization):	\$250,000
Design	6/1/2005	8/1/2005	61	7/1/2006	3/1/2007	243	577	Total Cumulative Budget to Date:	\$250,000
Construction	12/15/2005	6/15/2006	182					Incurred to Date, Including Encumbrances:	\$634
Equipment Purchase								Remaining Budget:	\$249,366

**Project:** 82012-000 Storm Water Basin 590 - Pumping Station  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Design **Percent Complete:** 0%  
**Legislative District:** 16 **Status Date:** 5/8/2006

**Status**  
 Re-evaluating preliminary design, tributary areas, and all contributing flows to the basin as a result of flooding issues that arose during October 2005. Base mapping and design plan preparation are being undertaken by in-house engineers. Discussions were held with LIRR to coordinate design and with LIPA concerning electrical needs.

**Description**  
 This project will install a storm water pumping station in SWB 590 on Victor Lane, Woodbury. This station will keep two County SWB at a low level and minimize the uncontrolled overflow of the basin on adjacent properties including the Long Island Railroad.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2005	6/1/2005	92	3/1/2005	11/1/2005	245	153	<b>Total Project Cost (Lifetime Authorization):</b>	\$100,000
Design	6/1/2005	8/1/2005	61	11/1/2005	2/1/2006	92	184	<b>Total Cumulative Budget to Date:</b>	\$100,000
Construction	12/15/2005	6/15/2006	182	8/1/2006	11/15/2006	106	153	<b>Incurred to Date, Including Encumbrances:</b>	\$0
Equipment Purchase								<b>Remaining Budget:</b>	\$100,000

**Project:** 98039-000 Bay Park Motorized Equipment Replacement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Equipment **Percent Complete:** 65%  
**Legislative District:** County **Status Date:** 3/16/2006

#### Status

The specifications for the equipment are being put together and a purchase requisition to buy a combination sewer flushing / TV inspection truck is a planned in 2006.

#### Description

This project is a three-year capital equipment replacement program for the Bay Park Sewage Treatment Plant. Based on age, mileage and recommended factors for equipment replacement by the American Public Works Association, various equipment used by DPW must be replaced. Examples of equipment to be replaced are sewer rodders, flush trucks, pick-up trucks, vans, heavy trucks, snow plows, sanders, front-end loaders, compressors, cranes, generators, etc.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,400,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,290,807
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$1,690,664
Equipment Purchase	1/1/1999	1/1/2001	731	1/1/1999	1/1/2006	2557	1826	<b>Remaining Budget:</b>	\$793,000

**Project:** 98040-000 Cedar Creek Motorized Equipment Replacement  
**Category:** Sewer and Storm Water **Department:** Sewer and Storm Water Authority  
**Current Phase:** Equipment **Percent Complete:** 33%  
**Legislative District:** County **Status Date:** 3/16/2006

#### Status

One pay loader has been purchased to date. Legislative approval has been obtained to buy 8 dump trucks that are specially equipped to be used for emergency

snow operations. A TV inspection / sewer flushing combination truck is being purchased. Presently the unit is in the process of seeking approval for the purchase of two combination flush/camera trucks for use in the maintenance of the collection system. One will be purchased from the Cedar Creek Capital Project and one from the Bay Park Capital Project.

### Description

This project is a four year capital equipment replacement program for the Cedar Creek Sewage Treatment Plant. Based on age, mileage and recommended factors for equipment replacement by the American Public Works Association, various equipment used by the Department of Public Works must be replaced.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,000,000
Design								Total Cumulative Budget to Date:	\$3,000,000
Construction								Incurred to Date, Including Encumbrances:	\$1,609,455
Equipment Purchase	1/1/1996	1/1/2000	1461	1/1/2003	1/1/2006	1096	2192	Remaining Budget:	\$2,000,286

Project:	98041-000 SSW Authority Motorized Equipment Replacement		
Category:	Sewer and Storm Water	Department:	
Current Phase:	Planning	Percent Complete:	0%
Legislative District:	County	Status Date:	8/8/2006

### Status

This project is currently in the preliminary planning stages. It is anticipated that the full scope and anticipated schedule will be available in 3rd quarter 2006.

### Description

This project is a capital equipment replacement program for the Bay Park Sewage Treatment and the Cedar Creek Water Pollution Control Plants. Based on age, mileage and recommended factors for equipment replacement by the American Public Works Association, various equipment used by DPW must be replaced. Examples of equipment to be replaced are sewer rodders, flush trucks, pick-up trucks, vans, heavy trucks, snow plows, sanders, front-end loaders, compressors, cranes, generators, etc.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,350,000
Design								Total Cumulative Budget to Date:	\$100,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$100,000

# **Tax/Judgments**

# Judgments

**Project:** 9A413-000 Tax Certiorari Judgments

**Category:** Judgments

**Department:** County Attorney

**Current Phase:** Other

**Percent Complete:** 94%

**Legislative District:** County

**Status Date:** 5/8/2006

#### Status

Property Tax refunds are paid out of this project until 2007. At this point these property tax refunds will no longer be capitalized.

#### Description

This project is for the payment of property tax refunds resulting from certiorari judgments and of the property tax refunds resulting from the elimination of the backlog of judgments.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,240,901,382
Design								<b>Total Cumulative Budget to Date:</b>	\$2,190,901,382
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,059,404,421
Equipment Purchase		12/31/2007			12/31/2007		0	<b>Remaining Budget:</b>	\$131,496,961

**Project:** 9C480-000 Other Judgments / Medical Litigation

**Category:** Judgments

**Department:** County Attorney

**Current Phase:** Other

**Percent Complete:** 78%

**Legislative District:** County

**Status Date:** 5/8/2006

#### Status

Ongoing project to pay medical litigation claims.

#### Description

This project is for medical litigation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$333,509,659
Design								<b>Total Cumulative Budget to Date:</b>	\$276,823,939
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$214,644,037
Equipment Purchase								<b>Remaining Budget:</b>	\$62,179,902

**Project:** 9C481-000 Other Judgments / Workers Compensation  
**Category:** Judgments **Department:** County Attorney  
**Current Phase:** Other **Percent Complete:** 100%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Ongoing project to pay workmen's compensation claims.

**Description**

This project is for other projects and workers compensation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$2,000,000
Design								<b>Total Cumulative Budget to Date:</b>	\$2,000,000
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$2,000,000
Equipment Purchase								<b>Remaining Budget:</b>	\$0

**Project:** 9C482-000 Medical Litigation  
**Category:** Judgments **Department:** County Attorney  
**Current Phase:** Other **Percent Complete:** 101%  
**Legislative District:** County **Status Date:** 5/8/2006

**Status**

Ongoing medical claims paid through this project.

**Description**

This project is for medical litigation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								<b>Total Project Cost (Lifetime Authorization):</b>	\$105,643,695
Design								<b>Total Cumulative Budget to Date:</b>	\$51,965,618
Construction								<b>Incurred to Date, Including Encumbrances:</b>	\$52,307,618
Equipment Purchase								<b>Remaining Budget:</b>	(\$342,000)

# Open Space



# Open Space

Project:

Category:

Current Phase:

Legislative District:

9E100-000

Open Space

Planning

County

Open Space Program

Department:

Percent Complete:

Status Date:

0%

6/1/2006

**Status**  
This is a new project in the 2006 budget and will proceed upon approval. Individual Bond ordinances will be brought to the Legislature for these projects. Schedule at this time has not been determined.

**Description**  
The purpose of this project is to preserve Nassau's remaining open space from development, to provide adequate and diverse kinds of parklands and park facilities for county residents for both active and passive recreation, to protect the county's water resources and to provide for cleanup of Brownfield's in the county.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$50,000,000
Design								Total Cumulative Budget to Date:	\$38,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$38,000,000