

NASSAU COUNTY, NY



Future Home of Nunley's Carousel at Museum Row

First Quarter 2009 Project Status Report

Thomas R. Suozzi, County Executive



General Capital	1
Buildings	2
Project: 90020-000 Rehabilitation of Hangar No. 7, Bethpage.....	3
Project: 90023-000 Various County Buildings Backflow Prevention Phase III	3
Project: 90024-000 Replacement of Salt Storage Domes.....	4
Project: 90025-000 Rehabilitation of Aquatic Center Building	4
Project: 90026-000 Exterior Renovation of 240 Old Country	5
Project: 90027-000 240 Old Country Road HVAC Improvements	5
Project: 90028-000 1 West Street Renovations	6
Project: 90349-000 Old Courthouse/County Exec/Legislature Renovations.....	6
Project: 90375-000 Emergency Work at DPW Garages	7
Project: 90400-000 Various County Facilities - General Construction	7
Project: 90401-000 Various County Facilities - Electrical Construction	8
Project: 90402-000 Various County Facilities - HVAC Construction.....	8
Project: 90403-000 Various County Facilities - Plumbing Construction	9
Project: 90404-000 Various County Facilities - Fire Alarm/Protection Upgrade	9
Project: 90411-000 Office Building Refurbishment.....	10
Project: 90611-001 Various County Court Facilities Renovation	10
Project: 90611-002 Various County Court Facilities Renovation	11
Project: 90612-000 Generator Upgrade - Various Buildings	11
Project: 90617-000 Various County Buildings Electric Ser & Eng Upgrade.....	12
Project: 90618-000 Various County Buildings Roof Renovation.....	12
Project: 90621-000 Various County Facilities Reconstruction and Rehabilitation.....	13
Project: 90622-000 Seaford / Roosevelt Garage Consolidation	13
Project: 90625-000 Various Asbestos & Lead Abatement	14
Project: 90632-000 Family & Matrimonial Court.....	14
Project: 90633-000 Carousel Building.....	15
Project: 90780-000 Planning & Design For Reconsolidation.....	16
Project: 90976-000 Acquisition & Upgrade, King Kullen Warehouse, Westbury.....	16
Project: 90977-000 Museum Inventory Storage at King Kullen Warehouse.....	17
Project: 90980-000 Americans/Disabilities Act	17
Project: 90981-001 Americans/Disabilities Act - Phase II (Construction).....	18
Project: 90981-002 Americans/Disabilities Act - Phase II (Construction).....	18
Equipment	19
Project: 11511-000 Health Department Equipment Replacement	20
Project: 98060-000 Road Maintenance Equipment Replacement.....	20
Project: 98061-000 Hydraulic Vehicle Lift Replacement	21
Project: 98062-000 Automation of Fuel Sites and Vehicles	21
Project: 98092-000 Snow Removal Truck Replacement.....	22
Project: 98105-000 Fleet Management Life Cycle Vehicle Replacement	22
Project: 98170-000 Vertical Mechanical Filing System.....	23
Project: 98180-000 Mosquito Control Equipment	23
Project: 98340-000 Printing Equipment Replacement Project.....	24

Project:	98341-000 Office Equipment Replacement Program.....	24
Project:	98342-000 Field Data Inspection Modernization	25
Project:	98343-000 BOE Voting Machine Upgrade.....	25
Infrastructure		26
Project:	33990-000 Health Dept Birches Sewage Treatment	27
Project:	63014-000 Daly Boulevard Culvert Rehabilitation	27
Project:	63029-000 Bridge Rehabilitation Program.....	28
Project:	63031-000 Bridge Painting Program	28
Project:	63047-000 Bayville Bridge General Rehabilitation	29
Project:	66013-000 Tree Planting Various County Roads & Storm Water Basins	29
Project:	66015-000 Tree Planting Various County Roads & Storm Water Basins	30
Project:	66050-000 Requirements Contract Curbs and Sidewalks	30
Project:	66302-000 Requirements Contract Roads/Drainage/Bridge/Joints	31
Project:	66305-000 Long Beach Parking Mall Improvements	31
Project:	70040-000 NCC Life Science Building	32
Project:	70042-000 NCC Master Plan Construction	32
Project:	70050-000 NCC Master Plan Phase II Construction	33
Project:	70060-000 NCC Energy Initiative	33
Project:	70065-000 NCC Refurbishment of Plaza.....	34
Project:	70073-000 NCC Fire Alarm Upgrade	34
Project:	70074-000 NCC Rehabilitation Water Damaged Buildings Phase I.....	35
Project:	70080-000 NCC Security System Expansion.....	35
Project:	70084-000 NCC Health & Safety.....	36
Project:	70086-000 NCC West/South Campus Parking Lot Rehab.....	36
Project:	70091-000 NCC Public Safety Offices	37
Project:	70092-000 NCC Road and Parking Paving	37
Project:	70093-000 NCC Window Replacement	38
Project:	70094-000 NCC Performing Arts Center – Feasibility Study	38
Project:	81011-000 Hazardous Waste Response Fund Phase II.....	39
Project:	81056-000 Beacon Hill Landfill Improvements	39
Project:	81060-000 County Storage Tank Replacement Program	40
Project:	91077-000 Pedestrian and Bicycle Pathway.....	40
Project:	92026-000 Veterans Memorial Coliseum Committee Study.....	41
Project:	99201-000 Community Environment Improvement Project.....	41
Project:	99205-000 Community Revitalization Program.....	42
Project:	99206-000 Various County Projects.....	42
Project:	99300-000 Engineering Documents Record Consolidation.....	43
Project:	99501-000 Infrastructure Assessment	43
Parks		44
Project:	41006-000 Various Park Athletic Fields - Installation of Synthetic Turf Fields	45
Project:	41007-000 County Parks Master Plan	45
Project:	41334-000 Nickerson Beach Improvements.....	46
Project:	41361-000 Sands Point Park Phase I Alarm System	46

Project:	41363-000 Sands Point Park Seawall Rehabilitation.....	47
Project:	41401-000 Eisenhower Lake Rehabilitation and Project Use Study.....	47
Project:	41420-000 Roslyn Grist Mill Restoration	48
Project:	41470-000 Mitchell Field North Site Phase I.....	48
Project:	41475-000 Mitchel Park Athletic Complex	49
Project:	41476-000 Mitchel Park Multi Use Stadium	49
Project:	41517-000 Fine Arts Museum New Additions	50
Project:	41526-000 Christopher Morley Park Pool Improvements/Relocation Study.....	50
Project:	41685-000 Tackapausha Museum Renovation	51
Project:	41694-000 Welwyn Shoreline Restoration and Development.....	51
Project:	41715-000 Tanglewood Preserve Building Rehabilitation	52
Project:	41802-000 Various County Parks Pond Dredging and Desilting.....	52
Project:	41811-000 Various County Parks Restroom Rehabilitation	53
Project:	41814-000 Various County Parks Fencing Repair	53
Project:	41815-000 Various County Parks Ice Rink Modernization	54
Project:	41820-000 Various County Parks Playground & Picnic Area Rehabilitation Phase II	54
Project:	41823-000 Various County Parks Pond/Bulkhead Replacement	55
Project:	41826-000 Various Parks Preserve Buildings Rehabilitation	55
Project:	41829-000 Various Parks Outdoor Lighting Rehabilitation	56
Project:	41830-000 Various County Parks Tree Replacement	56
Project:	41834-000 Various Parks Path/Roadways/Parking Resurface	57
Project:	41838-000 Various County Parks Roof Reconstruction	57
Project:	41840-000 Various Parks Miniature Golf.....	58
Project:	41844-000 Various Parks Athletic Field & Court Rehabilitation Phase II	58
Project:	41851-000 Various Parks Golf Course Renovation Phase II.....	59
Project:	41854-000 Wantagh Marina Bulkhead Renovation.....	59
Project:	41855-000 Parks Maintenance Equipment Replacement.....	60
Project:	41856-000 Garvies Point Paths and Improvements	60
Project:	41858-000 County Pools Improvements and Code Compliance.....	61
Project:	41859-000 Museum Row Economic Development Plan.....	61
Project:	41860-000 Various County Parks - Irrigation System Installation	62
Project:	41861-000 Various County Park Buildings - Infrastructure Improvements	62
Project:	41948-000 Various County Parks Golf Driving Ranges.....	63
Project:	41958-000 Eisenhower Park Veteran Memorial Rehabilitation	63
Property	64
Project:	9B480-000 Land Acquisition.....	65
Project:	9E482-000 Grumman / Navy Property Use Study	65
Project:	9E487-000 McKay Field Property Use Study.....	66
Public Safety	67
Project:	14003-000 Med Exam Equipment 3 Year Program	68
Project:	14004-000 Med Exam DNA Laboratory	68
Project:	22016-000 Juvenile Detention Center Renovation	69
Project:	50206-000 Police Dept Fingerprint and Mug Shot System	69

Project:	50207-000 Police Department Automated Fingerprint Computer Upgrade.....	70
Project:	50401-000 Outdoor Pistol Range Lead Removal	70
Project:	50404-000 Police Department Renovation of Outdoor Pistol Range.....	71
Project:	50570-000 Police Department Computer Aided Dispatch System.....	71
Project:	50571-000 Police Department Computer Aided Dispatch System - Round 1 Grant	72
Project:	50572-000 Police Department Computer Aided Dispatch System - Round 2 Grant	72
Project:	50590-000 Police Department Interoperable Radio System	73
Project:	50617-000 Police Department Bullet Proof Vests.....	73
Project:	50619-000 Police Department Ambulance Replacement	74
Project:	50622-000 Police Department Specialty Vehicle Replacement.....	74
Project:	50624-000 Police Department Helicopters	75
Project:	50633-000 EAB Defibrillator Replacement	75
Project:	50680-000 Police Department Precincts & Auxiliary Precincts Renovation and Modernization.....	76
Project:	50683-000 Police Department Building 113 Warehouse Replacement	76
Project:	50685-000 Police Department - Ambulance Medical Control Upgrade.....	77
Project:	50686-000 Police Fleet Replacement	77
Project:	50687-000 Village Police 911 Upgrade.....	78
Project:	51037-000 Jail Six Year Master Plan	78
Project:	51042-000 Jail Fire Alarm and Sprinkler System Replacement.....	79
Project:	51044-000 Jail Kitchen Retrofit.....	79
Project:	51451-000 Jail Vehicle Replacement.....	80
Project:	51454-000 Jail Storage Facility	80
Project:	51455-000 Jail and Police Training Facility.....	81
Project:	51456-000 Jail Parking Lots and Yard Repaving	81
Project:	51457-000 Jail Building 832 HVAC Upgrade	82
Project:	51458-000 Body Alarm System.....	82
Project:	52022-000 Fire Communications Hazmat Response Equipment	83
Project:	52025-000 Fire Comm/911 Modernization and Relocation	83
Project:	72490-000 Fire Service Academy, Various Improvements	84
Project:	98130-000 Countywide Radio System - Addition of 5th 800MHz Site.....	84
Roads		85
Project:	60039-000 Wheatley Road Drainage Improvements, Old Westbury	86
Project:	60040-000 Hempstead Ave Drain Improvements	86
Project:	60041-000 Quaker Meeting House Road Drainage Improvements	87
Project:	60042-000 Middle Neck Road Drainage Improvement	87
Project:	60044-000 South Franklin Street Recharge Basin.....	88
Project:	60045-000 Park Street Drainage Improvements, Atlantic Beach.....	88
Project:	60048-000 Wolver Hollow Road, Old Brookville, Drainage Improvements	89
Project:	61010-000 Elmont Streetscape	89
Project:	6101A-000 Guy Lombardo Avenue Improvements.....	90
Project:	61020-000 Franklin Avenue Streetscapes	90
Project:	61025-000 Ocean Ave at Merrick Road, Lynbrook.....	91
Project:	61039-000 Glen Cove Road at Northern Blvd	91

Project:	61057-000 Warner Avenue at Lincoln Avenue	92
Project:	61067-000 Bayville Road Rehabilitation, Lattintown.....	92
Project:	61078-000 Guide Rail Replacement Roadways and Bridges.....	93
Project:	61081-000 Covert Avenue Realignment, Elmont	93
Project:	61082-000 Brookside Avenue Improvements, Roosevelt	94
Project:	61083-000 Horse Hollow Road, Lattintown	94
Project:	61085-000 Jackson Avenue Improvements, Syosset.....	95
Project:	61086-000 Wantagh Avenue at Merrick Road, Wantagh	95
Project:	61089-000 Babylon Turnpike	96
Project:	61090-000 Cedar Swamp Road Improvements	96
Project:	61091-000 Grand Avenue, Baldwin	97
Project:	61100-000 Long Beach Road Improvement - South Hempstead	97
Project:	61101-000 Uniondale Avenue/Front Street Improvements	98
Project:	61102-000 Bellmore Ave Rehabilitation.....	98
Project:	61103-000 Austin Blvd Road Improvement, Island Park.....	99
Project:	61570-000 Remove and Replace Curbs and Sidewalks	99
Project:	61584-000 Resurfacing Various County Roads 2003	100
Project:	61585-000 Resurfacing Various County Roads 2004	100
Project:	61586-000 Resurfacing Various County Roads 2005	101
Project:	61587-000 Resurfacing Various County Roads	101
Project:	61680-000 Rockaway Turnpike Cedarhurst.....	102
Project:	6179A-000 West Shore Road, Mill Neck.....	102
Technology	103
Project:	97003-000 County Wide Voice/Data Equip Purchase.....	104
Project:	97004-000 County Wide Voice/Data Building Reconstruction	104
Project:	97007-000 Assessment Data Processing System.....	105
Project:	97008-000 DPW Management Information System.....	105
Project:	97013-000 Integrated Financial System.....	106
Project:	97022-000 Computer Processing Equipment - Phase II	106
Project:	97026-000 Probation Enhance Record Scanning Operation	107
Project:	97050-000 Electronic Documents & Employee Training System	107
Project:	97081-000 Civil Electronic Trans of Exam Results.....	108
Project:	97101-000 HR, Payroll, and Benefit System	108
Project:	97102-000 Assessment Cluster Workflow System.....	109
Project:	97103-000 eGovernment.....	109
Project:	97104-000 Disaster Recovery Plan.....	111
Project:	97105-000 Case Management	111
Project:	97106-000 OEM Upgrade - CRISIS.....	112
Project:	97107-000 WANG Migration	112
Project:	97108-000 Vehicle Management Inventory System	113
Project:	97109-000 NIFS Upgrade / ERP System.....	113
Project:	97111-000 Museum Inventory Tracking System	114
Project:	97112-000 Student Registration System	114

Project:	97113-000 Departmental Technology Equipment Replacement	115
Project:	97114-000 Traffic Parking Violations Agency Computer System Replacement.....	115
Project:	97115-000 Assessment Department Imaging	116
Project:	97116-000 Sheriff's Accounting System.....	116
Project:	97117-000 CAMDR	117
Project:	97118-000 Server and Equipment Consolidation	117
Project:	97119-000 Network Infrastructure.....	118
Project:	97120-000 Data Center Storage.....	118
Project:	97121-000 ADAPT	119
Project:	97122-000 MOSS(Microsoft Office SharePoint Server).....	119
Project:	97123-000 Jail Management System.....	120
Project:	97124-000 Integrated Information Management System	120
Project:	97126-000 Countywide Document Management Program.....	121
Project:	97127-000 No Wrong Door Expansion.....	121
Project:	97128-000 Treasurer's Paperless Check System.....	122
Project:	97129-000 Probation Caseload Explorer	122
Project:	97130-000 OSCAR.....	123
Project:	97131-000 First Responder Support	123
Project:	97132-000 County Attorney - E-mail Storage	124
Project:	97133-000 Sharepoint / Project Server Infrastructure.....	124
Project:	97134-000 Integrated Voice Response System.....	125
Project:	97525-000 County Treasurer Auto Debt System.....	125
Project:	97530-000 GeoBased Mapping & Information System.....	126
Project:	97531-000 Cadastral Mapping	126
Project:	97570-000 County Attorney Office Automation	127
Project:	97590-000 Update Fire Marshal Fee Collection System.....	127
Project:	99022-000 County Reassessment	128
Traffic		129
Project:	60010-000 Lido Boulevard Improvements.....	130
Project:	62003-000 Traffic Signal Conduit & Interconnection Phase II.....	130
Project:	62017-000 Traffic Signal Construction & Modification - Phase VII.....	131
Project:	62126-000 Traffic Signal Control Computer EX III	131
Project:	62153-000 Federal Aid Durable Marking Program	132
Project:	62154-000 Traffic Durable Pavement Markings Phase II.....	132
Project:	62160-000 Traffic Computerized Signal System Update.....	133
Project:	62161-000 Old Country Road Signal Heads Phase I.....	133
Project:	62171-000 Signal Timing Improvements Phase I.....	134
Project:	62190-000 Traffic Peninsula Boulevard Signal Head Replacement.....	134
Project:	62200-000 Countywide Traffic Master Plan.....	135
Project:	62271-000 Signal System Operation Phase I	135
Project:	62272-000 Signal System Operation Phase II	136
Project:	62313-000 Traffic Sign Replacement - Phase V	136
Project:	62321-000 LED Traffic Signal Installation Phase I.....	137

Project:	62322-000 LED Traffic Signal Installation Phase II.....	137
Project:	62453-001 Traffic Computerized Signal (Hempstead/Atlantic/Forest Aves).....	138
Project:	62453-002 Traffic Computerized Signal (Hempstead/Atlantic/Forest Aves).....	138
Project:	62454-000 Traffic Computerized Signal (Central Ave/Rockaway Turnpike).....	139
Project:	62455-000 Traffic Signal Expansion Phase V.....	139
Project:	62456-000 Traffic Signal Expansion Phase VI.....	140
Project:	62550-000 Traffic Signal Management System.....	140
Project:	62560-000 Traffic Incident Management System - Old Country Road.....	141
Project:	62562-000 Incident Management Phase II.....	141
Project:	62563-000 Incident Management Phase III.....	142
Project:	62564-000 Incident Management Phase IV.....	142
Transportation.....		143
Project:	91046-000 MTALIB 2004 FTA Grant Sect 5307 NY90-X505.....	144
Project:	91047-000 MTALIB 2004 FTA Grant Sect 5307 NY03.....	144
Project:	91048-000 MTALIB 2005 FTA Grant Sect 5307 NY90-XX.....	145
Project:	91049-000 MTALIB 2005 FTA Grant Sect 5307 NY03-XX.....	145
Project:	91051-000 MTALIB 2006 FTA Grant Sect 5307 NY90-XX.....	146
Project:	91053-000 MTALIB 2006 FTA Grant Sect 5307 NY03-0X.....	146
Project:	91054-000 MTALIB 2007 FTA Grant Sect 5307 NY90-XX.....	147
Project:	91055-000 MTALIB 2007 FTA Grant Sect 5307 NY03-0X.....	147
Project:	91056-000 MTALIB 2008 FTA Grant Sect 5307 NY90-XX.....	148
Project:	91057-000 MTALIB 2008 FTA Grant Sect 5307 NY03-0X.....	148
Project:	91058-000 MTALIB 2009 FTA Grant Sect 5307 NY90-XX.....	149
Project:	91059-000 MTALIB 2009 FTA Grant Sect 5307 NY03-0X.....	149
Project:	91060-000 MTALIB 2010 FTA Grant Sect 5307 NY90-XX.....	150
Project:	91062-000 MTALIB 2010 FTA Grant Sect 5307 NY03-0X.....	150
Project:	91064-000 LI Bus - Bus Purchase & Various Capital.....	151
Project:	91065-000 LI Bus - Bus & Fairbox System Purchase.....	152
Project:	91080-000 MBSA - Alternative Fuel Buses.....	152
Project:	91081-000 MTALIB - Bus Purchase.....	153
Project:	91082-000 MTALIB - Bus Purchase.....	153
Project:	91091-000 Nassau Hub Study.....	154
Project:	91092-000 County Wide Planning Initiative and Study.....	154
Project:	92029-000 Veterans Memorial Coliseum Reuse EIS.....	155
Building Consolidation Program.....		156
BCP.....		157
Project:	90230-000 County Office Campus Construction.....	158
Project:	90230P-000 Police and Fire Communications Center.....	159
Sewer and Storm Water Resource District.....		160
Sewer and Storm Water.....		161
Project:	30051-000 SD2 Interceptor Corrosion Survey & Rehabilitation.....	162
Project:	31150-000 Storm Water Outfall Improvements (Bay Park & Cedar Creek).....	162

Project:	33991-000 Health Dept Birches Sewage Collection System	163
Project:	35100-000 Bay Park & Cedar Creek Digester Rehabilitation	163
Project:	35101-000 Lateral Sewer Repair	164
Project:	35102-000 SSW Buildings Roof Repair.....	164
Project:	35103-000 Various County Parks Pond/Bulkhead Replacement	165
Project:	35104-000 Whitney Drain Rehabilitation.....	165
Project:	35105-000 SSW Master Plan	166
Project:	35106-000 Rehabilitation of Various Public Works Waterbodies.....	166
Project:	35107-000 East Hills Pump Station Improvements.....	167
Project:	35108-000 SSW Building Improvements	167
Project:	35109-000 Force Mains/Pump Stations Long Beach.....	168
Project:	35110-000 Force Mains/Pump Stations Cedarhurst/Lawrence - Design Study	168
Project:	35111-000 Great Neck Sewer Consolidation.....	169
Project:	35112-000 Mosquito Control Plan	169
Project:	35113-000 Bay Park Total Residual Chlorine Improvement	170
Project:	35114-000 Wastewater Facilities Improvements.....	170
Project:	35115-000 Wastewater Facilities Master Plan Design Improvements	171
Project:	3B114-000 Bay Park Aeration Tank Covers	171
Project:	3B115-000 Bay Park Chemical Bulk Storage Facility Improvements	172
Project:	3B116-000 Bay Park Outfall District Structure Pipeline Rehabilitation	172
Project:	3B117-000 Bay Park Influent Pumping System Upgrade.....	173
Project:	3B118-000 Bay Park Permanent Lighting Replacement	173
Project:	3B119-000 Bay Park Various Buildings and Equipment Modifications	174
Project:	3B120-000 Bay Park Preliminary Treatment Modifications	174
Project:	3B200-000 Bay Park Hot & Chilled Water Piping System Replacement	175
Project:	3C042-000 Cedar Creek Modifications Phase IV.....	175
Project:	3C055-000 Cedar Creek Air Flotation Facility Rehabilitation	176
Project:	3C056-000 Cedar Creek Aeration Tank Covers.....	176
Project:	3C057-000 Cedar Creek Sludge Dewatering Facility Improvement	177
Project:	3C063-000 Cedar Creek Security & Fencing Improvements	177
Project:	3C064-000 Cedar Creek Chemical Bulk Storage Facility Improvements	179
Project:	3C065-000 Cedar Creek Various Roof Replacement	179
Project:	3C066-000 Cedar Creek Instrumentation Upgrade.....	180
Project:	3P207-000 Pump Station Rehabilitation - Mott Street	180
Project:	3P305-000 Pump Stations Rehab (Cedar Creek, Roosevelt), Massapequa	181
Project:	3P309-000 Ray Street Pump Station Improvement.....	181
Project:	3P310-000 Pump Station Rehabilitation (Whitewood Drive), Massapequa.....	182
Project:	60046-000 Fencing at Drainage Facilities Replacement	182
Project:	60047-000 Woodmere Channel Floatables Control	183
Project:	80014-000 Massapequa Creek Stream Flow Improvement.....	183
Project:	80015-000 Merokee Preserve Improvement Project.....	184
Project:	80016-000 Stream and Wetlands Restoration.....	184
Project:	80017-000 Milburn Creek Culvert Extension at the LIRR.....	185
Project:	80018-000 Deep Well Drilling	185

Project:	80019-000 Storm Water Pump Stations Construction	186
Project:	82001-000 Drainage Stream Corridors Reconstruction	186
Project:	82007-000 Storm Water Regulations Program Development Phase I	187
Project:	82008-000 Rehabilitation of Storm Water Basins	187
Project:	82009-000 Drainage Facilities Sidewalk Rehabilitation.....	188
Project:	82010-000 Implementation of Storm Water Management Program	188
Project:	82011-000 Storm Water Pump Station Upgrade	189
Project:	82012-000 Storm Water Basin 590 - Pumping Station	189
Project:	82013-000 Upgrade of Storm Water Basins 261 & 319.....	190
Project:	98039-000 Bay Park Motorized Equipment Replacement	190
Project:	98040-000 Cedar Creek Motorized Equipment Replacement	191
Project:	98041-000 SSW Motorized Equipment Replacement.....	191
Tax/Judgments.....		192
Judgments.....		193
Project:	9A413-000 Tax Certiorari Judgments	194
Project:	9C480-000 Other Judgments / Medical Litigation.....	194
Project:	9C481-000 Other Judgments / Workers Compensation.....	195
Project:	9C482-000 Medical Litigation.....	195
Environmental Bond Act		196
Environmental Bond Act		197
Project:	9E100-000 Environmental Bond Act - 2004	198
Project:	9E200-000 Environmental Bond Act - 2006	198

General Capital

Buildings

Project: 90020-000 Rehabilitation of Hangar No. 7, Bethpage

Project 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.

Current Phase: Design **Legislative District** 17 **Category** Buildings

Project Status

Design services are underway. Determination required from the Fire Marshall's office to complete the Project Program Report. Meetings/discussions with Fire Marshall have led to an expanded scope and the construction budget is now \$2.5M.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/1/2006	9/30/2007	303	12/1/2006	9/30/2007	303	0	Total Project Cost (Lifetime Authorization):	\$3,200,000
Design	9/30/2007	8/30/2008	335	9/30/2007	8/30/2008	335	0	Total Cumulative Budget to Date:	\$2,000,000
Construction	11/1/2008	11/30/2009	394	11/1/2008	11/30/2009	394	0	Incurred to Date, Including Encumbrances:	\$274,196
Equipment Purchase								Remaining Budget:	\$1,725,804

Project: 90023-000 Various County Buildings Backflow Prevention Phase III

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Buildings

Project Status

All contract amounts and retainages have been paid in full as of June 2007 for contract B9002302P. The Hangar No. 7 RPZ and Fire Pump Installation project is 100% complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2005	12/31/2005	121	9/1/2005	12/31/2005	121	0	Total Project Cost (Lifetime Authorization):	\$0
Design	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	Total Cumulative Budget to Date:	\$2,615,781
Construction	1/25/2000	12/31/2007	2897	1/25/2000	12/31/2007	2897	0	Incurred to Date, Including Encumbrances:	\$1,936,715
Equipment Purchase								Remaining Budget:	\$679,066

Project: 90024-000 Replacement of Salt Storage Domes

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

The Salt Dome at the Manhasset garage was completed 12/19/07. Additional salt storage domes were repaired at Inwood, Hempstead and Hicksville (roof/mechanical repairs). Cedar Creek Salt Dome is currently being repaired under Work Order #6 by the requirements contractor, roofing requirements contract B90618R2 and funded by project 90618. It was intended to be moved off park property, however, funding and Dept. of Health requirements need to be worked out.

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	Total Project Cost (Lifetime Authorization):	\$3,900,000
Design	6/1/2006	5/28/2007	361	6/1/2006	5/28/2007	361	0	Total Cumulative Budget to Date:	\$1,200,000
Construction	9/1/2007	6/30/2008	303	9/1/2007	6/30/2008	303	0	Incurred to Date, Including Encumbrances:	\$905,665
Equipment Purchase								Remaining Budget:	\$294,335

Project: 90025-000 Rehabilitation of Aquatic Center Building

Project 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.

Current Phase: Various **Legislative District** 02 **Category** Buildings

Project Status

For a long period of time, the RFP for this work was on hold per the County Attorney's direction. The County is currently in litigation with the parties involved in the construction of this facility. The RFP has been let, and proposals are due in May 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$18,000,000
Design								Total Cumulative Budget to Date:	\$1,500,000
Construction								Incurred to Date, Including Encumbrances:	\$462,868
Equipment Purchase								Remaining Budget:	\$1,037,132

Project: 90026-000 Exterior Renovation of 240 Old Country

Project Description

This project will provide for exterior renovation and facade work at 240 Old Country Road. This work will include, in part, window replacement, masonry repair, and spandrel glass repair. The current state of the exterior of 240 Old Country Road is poor. The work is needed to maintain the structural integrity of the exterior. This work will increase energy efficiency of HVAC systems due to better windows, as well as reduce maintenance costs for maintaining the current façade.

Current Phase: New **Legislative District** 08 **Category** Buildings

Project Status

Project is in the planning phase

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	3/15/2008	8/15/2008	153	3/15/2008	12/15/2008	275	122	Total Project Cost (Lifetime Authorization): \$4,000,000
Design	11/15/2008	11/15/2009	365	11/15/2008	11/15/2009	365	0	Total Cumulative Budget to Date: \$1,750,000
Construction	3/1/2010	4/1/2011	396	3/1/2010	4/1/2011	396	0	Incurred to Date, Including Encumbrances: \$0
Equipment Purchase								Remaining Budget: \$1,750,000

Project: 90027-000 240 Old Country Road HVAC Improvements

Project Description

This project will modernize the HVAC system at 240 Old Country Road. This facility was opened in the late 1950's, and featured wide open floor areas, which, over the years, have been converted into several small areas and offices without regards to the HVAC systems air vents. Cooling, ventilation, and air distribution in the building is inadequate. Work to be performed may include, but not be limited to, installation of dehumidification system, new air handlers, new exhaust fans, installation of one new chiller, repair existing fire dampers, replace existing balancing dampers, and the renovation of existing air handlers. Dehumidifying this facility and properly distributing the air around it will improve the HVAC systems efficiency, and will eliminate the need for the numerous fans and spot cooling systems throughout the building.

Current Phase: New **Legislative District** 08 **Category** Buildings

Project Status

Project is in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	3/15/2008	8/15/2008	153	3/15/2008	12/15/2008	275	122	Total Project Cost (Lifetime Authorization): \$3,500,000
Design	11/15/2008	11/15/2009	365	11/15/2008	11/15/2009	365	0	Total Cumulative Budget to Date: \$1,900,000
Construction	3/1/2010	4/1/2011	396	3/1/2010	4/1/2011	396	0	Incurred to Date, Including Encumbrances: \$408,489
Equipment Purchase								Remaining Budget: \$1,491,511

Project: 90028-000 1 West Street Renovations

Project Description

This project will provide for exterior renovation and facade work at 1 West Street. This work may include, but not be limited to window replacement, and masonry repair at this location.

Current Phase: Planning **Legislative District** 08 **Category** Buildings

Project Status

Project is in the planning phase.

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

Project: 90349-000 Old Courthouse/County Exec/Legislature Renovations

Project Description

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

Current Phase: Complete **Legislative District** 08 **Category** Buildings

Project Status

This project has been completed. Funds will be utilized for change orders for the Old Courthouse project, if necessary.

Schedule Information	Planned Start	Planned Finish	Duration (Days)	Current Start	Current Finish	Duration (Days)	Variance	Financial Information	
Planning								Total Project Cost (Lifetime Authorization):	\$960,000
Design								Total Cumulative Budget to Date:	\$960,000
Construction								Incurred to Date, Including Encumbrances:	\$924,845
Equipment Purchase								Remaining Budget:	\$35,155

Project: 90375-000 Emergency Work at DPW Garages

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Buildings

Project Status

Proposed work includes renovation work of Inwood, Hicksville and Glen Cove garages. Each location being reviewed to determine complete scope of work

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	9/15/2007	257	1/1/2007	9/15/2007	257	0	Total Project Cost (Lifetime Authorization):	\$2,495,000
Design								Total Cumulative Budget to Date:	\$1,845,000
Construction								Incurred to Date, Including Encumbrances:	\$58,468
Equipment Purchase								Remaining Budget:	\$1,786,532

Project: 90400-000 Various County Facilities - General Construction

Project Description

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

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

Contract B90964G started 9/17/07. Work performed includes site drain & sewer repair at police headquarters, drain line excavation & repair at Supreme Court, demolition of the Jericho Barn, a new cooling tower pad and fence at Cantiague Park, and demolition of the firehouse extension at Mitchel Field, stone wall replacement on Crescent Beach Road in Glen Cove, concrete pad and fence for emergency generator at 106 Charles Lindbergh Blvd. GC work for Necropsy Lab at DOH Lab in Hempstead, and building foundation and erection for Nunley's Carousel is ongoing. Contract B90965 was bid on March 25, 2008 and NTP issued 7/15/08. No work orders have been issued under this funding source. Request for authorization to bid contract 9040001G is being processed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,750,000
Design								Total Cumulative Budget to Date:	\$3,750,000
Construction	9/17/2007	9/17/2009	731	7/15/2008	7/15/2009	365	-64	Incurred to Date, Including Encumbrances:	\$1,688,923
Equipment Purchase								Remaining Budget:	\$2,061,077

Project: 90401-000 Various County Facilities - Electrical Construction

Project Description

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

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

Contract notice to proceed was issued 9/17/07. Contractors for each of the major building construction trades (Electrical, HVAC and General Construction) will be on-call to the County in response to emergency situations at various County facilities. The electrical work related to the emergency cooling tower replacement at Cantiague Park, electric disconnects for firehouse demolition at Mitchel Field, In slab conduit for Nunley's Carousel, Necropsy lab electric, has been performed. Generator installation at 106 Charles Lindbergh Blvd will be performed at a cost of approximately \$190,000. Building electric for Nunley's Carousel will be performed at a cost of approximately \$98,000. Approximate expenditures under the previous contract included Hewlett House:\$7,000; Courthouse generator:\$42,000; Museum Storage in Westbury:\$70,000;HVAC electric for DA's Office at 240 Old Country Road:\$12,000.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,650,000
Design								Total Cumulative Budget to Date:	\$2,150,000
Construction	9/17/2007	9/17/2009	731	9/17/2007	9/17/2009	731	0	Incurred to Date, Including Encumbrances:	\$1,071,132
Equipment Purchase								Remaining Budget:	\$1,078,868

Project: 90402-000 Various County Facilities - HVAC Construction

Project Description

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

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

A formal solicitation for a new building construction requirements contract for HVAC construction has been advertised in Newsday and posted on the County website. Contractors for each of the major building construction trades (Electrical, HVAC and General Construction) will be on-call to the County in response to emergency situations at various County facilities. On April 24, 2007 proposals were opened and the new contract commenced 9/17/07. Emergency replacement of the cooling tower at Cantiague Park was performed under this contract at an approximate cost of \$110,000. HVAC Controls for Tackapausha Museum in Seaford will be performed in July at a cost of approximately \$66,000. Work performed under the previous contract included \$39,500 to replace two existing gas fired chillers with two 5-ton air cooled electric chillers at the Hewlett House. Insulation was installed at 240 Old Country Rd. and piping repaired at 1 West Street under emergencies at an approximate cost of \$28,000. Air conditioning was installed for the 3rd floor area DA's office at 240 Old Country Road at a cost of approximately \$60,000. The boiler stack was replaced at Plainview Veterans Center at an approximate cost of \$18,000.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,900,000
Design								Total Cumulative Budget to Date:	\$3,650,000
Construction	9/17/2007	9/17/2009	731	9/17/2007	9/17/2009	731	0	Incurred to Date, Including Encumbrances:	\$1,278,468
Equipment Purchase								Remaining Budget:	\$2,371,532

Project: 90403-000 Various County Facilities - Plumbing Construction

Project Description

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

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

Funds will be utilized on an as-needed, emergency basis for plumbing improvements to County facilities. Plumbing renovations at Cedar Creek locker room, Kitchen hood fire protection system at Nickerson Beach and Replacement of HVAC units on the Family Court west annex were completed at a cost of approximately \$77,000. A new water meter pit and backflow prevention device for Nassau Hall (\$19,000)and Museum headquarters boiler and gas installation (\$26,000)will be performed under the new contract 90962P.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,450,000
Design								Total Cumulative Budget to Date:	\$1,700,000
Construction	1/1/2005	12/31/2006	729	8/15/2008	8/14/2010	729	1322	Incurred to Date, Including Encumbrances:	\$542,977
Equipment Purchase								Remaining Budget:	\$1,157,023

Project: 90404-000 Various County Facilities - Fire Alarm/Protection Upgrade

Project Description

This project is for the rehabilitation, replacement or installation of new fire alarm/sprinkler systems at various County buildings.

Current Phase: Planning **Legislative District** County Wide **Category** Buildings

Project Status

Funds will be utilized in an as-needed, emergency basis for Fire Alarm and Protection improvements to County facilities.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,250,000
Design								Total Cumulative Budget to Date:	\$750,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$750,000

Project: 90411-000 Office Building Refurbishment

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Buildings

Project Status

This project has been completed. Funds will be used to prepare space relating to departmental moves under the Building Consolidation Plan.

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: 90611-001 Various County Court Facilities Renovation

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Buildings

Project Status

Consultant has been awarded contract for design services for HVAC work related to the referenced project. The New Court Complex (252 and 262 Old Country Road) and Supreme Court Building (chilled water and condenser water pumps only) were selected as the only building that will receive upgrades. A kick-off meeting for the schematic design phase was held on 2/26/09.

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):	\$13,000,000
Design	4/15/2005	6/15/2007	791	2/26/2009	12/30/2009	307	929	Total Cumulative Budget to Date:	\$6,000,000
Construction	3/15/2008	12/30/2008	290					Incurred to Date, Including Encumbrances:	\$990,048
Equipment Purchase								Remaining Budget:	\$5,009,952

Project: 90611-002 Various County Court Facilities Renovation

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Buildings

Project Status

Consultant has been awarded contract for design services for HVAC work related to the referenced project. The New Court Complex (252 and 262 Old Country Road) and Supreme Court Building (chilled water and condenser water pumps only) were selected as the only building that will receive upgrades. A kick-off meeting for the schematic design phase was held on 2/26/09.

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):	\$13,000,000
Design	4/15/2005	6/15/2007	791	2/26/2009	12/30/2009	307	929	Total Cumulative Budget to Date:	\$6,000,000
Construction	3/15/2008	12/30/2008	290					Incurred to Date, Including Encumbrances:	\$990,048
Equipment Purchase								Remaining Budget:	\$5,009,952

Project: 90612-000 Generator Upgrade - Various Buildings

Project Description

Nassau County has several generators that are old and beyond their useful life. This project will replace these generators. Replacement will occur in the Executive Building, the County Office Building (240 OCR) and Family Court, as well as other County facilities.

Current Phase: New **Legislative District** County Wide **Category** Buildings

Project Status

This project is in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/15/2008	6/15/2008	92	3/15/2008	11/15/2008	245	153	Total Project Cost (Lifetime Authorization):	\$950,000
Design	9/1/2008	3/1/2009	181	9/1/2008	3/1/2009	181	0	Total Cumulative Budget to Date:	\$300,000
Construction	6/1/2009	6/1/2010	365	6/1/2009	6/1/2010	365	0	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$300,000

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

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Buildings

Project Status

Replacement of electrical panels at the Fire Service Academy is complete. Refurbish motor control center at Firecom/911 Bunker is complete. Electrical vault roof repair for 5 buildings on Mitchel Field is complete. Electrical outlets and new circuitry at Museum of Art is complete. New electrical service and repairs at Hempstead Garage is complete. New electrical service to Eisenhower Park Caddy House is complete. Replacement of automatic transfer switch at the County Court House is complete. Repair of emergency generators at the Fire Service Academy is complete. New electrical service to Malcolm House, Chelsea Garage & Cedarmere House is complete. New generator for 400 County Seat Drive is complete. New generator for County Court House and 400 County seat drive is complete. A new generator was installed at five towns community center. Electrical panels at Old Bethpage Village Restoration have been replaced. Replacement of high voltage switch at Cedar Creek Park is complete. Repair of sports lighting at Mitchel Park is complete. Replacement of electrical substation for Mitchel Field North is in construction. Anticipated future work allocation: Replace outdated electrical panels at various DPW Garages. Upgrade electrical distribution system at Nassau Hall. Upgrade electrical substation at Eisenhower Park.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,275,023
Design	8/15/2003	8/15/2004	366					Total Cumulative Budget to Date:	\$6,275,023
Construction	8/15/2004	12/31/2008	1599	8/15/2004	12/31/2010	2329	730	Incurred to Date, Including Encumbrances:	\$1,964,648
Equipment Purchase								Remaining Budget:	\$4,310,375

Project: 90618-000 Various County Buildings Roof Renovation

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

Construction activities currently in progress include Requirements contract (B90618R2) work: W.O. #1: Roof work at Eisenhower Park in construction; W.O. #4: Roof work at Police Headquarters preparing for construction; Work Order #5: Roof Work at Old Bethpage Village Restoration in Construction; Work Order #6: Roof work at Cedar Creek Salt Dome. Contract closeout and Change Order Meeting remain for Phase II contract B9061803G.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$18,650,000
Design								Total Cumulative Budget to Date:	\$12,650,000
Construction	1/1/2007	4/10/2008	465	1/1/2007	7/18/2010	1294	829	Incurred to Date, Including Encumbrances:	\$9,967,933
Equipment Purchase								Remaining Budget:	\$2,682,067

Project: 90621-000 Various County Facilities Reconstruction and Rehabilitation

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Buildings

Project Status

This project will fund swing space moves, under the Building Consolidation Plan, and will be used for departmental moves.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,500,000
Design								Total Cumulative Budget to Date:	\$1,492,863
Construction								Incurred to Date, Including Encumbrances:	\$1,472,198
Equipment Purchase								Remaining Budget:	\$20,665

Project: 90622-000 Seaford / Roosevelt Garage Consolidation

Project 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.

Current Phase: Planning **Legislative District** 12 **Category** Buildings

Project 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 is currently in draft form, and is expected to be let in the 4th quarter, of 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	7/1/2005	181	1/1/2005	6/15/2009	1626	1445	Total Project Cost (Lifetime Authorization):	\$7,000,000
Design	10/15/2006	1/1/2008	443	10/15/2006	1/1/2010	1174	731	Total Cumulative Budget to Date:	\$3,000,000
Construction	4/15/2007	4/15/2009	731	4/15/2007	1/15/2011	1371	640	Incurred to Date, Including Encumbrances:	\$35,935
Equipment Purchase								Remaining Budget:	\$2,964,065

Project: 90625-000 Various Asbestos & Lead Abatement

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Buildings

Project Status

The contractor is entering the 12th month of a two (2) year contract with an expiration date of August 2009(B90625X). Recently completed work under this project include: 240 Old Country Road, 2nd Floor Comptrollers Space Floor Tile Abatement (Phase's II & III)(\$90,000.00); Sands Point, Hempstead House, Boiler Room (\$97,000.00);Hempstead House Heating Coils (\$20,000), and miscellaneous emergency projects at NCPD HQ's, 1 West Street, 240 Old Country Road, Nickerson Beach, Tackapausha Museum, Falaise House (Sands Point), and Hicksville Maintenance Garage (estimated costs - \$50,000.00). Scheduled Abatement for September/October 2008 - 262 Old Country Road, Surrogates Court (\$12,000.00); Glen Cove Pump Station, Grounds Clean-up of Transite piping (\$3,200.00)

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,725,000
Design								Total Cumulative Budget to Date:	\$3,325,000
Construction								Incurred to Date, Including Encumbrances:	\$2,588,607
Equipment Purchase								Remaining Budget:	\$736,393

Project: 90632-000 Family & Matrimonial Court

Project 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.

Current Phase: Hold **Legislative District** 13 **Category** Buildings

Project Status

The project is in the planning phase, with Family Court receiving the highest priority. The County is currently reviewing plans for an expanded Family Court Complex with the Office of Court Administration and other stake-holders. Once consensus is reached regarding the plan, the project will advance to design.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2004			9/1/2004				Total Project Cost (Lifetime Authorization):	\$112,000,000
Design								Total Cumulative Budget to Date:	\$5,000,000
Construction								Incurred to Date, Including Encumbrances:	\$4,999,999
Equipment Purchase								Remaining Budget:	\$1

Project: 90633-000 Carousel Building

Project Description

The Nunley Carousel was built circa 1915 by the Stein and Goldstein Carousel Co. It is a 16 section, three abreast machine with both stationary and jumping hand carved wood figures. There are 41 horses, one lion, and two chariots on the machine. In 1939 it was installed in an amusement park in Baldwin, New York. The park and the carousel became part of the traditions of countless thousands of Long Island families, and is currently being renovated. This project will be for the design and construction of a building to house the carousel upon completion of the restoration process.

Current Phase: Construction **Legislative District:** 02 **Category:** Buildings

Project Status

Construction is approximately 25%. The firehouse extension has been demolished to make room for the Carousel building. Site preparation work has been completed and the frame for the building is 50% complete. The location of this building is on Museum Row adjacent to the old brick firehouse building.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	8/30/2007	241	1/1/2007	8/30/2007	241	0	Total Project Cost (Lifetime Authorization):	\$1,290,000
Design	10/1/2007	4/15/2008	197	10/1/2007	4/15/2008	197	0	Total Cumulative Budget to Date:	\$1,290,000
Construction	6/1/2008	3/31/2009	303	6/1/2008	5/15/2009	348	45	Incurred to Date, Including Encumbrances:	\$1,199,996
Equipment Purchase								Remaining Budget:	\$90,004

Project: 90780-000 Planning & Design For Reconsolidation

Project 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.

Current Phase:	Complete	Legislative District		County Wide		Category	Buildings		
		Planned	Duration	Current		Duration	Variance	Financial Information	
Project Status		Start	Finish	Start	Finish	(Days)			
Project funds are being used by the Building Consolidation Plan.								Total Project Cost (Lifetime Authorization):	\$4,000,000
Schedule Information								Total Cumulative Budget to Date:	\$4,000,000
								Incurred to Date, Including Encumbrances:	\$3,999,748
Planning								Remaining Budget:	\$252
Design									
Construction									
Equipment Purchase									

Project: 90976-000 Acquisition & Upgrade, King Kullen Warehouse, Westbury

Project Description

This project is renovation of the former King Kullen Warehouse, now owned by the County.

Current Phase:	Design	Legislative District	17	Category	Buildings
-----------------------	--------	-----------------------------	----	-----------------	-----------

Project Status

Projects 52025 & 90976 supplement capital project 90230P. For a status update see capital project 90230P.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning	7/1/2005	10/15/2005	106					Total Project Cost (Lifetime Authorization):	\$14,250,000
Design	11/1/2005	7/31/2006	272					Total Cumulative Budget to Date:	\$14,250,000
Construction	11/30/2005	11/30/2008	1096					Incurred to Date, Including Encumbrances:	\$14,229,477
Equipment Purchase	3/1/2008	12/31/2008	305					Remaining Budget:	\$20,523

Project: 90977-000 Museum Inventory Storage at King Kullen Warehouse

Project 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.

Current Phase: Construction **Legislative District** 17 **Category** Buildings

Project Status

Project is 99% complete. Small miscellaneous items remain. Parks (Museum Division) has been provided access to the space and is able to relocate items here

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:	\$399,999
Equipment Purchase								Remaining Budget:	\$1

Project: 90980-000 Americans/Disabilities Act

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Buildings

Project Status

This project is complete and can be closed out.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$21,000,000
Design								Total Cumulative Budget to Date:	\$8,976,000
Construction								Incurred to Date, Including Encumbrances:	\$9,716,472
Equipment Purchase								Remaining Budget:	(\$740,472)

Project: 90981-001 Americans/Disabilities Act - Phase II (Construction)

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Buildings

Project Status

There are currently many sites where the County is working to improve accessibility. 240 Old County Road Building, Old Bethpage Village and Holocaust Museum are currently out for bid. Construction is expected to begin in January of 2009. Aquatic Center, Cantiague Park Ice Rink, Chelsea Mansion, Grant Park and other projects are in various stages of programming and design. Construction for these projects is expected to begin in 2009. Other various projects are expected to be in programming and design in 2009 for construction in 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	10/15/2004	1/31/2006	473	6/15/2008	8/30/2008	76	942	Total Project Cost (Lifetime Authorization): \$11,850,000
Design	2/15/2005	4/15/2006	424	8/30/2008	10/15/2008	46	914	Total Cumulative Budget to Date: \$10,850,000
Construction	7/15/2005	11/15/2006	488	1/15/2009	3/2/2010	411	1203	Incurred to Date, Including Encumbrances: \$5,181,562
Equipment Purchase								Remaining Budget: \$5,668,438

Project: 90981-002 Americans/Disabilities Act - Phase II (Construction)

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Buildings

Project Status

There are currently many sites where the County is working to improve accessibility. 240 Old County Road Building, Old Bethpage Village and Holocaust Museum are currently out for bid. Construction is expected to begin in January of 2009. Aquatic Center, Cantiague Park Ice Rink, Chelsea Mansion, Grant Park and other projects are in various stages of programming and design. Construction for these projects is expected to begin in 2009. Other various projects are expected to be in programming and design in 2009 for construction in 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	10/15/2004	1/31/2006	473	6/15/2008	8/30/2008	76	942	Total Project Cost (Lifetime Authorization): \$11,850,000
Design	2/15/2005	4/15/2006	424	8/30/2008	10/15/2008	46	914	Total Cumulative Budget to Date: \$10,850,000
Construction	7/15/2005	11/15/2006	488	1/15/2009	3/2/2010	411	1203	Incurred to Date, Including Encumbrances: \$5,181,562
Equipment Purchase								Remaining Budget: \$5,668,438

Equipment

Project: 11511-000 Health Department Equipment Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

Current evaluating additional needs for remaining funds.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,275,000
Design								Total Cumulative Budget to Date:	\$900,000
Construction								Incurred to Date, Including Encumbrances:	\$807,371
Equipment Purchase	6/1/2006	12/31/2009	1309	6/1/2006	12/31/2009	1309	0	Remaining Budget:	\$92,629

Project: 98060-000 Road Maintenance Equipment Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

Currently evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,650,000
Design								Total Cumulative Budget to Date:	\$3,650,000
Construction								Incurred to Date, Including Encumbrances:	\$2,323,135
Equipment Purchase	1/15/2005	11/1/2006	655	1/15/2005	11/1/2009	1751	1096	Remaining Budget:	\$1,326,865

Project: 98061-000 Hydraulic Vehicle Lift Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

This project is essentially complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$250,000
Design								Total Cumulative Budget to Date: \$250,000
Construction								Incurred to Date, Including Encumbrances: \$221,366
Equipment Purchase	1/1/2006	11/15/2006	318	1/1/2006	11/15/2007	683	365	Remaining Budget: \$28,634

Project: 98062-000 Automation of Fuel Sites and Vehicles

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Equipment

Project Status

The product for this project must integrate with the existing FleetFocus M5 fleet management system already in use by Fleet Maintenance. The system manufacturer is currently amending a New York State blanket order to include furnish and install all necessary software, hardware and ancillary equipment necessary to provide a complete, functioning, integrated fuel management / fleet management system at 16 sites and in 1200 vehicles

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning					12/15/2007			Total Project Cost (Lifetime Authorization): \$1,250,000
Design	5/1/2006	7/1/2006	61	1/30/2008	4/15/2007	-290	288	Total Cumulative Budget to Date: \$1,250,000
Construction	7/1/2006	12/31/2006	183	4/15/2009	10/31/2009	199	1035	Incurred to Date, Including Encumbrances: \$885
Equipment Purchase	1/1/2007	5/31/2007	150					Remaining Budget: \$1,249,115

Project: 98092-000 Snow Removal Truck Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

Six (6) snow removal trucks were ordered in July 2008. The total cost for this order is \$787,290. These trucks will be used to plow snow, treat snowy & icy roads, haul materials, tow equipment, and perform other various Road Maintenance duties.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$7,000,000
Design								Total Cumulative Budget to Date:	\$4,900,000
Construction								Incurred to Date, Including Encumbrances:	\$3,936,760
Equipment Purchase	1/1/2005	12/31/2006	729	1/1/2005	12/31/2007	1094	365	Remaining Budget:	\$963,240

Project: 98105-000 Fleet Management Life Cycle Vehicle Replacement

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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

Currently evaluating next phase for this project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$9,265,200
Design								Total Cumulative Budget to Date:	\$6,265,200
Construction								Incurred to Date, Including Encumbrances:	\$5,412,690
Equipment Purchase	1/1/2005	12/31/2009	1825	1/1/2005	12/31/2009	1825	0	Remaining Budget:	\$852,510

Project: 98170-000 Vertical Mechanical Filing System

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

Approximately 70% of budget has been expended. Additional filing needs are currently being evaluated and the purchase of additional filing systems will occur as required.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$630,000
Design								Total Cumulative Budget to Date:	\$431,000
Construction								Incurred to Date, Including Encumbrances:	\$496,187
Equipment Purchase				1/1/2003	12/31/2008	2191		Remaining Budget:	(\$65,187)

Project: 98180-000 Mosquito Control Equipment

Project 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.

Current Phase: Equipment **Legislative District** 01 **Category** Equipment

Project Status

Two (2) vegetation control tractors were ordered in June 2008. The total cost for this order is \$126,380. These tractors will be used to maintain vegetation in order to control the mosquito population. Vegetation control is an essential part of the mosquito control program.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,410,967
Design								Total Cumulative Budget to Date:	\$2,085,967
Construction								Incurred to Date, Including Encumbrances:	\$1,565,147
Equipment Purchase	1/1/2004	12/31/2005	730	1/1/2004	12/31/2008	1826	1096	Remaining Budget:	\$520,820

Project: 98340-000 Printing Equipment Replacement Project

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

This project is essentially complete.

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:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$994,198
Equipment Purchase	1/1/2005	11/15/2005	318	1/1/2005	11/15/2007	1048	730	Remaining Budget:	\$5,802

Project: 98341-000 Office Equipment Replacement Program

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Equipment

Project Status

Under this project copiers that are multifunctional as both copiers and printers will be purchased and added to the network. In September payments in the amount of \$107,000 were made for various pieces of equipment that were received.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,800,000
Design								Total Cumulative Budget to Date:	\$1,900,000
Construction								Incurred to Date, Including Encumbrances:	\$851,642
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2008	1095	731	Remaining Budget:	\$1,048,358

Project: 98342-000 Field Data Inspection Modernization

Project Description

This project will provide workers in the field with the ability to update information about specific tasks and work orders, including GPS location, time required, materials used, status, and time completed. This will enable the Department of Public Works to better keep track of outstanding work orders, as well as potentially recurring problem locations.

Current Phase: New **Legislative District** County Wide **Category** Equipment

Project Status

DPW is currently in contact with other municipalities to discuss what systems they have in place.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$650,000
Design								Total Cumulative Budget to Date:	\$450,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$450,000

Project: 98343-000 BOE Voting Machine Upgrade

Project Description

Nassau County is required to ensure that all polling places are compliant with the Department of Justice's ADA Polling Place Guidelines. Under the law, all existing machines will no longer be used. The Nassau County Board of Elections is in the process of updating all of its voting machines and many of their procedures to be compliant with the Help America Vote Act (HAVA). This project will be for the purchase of either Optical Scan Machines or Direct Recording Electronic Machines (DRE Machines) which have been certified by the State Board of Elections. Computer servers and other equipment necessary to conducting elections that are not included with the machines will also have to be purchased. Also included in this project will be an extensive voter education and poll worker training program and a community outreach program which will establish two mobile demonstration units to be able to reach the greatest number of people possible.

Current Phase: New **Legislative District** County Wide **Category** Equipment

Project Status

Currently awaiting direction from State on requirements that need to be met as part of the Help America Vote Act.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$19,356,625
Design								Total Cumulative Budget to Date:	\$18,773,625
Construction								Incurred to Date, Including Encumbrances:	\$399,306
Equipment Purchase								Remaining Budget:	\$18,374,319

Infrastructure

Project: 33990-000 Health Dept Birches Sewage Treatment

Project 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.

Current Phase: Design **Legislative District:** 18 **Category:** Infrastructure

Project Status

As a result of community input and the County assuming the operation of the City of Glen Cove wastewater facilities the solution for the Birches community has shifted from treating the sewage within the community to pumping it to an existing sewage treatment plant. The Contract will install a Sewage Pump Station within the Birches subdivision on Melery Road, along with 1,150 feet of 10-inch diameter gravity sewer and two 6-inch diameter 16,000 feet long Force Mains. Treatment and Disposal will be provided by the County's Glen Cove Sewage Treatment Plant. The construction costs are estimated at \$7.3 million. The project has recently completed it's 40% Design submittal phase and is scheduled for Notice To Proceed by the end of the year.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/13/2004	4/22/2004	9	4/13/2004	2/9/2007	1032	1023	Total Project Cost (Lifetime Authorization):	\$1,328,000
Design	4/22/2004	7/21/2004	90	10/1/2008	5/1/2009	212	1745	Total Cumulative Budget to Date:	\$1,328,000
Construction	12/1/2004	9/15/2005	288	4/1/2010	4/1/2011	365	2024	Incurred to Date, Including Encumbrances:	\$949,066
Equipment Purchase								Remaining Budget:	\$378,934

Project: 63014-000 Daly Boulevard Culvert Rehabilitation

Project 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 reduced to 5% depending on New York State Marchiselli funds.

Current Phase: Planning **Legislative District:** 07 **Category:** Infrastructure

Project Status

Planning/Design of Culvert rehabilitation is underway. Technical design report nearly complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/1/2007	7/1/2008	213	12/1/2007	7/1/2008	213	0	Total Project Cost (Lifetime Authorization):	\$900,000
Design								Total Cumulative Budget to Date:	\$900,000
Construction								Incurred to Date, Including Encumbrances:	\$349,439
Equipment Purchase								Remaining Budget:	\$550,561

Project: 63029-000 Bridge Rehabilitation Program

Project Description

Nassau County must maintain those bridges it is responsible for in order to permit their continued use. This program will provide the County with the ability to perform design and reconstruction and/or rehabilitation of "structurally deficient" and "functionally obsolete" bridges owned by Nassau County. There are 15 bridges in the system that have been identified as "functionally obsolete" as of September 2007. The only bridge under the County's jurisdiction with a "structurally deficient" rating is under demolition as of September 2007. Bridges with a "Structurally Deficient" designation will be assigned priority over those with "functionally obsolete" designations.

Current Phase: Planning **Legislative District** County Wide **Category** Infrastructure

Project Status

RFP for design consultant is being assembled.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$9,000,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction								Incurred to Date, Including Encumbrances:	\$4,474
Equipment Purchase								Remaining Budget:	\$245,526

Project: 63031-000 Bridge Painting Program

Project Description

This project will be for the removal of existing deteriorating paint on County owned bridges, any required cleaning and/or rehabilitation of painted structural members followed by the installation of new paint systems on the cleaned and/or repaired bridge structures. The County is required to maintain the bridges in a state of good repair. This program will permit the county to prepare construction plans, bid and supervise the bridge painting work.

Current Phase: Planning **Legislative District** County Wide **Category** Infrastructure

Project Status

Project specifications are being assembled.

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:	\$1,100,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,100,000

Project: 63047-000 Bayville Bridge General Rehabilitation

Project 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.

Current Phase: Various **Legislative District** 18 **Category** Infrastructure

Project Status

Project is complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,112,000
Design								Total Cumulative Budget to Date:	\$3,112,000
Construction								Incurred to Date, Including Encumbrances:	\$3,098,364
Equipment Purchase								Remaining Budget:	\$13,636

Project: 66013-000 Tree Planting Various County Roads & Storm Water Basins

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Infrastructure

Project Status

This project is essentially complete with over 99% of funding spent. Remaining funds will be encumbered into project H66015-02G for tree planting fall 2009, and project will be closed out.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/1/2005	9/1/2005	62					Total Project Cost (Lifetime Authorization):	\$2,500,000
Design								Total Cumulative Budget to Date:	\$2,048,185
Construction	10/1/2005	11/30/2005	60	4/1/2009	5/15/2009	44	1262	Incurred to Date, Including Encumbrances:	\$2,036,973
Equipment Purchase								Remaining Budget:	\$11,212

Project: 66015-000 Tree Planting Various County Roads & Storm Water Basins

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Infrastructure

Project Status

This is a requirements contract that was bid in early 2007. Planting began in fall 2007 and continue in the Spring and Fall of 2008 into spring of 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/1/2005	9/1/2006	427	5/1/2007	3/17/2009	686	928	Total Project Cost (Lifetime Authorization):	\$1,950,000
Design								Total Cumulative Budget to Date:	\$1,250,000
Construction	10/1/2005	11/30/2006	425	10/1/2007	5/15/2009	592	897	Incurred to Date, Including Encumbrances:	\$404,340
Equipment Purchase								Remaining Budget:	\$845,660

Project: 66050-000 Requirements Contract Curbs and Sidewalks

Project Description

This project replaces curbs and sidewalks along County roads.

Current Phase: Construction **Legislative District** County Wide **Category** Infrastructure

Project Status

Curbs and sidewalks will be replaced on an as-needed basis. Project bid waiting for award of contract, work to start in the spring.

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:	\$750,000
Construction	1/1/2005	9/30/2007	1002	1/1/2005	9/30/2007	1002	0	Incurred to Date, Including Encumbrances:	\$646,498
Equipment Purchase								Remaining Budget:	\$103,502

Project: 66302-000 Requirements Contract Roads/Drainage/Bridge/Joints

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Infrastructure

Project Status

DPW is currently evaluating County owned items that would be utilized by this project, and is establishing a priority list.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	12/31/2007	364	1/1/2007	12/31/2007	364	0	Total Project Cost (Lifetime Authorization):	\$13,400,000
Design								Total Cumulative Budget to Date:	\$8,250,000
Construction	1/1/2007	12/31/2007	364	1/1/2007	12/31/2008	730	366	Incurred to Date, Including Encumbrances:	\$5,296,547
Equipment Purchase								Remaining Budget:	\$2,953,453

Project: 66305-000 Long Beach Parking Mall Improvements

Project Description

This project will fund various functional and aesthetic improvements at the Long Beach Parking Mall.

Current Phase: New **Legislative District** 04 **Category** Infrastructure

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

Project: 70040-000 NCC Life Science Building

Project 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.

Current Phase: Planning **Legislative District** 02 **Category** Infrastructure

Project Status

Design of the Life Sciences Building continues; construction document phase is 35% complete. The building will house both the nursing and chemistry departments and will be approx 74,000 s.f. RFP's were issued and the College is in the final phase of retaining a Construction Mgmt firm. Bidding is scheduled for the end of 2008 and the project remains on budget.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	6/30/2007	180	1/1/2007	6/30/2007	180	0	Total Project Cost (Lifetime Authorization):	\$40,000,000
Design	8/1/2007	5/1/2008	274	8/1/2007	12/31/2008	518	244	Total Cumulative Budget to Date:	\$22,800,000
Construction	2/1/2009	2/1/2010	365	2/1/2009	2/1/2011	730	365	Incurred to Date, Including Encumbrances:	\$3,301,755
Equipment Purchase								Remaining Budget:	\$19,498,245

Project: 70042-000 NCC Master Plan Construction

Project 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.

Current Phase: Other **Legislative District** 02 **Category** Infrastructure

Project Status

DPW is working in conjunction with Nassau Community College to determine best way to utilize any remaining funds.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/31/1969	12/31/1969	0					Total Project Cost (Lifetime Authorization):	\$80,900,351
Design	12/31/1969	12/31/1969	0					Total Cumulative Budget to Date:	\$62,630,430
Construction	12/31/1969	12/31/1969	0					Incurred to Date, Including Encumbrances:	\$62,505,069
Equipment Purchase								Remaining Budget:	\$125,361

Project: 70050-000 NCC Master Plan Phase II Construction

Project 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.

Current Phase: Construction **Legislative District** 02 **Category** Infrastructure

Project Status

Construction work began June 16, 2008 with installation of site fence. Brick removal, repairs and reinstallation is progressing. Construction is ongoing and is anticipated to be completed late 1st quarter of 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/2/2005	5/31/2006	180	12/2/2005	5/31/2006	180	0	Total Project Cost (Lifetime Authorization):	\$5,500,000
Design	12/6/2005	1/26/2007	416	12/6/2005	1/26/2007	416	0	Total Cumulative Budget to Date:	\$5,175,000
Construction	3/1/2007	3/1/2008	366	6/16/2008	3/20/2009	277	384	Incurred to Date, Including Encumbrances:	\$3,142,089
Equipment Purchase								Remaining Budget:	\$2,032,911

Project: 70060-000 NCC Energy Initiative

Project Description

This project will fund a greening of the Nassau Community College Campus, in order to achieve operational savings through increased energy efficiency.

Current Phase: New **Legislative District** 02 **Category** Infrastructure

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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:	\$6,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$6,000,000

Project: 70065-000 NCC Refurbishment of Plaza

Project 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.

Current Phase: Various **Legislative District** 02 **Category** Infrastructure

Project Status

The College issued a Notice of Award to contractor in December 2007. Construction has progressed with demolition being 60% complete, reconstruction at 15% completion. Current completion date is February 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2004	1/15/2005	320	3/1/2004	1/15/2005	320	0	Total Project Cost (Lifetime Authorization):	\$9,400,000
Design	2/15/2005	11/15/2005	273	2/15/2005	7/15/2006	515	242	Total Cumulative Budget to Date:	\$6,800,000
Construction	2/15/2006	11/15/2006	273	7/1/2007	2/28/2009	608	836	Incurred to Date, Including Encumbrances:	\$5,254,870
Equipment Purchase								Remaining Budget:	\$1,545,130

Project: 70073-000 NCC Fire Alarm Upgrade

Project 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.

Current Phase: Planning **Legislative District** 02 **Category** Infrastructure

Project Status

Both North Hall and Bradley Hall fire alarm upgrades are complete. An RFP will be issued in November 2008 for design services to complete one comprehensive campus fire alarm upgrade project utilizing additional funding in this project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,500,000
Design								Total Cumulative Budget to Date:	\$4,200,000
Construction								Incurred to Date, Including Encumbrances:	\$17,449
Equipment Purchase								Remaining Budget:	\$4,182,551

Project: 70074-000 NCC Rehabilitation Water Damaged Buildings Phase I

Project 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.

Current Phase: Construction **Legislative District:** 02 **Category:** Infrastructure

Project Status

Demolition of water damaged areas of the Library has been completed. A separate effort will redesign and refurbish the damaged area. Additional work in the Library will be required including investigation of the reserve room and faculty offices. Two additional faculty offices will be rehabilitated to address ongoing issues related to water penetration. This is an ongoing effort to maintain a safe environment for our students faculty and staff.

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	Total Project Cost (Lifetime Authorization):	\$2,328,000
Design	5/1/2005	10/15/2005	167	5/1/2005	10/15/2005	167	0	Total Cumulative Budget to Date:	\$2,328,000
Construction	12/15/2005	9/15/2006	274	12/15/2005				Incurred to Date, Including Encumbrances:	\$1,586,212
Equipment Purchase								Remaining Budget:	\$741,788

Project: 70080-000 NCC Security System Expansion

Project Description

This project will extend the existing security system to the Physical Education Complex and adjacent exterior parking areas. A previous capital project created a central monitoring station in the College Center building and placed cameras and door contacts throughout the CCB and Building G. The system was recently extended to the Library and the Physical Plant. The Physical Education Complex is the largest building on campus and has many remote locations. The facility is used extensively by outside entities for sporting events and gatherings. The gymnasium is the site for the Nassau County Legislature induction, the site for Nassau County Dept. of Health to inoculate first responders in the case of a biological emergency and is also designated as a shelter for Nassau County residents during and after a hurricane. The building has experienced significant vandalism. The installation of a complete security system would assure the operation of this facility during an emergency.

Current Phase: New **Legislative District:** 02 **Category:** Infrastructure

Project Status

This project is currently awaiting state matching funds in order to proceed.

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:	\$700,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$700,000

Project: 70084-000 NCC Health & Safety

Project 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.

Current Phase: Construction **Legislative District** 02 **Category** Infrastructure

Project Status

Completed repairs of pavement, potholes, and drainage adjacent to Bradley Hall. Additionally, the installation a code compliant fire alarm system in North Hall, and the replacement of asbestos floor tiles in Cluster F have been completed.

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	Total Project Cost (Lifetime Authorization): \$1,185,000
Design	3/1/2005	10/31/2005	244	3/1/2005	10/31/2005	244	0	Total Cumulative Budget to Date: \$1,185,000
Construction	12/1/2005	5/31/2006	181	12/1/2005				Incurred to Date, Including Encumbrances: \$947,646
Equipment Purchase								Remaining Budget: \$237,354

Project: 70086-000 NCC West/South Campus Parking Lot Rehab

Project Description

Currently the West and South Campus parking lots of Nassau Community College are deteriorating in condition. This project will rehabilitate the lots to bring them to optimal conditions.

Current Phase: New **Legislative District** 02 **Category** Infrastructure

Project Status

This project is currently awaiting approval for matching state funds in order to proceed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$13,600,000
Design								Total Cumulative Budget to Date: \$1,250,000
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase								Remaining Budget: \$1,250,000

Project: 70091-000 NCC Public Safety Offices

Project Description

This project will convert vacant space on the Nassau Community College campus into a central location for all Public Safety Operations. The current operation is housed in various locations on campus including a trailer. The Public Safety Department does not have adequate space for offices, a holding area, locker rooms or storage. At the present time NCC does not comply with State requirements for holding areas. A portion of an existing building will be converted to house the department and provide a proper service area for students, faculty and staff. This project would assist the College in improving Public Safety on a campus of 23,000 students.

Current Phase: Design **Legislative District** 02 **Category** Infrastructure

Project Status

After further review, it was determined that a pre-built modular space would best suit the needs for the new security office. This space has been ordered and survey and utility work for its exact placement are ongoing.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	1/1/2007	7/1/2007	181	1/1/2007	7/1/2007	181	0	Total Project Cost (Lifetime Authorization):	\$500,000
Design	7/1/2007	12/31/2007	183	7/1/2007	12/31/2007	183	0	Total Cumulative Budget to Date:	\$500,000
Construction	1/1/2008	5/31/2008	151	11/15/2008	1/1/2009	47	215	Incurred to Date, Including Encumbrances:	\$80,681
Equipment Purchase								Remaining Budget:	\$419,319

Project: 70092-000 NCC Road and Parking Paving

Project Description

This project will provide for roadway improvements and re-paving requirements at the College. Included are re-paving and roadway improvements to Library Rd. & adjacent spur streets, Hazelhurst Ave., Selfridge Ave, Avenue M, Avenue N, 6th Street, 9th Street, Nassau-V Parking Lot (Witt St & Courtney St.), Bookstore Parking Lot, Education Drive, Bradley Hall Parking Lot and Approach, Blenn Boulevard. There may also be construction of a Network Road to connect the South Parking Field and the North Parking Fields.

Current Phase: Planning **Legislative District** 02 **Category** Infrastructure

Project Status

Matching State funding was approved in the 2008-2009 budget. An RFP will be issued in November 2008 to retain design services to improve existing roadways, add new roads and parking lots, and connect the various sections of the Campus - this design will also be utilized for project 70086.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	11/1/2008	3/1/2009	120	11/1/2008	3/1/2009	120	0	Total Project Cost (Lifetime Authorization):	\$4,000,000
Design	4/1/2009	12/1/2009	244	4/1/2009	12/1/2009	244	0	Total Cumulative Budget to Date:	\$1,000,000
Construction	4/1/2010	4/1/2011	365	4/1/2010	4/1/2011	365	0	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

Project: 70093-000 NCC Window Replacement

Project Description

The western portion of Nassau Community College campus consists of many low brick buildings which were transferred to the County/College by the Navy more than 40 years ago. These buildings were converted to College use but most have not been renovated. The windows on these buildings are original condition and are single glazed casement or double hung frames. This project will replace these windows.

Current Phase: Planning **Legislative District** 02 **Category** Infrastructure

Project Status

State funding was approved in the 2008 - 2009 budget. The College will undertake a new survey of existing buildings on Campus before the end of 2008. NCC will bid the window replacement work through a purchase requisition in first quarter, 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2008	4/1/2008	91	1/1/2008	4/1/2008	91	0	Total Project Cost (Lifetime Authorization):	\$1,200,000
Design								Total Cumulative Budget to Date:	\$400,000
Construction								Incurred to Date, Including Encumbrances:	\$786
Equipment Purchase	6/1/2009	12/31/2009	213	6/1/2009	12/31/2009	213	0	Remaining Budget:	\$399,214

Project: 70094-000 NCC Performing Arts Center – Feasibility Study

Project Description

The purpose of this project is to study the feasibility of creating a new facility to house the Theater, Communications, Music and Dance Departments for Nassau Community College.

Current Phase: Planning **Legislative District** 02 **Category** Infrastructure

Project Status

An RFP was issued and a firm selected for a feasibility study, however NCC has decided to proceed with complete design services instead. As such, all proposals were rejected and a new RFP will be issued in December 2008. State funding of \$22,050,000 was approved by the state in the 2008 - 2009 budget.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	8/1/2007	212	1/1/2007	12/31/2008	730	518	Total Project Cost (Lifetime Authorization):	\$45,100,000
Design	8/1/2007	6/30/2008	334					Total Cumulative Budget to Date:	\$1,600,000
Construction								Incurred to Date, Including Encumbrances:	\$577
Equipment Purchase								Remaining Budget:	\$1,599,423

Project: 81011-000 Hazardous Waste Response Fund Phase II

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Infrastructure

Project 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.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,377,817
Design								Total Cumulative Budget to Date:	\$2,077,817
Construction								Incurred to Date, Including Encumbrances:	\$1,565,593
Equipment Purchase								Remaining Budget:	\$512,224

Project: 81056-000 Beacon Hill Landfill Improvements

Project 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.

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

Project Status

Construction is 70% complete.

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	Total Project Cost (Lifetime Authorization):	\$5,700,000
Design	5/1/2004	9/1/2005	488	5/1/2004	3/15/2007	1048	560	Total Cumulative Budget to Date:	\$4,709,220
Construction	11/15/2005	11/15/2006	365	12/30/2007	12/30/2008	366	776	Incurred to Date, Including Encumbrances:	\$2,485,794
Equipment Purchase								Remaining Budget:	\$2,223,426

Project: 81060-000 County Storage Tank Replacement Program

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Infrastructure

Project Status

This is a rolling project. Since the inception of the project in 2006, 22 tanks have been removed but not replaced, 7 tanks have been replaced, and 29 tanks have been modified or tested. Planned for the remainder of 2007 is 1 tank being removed but not replaced, 9 tanks being removed and replaced, 1 tank being modified or tested.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$9,946,840
Design								Total Cumulative Budget to Date:	\$7,696,840
Construction	9/20/2006	9/19/2008	730	9/20/2006	9/19/2008	730	0	Incurred to Date, Including Encumbrances:	\$3,689,137
Equipment Purchase								Remaining Budget:	\$4,007,703

Project: 91077-000 Pedestrian and Bicycle Pathway

Project Description

In accordance with the County Executive's Healthy Nassau Initiative, this project will create a Pedestrian and Bicycle Greenway to Connect Cultural, Educational and Recreational Areas. Included in the path will be Eisenhower Park, Francis T. Purcell Preserve, Hempstead Plains, Nassau Community College, Museum Row, Mitchell Field Park, Nassau Coliseum, Hofstra University, Downtown Hempstead, Hempstead Village Green, Cherry Valley Club, Adelphi University, and Various Community & Passive Parks.

Current Phase: New **Legislative District** County Wide **Category** Infrastructure

Project Status

Proposals have been evaluated and a consultant firm selected. Upon receiving approval of agreement with that firm, we will begin design of phase I and the study for phase II

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2009	9/2/2009	154	4/1/2009	9/2/2009	154	0	Total Project Cost (Lifetime Authorization):	\$2,500,000
Design	4/1/2009	2/15/2010	320	4/1/2009	2/15/2010	320	0	Total Cumulative Budget to Date:	\$1,500,000
Construction	7/30/2009	12/31/2010	519	7/30/2009	12/31/2010	519	0	Incurred to Date, Including Encumbrances:	\$318,873
Equipment Purchase								Remaining Budget:	\$1,181,127

Project: 92026-000 Veterans Memorial Coliseum Committee Study

Project 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 interpositional transportation system to serve the entire Hub area.

Current Phase: Planning **Legislative District** 02 **Category** Infrastructure

Project Status

In completing its RFP process, Nassau County has selected a consulting firm to redevelop the property at the Nassau Coliseum. A Developer's Agreement was approved by the Legislature in February 2007. 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 three years to complete. Based on the current status, it is now anticipated that this project will be completed by February 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/31/2006	454	2/2/2007	2/2/2010	1096	1404	Total Project Cost (Lifetime Authorization):	\$500,000
Design								Total Cumulative Budget to Date:	\$500,000
Construction								Incurred to Date, Including Encumbrances:	\$397,229
Equipment Purchase								Remaining Budget:	\$102,771

Project: 99201-000 Community Environment Improvement Project

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Infrastructure

Project Status

Old court House Project is complete as per plans. Additional plantings will be installed fall 2009. Plantings at 240 Old Country Rd will be beginning subsequent to construction work being performed in and around said facility.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/15/2006	8/17/2007	245	12/15/2006	8/17/2008	611	366	Total Project Cost (Lifetime Authorization):	\$1,400,000
Design					2/12/2009			Total Cumulative Budget to Date:	\$1,400,000
Construction	11/1/2007	4/30/2008	181	11/1/2007	12/31/1969	-13819	-14000	Incurred to Date, Including Encumbrances:	\$1,226,874
Equipment Purchase								Remaining Budget:	\$173,126

Project: 99205-000 Community Revitalization Program

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Infrastructure

Project Status

Multiple Projects per Legislator. Various Phases. The Community Revitalization Program will be replaced by Capital Project 99206 and any activities that are currently underway will also be funded through this project.

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:	\$2,942,817
Equipment Purchase								Remaining Budget:	\$57,183

Project: 99206-000 Various County Projects

Project Description

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

Current Phase: Various **Legislative District** County Wide **Category** Infrastructure

Project Status

Multiple projects per legislator. Projects include downtown improvements via streetscape construction, tree planting and many other types of projects. The streetscape on Merrick Ave. in North Merrick is 15% complete. Currently working on saw cutting, removal of curbs and sidewalk, installing new light foundations, curbs sidewalks, pavers and restoration of pavement. Completion expected May 2009. Construction for the streetscape projects in Lynbrook and Valley Stream will start October 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$26,900,000
Design	3/4/2007	12/11/2007	282	3/4/2007	12/11/2007	282	0	Total Cumulative Budget to Date:	\$22,800,000
Construction	1/1/2008	9/1/2008	244	1/1/2008	9/1/2008	244	0	Incurred to Date, Including Encumbrances:	\$11,489,753
Equipment Purchase								Remaining Budget:	\$11,310,247

Project: 99300-000 Engineering Documents Record Consolidation

Project Description

This project is a precursor to a required large scale scanning project which will make all documents for the Department of Public Works Division of Engineering available in an electronic format. This project will establish the needs of the department and establish criteria for the next phase of scanning. This will enable other agencies and the public to view shared documents online. This will reduce the transfer of paper documents from one location to another and increase the efficiency of record keeping.

Current Phase: Design **Legislative District** County Wide **Category** Infrastructure

Project Status

DPW is in the process of reorganizing their staffing and operational needs. As a result of this initiative and the County's master planning, DPW will likely be relocated out of 1194 Prospect Avenue to one or more locations not as yet determined. The project scope will be redefined and continue once details of the reorganization and the proposed location of DPW assets are known.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$200,000
Design	3/5/2007	11/8/2007	248	3/5/2007	11/8/2007	248	0	Total Cumulative Budget to Date:	\$200,000
Construction	8/1/2007	12/1/2007	122	8/1/2007	12/1/2007	122	0	Incurred to Date, Including Encumbrances:	\$36,120
Equipment Purchase								Remaining Budget:	\$163,880

Project: 99501-000 Infrastructure Assessment

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.

Current Phase: Planning **Legislative District** County Wide **Category** Infrastructure

Project Status

Pre-proposal work has been accomplished to determine the appropriate scope of this project. This project will focus on providing a conditional assessment on the County's building assets. This project will provide the framework for required capital improvements at county facilities (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	12/30/2008	1964	366	Total Project Cost (Lifetime Authorization):	\$1,200,000
Design								Total Cumulative Budget to Date:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

Parks

Project: 41006-000 Various Park Athletic Fields - Installation of Synthetic Turf Fields

Project Description

This project will be for the installation of synthetic turf on athletic fields within the County Parks. Synthetic turf allows the fields to be used more frequently thus increasing revenue. It is also anticipated to reduce maintenance costs in terms of fertilizer, lawn maintenance and labor.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Project bid 01/08/08 with the apparent low bidder @ \$1,432,000.50. Synthetic turf field and associated lighting are installed and field is in use. Small punch list items remain.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$7,600,000
Design	3/5/2007	10/1/2007	210	3/5/2007	10/1/2007	210	0	Total Cumulative Budget to Date:	\$3,650,000
Construction	12/31/1969	7/15/2008	14076	4/21/2008	8/15/2008	116	31	Incurred to Date, Including Encumbrances:	\$1,671,220
Equipment Purchase								Remaining Budget:	\$1,978,780

Project: 41007-000 County Parks Master Plan

Project Description

This project is for a study which will develop a master plan for the Nassau County Parks Department. The plan will provide a descriptive and useful roadmap as to upgrades that the Department should be engaged in. The plan will include a review of all existing Parks' facilities and proposed projects. It will provide the justifications for the expenditure of resources and will give a clear direction that is in accordance with the County's goals.

Current Phase: Planning **Legislative District** County Wide **Category** Parks

Project Status

An RFP is expected to be released in November 2008. It will be for professional planning, engineering and architectural services required to develop a Master Plan that will evaluate and recommend a variety of potential park changes or upgrades to enhance the use of six County Parks or Preserves. The six facilities to be evaluated are: Eisenhower Park, Christopher Morley Park, Cantiague Park, Old Bethpage Village Restoration, Nickerson Beach Park and Wantagh Park.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/15/2007	10/30/2007	198	4/15/2007	10/30/2009	929	731	Total Project Cost (Lifetime Authorization):	\$600,000
Design								Total Cumulative Budget to Date:	\$500,000
Construction								Incurred to Date, Including Encumbrances:	\$150,000
Equipment Purchase								Remaining Budget:	\$350,000

Project: 41334-000 Nickerson Beach Improvements

Project 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.

Current Phase: Various **Legislative District** 04 **Category** Parks

Project Status

Planned 2009 improvements include resurfacing cabanas floors as well as west terrace improvements

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	1/15/2007	5/30/2007	135	6/15/2008	3/15/2009	273	655	Total Project Cost (Lifetime Authorization):	\$6,291,905
Design								Total Cumulative Budget to Date:	\$6,291,905
Construction	10/15/2007	3/15/2008	152	2/15/2009	8/30/2009	196	533	Incurred to Date, Including Encumbrances:	\$5,079,097
Equipment Purchase								Remaining Budget:	\$1,212,808

Project: 41361-000 Sands Point Park Phase I Alarm System

Project 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.

Current Phase: Other **Legislative District** 11 **Category** Parks

Project Status

Working on contract B4136101E closeout. Currently evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning								Total Project Cost (Lifetime Authorization):	\$975,000
Design	11/14/2005	3/1/2006	107	11/14/2005	2/15/2006	93	-14	Total Cumulative Budget to Date:	\$675,000
Construction	9/1/2006	1/15/2007	136	4/21/2006	9/29/2006	161	-108	Incurred to Date, Including Encumbrances:	\$554,307
Equipment Purchase								Remaining Budget:	\$120,693

Project: 41363-000 Sands Point Park Seawall Rehabilitation

Project 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.

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

Project Status

Constructability review prepared regarding preliminary plans for the seawall. DPW met with contractor regarding review and instructed contractor to prepare permit applications for stone revetment to stabilize bluff. The construction estimate for Phases I and II is approximately \$5 million. Still in design project has not been bid. Permit for emergency repair to seawall has been submitted.

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	Total Project Cost (Lifetime Authorization):	\$9,800,000
Design	3/1/2006	12/1/2006	275	3/1/2006	7/1/2009	1218	943	Total Cumulative Budget to Date:	\$4,800,000
Construction	3/1/2007	6/1/2007	92	8/1/2009	3/1/2010	212	1004	Incurred to Date, Including Encumbrances:	\$552,231
Equipment Purchase								Remaining Budget:	\$4,247,769

Project: 41401-000 Eisenhower Lake Rehabilitation and Project Use Study

Project 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.

Current Phase: Planning **Legislative District** 02 **Category** Parks

Project Status

This project is currently in the preliminary planning stages. An overall Master Plan of the Parks system is being performed and the results of this study will impact this project plan and timing.

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	6/15/2008	896	548	Total Project Cost (Lifetime Authorization):	\$200,000
Design								Total Cumulative Budget to Date:	\$200,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$200,000

Project: 41420-000 Roslyn Grist Mill Restoration

Project 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.

Current Phase: Planning **Legislative District** 11 **Category** Parks

Project Status

Project is being advanced via a combination of private funding, Town of North Hempstead, Village of Roslyn, and County funding. There is currently no new activity to report.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,650,000
Design								Total Cumulative Budget to Date:	\$2,266,460
Construction								Incurred to Date, Including Encumbrances:	\$134,313
Equipment Purchase								Remaining Budget:	\$2,132,147

Project: 41470-000 Mitchell Field North Site Phase I

Project 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.

Current Phase: Complete **Legislative District** 02 **Category** Parks

Project Status

The main scope of this project has been completed. Currently evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$12,600,000
Design								Total Cumulative Budget to Date:	\$12,600,000
Construction								Incurred to Date, Including Encumbrances:	\$12,395,030
Equipment Purchase								Remaining Budget:	\$204,970

Project: 41475-000 Mitchel Park Athletic Complex

Project 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.

Current Phase: Construction **Legislative District** 02 **Category** Parks

Project Status

This project has been used to fund the conversion of the Mitchel Park Athletic Field to Synthetic Turf. The installation of Synthetic Turf at the Mitchel Park Athletic Field is complete.

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	Total Project Cost (Lifetime Authorization):	\$22,650,000
Design	7/1/2006	10/30/2006	121	7/1/2006	10/30/2006	121	0	Total Cumulative Budget to Date:	\$18,047,000
Construction	2/15/2007	7/15/2007	150	2/15/2007	7/15/2007	150	0	Incurred to Date, Including Encumbrances:	\$18,068,439
Equipment Purchase								Remaining Budget:	(\$21,439)

Project: 41476-000 Mitchel Park Multi Use Stadium

Project Description

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

Current Phase: Planning **Legislative District** 02 **Category** Parks

Project Status

This project has been used to fund the conversion of the Mitchel Park Athletic Field to Synthetic Turf. The installation of Synthetic Turf at the Mitchel Park Athletic Field is complete.

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	Total Project Cost (Lifetime Authorization):	\$4,000,000
Design	7/1/2006	10/30/2006	121	7/1/2006	10/30/2006	121	0	Total Cumulative Budget to Date:	\$2,177,000
Construction	2/15/2007	7/30/2007	165	2/15/2007	7/30/2007	165	0	Incurred to Date, Including Encumbrances:	\$2,190,060
Equipment Purchase								Remaining Budget:	(\$13,060)

Project: 41517-000 Fine Arts Museum New Additions

Project 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.

Current Phase: Planning **Legislative District** 11 **Category** Parks

Project Status

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

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$11,800,000
Design								Total Cumulative Budget to Date:	\$7,650,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$7,650,000

Project: 41526-000 Christopher Morley Park Pool Improvements/Relocation Study

Project 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.

Current Phase: Design **Legislative District** 10 **Category** Parks

Project Status

A consulting firm has completed a study.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2006	3/1/2008	700	4/1/2006	3/1/2008	700	0	Total Project Cost (Lifetime Authorization):	\$8,450,000
Design	3/2/2008	12/31/2008	304	3/2/2008	12/31/2008	304	0	Total Cumulative Budget to Date:	\$450,000
Construction								Incurred to Date, Including Encumbrances:	\$72,901
Equipment Purchase								Remaining Budget:	\$377,099

Project: 41685-000 Tackapausha Museum Renovation

Project 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.

Current Phase: Planning **Legislative District** 12, 15 **Category** Parks

Project Status

The remaining funds will be used for repairs by DPW's Facility Department. ADA compliance restrooms request will be submitted to the Office of Physically Challenged for evaluation. Various purchase orders are being completed by the Parks Department.

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	Total Project Cost (Lifetime Authorization):	\$10,950,000
Design								Total Cumulative Budget to Date:	\$820,000
Construction								Incurred to Date, Including Encumbrances:	\$845,900
Equipment Purchase								Remaining Budget:	(\$25,900)

Project: 41694-000 Welwyn Shoreline Restoration and Development

Project Description

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

Current Phase: Complete **Legislative District** 18 **Category** Parks

Project Status

This project is completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,550,000
Design								Total Cumulative Budget to Date:	\$2,500,000
Construction								Incurred to Date, Including Encumbrances:	\$2,354,489
Equipment Purchase								Remaining Budget:	\$145,511

Project: 41715-000 Tanglewood Preserve Building Rehabilitation

Project 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.

Current Phase: Various **Legislative District** 05 **Category** Parks

Project 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.

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

Project: 41802-000 Various County Parks Pond Dredging and Desilting

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.

Current Phase: Complete **Legislative District** County Wide **Category** Parks

Project Status

This project is complete.

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

Project: 41811-000 Various County Parks Restroom Rehabilitation

Project Description

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

Current Phase: Design **Legislative District** County Wide **Category** Parks

Project Status

The construction contract for the OBVR restroom facilities is out to bid. Bids will be opened in October 2008. The Contract provides for a new restroom facility for the existing Fairgrounds Building at Old Bethpage Village. This includes erection of a new structure with lighting, plumbing and new ADA ramp. Remove and replace all window glazing from existing Fairground Building.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	11/15/2006	5/30/2007	196	11/15/2006	5/30/2007	196	0	Total Project Cost (Lifetime Authorization):	\$5,500,000
Design	7/1/2007	2/15/2008	229	7/1/2007	2/15/2008	229	0	Total Cumulative Budget to Date:	\$4,650,000
Construction	4/15/2008	12/31/2008	260	4/15/2008	12/31/2009	625	365	Incurred to Date, Including Encumbrances:	\$2,277,788
Equipment Purchase								Remaining Budget:	\$2,372,212

Project: 41814-000 Various County Parks Fencing Repair

Project Description

Replacement of fencing and backstops within the County Parks system.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

2008 Fence Requirements Plans & Specs completed & Bid Perimeter Fence awarded project. Commons Pond Install 1,300 -ft of faux wrought iron fence \$65,000 E&A sub-contracting this work Eisenhower Golf Fence for Blue Course \$103,000 Rev Mackey Park Backstop on ball field& paddle court fencing \$40,000 Mitchel field Cyclone Fencing between main stadium & baseball fields \$25,000 Terrell Ave Along Retaining wall to stream 6ft black fence (6' x 175') \$3,000 Grant Park Paddle ball courts/ cyclone around park \$15,000 Wantagh Replacement Stockade maintenance facility \$15,000 Washington Ave. 2 Backstops \$25,000 Nickerson Beach West Terrace & 4' gate at East Terrace \$14,540 Eisenhower Park OCR (2,300-ft) and Hempstead Turnpike 3,100-ft \$140,000 Tackapausha Stockade fence along south side of Entrance \$10,000 Centennial Park Fence \$50,000

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,900,000
Design	11/15/2007	1/30/2008	76	11/15/2007	11/30/2008	381	305	Total Cumulative Budget to Date:	\$2,600,000
Construction								Incurred to Date, Including Encumbrances:	\$2,445,951
Equipment Purchase								Remaining Budget:	\$154,049

Project: 41815-000 Various County Parks Ice Rink Modernization

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Cantiague Park: 1.) A new boiler w/water storage tank, a water treatment system, an indirect hot water heater, and gas fired unit heaters (3) above the stands have been installed via requirements. The gas service to the rink was upgraded in pressure to 1 pound, as to satisfy the demand for the new boiler. Gas Regulators were installed on all gas supply line branches. The latest update from the requirements contractor is that they are set to fire up all installed units within the next few weeks of so. 2.) A new project was bid for the installation of new dasher boards, concrete work, and HVAC improvements. The bids were recieved on 2/17/09. A decision is in the process of being made as three of the four bidders did not follow the proper bid procedure under the new Wicks Law. Please note the changes in the project phasing information.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2006	12/30/2006	120	9/1/2006	12/30/2006	120	0	Total Project Cost (Lifetime Authorization):	\$9,330,000
Design	1/2/2007	6/16/2007	165	1/2/2007	9/19/2008	626	461	Total Cumulative Budget to Date:	\$2,679,000
Construction	12/2/2007	8/30/2008	272	4/6/2009	9/1/2009	148	367	Incurred to Date, Including Encumbrances:	\$2,281,458
Equipment Purchase								Remaining Budget:	\$397,542

Project: 41820-000 Various County Parks Playground & Picnic Area Rehabilitation Phase II

Project Description

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

Current Phase: Design **Legislative District** County Wide **Category** Parks

Project Status

Revised scope for Wantagh Park's marina playground includes retaining concrete structures with an asphalt area that can be used for skating. Design re-started 09-22-08. Below estimate is relative to marina playground only. Playground equipment purchased by Parks Dept with prep work by requirements contractor.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$13,179,000
Design	2/15/2008	4/1/2008	46	2/15/2008	12/1/2008	290	244	Total Cumulative Budget to Date:	\$11,929,000
Construction	5/15/2008	6/15/2008	31	4/15/2009	6/15/2009	61	365	Incurred to Date, Including Encumbrances:	\$11,680,540
Equipment Purchase								Remaining Budget:	\$248,460

Project: 41823-000 Various County Parks Pond/Bulkhead Replacement

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Tanglewood Pond is complete. Renovations are also complete at Loft's Pond, Silver Lake and Mill Pond. Project closeout underway. Roosevelt Pond construction NTP issued 3/24/2008. Contractor currently on-site, with construction at 40% complete as of 10/1/2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$15,287,508
Design		3/1/2005			3/1/2005		0	Total Cumulative Budget to Date:	\$13,537,508
Construction	6/15/2005	12/15/2008	1279	6/15/2005	3/24/2009	1378	99	Incurred to Date, Including Encumbrances:	\$13,421,081
Equipment Purchase								Remaining Budget:	\$116,427

Project: 41826-000 Various Parks Preserve Buildings Rehabilitation

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Parks

Project Status

The initial phase of this project will be conducting condition reports on 11 historic houses, they are Cedarmere, Castle Gould, Hempstead House, Elderfields, Malcolm House, Chelsea, Nassau Hall, Bailey Arboretum, Shattuck Estate, Falaise, Mille Fleurs. 100% draft reports were submitted for review for all buildings on 9/30/08

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$9,189,440
Design	2/15/2005	8/15/2005	181	5/1/2007	10/1/2008	519	1143	Total Cumulative Budget to Date:	\$4,839,440
Construction	11/15/2005	11/15/2006	365					Incurred to Date, Including Encumbrances:	\$2,925,214
Equipment Purchase								Remaining Budget:	\$1,914,226

Project: 41829-000 Various Parks Outdoor Lighting Rehabilitation

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Ball field lighting at Bay Park and RV campground upgrade at Nickerson Beach is complete. Site lighting for paths and parking fields at Eisenhower Park and remote lighting controls for Wantagh Park is in construction. Construction for the upgrade of the RV campgrounds at Battle Row, ball field lighting for Cow Meadow Park and site lighting upgrade at Tackapausha will begin in January 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$10,287,000
Design	7/1/2007	3/1/2008	244					Total Cumulative Budget to Date:	\$7,187,000
Construction	2/1/2008	12/1/2008	304	6/1/2008	5/1/2009	334	151	Incurred to Date, Including Encumbrances:	\$6,570,822
Equipment Purchase								Remaining Budget:	\$616,178

Project: 41830-000 Various County Parks Tree Replacement

Project Description

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

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Planning for Autumn 2008 plantings is complete and funds are being encumbered. Installation of trees will take place in November.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/10/2007	1/10/2007	0	1/10/2007	3/17/2009	797	797	Total Project Cost (Lifetime Authorization):	\$2,840,000
Design								Total Cumulative Budget to Date:	\$2,190,000
Construction	9/24/2007	5/15/2009	599	9/24/2007	5/15/2009	599	0	Incurred to Date, Including Encumbrances:	\$1,871,136
Equipment Purchase								Remaining Budget:	\$318,864

Project: 41834-000 Various Parks Path/Roadways/Parking Resurface

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Parks

Project Status

2008 Work completed by requirements contractor project: Eisenhower Park Circle in front of ticket office, Eisenhower Park, Various golf locations, Nickerson Beach East Terrace Paths, OBVR New Rd along west side, OBVR Resurface park entrance road Cantiague Park Zamboni Ice Rink Bldg yard, Tackapausha Parking lot and Grant Park Horseshoe area & ice rink area

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$7,670,000
Design	1/1/2007	8/30/2007	241					Total Cumulative Budget to Date:	\$4,920,000
Construction	4/15/2007	11/30/2007	229	4/15/2008	8/12/2008	119	256	Incurred to Date, Including Encumbrances:	\$3,776,717
Equipment Purchase								Remaining Budget:	\$1,143,283

Project: 41838-000 Various County Parks Roof Reconstruction

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Project in Close-out, Warranties received, As-Builts still outstanding.

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:	\$1,050,000
Construction	1/1/2004	12/31/2006	1095	1/1/2004	8/31/2007	1338	243	Incurred to Date, Including Encumbrances:	\$999,782
Equipment Purchase								Remaining Budget:	\$50,218

Project: 41840-000 Various Parks Miniature Golf

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

These funds are being partially re-programmed to address immediate needs at the existing miniature golf facilities at Cantiague and Eisenhower. Consultant has been contacted to address required improvements necessary at the Eisenhower complex.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/15/2006	7/14/2006	180	1/15/2006	7/14/2006	180	0	Total Project Cost (Lifetime Authorization):	\$850,000
Design	11/15/2006	6/14/2007	211	11/15/2006	6/14/2007	211	0	Total Cumulative Budget to Date:	\$850,000
Construction	4/15/2007	12/31/2007	260	4/15/2007	12/31/2007	260	0	Incurred to Date, Including Encumbrances:	\$156,270
Equipment Purchase								Remaining Budget:	\$693,730

Project: 41844-000 Various Parks Athletic Field & Court Rehabilitation Phase II

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Plans & Specs for 2008 Requirements Project completed and bid, contract has been awarded. Christopher Morley expansion joint repair \$22,500; Cedar Creek expansion joints on roller rink & handball courts \$82,500; Nickerson Beach expansion joint & wall repair on handball courts \$22,500; Rev Mackey expansion joint repair on handball courts \$16,500; Centennial park expansion joint repair on handball courts \$10,000; Christopher Morley 8 New BB Fiberglass Basketball hoops \$55,000;

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,250,000
Design								Total Cumulative Budget to Date:	\$2,750,000
Construction								Incurred to Date, Including Encumbrances:	\$1,522,605
Equipment Purchase								Remaining Budget:	\$1,227,395

Project: 41851-000 Various Parks Golf Course Renovation Phase II

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

Golf course building maintenance needs currently being evaluated.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$3,385,000
Design								Total Cumulative Budget to Date: \$2,085,000
Construction	6/15/2004	10/30/2005	502					Incurred to Date, Including Encumbrances: \$1,517,957
Equipment Purchase								Remaining Budget: \$567,043

Project: 41854-000 Wantagh Marina Bulkhead Renovation

Project 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.

Current Phase: Construction **Legislative District** 19 **Category** Parks

Project Status

Construction bids received July 2008. Construction begins 10/1/08 with a scheduled completion date of 6/09. Project cost = \$6M. Work has started on removals and excavation behind existing bulkhead. Sheeting schedule to arrive on site first week in Dec. 1200LF of sheeting installed to date. Work starting on tie rods and concrete waler. Restoring asphalt pavement, installing concrete cap, installing piles, and new railing post.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	3/1/2005	8/30/2005	182	3/1/2005	8/30/2005	182	0	Total Project Cost (Lifetime Authorization): \$6,250,000
Design	9/1/2005	3/15/2008	926	9/1/2005	3/15/2008	926	0	Total Cumulative Budget to Date: \$6,250,000
Construction	10/1/2008	3/1/2009	151	10/1/2008	6/1/2009	243	92	Incurred to Date, Including Encumbrances: \$4,652,621
Equipment Purchase								Remaining Budget: \$1,597,379

Project: 41855-000 Parks Maintenance Equipment Replacement

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Parks

Project Status

In August 2008 payments were made for a Jacobsen 5111/FRT heavy duty power mower and four Toro ball field groomers and aerators totaling \$103,500.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,450,000
Design								Total Cumulative Budget to Date:	\$850,000
Construction								Incurred to Date, Including Encumbrances:	\$848,092
Equipment Purchase	1/1/2006	12/31/2011	2190	1/1/2006	12/31/2011	2190	0	Remaining Budget:	\$1,908

Project: 41856-000 Garvies Point Paths and Improvements

Project 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.

Current Phase: Design **Legislative District** 18 **Category** Parks

Project Status

Project is currently in design. 90% complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2006	6/30/2006	121	3/1/2006	6/30/2006	121	0	Total Project Cost (Lifetime Authorization):	\$400,000
Design	7/1/2006	9/1/2006	62	7/1/2006	12/31/2009	1279	1217	Total Cumulative Budget to Date:	\$400,000
Construction								Incurred to Date, Including Encumbrances:	\$5,084
Equipment Purchase								Remaining Budget:	\$394,916

Project: 41858-000 County Pools Improvements and Code Compliance

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Parks

Project Status

Currently preparing an agreement for planning and design services with the firm chosen as a result of the RFP process. Draft RFP undergoing technical review.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	11/1/2006	6/30/2007	241	11/1/2006	6/30/2007	241	0	Total Project Cost (Lifetime Authorization): \$3,250,000
Design	12/1/2007	5/1/2008	152	12/1/2007	5/1/2008	152	0	Total Cumulative Budget to Date: \$1,000,000
Construction	11/1/2008	11/1/2009	365	11/1/2008	11/1/2009	365	0	Incurred to Date, Including Encumbrances: \$260,976
Equipment Purchase								Remaining Budget: \$739,024

Project: 41859-000 Museum Row Economic Development Plan

Project 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.

Current Phase: Planning **Legislative District** 02 **Category** Parks

Project Status

This project is currently in the preliminary planning stages.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	1/1/2006	10/1/2007	638	1/1/2006				Total Project Cost (Lifetime Authorization): \$32,600,000
Design								Total Cumulative Budget to Date: \$9,600,000
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase								Remaining Budget: \$9,600,000

Project: 41860-000 Various County Parks - Irrigation System Installation

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Parks

Project Status

For the 2008 Parks' season new irrigation systems have been installed at ball fields in Christopher Morley Park and at the new picnic areas at Nickerson Beach Park at a cost of \$73,500. Also at Nickerson Beach Park funds in the amount of \$77,250 were used for irrigation for plantings by the berm.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$900,000
Design								Total Cumulative Budget to Date:	\$700,000
Construction								Incurred to Date, Including Encumbrances:	\$564,762
Equipment Purchase								Remaining Budget:	\$135,238

Project: 41861-000 Various County Park Buildings - Infrastructure Improvements

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Parks

Project Status

As of September 2008 roof work is underway at the Noon Inn, Manetto Church and Copper House at Old Bethpage Village Restoration. ADA, HVAC, plumbing and electrical improvements are being made at the Holocaust Memorial and Education Center. This work is approximately 60% complete. Additionally the exterior surfaces of the following buildings will be painted: Fairground Building, Schneck House, Layton Store, Luyster store, Cooper House, Williams House-Trim, Benjamin House, Church, Conklin House and Noon Inn Carriage.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$11,550,000
Design								Total Cumulative Budget to Date:	\$6,258,500
Construction								Incurred to Date, Including Encumbrances:	\$4,636,411
Equipment Purchase								Remaining Budget:	\$1,622,089

Project: 41948-000 Various County Parks Golf Driving Ranges

Project 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.

Current Phase: Planning **Legislative District:** 02 **Category:** Parks

Project Status

This project was recently re-programmed from design only to construction or rehabilitation of driving range facilities. Evaluating refurbishment options of current facilities. Currently evaluating feasibility of providing a smaller driving range adjacent to the Eisenhower golf courses (on same side of street).

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2004	12/31/2005	730	1/1/2007	6/30/2007	180	546	Total Project Cost (Lifetime Authorization):	\$250,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction	8/15/2007	2/15/2008	184	8/15/2007	2/15/2008	184	0	Incurred to Date, Including Encumbrances:	\$201,669
Equipment Purchase								Remaining Budget:	\$48,331

Project: 41958-000 Eisenhower Park Veteran Memorial Rehabilitation

Project 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.

Current Phase: Construction **Legislative District:** 02 **Category:** Parks

Project Status

Work has been completed except for punch list.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$745,000
Design	11/1/2006	5/30/2007	210	11/1/2006	5/30/2007	210	0	Total Cumulative Budget to Date:	\$745,000
Construction	6/1/2008	8/1/2008	61	6/1/2008	8/1/2008	61	0	Incurred to Date, Including Encumbrances:	\$599,096
Equipment Purchase								Remaining Budget:	\$145,904

Property

Project: 9B480-000 Land Acquisition

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Property

Project Status

Currently evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$51,004,241
Design								Total Cumulative Budget to Date:	\$42,804,241
Construction								Incurred to Date, Including Encumbrances:	\$32,606,312
Equipment Purchase								Remaining Budget:	\$10,197,929

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

Project Description

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

Current Phase: Planning **Legislative District** 17 **Category** Property

Project Status

The planning report and market study occurred in 2006. A presentation of the findings to the public occurred in March 2007. Currently in contract to complete the SEQRA studies, which should be completed in Summer 2007. The plan for this site is for its eventual use as a commercial/industrial area.

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	12/31/2007	1460	730	Total Project Cost (Lifetime Authorization):	\$538,125
Design								Total Cumulative Budget to Date:	\$538,125
Construction								Incurred to Date, Including Encumbrances:	\$538,120
Equipment Purchase								Remaining Budget:	\$5

Project: 9E487-000 McKay Field Property Use Study

Project Description

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

Current Phase: Planning **Legislative District:** 17 **Category:** Property

Project 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.

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	Total Project Cost (Lifetime Authorization):	\$250,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$250,000

Public Safety

Project: 14003-000 Med Exam Equipment 3 Year Program

Project 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.

Current Phase: Equipment **Legislative District** 15 **Category** Public Safety

Project Status

The County has signed off on the drawings and we are now awaiting delivery of the cabinets, shelving, sinks, etc. for the Toxicology Lab. It has been decided that the Medical Examiner's Office will not be purchasing the Digital Imaging X-Ray Scanner. The difference will go toward the purchase of the two LC/MS instruments for the Toxicology Lab which was originally estimated at \$300,000. The new estimates are at least \$50,000 more.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,024,000
Design								Total Cumulative Budget to Date:	\$3,858,273
Construction								Incurred to Date, Including Encumbrances:	\$3,643,367
Equipment Purchase	1/1/2005	12/31/2007	1094	1/1/2005	12/31/2007	1094	0	Remaining Budget:	\$214,906

Project: 14004-000 Med Exam DNA Laboratory

Project 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.

Current Phase: Equipment **Legislative District** 15 **Category** Public Safety

Project Status

The Porter Lee B.E.A.S.T. Laboratory Information Management System has been purchased and installed, and is currently being configured. Currently evaluating additional needs.

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:	\$1,425,000
Construction	4/3/2005	12/31/2005	272	4/3/2005	12/31/2005	272	0	Incurred to Date, Including Encumbrances:	\$1,208,670
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2006	364	0	Remaining Budget:	\$216,330

Project: 22016-000 Juvenile Detention Center Renovation

Project 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.

Current Phase: Design **Legislative District** 13 **Category** Public Safety

Project Status

An amendment to the personal services agreement with the design firm was approved in August 2008. The amendment increases the design fee from \$198,000 to \$760,000. The increase is based on an \$8,000,000 increase to the anticipated construction value and a reduction in the design fee percentage from 9.9% to 7.6%. To maximize state reimbursement support for this project the scope was expanded from a replacement project to rehabilitation/improvement project which meets OCFS requirements. The term of this agreement is revised from 2010 to 2011.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2006	8/31/2007	487	5/1/2006	8/31/2007	487	0	Total Project Cost (Lifetime Authorization):	\$11,000,000
Design	9/1/2007	9/1/2007	0	9/1/2007	9/1/2011	1461	1461	Total Cumulative Budget to Date:	\$6,500,000
Construction	1/1/2008	6/1/2009	517	1/1/2008	6/1/2013	1978	1461	Incurred to Date, Including Encumbrances:	\$1,497,073
Equipment Purchase								Remaining Budget:	\$5,002,927

Project: 50206-000 Police Dept Fingerprint and Mug Shot System

Project Description

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

Current Phase: Complete **Legislative District** County Wide **Category** Public Safety

Project Status

This project is used in conjunction with 50207 - Police Department Automated Fingerprint Computer Upgrade.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,085,000
Design								Total Cumulative Budget to Date:	\$2,085,000
Construction								Incurred to Date, Including Encumbrances:	\$2,059,525
Equipment Purchase		3/15/2006						Remaining Budget:	\$25,475

Project: 50207-000 Police Department Automated Fingerprint Computer Upgrade

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Public Safety

Project Status

The upgraded system will provide the County with all of the functions we now have plus added benefits. The current system is only capable of storing and searching fingerprints. The new system will have the added function of storing and searching palm prints. This upgrade includes enhancing our current Livescan Station (12) with new workflows. One new workflow will allow arresting officers to search two fingers of an arrestee at the very beginning of the arrest process. This will inform the arresting officers whether the arrestee has been previously arrested and fingerprinted in Nassau County and will provide a mugshot, if available. The new system will also interface with the Police Departments future Records Management System (RMS). Once a person is identified with the AFIS, the RMS will then load his or her information into the arrest processing workflow. Project is complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,200,000
Design								Total Cumulative Budget to Date:	\$1,200,000
Construction								Incurred to Date, Including Encumbrances:	\$1,200,000
Equipment Purchase	1/1/2006	10/30/2006	302	1/1/2006	10/30/2007	667	365	Remaining Budget:	\$0

Project: 50401-000 Outdoor Pistol Range Lead Removal

Project Description

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

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

Project Status

Project funds are 99% utilized. Remaining funds will be utilized in 2007 to remove lead from pistol range.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,060,000
Design								Total Cumulative Budget to Date:	\$2,281,500
Construction	1/1/2005	12/31/2005	364	6/15/2007	8/15/2007	61	592	Incurred to Date, Including Encumbrances:	\$2,221,451
Equipment Purchase								Remaining Budget:	\$60,049

Project: 50404-000 Police Department Renovation of Outdoor Pistol Range

Project 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.

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

Project Status

An RFP for the renovation of the firearms training facility was advertised in Aug 08. Proposals were received and we are currently evaluating the proposals.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2007	12/31/2007	305	3/1/2007	4/30/2009	791	486	Total Project Cost (Lifetime Authorization):	\$7,200,000
Design	11/15/2008	10/15/2009	334	11/15/2008	10/15/2009	334	0	Total Cumulative Budget to Date:	\$1,450,000
Construction	6/15/2007	8/30/2007	76	12/15/2009	5/15/2011	516	1354	Incurred to Date, Including Encumbrances:	\$718,426
Equipment Purchase								Remaining Budget:	\$731,574

Project: 50570-000 Police Department Computer Aided Dispatch System

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

The In-Vehicle computers are scheduled to be installed in all precinct and Highway Patrol Bureau cars in the first half of 2009. The RMS group has received training from the vendor, and will be configuring the various RMS modules for the various PDNC commands. RMS is scheduled to go live in mid 2010. Once RMS goes live, there are no further stages of this project.

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	Total Project Cost (Lifetime Authorization):	\$9,000,000
Design	6/15/2005	10/15/2005	122	1/1/2006	3/1/2006	59	137	Total Cumulative Budget to Date:	\$9,000,000
Construction	3/15/2006	9/30/2007	564	3/15/2006	9/30/2007	564	0	Incurred to Date, Including Encumbrances:	\$4,021,576
Equipment Purchase	10/15/2005	6/30/2006	258	6/15/2006	12/31/2010	1660	1645	Remaining Budget:	\$4,978,424

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

Project 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.

Current Phase: Other **Legislative District** County Wide **Category** Public Safety

Project Status

This project is a funding source for Capital Project 50570.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,754,940
Design								Total Cumulative Budget to Date:	\$5,754,940
Construction								Incurred to Date, Including Encumbrances:	\$5,811,191
Equipment Purchase								Remaining Budget:	(\$56,251)

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

Project 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.

Current Phase: Other **Legislative District** County Wide **Category** Public Safety

Project Status

This project is a funding source for Capital Project 50570.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,741,442
Design								Total Cumulative Budget to Date:	\$4,741,442
Construction								Incurred to Date, Including Encumbrances:	\$4,069,206
Equipment Purchase								Remaining Budget:	\$672,236

Project: 50590-000 Police Department Interoperable Radio System

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.

Current Phase: Construction **Legislative District** County Wide **Category** Public Safety

Project Status

Site development preparations for all transmit and receive locations is in progress. License agreements have been reached with the following sites: Westbury, East Hills, Mineola, Mount Misery, NUMC, Port Washington, Prospect Ave (New PSC), Seventh Precinct, Elmont and Glen Cove, Great Neck, Freeport, Farmingdale, and both Keyspan locations in Island Park and Far Rockaway. Bayville has approved the license agreements, signature pending. Delivery of backbone infrastructure to all sites is 70% complete. The remaining 30% involves microwave equipment. Radio towers have been erected at the First, Second, Fourth, Fifth, Seventh and Eighth precincts, as well as the Bellmore facility. Installation of the early delivery of portable and mobile radios has been completed at the Fourth and Fifth precincts. Additional installations are ongoing at the Bureau of Special Operations. The forecasted completion date for this project is the first quarter 2009. This date has changed due to unanticipated site acquisition delays.

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	Total Project Cost (Lifetime Authorization):	\$53,000,000
Design	3/1/2005	7/1/2005	122	7/7/2005	9/30/2005	85	91	Total Cumulative Budget to Date:	\$45,000,000
Construction	7/1/2005	12/31/2007	913	7/1/2005	3/31/2009	1369	456	Incurred to Date, Including Encumbrances:	\$41,080,037
Equipment Purchase								Remaining Budget:	\$3,919,963

Project: 50617-000 Police Department Bullet Proof Vests

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.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

By the end of 2008, it is anticipated that the police department will have taken delivery of 252 vests this year. These vests will be used for Police Officers and Ambulance Medical Technicians.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,376,000
Design								Total Cumulative Budget to Date:	\$4,051,000
Construction								Incurred to Date, Including Encumbrances:	\$3,572,549
Equipment Purchase	1/1/2005	12/31/2006	729	1/1/2005	12/31/2009	1825	1096	Remaining Budget:	\$478,451

Project: 50619-000 Police Department Ambulance Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

As of October 2008, two ambulance cabs have been remounted on new chassis since the first of the year. It is anticipated that an additional two ambulance cabs will have new chassis by the end of the year. It is also anticipated that two new ambulances will be delivered by the end of the year.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,950,000
Design								Total Cumulative Budget to Date:	\$5,150,000
Construction								Incurred to Date, Including Encumbrances:	\$4,016,231
Equipment Purchase	3/1/2005	12/31/2006	670	3/1/2005	12/31/2010	2131	1461	Remaining Budget:	\$1,133,769

Project: 50622-000 Police Department Specialty Vehicle Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

An Arson Bomb Truck is currently out to bid. Delivery is expected in May 2008. Current Purchase Requests are as follows: Patrol Division: ESU Rescue Truck (\$150,000); Marine Bureau Forklift (\$35,000); Seventh Precinct ATV TOBAY Beach (\$11,000); Bureau of Special Operations Armored Response Counter Attack Truck (\$240,000); Highway Patrol Bureau Motorcycle Unit- Pick Up to tow Motorcycle Trailer (\$45,000); Highway Patrol Bureau 4X4 Pick Up with plow and lift gate (\$35,000); Marine Bureau Dive van (additional \$40,000 for a total of \$125,000); Precincts three pick-ups with plows (\$30,000 each). Support Division: Police Academy Firearms Training Unit van w/bullet trap & cabinets (\$32,000).

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:	\$4,500,000
Construction								Incurred to Date, Including Encumbrances:	\$3,861,349
Equipment Purchase	6/1/2004	8/15/2006	805	6/1/2004	12/31/2009	2039	1234	Remaining Budget:	\$638,651

Project: 50624-000 Police Department Helicopters

Project 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".

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

The delivery of the second helicopter took place earlier than anticipated, and was completed in September of 2007. The third helicopter is tentatively scheduled to be purchased in 2011.

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	Total Project Cost (Lifetime Authorization):	\$6,100,000
Design								Total Cumulative Budget to Date:	\$6,100,000
Construction								Incurred to Date, Including Encumbrances:	\$4,393,964
Equipment Purchase	1/1/2005	8/30/2007	971	1/1/2005	3/31/2011	2280	1309	Remaining Budget:	\$1,706,036

Project: 50633-000 EAB Defibrillator Replacement

Project Description

This project will fund the purchase of 36 new 12-lead defibrillators for Police Department ambulances. The existing defibrillators are old technology equipment that is becoming increasingly difficult to maintain, due to the fact that the industry is phasing them out. Both the NY State Dept of Health and the Nassau County Regional Emergency Medical Advisory Committee strongly encourage the updating of this equipment. This equipment monitors and transmits the vital signs of patients being transported to hospitals in police ambulances. This project is a necessary compliment of the NUMC Medical Control Upgrade project approved last year.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

The Police Department has created a purchase order for these defibrillators, which is currently in approval path. Delivery of equipment is expected in January 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$900,000
Design								Total Cumulative Budget to Date:	\$900,000
Construction								Incurred to Date, Including Encumbrances:	\$889,480
Equipment Purchase								Remaining Budget:	\$10,520

Project: 50680-000 Police Department Precincts & Auxiliary Precincts Renovation and Modernization

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Public Safety

Project Status

The conditions assessment, programming phase and schematics design for a one (1) story precinct and for a two (2) story precinct are complete. The conditions assessment report contained recommendation by the Consultant for replacement of the 1st Precinct. The Consultant has received direction from DPW to evaluate several locations with various options a new 1st precinct. The options provided are being evaluated and upon approval the design of the new 1st Precinct will commence. Cash flow below includes costs for the design only.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$22,750,000
Design	1/2/2006	3/24/2008	812	11/15/2008	8/1/2009	259	495	Total Cumulative Budget to Date:	\$6,250,000
Construction	6/15/2008	2/9/2010	604	8/15/2009	2/9/2011	543	365	Incurred to Date, Including Encumbrances:	\$988,184
Equipment Purchase								Remaining Budget:	\$5,261,816

Project: 50683-000 Police Department Building 113 Warehouse Replacement

Project Description

This project will be for the construction of a facility which will replace the existing Property Bureau warehouse. The current facility which is located at Building 113 at Nassau Community College is in poor condition. The Police Department is required to take custody of property that may be used as evidence in criminal prosecutions, found property and other property pursuant to various laws. The Police Department needs a replacement warehouse to support it's mission of assisting the District Attorney's Office in prosecuting criminal offenses and in maintaining custody of other property in compliance with existing statutes.

Current Phase: New **Legislative District** 13 **Category** Public Safety

Project Status

It has been decided that the new Property Bureau warehouse will be part of the new Police and Fire Communications Bureau, which is currently under construction. This funding will be used to create an appropriate replacement in this new facility.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,500,000
Design								Total Cumulative Budget to Date:	\$850,000
Construction								Incurred to Date, Including Encumbrances:	\$682
Equipment Purchase								Remaining Budget:	\$849,318

Project: 50685-000 Police Department - Ambulance Medical Control Upgrade

Project Description

This project is for the purchase, installation and relocation of the Police Department ambulance medical control operation. This project is for the purchase of computer based workstations that are capable of receiving telemetry sent via cellular / satellite telephone and land-based telephone. It would also provide for upgrading of the antenna / repeater system in conjunction with the radio receiving system. Additionally, the project would provide for the rewiring of the computer and telecommunications systems servicing the new medical control area.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

The ambulance control facility is mission critical, and therefore cannot have any down time during renovation. Currently a second communication line is being installed to this facility in order to accommodate this need. After that is complete, renovation of the office can be completed. It is estimated that this will be started in the late first or early second quarter of 2009, and take approximately two months to complete. Equipment package #1 (comparators used to improve radio communication) purchase order (\$300,000) is about to be advertised. Equipment package #2 Communication base will be bid in Q1-09. The existing Medical Control Center within NUMC will also be upgraded. The design plans for this building improvement are with DPW and are 40% complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2008	4/1/2008	91	1/1/2008	4/1/2008	91	0	Total Project Cost (Lifetime Authorization):	\$1,600,000
Design	4/1/2008	2/1/2009	306	4/1/2008	2/1/2009	306	0	Total Cumulative Budget to Date:	\$1,600,000
Construction	2/1/2009	6/30/2009	149	2/1/2009	6/30/2009	149	0	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,600,000

Project: 50686-000 Police Fleet Replacement

Project Description

This project provides for the replacement of police fleet vehicles. Specifically this project is for replacing marked police department vehicles.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

Nassau County Police Department has purchased 90 Crown Victoria's to function as squad cars. All 90 cars have already been received by the Department.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$10,500,000
Design								Total Cumulative Budget to Date:	\$2,500,000
Construction								Incurred to Date, Including Encumbrances:	\$2,368,821
Equipment Purchase								Remaining Budget:	\$131,179

Project: 50687-000 Village Police 911 Upgrade

Project Description

This project will replace end of life telecommunications hardware and workstations in the 16 village police departments that act as public service answering points (PSAPS) over a three (3) year period.

Current Phase: New **Legislative District** County Wide **Category** Public Safety

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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

Project: 51037-000 Jail Six Year Master Plan

Project 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.

Current Phase: Planning **Legislative District** 13 **Category** Public Safety

Project Status

The Consultant has been selected for the Master Plan and Building A and B renovation/replacement evaluation. The master planning effort comprises 4 tasks, namely, (1) conditions assessment, (2) Population Projections, (3) Programming, and (4) Feasibility Study and Planning. The first 3 tasks have been completed, and the 4th task is ongoing. Planning is expected to continue through May 2008.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning	12/15/2005	5/31/2008	898	12/15/2005	5/31/2008	898	0	Total Project Cost (Lifetime Authorization):	\$4,500,000
Design	1/1/2008	2/28/2009	424	1/1/2008	2/28/2009	424	0	Total Cumulative Budget to Date:	\$2,800,000
Construction	3/1/2009	2/28/2011	729	3/1/2009	2/28/2011	729	0	Incurred to Date, Including Encumbrances:	\$827,333
Equipment Purchase								Remaining Budget:	\$1,972,667

Project: 51042-000 Jail Fire Alarm and Sprinkler System Replacement

Project 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.

Current Phase: Design **Legislative District** 13 **Category** Public Safety

Project Status

Construction has started. Project is scheduled for completion in December 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,012,347
Design	6/15/2007	12/15/2007	183					Total Cumulative Budget to Date:	\$4,512,278
Construction	5/1/2008	11/1/2009	549	6/1/2008	1/1/2010	579	61	Incurred to Date, Including Encumbrances:	\$3,148,872
Equipment Purchase								Remaining Budget:	\$1,363,406

Project: 51044-000 Jail Kitchen Retrofit

Project 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.

Current Phase: Equipment **Legislative District** 02, 15 **Category** Public Safety

Project Status

Two industrial dishwashers have been bid out and approved by the Legislature for purchase. The installer has visited the sites to take final measurement prior to the dishwashers being built. The units were ordered May 2007. The cost for these dishwashers including the removal of the old units and installation of the new units is \$300,588.00.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,325,000
Design								Total Cumulative Budget to Date:	\$1,325,000
Construction								Incurred to Date, Including Encumbrances:	\$595,640
Equipment Purchase				7/30/2007	8/24/2007	25		Remaining Budget:	\$729,360

Project: 51451-000 Jail Vehicle Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Public Safety

Project Status

Currently on order are (6) K-9 Vehicles at a total cost of approximately \$200,000. The equipment for these vehicles is also on order, at a total cost of \$120,000. The deliveries are expected to take place 4th quarter 2007. Currently evaluating additional departmental needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,797,115
Design								Total Cumulative Budget to Date:	\$4,297,115
Construction								Incurred to Date, Including Encumbrances:	\$3,721,311
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2006	12/31/2007	729	730	Remaining Budget:	\$575,804

Project: 51454-000 Jail Storage Facility

Project Description

The existing storage facilities at the Correctional Center are in poor condition. This space needs to be replaced to properly store supplies and materials for day to day operations. They will be replaced with a Butler building that meets current codes and regulations. This project will allow all materials to be stored in one location.

Current Phase: Planning **Legislative District** 13 **Category** Public Safety

Project Status

Project is on hold.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2007	12/30/2008	578	6/1/2007	12/30/2008	578	0	Total Project Cost (Lifetime Authorization):	\$5,250,000
Design								Total Cumulative Budget to Date:	\$3,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$3,000,000

Project: 51455-000 Jail and Police Training Facility

Project Description

This project is for the construction of a new Public Safety Academy at a site to be determined. The new facility would include classrooms, a physical training area, and an assembly hall suitable for large group lectures. The new academy would be a public safety center serving the police, sheriff's, and probation departments.

Current Phase: Planning **Legislative District** 02 **Category** Public Safety

Project Status

Currently in consultation between the Department of Public Works, the Nassau County Police Department, and the Nassau County Correctional Center to determine the scope of work required as well as schedules.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2007	12/30/2008	578	6/1/2007	12/30/2008	578	0	Total Project Cost (Lifetime Authorization):	\$17,400,000
Design								Total Cumulative Budget to Date:	\$900,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$900,000

Project: 51456-000 Jail Parking Lots and Yard Repaving

Project Description

This project is for the repaving and restriping of the parking lots and inmate recreation yards at the Nassau County Correctional Facility. This project will provide a safe parking facility and recreation areas by repairing the existing pot holes and cracked cement areas.

Current Phase: Construction **Legislative District** 13 **Category** Public Safety

Project Status

A schedule for these activities is currently being developed. It is being coordinated with the other activities scheduled for this site.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,250,000
Design								Total Cumulative Budget to Date:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

Project: 51457-000 Jail Building 832 HVAC Upgrade

Project Description

This project will replace the HVAC system in the Jail Complex Building 832, which is past the end of its useful life.

Current Phase: New **Legislative District** 13 **Category** Public Safety

Project Status

The Department of Public Works is currently working with the Nassau County Correctional Center to determine the full scope of work required. Request to Initiate RFQ/RFP/RFBC forwarded for approval. Draft RFP and Professional Services Agreement have been prepared.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/28/2008	3/2/2009	217	7/28/2008	3/2/2009	217	0	Total Project Cost (Lifetime Authorization):	\$1,500,000
Design								Total Cumulative Budget to Date:	\$1,500,000
Construction								Incurred to Date, Including Encumbrances:	\$14,190
Equipment Purchase								Remaining Budget:	\$1,485,810

Project: 51458-000 Body Alarm System

Project Description

This project will outfit the County's correctional officers with a Body Alarm System. This new technology alerts a central station if an officer is attacked, or rendered unconscious, which allows help to arrive as quickly as possible. This system will provide Correctional Center employees with an emergency call and/or man down system.

Current Phase: New **Legislative District** 13 **Category** Public Safety

Project Status

Corrections is assembling specifications so that this equipment can be purchased.

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: 52022-000 Fire Communications Hazmat Response Equipment

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Public Safety

Project Status

All pending purchases from this project are complete at this time. Currently evaluating additional equipment needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$892,645
Design								Total Cumulative Budget to Date:	\$772,683
Construction								Incurred to Date, Including Encumbrances:	\$455,154
Equipment Purchase	1/1/2004	12/31/2005	730	1/1/2004	12/31/2007	1460	730	Remaining Budget:	\$317,529

Project: 52025-000 Fire Comm/911 Modernization and Relocation

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Public Safety

Project Status

Projects 52025 & 90976 supplement capital project 90230P. For a status update see capital project 90230P.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/4/2005	2/22/2005	18					Total Project Cost (Lifetime Authorization):	\$1,500,000
Design	2/22/2005	7/25/2006	518					Total Cumulative Budget to Date:	\$1,500,000
Construction	6/7/2006	9/18/2007	468					Incurred to Date, Including Encumbrances:	\$1,312,111
Equipment Purchase	12/7/2007	1/9/2008	33					Remaining Budget:	\$187,889

Project: 72490-000 Fire Service Academy, Various Improvements

Project Description

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

Current Phase: Design **Legislative District** 16 **Category** Public Safety

Project Status

This project is for HVAC improvements at Buildings A and E, and fire alarm upgrade at Building E. Bids were opened on June 3, 2008. One of the low bidders wanted to withdraw his bid. Most of the other bids were much higher than the Engineer's estimate. All bids are being rejected, and the project will be re-bid as a single contract.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$12,750,000
Design	2/28/2005	9/15/2005	199	6/15/2006	2/20/2008	615	888	Total Cumulative Budget to Date:	\$12,750,000
Construction	12/15/2005	11/15/2006	335	12/30/2008	12/30/2009	365	1141	Incurred to Date, Including Encumbrances:	\$10,793,682
Equipment Purchase								Remaining Budget:	\$1,956,318

Project: 98130-000 Countywide Radio System - Addition of 5th 800MHz Site

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Public Safety

Project Status

Currently evaluating additional needs in the county wide radio system.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$17,975,000
Design								Total Cumulative Budget to Date:	\$17,372,035
Construction								Incurred to Date, Including Encumbrances:	\$17,321,780
Equipment Purchase	1/1/1995	12/31/2005	4017	1/1/1995	6/30/2007	4563	546	Remaining Budget:	\$50,255

Roads

Project: 60039-000 Wheatley Road Drainage Improvements, Old Westbury

Project 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 Cedar Swamp Road in Old Westbury and Brookville. 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.

Current Phase: Planning **Legislative District** 18 **Category** Roads

Project Status

A consulting engineering firm has been chosen to complete the Study and Report, survey, drafting, detailed design plans, estimate and specifications necessary to develop a complete package ready to bid. The scope of work for the design phase of this improvement will be determined at the completion of the Study phase. The work is expected to include construction of a drainage system(s) directing runoff to a new or existing recharge basin, curbs, restoration and incidental work. Widening or realigning Wheatley Road is not included in this project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	12/31/2006	364	1/1/2007	3/1/2009	790	791	Total Project Cost (Lifetime Authorization):	\$2,500,000
Design	1/1/2007	12/31/2007	364	3/1/2009	9/1/2009	184	610	Total Cumulative Budget to Date:	\$1,300,000
Construction	1/1/2008	12/31/2009	730	9/1/2009	3/3/2010	183	62	Incurred to Date, Including Encumbrances:	\$201,103
Equipment Purchase								Remaining Budget:	\$1,098,897

Project: 60040-000 Hempstead Ave Drain Improvements

Project Description

This project consists of providing drainage pipe and catch basins along a one-mile section of Hempstead Avenue from Woodfield Road to Nassau Boulevard. 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.

Current Phase: Construction **Legislative District** 08 **Category** Roads

Project Status

Notice to proceed 06/23/08 completion date 08/16/09. Drainage work has started south to north. Drainage 75% complete, traffic inter connect 65% complete and curbs and sidewalk 20% completed. Drainage completed, traffic interconnect completed, remove and replace shoulders 20% completed. Installing concrete curbs and sidewalks, base course asphalt in shoulder areas, and topsoil and grass seed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,500,000
Design	1/15/2004	9/18/2007	1342	1/15/2004	9/18/2007	1342	0	Total Cumulative Budget to Date:	\$6,500,000
Construction	12/1/2007	12/1/2008	366	6/23/2008	8/16/2009	419	258	Incurred to Date, Including Encumbrances:	\$5,746,639
Equipment Purchase								Remaining Budget:	\$753,361

Project: 60041-000 Quaker Meeting House Road Drainage Improvements

Project 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. The project will run from the intersection of Central Ave. and Merritt Rd. to Puritan Lane to the entrance to Bethpage State Park. 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.

Current Phase: Design **Legislative District** 14 **Category** Roads

Project Status

A consultant has been selected, and the start of design began in April 2006 and is anticipated to be completed in December 2008. The acquisition map (mostly work easements) has been delivered to the County Attorney for processing.

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	Total Project Cost (Lifetime Authorization):	\$2,700,000
Design	11/15/2005	11/15/2006	365	4/1/2006	12/28/2008	1002	774	Total Cumulative Budget to Date:	\$2,700,000
Construction	2/15/2007	4/15/2008	425	3/15/2009	10/28/2009	227	561	Incurred to Date, Including Encumbrances:	\$152,297
Equipment Purchase								Remaining Budget:	\$2,547,703

Project: 60042-000 Middle Neck Road Drainage Improvement

Project Description

This project will allow for the construction of a box culvert to mirror an existing culvert. The existing culvert cannot handle the quantity of runoff during storms, which could lead to increased run-off on the road and adjacent properties.

Current Phase: New **Legislative District** 10 **Category** Roads

Project Status

Proposals have been received from engineering firms interested in bidding on the project. A review of the proposals is currently underway by the Division of Engineering. After our review is complete, a consulting engineering firm will be chosen. The consulting engineering firm chosen will complete the Study and Report, survey, drafting, detailed design plans, estimate and specifications necessary to develop a complete package to bid. The work is expected to include construction of a culvert under Middle Neck Road and various improvements to the drainage system along Middle Neck Road.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/15/2008	6/15/2008	92	3/15/2008	12/31/2008	291	199	Total Project Cost (Lifetime Authorization):	\$3,200,000
Design	10/1/2008	7/15/2009	287	1/1/2009	7/15/2009	195	0	Total Cumulative Budget to Date:	\$800,000
Construction	9/15/2009	6/15/2010	273	9/15/2009	6/15/2010	273	0	Incurred to Date, Including Encumbrances:	\$262,730
Equipment Purchase								Remaining Budget:	\$537,270

Project: 60044-000 South Franklin Street Recharge Basin

Project 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.

Current Phase: Complete **Legislative District** 02 **Category** Roads

Project Status

Construction completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$725,000
Design	1/15/2003	4/10/2006	1181	1/15/2003	4/10/2006	1181	0	Total Cumulative Budget to Date:	\$725,000
Construction	1/8/2007	7/20/2007	193	1/8/2007	7/20/2007	193	0	Incurred to Date, Including Encumbrances:	\$724,401
Equipment Purchase								Remaining Budget:	\$599

Project: 60045-000 Park Street Drainage Improvements, Atlantic Beach

Project 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.

Current Phase: Planning **Legislative District** 04 **Category** Roads

Project Status

A preliminary investigation of the existing drainage systems was conducted this spring. Several problem areas were addressed by road maintenance forces. Survey and drafting began in June 2007. The main focus of the work will be additional drainage structures to collect, store and direct runoff to existing systems. Projected dates have been modified from the above description. Estimated construction cost will be determined at conclusion of design phase but initial investigations indicate that the existing budget for this project can be reduced. Design will be conducted in-house.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	12/31/2006	364	3/1/2007	10/31/2007	244	304	Total Project Cost (Lifetime Authorization):	\$3,800,000
Design	1/1/2007	12/31/2007	364	11/1/2007	5/30/2009	576	516	Total Cumulative Budget to Date:	\$1,050,000
Construction	1/1/2008	1/1/2009	366	9/1/2009	12/31/2009	121	364	Incurred to Date, Including Encumbrances:	\$15,808
Equipment Purchase								Remaining Budget:	\$1,034,192

Project: 60048-000 Wolver Hollow Road, Old Brookville, Drainage Improvements

Project Description

Wolver Hollow Road in the Incorporated Village of Upper Brookville suffers from poor drainage. The road is subject to frequent flooding under moderate to severe storm conditions. This leads to poor driving conditions and excessive runoff. The roadway currently has dirt shoulders and was originally constructed with drainage swales in the shoulders to convey the storm water north to Chicken Valley Road. The drainage swales have been filled in over the years and are no longer functioning. Instead, storm water flows along the edge of the roadway and into travel lanes making travel dangerous and in some cases prohibiting emergency vehicles. To remedy this problem, elliptical pipe and associated drainage will be installed in the shoulder to carry the storm water from Pine Valley Road to Chicken Valley Road. Improvements will begin at Pine Valley Road and proceed north for approximately 2,700' to Chicken Valley Road.

Current Phase: New **Legislative District** 18 **Category** Roads

Project Status

Work is currently progressing in-house to complete a design for a drainage system to connect an existing stream south of Pine Valley Road to a drainage ditch at Chicken Valley Road.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/15/2008	6/15/2008	92	3/15/2008	6/15/2008	92	0	Total Project Cost (Lifetime Authorization):	\$1,000,000
Design	10/1/2008	7/15/2009	287	7/1/2008	12/15/2008	167	-212	Total Cumulative Budget to Date:	\$1,000,000
Construction	9/15/2009	6/15/2010	273	5/15/2009	6/15/2010	396	0	Incurred to Date, Including Encumbrances:	\$14,756
Equipment Purchase								Remaining Budget:	\$985,244

Project: 61010-000 Elmont Streetscape

Project 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.

Current Phase: Planning **Legislative District** 03 **Category** Roads

Project Status

Design is 90% complete and construction is anticipated to be completed by November 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	12/31/2007	364	1/1/2007	12/31/2007	364	0	Total Project Cost (Lifetime Authorization):	\$3,450,000
Design	4/1/2008	4/30/2009	394	4/1/2008	6/30/2009	455	61	Total Cumulative Budget to Date:	\$2,150,000
Construction	7/15/2009	5/15/2010	304	7/15/2009	11/15/2010	488	184	Incurred to Date, Including Encumbrances:	\$287,263
Equipment Purchase								Remaining Budget:	\$1,862,737

Project: 6101A-000 Guy Lombardo Avenue Improvements

Project 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 smoother, safer roadway for motorists and pedestrians, as well as decreasing road maintenance costs.

Current Phase: Construction **Legislative District** 19 **Category** Roads

Project Status

Transferring Road and project to Village of Freeport. Construction is complete. Need a change order to finalize, final quantities and close out the project. Project completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$7,226,000
Design								Total Cumulative Budget to Date:	\$6,601,094
Construction	12/1/2005	11/30/2006	364	12/1/2005	11/30/2006	364	0	Incurred to Date, Including Encumbrances:	\$6,579,267
Equipment Purchase								Remaining Budget:	\$21,827

Project: 61020-000 Franklin Avenue Streetscapes

Project 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.

Current Phase: Design **Legislative District** 02 **Category** Roads

Project Status

Design is 70% complete. Construction scheduled to begin in early 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	7/1/2007	12/31/2007	183	7/1/2007	12/31/2007	183	0	Total Project Cost (Lifetime Authorization):	\$3,300,000
Design	2/2/2008	12/31/2008	333	2/2/2008	12/31/2008	333	0	Total Cumulative Budget to Date:	\$3,300,000
Construction	4/1/2009	12/31/2009	274	4/1/2009	12/31/2009	274	0	Incurred to Date, Including Encumbrances:	\$3,023,930
Equipment Purchase								Remaining Budget:	\$276,070

Project: 61025-000 Ocean Ave at Merrick Road, Lynbrook

Project 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.

Current Phase: Design **Legislative District** 05 **Category** Roads

Project Status

This project was been 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. Alignment was revised to minimize taking, avoiding contamination. Redesign started January 2007. The acquisition map is complete, it has been sent to the County Attorney for processing. Construction expected to begin in 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	5/1/2006	12/31/2006	244	5/1/2006	12/31/2006	244	0	Total Project Cost (Lifetime Authorization): \$5,235,352
Design	1/1/2007	12/15/2007	348	1/1/2007	12/15/2008	714	366	Total Cumulative Budget to Date: \$5,235,352
Construction	7/15/2008	6/30/2009	350	3/15/2009	3/14/2010	364	257	Incurred to Date, Including Encumbrances: \$544,341
Equipment Purchase								Remaining Budget: \$4,691,011

Project: 61039-000 Glen Cove Road at Northern Blvd

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.

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

Project Status

Phase I Construction is complete. Phase II is currently in design and work will focus on the southerly part of Glen Cove Road. Estimate is app \$400,000. County Attorney will be working with appraiser to estimate costs to acquire property at SW corner. Upon completion of property acquisition, construction will begin. Property Acquisition process not yet complete. Below info is based on phase II.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$3,200,000
Design	1/1/2006	8/15/2007	591	1/1/2006	8/15/2007	591	0	Total Cumulative Budget to Date: \$3,200,000
Construction	4/15/2009	7/30/2009	106	9/15/2009	11/30/2009	76	123	Incurred to Date, Including Encumbrances: \$865,645
Equipment Purchase								Remaining Budget: \$2,334,355

Project: 61057-000 Warner Avenue at Lincoln Avenue

Project 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.

Current Phase: Construction **Legislative District** 11 **Category** Roads

Project Status

Plans are 100% complete. Acquisition map vested, June 11, 2007, Filed with County clerk Jan-08. Project bid opened with low bid of \$3,593,027.00. Work has started drainage curbs and sidewalk installed Warner Lincoln. Base pavement installed on Warner, utility work started on Round Hill. Project 30% complete. Warner and Lincoln completed, utility and drainage work is on going on Round Hill and Roslyn Rd., also wall installed on Roslyn Rd. Notice to proceed 01/28/08 completion date 01/29/09. Installing pavement Roslyn Rd and Round Hill Rd week of 09/08/08, restoration and traffic work to follow. Project completed except traffic lights at Round Hill and Lincoln Ave. and punch list. Project completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$5,349,000
Design	6/1/2001	4/15/2007	2144	6/1/2001	4/15/2007	2144	0	Total Cumulative Budget to Date:	\$5,349,000
Construction	8/15/2007	6/30/2008	320	8/15/2007	12/30/2008	503	183	Incurred to Date, Including Encumbrances:	\$2,987,405
Equipment Purchase								Remaining Budget:	\$2,361,595

Project: 61067-000 Bayville Road Rehabilitation, Lattingtown

Project 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 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.

Current Phase: Construction **Legislative District** 18 **Category** Roads

Project Status

Phase III of this project will address approximately 200-ft of seawall west of the entrance to Centre Island. Previously the County stabilized 700-ft of seawall. Another 200-ft of stabilization is required. Waiting on DEC permit for work, Construction bid amount is \$364,220. Project has been bid, in the award phase, expect work to start after Labor Day, 0% completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,329,285
Design	1/1/2007	6/30/2007	180	1/1/2007	6/30/2007	180	0	Total Cumulative Budget to Date:	\$6,329,285
Construction	1/8/2008	2/15/2008	38	1/8/2008	2/15/2008	38	0	Incurred to Date, Including Encumbrances:	\$4,671,192
Equipment Purchase								Remaining Budget:	\$1,658,093

Project: 61078-000 Guide Rail Replacement Roadways and Bridges

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Roads

Project Status

Construction for this project is completed on an as-needed basis. Currently 50% complete with existing budget. Currently have 2 retaining walls, 1 in planning and 1 in Design, also working on Bridge Safety flag.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,684,000
Design								Total Cumulative Budget to Date:	\$1,284,000
Construction								Incurred to Date, Including Encumbrances:	\$761,713
Equipment Purchase								Remaining Budget:	\$522,287

Project: 61081-000 Covert Avenue Realignment, Elmont

Project 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.

Current Phase: Hold **Legislative District** 03 **Category** Roads

Project Status

The scope of future work is currently being evaluated.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2003	9/30/2007	1490	9/1/2003	9/30/2007	1490	0	Total Project Cost (Lifetime Authorization):	\$440,380
Design								Total Cumulative Budget to Date:	\$422,578
Construction								Incurred to Date, Including Encumbrances:	\$68,909
Equipment Purchase								Remaining Budget:	\$353,669

Project: 61082-000 Brookside Avenue Improvements, Roosevelt

Project 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.

Current Phase: Design **Legislative District** 01 **Category** Roads

Project Status

Acquisition maps with project back reorganized to only 1 phase due October 2008 for DPW review. The acquisition process is expected to take one year.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	2/1/2004	5/30/2005	484	2/1/2004	5/30/2005	484	0	Total Project Cost (Lifetime Authorization):	\$6,984,210
Design	8/1/2005	9/15/2008	1141	8/1/2005	9/15/2008	1141	0	Total Cumulative Budget to Date:	\$6,984,210
Construction	3/15/2009	12/30/2009	290	3/15/2009	12/30/2009	290	0	Incurred to Date, Including Encumbrances:	\$567,004
Equipment Purchase								Remaining Budget:	\$6,417,206

Project: 61083-000 Horse Hollow Road, Lattingtown

Project Description

Horse Hollow Road, in Lattingtown, consists of three concrete panels, in fair to good condition, flanked by deteriorated asphalt shoulders of varying width. Drainage is minimal, with runoff traveling long distances overland before reaching drainage systems. In some cases runoff leaves the roadway and enters adjacent properties. This causes problems for both vehicular and pedestrian traffic, as well as creating areas ripe for mosquito spawning. This project will improve the drainage to alleviate these issues.

Current Phase: Planning **Legislative District** 18 **Category** Roads

Project Status

Survey is currently underway. Upon completion of survey, the base map will be prepared, and design will begin.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	3/15/2008	6/15/2008	92	3/15/2008	2/15/2009	337	245	Total Project Cost (Lifetime Authorization):	\$2,400,000
Design	10/1/2008	10/15/2009	379	3/1/2009	12/15/2009	289	61	Total Cumulative Budget to Date:	\$1,000,000
Construction	3/15/2010	12/31/2010	291	3/15/2010	12/31/2010	291	0	Incurred to Date, Including Encumbrances:	\$25,999
Equipment Purchase								Remaining Budget:	\$974,001

Project: 61085-000 Jackson Avenue Improvements, Syosset

Project 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.

Current Phase: Design **Legislative District** 16 **Category** Roads

Project 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 were submitted in August 2006 and the County has reviewed and commented on these plans in September 2006. Design plans for the Jackson Avenue corridor are about 90 % done, while the downtown study phase is about 40 % complete. It is anticipated that the final detailed design plans will be ready in December 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2006	12/30/2007	638	4/1/2006	12/30/2007	638	0	Total Project Cost (Lifetime Authorization):	\$9,800,000
Design	1/1/2007	12/30/2007	363	1/1/2007	11/30/2008	699	336	Total Cumulative Budget to Date:	\$7,800,000
Construction	5/2/2008	5/31/2010	759	3/2/2009	5/31/2010	455	0	Incurred to Date, Including Encumbrances:	\$600,614
Equipment Purchase								Remaining Budget:	\$7,199,386

Project: 61086-000 Wantagh Avenue at Merrick Road, Wantagh

Project 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.

Current Phase: Construction **Legislative District** 19 **Category** Roads

Project Status

Construction bid contract H61086G in the amount of \$636,630 is currently in the approval process. Construction is expected to last eight months. Contractor started early, the only work left to be completed is the roadway paving, striping and traffic items, should be completed by 12/15/08. Project completed.

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	Total Project Cost (Lifetime Authorization):	\$840,000
Design	6/1/2006	1/1/2007	214	6/1/2006	5/30/2008	729	515	Total Cumulative Budget to Date:	\$840,000
Construction	6/29/2007	6/1/2008	338	10/12/2008	12/30/2009	444	577	Incurred to Date, Including Encumbrances:	\$796,019
Equipment Purchase								Remaining Budget:	\$43,981

Project: 61089-000 Babylon Turnpike

Project 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.

Current Phase: Construction **Legislative District** 19 **Category** Roads

Project Status

Project has been completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	1/1/2005	3/1/2006	424	1/1/2005	3/1/2006	424	0	Total Project Cost (Lifetime Authorization):	\$1,200,000
Design	3/1/2006	6/1/2006	92	3/1/2006	6/1/2006	92	0	Total Cumulative Budget to Date:	\$1,200,000
Construction	7/15/2007	2/28/2008	228	7/15/2007	7/15/2008	366	138	Incurred to Date, Including Encumbrances:	\$1,093,877
Equipment Purchase								Remaining Budget:	\$106,123

Project: 61090-000 Cedar Swamp Road Improvements

Project Description

Cedar Swamp Road is a main access thoroughfare and is the primary entrance to the Glen Street LIRR Station. This road is heavily traveled and experiences a high volume of both pedestrian and vehicular traffic. Conditions have resulted in localized pavement deterioration and intermittent curbs. This road improvement project will help to alleviate some of the traffic and pedestrian safety concerns. It will address deficiencies in traffic flow patterns which will allow the road to better handle the volume of traffic. Improvements will include the installation of new pavement, curbs, sidewalk, improved drainage and traffic signal modifications.

Current Phase: Planning **Legislative District** 18 **Category** Roads

Project Status

Design work is nearly completed. Potential stimulus funding for the project could become available pending review by NYSDOT. Anticipated completion date Fall 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	1/1/2008	5/15/2008	135	1/1/2009	5/15/2009	134	365	Total Project Cost (Lifetime Authorization):	\$3,800,000
Design	6/15/2008	3/15/2009	273	6/15/2009	3/15/2010	273	365	Total Cumulative Budget to Date:	\$2,800,000
Construction	6/1/2009	12/31/2009	213	6/1/2010	5/31/2011	364	516	Incurred to Date, Including Encumbrances:	\$321,307
Equipment Purchase								Remaining Budget:	\$2,478,693

Project: 61091-000 Grand Avenue, Baldwin

Project Description

This project is for the reconstruction of Grand Avenue in Baldwin. The project will run from Grand Avenue to Merrick Road which is approximately 4,400' in length and 36' wide. The existing road pavement is in poor condition and drainage is old or insufficient with ponding at corners. The work will improve the profile, while maintaining the existing road width. Reducing the height of the existing travel lanes will be accomplished by the removal of the existing concrete panels with asphalt overlays and installation of new curbs, sidewalks and additional drainage structures.

Current Phase: New **Legislative District** 05 **Category** Roads

Project Status

Project design will begin in 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/15/2008	6/15/2008	92	3/15/2009	10/15/2009	214	487	Total Project Cost (Lifetime Authorization):	\$6,500,000
Design	10/1/2008	10/15/2009	379	3/1/2010	10/15/2011	593	730	Total Cumulative Budget to Date:	\$50,000
Construction	3/15/2010	4/15/2011	396	3/15/2012	4/15/2013	396	731	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$50,000

Project: 61100-000 Long Beach Road Improvement - South Hempstead

Project Description

This project will fund drainage and other structural improvements to Long Beach Road in South Hempstead. At this time, it is anticipated that work will be conducted on a .44 mile stretch of the road from Cedar Street to Woodland Drive.

Current Phase: Planning **Legislative District** 01 **Category** Roads

Project Status

A draft RFP for design has been completed. It is anticipated the RFP will be advertised in the Summer of 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$300,000
Design								Total Cumulative Budget to Date:	\$300,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$300,000

Project: 61101-000 Uniondale Avenue/Front Street Improvements

Project Description

This project will fund various improvements to the area of Union Avenue and Front Street.

Current Phase: New **Legislative District** 01 **Category** Roads

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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

Project: 61102-000 Bellmore Ave Rehabilitation

Project Description

This project will fund drainage and other structural improvements to Bellmore Avenue in Bellemore. At this time, it is anticipated that work will be conducted on a .34 mile stretch of the road from Merrick Road to Sunrise Highway.

Current Phase: New **Legislative District** 19 **Category** Roads

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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: 61103-000 Austin Blvd Road Improvement, Island Park

Project Description

This project will be to study road improvements to Austin Boulevard in Island Park in order to increase pedestrian and vehicular safety.

Current Phase: Planning **Legislative District** 04, 07 **Category** Roads

Project Status

Nassau County Department of Public Works, Division of Traffic Engineering is currently working on an RFP for a traffic corridor study.

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								Remaining Budget:	\$500,000

Project: 61570-000 Remove and Replace Curbs and Sidewalks

Project Description

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public. This project will include removal and replacement of concrete curbs and sidewalks uplifted by overgrown tree roots which will reduce maintenance costs and tripping hazards. The program objective is to resurface County roadways with curb and sidewalk replacement for the next four years.

Current Phase: Planning **Legislative District** County Wide **Category** Roads

Project Status

Project in planning phase. Project has been bid and awarded to low bidder. Work has started on various work orders.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$10,000,000
Design								Total Cumulative Budget to Date:	\$0
Construction	3/15/2008	12/15/2008	275	3/15/2009	12/15/2009	275	365	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 61584-000 Resurfacing Various County Roads 2003

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).

Current Phase: Construction **Legislative District** County Wide **Category** Roads

Project Status

Road resurfacing contracts under this project have been completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$11,050,000
Design								Total Cumulative Budget to Date:	\$10,980,000
Construction	1/1/2003	12/31/2003	364	1/1/2003	12/31/2006	1460	1096	Incurred to Date, Including Encumbrances:	\$10,598,921
Equipment Purchase								Remaining Budget:	\$381,079

Project: 61585-000 Resurfacing Various County Roads 2004

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.

Current Phase: Complete **Legislative District** County Wide **Category** Roads

Project Status

Project complete.

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	Total Project Cost (Lifetime Authorization):	\$16,400,000
Design	11/1/2003	3/30/2004	150	11/1/2003	3/30/2004	150	0	Total Cumulative Budget to Date:	\$16,400,000
Construction	6/1/2004	6/30/2006	759	6/1/2004	6/30/2006	759	0	Incurred to Date, Including Encumbrances:	\$16,345,203
Equipment Purchase								Remaining Budget:	\$54,797

Project: 61586-000 Resurfacing Various County Roads 2005

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).

Current Phase: Construction **Legislative District** County Wide **Category** Roads

Project Status

Work in all four phases of this project has been completed.

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	5/1/2005	3/31/2006	334	5/1/2005	3/31/2006	334	0	Incurred to Date, Including Encumbrances:	\$15,395,500
Equipment Purchase								Remaining Budget:	\$4,500

Project: 61587-000 Resurfacing Various County Roads

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).

Current Phase: Construction **Legislative District** County Wide **Category** Roads

Project Status

Starting design of 2009 project. Contract no. H6158709G 95% complete, punch list items remaining. Contract H6158710G 90% complete with pavement and punch list items remaining. Waiting on utility work to be complete on Glen Cove Rd. prior to completing this contract. Contract H6158711G 80% complete. Week of 9/29/08 removing and replacing pavement and paving on Old Northern Blvd. Contract H6158712G to begin week of 9/29/08 with night work at Old Country Rd. at Roosevelt Field. Contract H6158712G four roads to be paved the week of 11/24/08, the H6158710G project one road to be paved. Night work depends on weather conditions if roadway is paved this year. All roads paved on the four contracts, only traffic loops need to be installed on the two Carlo Lizza contracts. Bidding the 2009 contracts work starting in the spring.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$131,650,000
Design								Total Cumulative Budget to Date:	\$74,500,000
Construction	5/1/2007	4/30/2008	365	6/2/2008	12/31/2009	577	610	Incurred to Date, Including Encumbrances:	\$53,163,099
Equipment Purchase								Remaining Budget:	\$21,336,901

Project: 61680-000 Rockaway Turnpike Cedarhurst

Project 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.

Current Phase: Construction **Legislative District** 07 **Category** Roads

Project Status

This contract is to improve Rockaway Turnpike from West Broadway to Plaza Road by paving, curbs, sidewalks, drainage, traffic signal and incidental work. Proposals were opened on April 24, 2007. The low bid came in at \$3,663,636.36. Construction began in September 2007. Working on drainage and traffic items this fall, with curbs and sidewalks and pavement in the spring. Drainage completed, starting traffic items in Dec., then winter shut down complete project in the spring. Project 75% completed. Traffic items, base repairs and finish paving need to be completed. Project completed except for punch list.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$14,901,000
Design	6/15/1999	5/15/2006	2526	6/15/1999	5/15/2006	2526	0	Total Cumulative Budget to Date:	\$10,239,641
Construction	9/15/2007	7/15/2008	304	9/15/2007	7/15/2008	304	0	Incurred to Date, Including Encumbrances:	\$10,173,775
Equipment Purchase								Remaining Budget:	\$65,866

Project: 6179A-000 West Shore Road, Mill Neck

Project 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.

Current Phase: Design **Legislative District** 18 **Category** Roads

Project Status

Currently designing improvement to seawall only, not the road. Design is 80% complete. Plans were reviewed by representatives of U.S. Fish and Wildlife, who have jurisdiction over the Oyster Bay National Wildlife Refuge. Their initial response was negative regarding gabions on the refuge. We intend to discuss the issue with that agency further, and take appropriate actions.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/2/2006	7/5/2006	184	1/2/2006	7/5/2006	184	0	Total Project Cost (Lifetime Authorization):	\$16,581,105
Design	9/2/2006	3/15/2007	194	9/2/2006	2/15/2009	897	703	Total Cumulative Budget to Date:	\$9,065,996
Construction	9/8/2007	5/30/2008	265	4/8/2009	12/30/2009	266	579	Incurred to Date, Including Encumbrances:	\$4,186,839
Equipment Purchase								Remaining Budget:	\$4,879,157

Technology

Project: 97003-000 County Wide Voice/Data Equip Purchase

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.

Current Phase: Other **Legislative District** County Wide **Category** Technology

Project Status

Currently evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/30/2007	818	1/1/2005	3/30/2007	818	0	Total Project Cost (Lifetime Authorization):	\$4,748,764
Design	4/1/2007	10/1/2007	183	4/1/2007	10/1/2007	183	0	Total Cumulative Budget to Date:	\$4,748,764
Construction	10/1/2007	12/30/2007	90	10/1/2007	12/30/2007	90	0	Incurred to Date, Including Encumbrances:	\$4,748,764
Equipment Purchase	12/31/2007	2/1/2008	32	12/31/2007	2/1/2008	32	0	Remaining Budget:	\$0

Project: 97004-000 County Wide Voice/Data Building Reconstruction

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Remaining balances will be to book salaries against countywide moves and building reconstruction

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	3/31/2007	819	1/1/2005	3/31/2007	819	0	Total Project Cost (Lifetime Authorization):	\$11,751,236
Design	4/1/2007	8/31/2007	152	4/1/2007	8/31/2007	152	0	Total Cumulative Budget to Date:	\$11,751,236
Construction	9/1/2007	12/30/2007	120	9/1/2007	12/30/2007	120	0	Incurred to Date, Including Encumbrances:	\$11,740,455
Equipment Purchase	12/31/2007	4/1/2008	92	12/31/2007	4/1/2008	92	0	Remaining Budget:	\$10,781

Project: 97007-000 Assessment Data Processing System

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.

Current Phase: Other **Legislative District** County Wide **Category** Technology

Project Status

We are currently working with the Capital Planning office to authorize the ADAPT project in order to allocated \$3M dollars from this Capital project for the ADAPT Project(97121). expected to move through end of 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/30/2007	12/1/2007	62	9/30/2007	12/1/2007	62	0	Total Project Cost (Lifetime Authorization):	\$5,017,700
Design								Total Cumulative Budget to Date:	\$2,018,221
Construction								Incurred to Date, Including Encumbrances:	\$1,215,240
Equipment Purchase								Remaining Budget:	\$802,981

Project: 97008-000 DPW Management Information System

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Technology

Project Status

Currently identifying equipment that will enhance the capability of financial planning and management of capital projects. As equipment needs are identified these items will be purchased. Additionally, a consultant may be selected to enhance the capital program information available to public via the internet.

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:	\$1,047,534
Equipment Purchase				3/1/2006	12/31/2008	1036		Remaining Budget:	\$2,466

Project: 97013-000 Integrated Financial System

Project 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.

Current Phase: Other **Legislative District** County Wide **Category** Technology

Project Status

This project reflects the current ERP project. Currently in the initiation phase. RFP posting is complete and selection is expected end of June. The phased implementation is on track and moving through Governance approval gates for validation of approach.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2006	6/30/2007	455	4/1/2006	6/30/2007	455	0	Total Project Cost (Lifetime Authorization):	\$10,897,000
Design	7/1/2007	2/28/2008	242	7/1/2007	2/28/2008	242	0	Total Cumulative Budget to Date:	\$10,897,000
Construction	3/1/2008	5/31/2009	456	3/1/2008	5/31/2009	456	0	Incurred to Date, Including Encumbrances:	\$9,169,889
Equipment Purchase	6/1/2009	9/1/2009	92	6/1/2010	9/1/2011	457	730	Remaining Budget:	\$1,727,111

Project: 97022-000 Computer Processing Equipment - Phase II

Project Description

This project is for the replacement of obsolete, or damaged hardware and software.

Current Phase: Other **Legislative District** County Wide **Category** Technology

Project Status

This project will in conjunction with Department of Technology Equipment Replacement(97113). We have targeted December as the month to place the order for all storage, disaster recovery and virtual technology needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/30/2006	4/30/2007	455	1/30/2006	4/30/2007	455	0	Total Project Cost (Lifetime Authorization):	\$17,695,000
Design	5/1/2007	10/31/2007	183	5/1/2007	10/31/2007	183	0	Total Cumulative Budget to Date:	\$17,695,000
Construction	11/1/2007	11/30/2007	29	11/1/2007	11/30/2007	29	0	Incurred to Date, Including Encumbrances:	\$17,694,999
Equipment Purchase	12/1/2007	12/31/2007	30	12/1/2007	12/31/2007	30	0	Remaining Budget:	\$1

Project: 97026-000 Probation Enhance Record Scanning Operation

Project 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.

Current Phase: Closing Out **Legislative District** County Wide **Category** Technology

Project Status

Project is in administrative closeout. Additional tasks include establishing a contract and setting up microfilm. No additional funds are required for this project. @6K will be disencumbered and applied to salaries for last quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2006	7/31/2007	456	5/1/2006	7/31/2007	456	0	Total Project Cost (Lifetime Authorization):	\$350,000
Design	7/1/2007	12/31/2007	183	7/1/2007	12/31/2007	183	0	Total Cumulative Budget to Date:	\$350,000
Construction	8/1/2007	10/1/2007	61	8/1/2007	10/1/2007	61	0	Incurred to Date, Including Encumbrances:	\$349,110
Equipment Purchase	11/1/2007	11/15/2007	14	11/1/2007	11/15/2007	14	0	Remaining Budget:	\$890

Project: 97050-000 Electronic Documents & Employee Training System

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.

Current Phase: Complete **Legislative District** County Wide **Category** Technology

Project Status

This project is complete

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	12/31/2004	213	28	Total Project Cost (Lifetime Authorization):	\$5,126,100
Design	1/1/2005	3/31/2005	89	1/1/2005	3/31/2005	89	0	Total Cumulative Budget to Date:	\$3,835,000
Construction	4/1/2005	9/30/2005	182	4/1/2005	9/30/2006	547	365	Incurred to Date, Including Encumbrances:	\$4,090,653
Equipment Purchase								Remaining Budget:	(\$255,653)

Project: 97081-000 Civil Electronic Trans of Exam Results

Project Description

With the use of IBM, the Commission will develop its own internal software to download and update list statistics.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

The Information Technology Dept. has met with and discussed exploring Civil Service systems that can meet the needs of exam results posted on the web with the Civil Service Commission. Consideration is being made to include as part of the intranet development effort. Expected project start is 9/08

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/31/2006	7/31/2007	546	10/1/2008				Total Project Cost (Lifetime Authorization):	\$270,000
Design	12/31/2008			12/31/2008				Total Cumulative Budget to Date:	\$270,000
Construction	8/1/2009			8/1/2009				Incurred to Date, Including Encumbrances:	\$28,397
Equipment Purchase	11/21/2005	12/31/2005	40	12/31/2009				Remaining Budget:	\$241,603

Project: 97101-000 HR, Payroll, and Benefit System

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

This capital project fuels the INTIME project, a part of the overall ERP solution. INTIME will provide the tools for HR time capture, reporting and administrative management. The initiation phase is complete. The current planning phase has produced configuration management, project plan, quality and risk plan and the resource plan for the project. These plans have been agreed upon by the county. Next step is execute conference room pilots, plan for the technical architecture and specifications for test and development.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	9/30/2007	1002	1/1/2005	9/30/2007	1002	0	Total Project Cost (Lifetime Authorization):	\$15,000,000
Design	10/1/2007	9/30/2008	365	10/1/2007	9/30/2008	365	0	Total Cumulative Budget to Date:	\$15,000,000
Construction	10/1/2008	1/15/2009	106	10/1/2008	1/15/2009	106	0	Incurred to Date, Including Encumbrances:	\$10,886,763
Equipment Purchase				2/10/2009	6/1/2009	111		Remaining Budget:	\$4,113,237

Project: 97102-000 Assessment Cluster Workflow System

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

1M of this project is part of ADAPT - See ADAPT status report for additional information. The remaining funds are to be allocated for Scanning initiative currently underway.

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	12/31/2007	943	760	Total Project Cost (Lifetime Authorization):	\$2,600,000
Design	5/1/2006	9/1/2006	123					Total Cumulative Budget to Date:	\$1,600,000
Construction	9/2/2006	2/1/2008	517					Incurred to Date, Including Encumbrances:	\$1,202,533
Equipment Purchase								Remaining Budget:	\$397,467

Project: 97103-000 eGovernment

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Technology

Project Status

Current projects under this program include: EPermits, Consumer Affairs Online, Etreasury, and Intranet. EPermits: DPW portion complete and in testing. PD portion complete and in testing. FM portion complete and in testing. Consumer Affairs ph2 set for 6/14. ETreasury kickoff took place project expected to go live 11/1/08. Received 3 candidates to interview for re-deploying the Egov architecture to accommodate a SharePoint intranet. This is a program level capital account. phase information is based on project overview. See eGovernment breakdown of information at <http://ncshpoint2k7/sites/Programoffice/Egovernment/default.aspx>

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information			
	Start	Finish		Start	Finish						
Planning	1/1/2005	4/30/2005	119					Total Project Cost (Lifetime Authorization):	\$7,300,000		
Design								5/1/2005	7/31/2005	91	Total
Construction		Equipment Purchase						8/1/2005	3/31/2006	242	Cumulative Budget to

Date:	\$4,250,000
Incurred to Date,	\$1,781,326
Including	\$2,468,674
Encumbrances:	
Remaining Budget:	

Project: 97104-000 Disaster Recovery Plan

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Technology

Project Status

Project is on hold. Currently slated for new project team by end of 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	4/30/2007	849	1/1/2005	4/30/2007	849	0	Total Project Cost (Lifetime Authorization):	\$3,050,000
Design	5/1/2007	11/30/2007	213	5/1/2007	11/30/2007	213	0	Total Cumulative Budget to Date:	\$2,415,000
Construction	1/1/2008	12/31/2008	365	1/1/2008	12/31/1969	-13880	-14245	Incurred to Date, Including Encumbrances:	\$264,407
Equipment Purchase	1/1/2009	1/31/2009	30	1/1/2009	1/31/2009	30	0	Remaining Budget:	\$2,150,593

Project: 97105-000 Case Management

Project 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. At a minimum, agencies that will benefit will include ARC/Assessment, Consumer Affairs, Probation, Economic Development and Civil Service.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Probation Case Management system has been installed and is currently in test. The testing environment is being used to aide in the data conversion of the current PROBE system. The estimated time for development and conversion is 8 - 10 months. Case Management system for Consumer Affairs and Public Administrator has begun development planning. DCJS connectivity continues to have issues. We have identified a change in State IP that may be the issue. Project team is currently testing. Project team has indicated that Case Management solution is needed in order to bring the full system online. This has been identified as a Phase 2 requirement and out of scope for AFIS. This will be brought up at the OSCAR Ph2 meeting. Public Administrator has identified a vendor as a sole source solution. We are currently working on contract with County Attorney

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2005			2/20/2007				Total Project Cost (Lifetime Authorization):	\$4,145,000
Design	1/1/2008			1/1/2008				Total Cumulative Budget to Date:	\$3,785,000
Construction	4/2/2009			4/2/2009				Incurred to Date, Including Encumbrances:	\$1,071,620
Equipment Purchase								Remaining Budget:	\$2,713,380

Project: 97106-000 OEM Upgrade - CRISIS

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

The vendor has delivered all items except for a traffic module that will be sent at any time OEM makes the request. The CRISIS upgrade is under development and is currently being evaluated.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	7/10/2005	190					Total Project Cost (Lifetime Authorization):	\$236,000
Design	7/11/2005	7/30/2005	19					Total Cumulative Budget to Date:	\$236,000
Construction	8/1/2005	10/1/2005	61					Incurred to Date, Including Encumbrances:	\$15,517
Equipment Purchase								Remaining Budget:	\$220,483

Project: 97107-000 WANG Migration

Project 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).

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project 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. The Wang conversion/migration vendor has been selected. Purchase order is pending for Legislature approval. The Legislature Committee unanimously approved the \$350,000 project for hardware, software and services that will permit us to retire the existing old Wang system at 240 OCR 6th floor that currently support Assessment and Assessment Review Commission. This new project will install a new Dell Processor and new Wang emulation software, as well as relocated the entire system to the data center facility in Bethpage. The Statement of work is available and the vendor will support the entire effort with IT staff providing the Project Management process.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	4/1/2005	1/31/2007	670	4/1/2005	1/31/2007	670	0	Total Project Cost (Lifetime Authorization):	\$1,150,000
Design	2/1/2007	5/31/2007	119	2/1/2007	5/31/2007	119	0	Total Cumulative Budget to Date:	\$1,150,000
Construction	6/1/2007	11/30/2007	182	6/1/2007	11/30/2007	182	0	Incurred to Date, Including Encumbrances:	\$1,113,488
Equipment Purchase	12/1/2007	3/31/2008	121	12/1/2007	3/31/2008	121	0	Remaining Budget:	\$36,512

Project: 97108-000 Vehicle Management Inventory System

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Technology

Project Status

Additional training for County personnel continued in 2008.

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	Total Project Cost (Lifetime Authorization): \$270,000
Design	10/1/2005	11/1/2005	31	10/1/2005	11/1/2007	761	730	Total Cumulative Budget to Date: \$270,000
Construction								Incurred to Date, Including Encumbrances: \$269,981
Equipment Purchase	11/1/2005	12/31/2005	60	11/1/2005	8/31/2006	303	243	Remaining Budget: \$19

Project: 97109-000 NIFS Upgrade / ERP System

Project 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.

Current Phase: Hold **Legislative District** County Wide **Category** Technology

Project Status

Under Development

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	12/31/2006	639	334	Total Project Cost (Lifetime Authorization): \$50,000,000
Design	2/1/2006	3/31/2006	58	1/1/2007	12/31/2007	364	640	Total Cumulative Budget to Date: \$9,000,000
Construction	4/1/2006	2/28/2007	333	1/1/2008	12/31/2008	365	672	Incurred to Date, Including Encumbrances: \$866,941
Equipment Purchase								Remaining Budget: \$8,133,059

Project: 97111-000 Museum Inventory Tracking System

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Technology

Project Status

Currently the inventory assessment has been completed at Hempstead House and the Cradle of Aviation Museum. Inventory is 85% complete at Old Bethpage Museum, and is still ongoing at Castle Gould. In total, more than 30,000 items have been inventoried under this project, with approximately an additional 15,000 - 20,000 remaining. The conclusion of these inventories will complete the inventory of the County's Cultural Heritage Collections. Additional collections, such as Natural History and Archival, may be initiated as funding levels permit.

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	Total Project Cost (Lifetime Authorization): \$600,000
Design	5/15/2005	9/30/2006	503	5/15/2005	9/30/2007	868	365	Total Cumulative Budget to Date: \$600,000
Construction								Incurred to Date, Including Encumbrances: \$599,484
Equipment Purchase	6/1/2005	9/30/2006	486	6/1/2005	12/30/2007	942	456	Remaining Budget: \$516

Project: 97112-000 Student Registration System

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Technology

Project Status

This project is currently 5% percent complete. Training of NCC staff is currently underway on Phase I modules. A test-system is being set up at a SUNY location. NCC will test the software while it is housed at a SUNY location. Ultimately, this project should be completed in time for the Fall 2008 semester.

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	12/30/2006	881	151	Total Project Cost (Lifetime Authorization): \$5,255,000
Design	2/1/2005	8/1/2005	181	2/1/2005	8/30/2008	1306	1125	Total Cumulative Budget to Date: \$5,255,000
Construction								Incurred to Date, Including Encumbrances: \$4,811,115
Equipment Purchase	2/1/2006	2/1/2010	1461					Remaining Budget: \$443,885

Project: 97113-000 Departmental Technology Equipment Replacement

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Technology

Project Status

Equipment replacement is taking place with all agencies based on 2008 forecast. 2009 forecasts are currently underway as part of the 2009 Capital Budget cycle.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/31/2006			6/30/2005	9/1/2009	1524		Total Project Cost (Lifetime Authorization):	\$6,750,000
Design								Total Cumulative Budget to Date:	\$3,750,000
Construction								Incurred to Date, Including Encumbrances:	\$1,171,627
Equipment Purchase				10/1/2008	12/30/2008	90		Remaining Budget:	\$2,578,373

Project: 97114-000 Traffic Parking Violations Agency Computer System Replacement

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Original request was for a \$3.5m system. An award letter is about to be sent to the selected vendor for core system. Currently IT has allocated \$1.8m towards project which will provide TPVA with core functionality. IVR, Document Imaging, and motorist queuing will be added on functionality via other IT projects but interfaces will be discussed and planned for in this implementation. Discussing integrating a separate vendors cashing software in this delivered solution, costs not identified yet.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/31/2006	10/31/2007	579	3/31/2006	10/31/2007	579	0	Total Project Cost (Lifetime Authorization):	\$1,800,000
Design	11/1/2007	1/30/2008	90	11/1/2007	1/30/2008	90	0	Total Cumulative Budget to Date:	\$1,300,000
Construction	1/30/2008	10/31/2008	275	1/30/2008	10/31/2008	275	0	Incurred to Date, Including Encumbrances:	\$55,130
Equipment Purchase								Remaining Budget:	\$1,244,870

Project: 97115-000 Assessment Department Imaging

Project Description

This project is for the digitization of many of the records used by the Department of Assessment. This will allow documents to be more easily located and turn around time in research and report generation to be reduced.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

This project is in the requirements definition phase and the agency has reported that they scan 5M documents per year. The amount of documents that will need to be scanned from back files are still being determined. The vendor has submitted a countywide license agreement to NCIT and this consideration is favorable that it would save the county considerable money based on the document management needs countywide. The money for the countywide license agreement has been requested under a 2008 Capital Project request. This project will continue with requirements definition with the plan to use a countywide license from the 2008 Capital Project that is in queue.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	10/14/2007	286	1/1/2007	10/14/2007	286	0	Total Project Cost (Lifetime Authorization):	\$1,500,000
Design	10/15/2007	3/1/2008	138	10/15/2007	3/1/2008	138	0	Total Cumulative Budget to Date:	\$1,500,000
Construction	3/1/2008	9/1/2008	184	3/1/2008	9/1/2008	184	0	Incurred to Date, Including Encumbrances:	\$5,096
Equipment Purchase	9/1/2008	10/1/2008	30	9/1/2008	10/1/2008	30	0	Remaining Budget:	\$1,494,904

Project: 97116-000 Sheriff's Accounting System

Project Description

The Sheriff's new Civil Process Accounting System will be a commercial off the shelf system that will encompass the complete life cycle of the civil process, i.e. – court docket processing, service attempts, final execution payments and collections. Full accounting features in support of judgments, foreclosures and evictions will be inherent throughout the system. The system will also support interactive temporary orders of protection updates from Sheriff Deputy's in the field.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Sheriff Attorney is working with County Attorney to complete SOW/Contract. The vendor has been selected.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	6/1/2007	1/1/2008	214	6/1/2007	1/1/2008	214	0	Total Project Cost (Lifetime Authorization):	\$200,000
Design	1/1/2008	4/1/2008	91	1/1/2008	4/1/2008	91	0	Total Cumulative Budget to Date:	\$200,000
Construction	4/1/2008	7/1/2008	91	4/1/2008	7/1/2008	91	0	Incurred to Date, Including Encumbrances:	\$198,174
Equipment Purchase	7/1/2008	9/1/2008	62	7/1/2008	9/1/2008	62	0	Remaining Budget:	\$1,826

Project: 97117-000 CAMDR

Project Description

The CAMDR (Computerized Asset, Maintenance, DPW and Real Estate) project will provide a technology solution that addresses all aspects of facilities and infrastructure management. Included services will be work management, equipment maintenance, inventory control, real estate and space management, and utility billing and tracking. The integrated system enables County agencies to make strategic decisions regarding asset life-cycle costs, construction and renovation management, and budget management. Benefiting agencies include DPW, Real Estate, IT, Parks, and facilities management functions County-wide.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Kickoff took place on 5/29/08. Vendor is working with all agencies to ensure development of a strategic enterprise workflow system. Proof of Concept/Pilot will begin with Facilities and IT help desk with target completion of 12/08

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/29/2008			5/29/2008				Total Project Cost (Lifetime Authorization):	\$3,415,000
Design	12/31/2008			12/31/2008				Total Cumulative Budget to Date:	\$1,500,000
Construction	12/31/2009			12/31/2009				Incurred to Date, Including Encumbrances:	\$938,720
Equipment Purchase	12/31/2010			12/31/2010				Remaining Budget:	\$561,280

Project: 97118-000 Server and Equipment Consolidation

Project Description

This capital project supports effort to consolidate IT facilities by funding several different programs. This includes the implementation of new computer blade technology that will allow IT to retire upwards of 120 discrete servers. In addition, it will enable the data center to implement a new backup and restoration process that will improve the overall data integrity and potentially reduce the cost of operations for this process. The project also includes funds for the purchase of equipment so that we can test and validate systems before placing them into production.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Identifying a Project Lead to manage the overall storage planning and update and equipment specs. The timeline to have a resource on site is end of October.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/31/2007	12/31/2007	61	10/31/2007	12/31/2007	61	0	Total Project Cost (Lifetime Authorization):	\$950,000
Design	12/31/2007	3/1/2008	61	12/31/2007	3/1/2008	61	0	Total Cumulative Budget to Date:	\$950,000
Construction	6/1/2008	9/1/2008	92	6/1/2008	9/1/2008	92	0	Incurred to Date, Including Encumbrances:	\$209,501
Equipment Purchase	9/1/2008	12/31/2008	121	9/1/2008	12/31/2008	121	0	Remaining Budget:	\$740,499

Project: 97119-000 Network Infrastructure

Project Description

This capital request is to provide additional funding to implement a new network plan for County buildings and facilities. This plan includes the upgrade and installation of equipment. Several facilities on the County network have equipment that is approximately 10 years old and is no longer supported by the manufacturer/vendor. In addition, to developing an overall network plan, over 25 Parks locations were added to the County network.

Current Phase: Other **Legislative District** County Wide **Category** Technology

Project Status

The impact is an increase in the spend plan. Original forecast was to purchase "B" site equipment 3/08. This is moved up to 2/08. The work plan and risk plans have been updated accordingly. The forecast for 100k in March remains in tact. Developing Regrooming of 240 Project Plan and Completing A&B sites.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/31/2007	12/30/2007	60	10/31/2007	12/30/2007	60	0	Total Project Cost (Lifetime Authorization):	\$7,655,000
Design	12/31/2007	5/1/2008	122	12/31/2007	5/1/2008	122	0	Total Cumulative Budget to Date:	\$6,515,000
Construction	5/2/2008	10/1/2008	152	5/2/2008				Incurred to Date, Including Encumbrances:	\$2,493,116
Equipment Purchase	10/1/2008	11/15/2008	45	10/1/2008				Remaining Budget:	\$4,021,884

Project: 97120-000 Data Center Storage

Project Description

This capital project is to enhance the Data Centers ability to support data at more than one level of storage and to move older data to lower cost computer disk drives and ultimately to computer digital tape.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Attended EMC training and provided the necessary understanding to work with vendors to create a managed tiered storage in the county. Identified EMC support for architecting and engineering Tiered storage is available on State Contract. We have issued an RQ for 2 months of services as a Fixed Price Contract to design the infrastructure.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/1/2007	12/31/2007	91	10/1/2007	12/31/2007	91	0	Total Project Cost (Lifetime Authorization):	\$950,000
Design	1/1/2008	3/31/2008	90	1/1/2008	3/31/2008	90	0	Total Cumulative Budget to Date:	\$950,000
Construction	4/1/2008	7/30/2008	120	4/1/2008	7/30/2008	120	0	Incurred to Date, Including Encumbrances:	\$595,370
Equipment Purchase								Remaining Budget:	\$354,630

Project: 97121-000 ADAPT

Project Description

The ADAPT (ADministration, APpeals, Tax) project will provide a single commercial applications package to manage the County-wide process of Assessment of real property, preparation of tax rolls & billing/collection of taxes and appeals.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

The project is on schedule and on budget. The current phase (planning) is developing the business and functional design plans and the technical team is creating the architectural environment for testing and development. Additionally, towns, villages and cities that receive taxes, are being introduced to the project from an extranet perspective to process tax collection from a countywide perspective. Initiation of the project completed on 12/1/07 as expected and the Planning/Design phase is underway.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2006	12/1/2007	699	1/1/2006	12/1/2007	699	0	Total Project Cost (Lifetime Authorization):	\$9,000,000
Design	12/1/2007	6/30/2008	212	12/1/2007	6/30/2008	212	0	Total Cumulative Budget to Date:	\$6,000,000
Construction	7/1/2008	12/31/2009	548	7/1/2008	12/31/2009	548	0	Incurred to Date, Including Encumbrances:	\$4,046,656
Equipment Purchase	1/1/2009	6/1/2009	151	1/1/2009	6/1/2009	151	0	Remaining Budget:	\$1,953,344

Project: 97122-000 MOSS(Microsoft Office SharePoint Server)

Project Description

Office Sharepoint Server 2007 provides an integrated suite of easy-to-use server applications. The project will create organizational effectiveness and optimize how people, content, processes, and business applications interact. It adds security and protection of information, adds workflows for initiating, tracking, and reporting common business activities such as document review and approval, issue tracking, and signature collection. Team collaboration will be a vital part of a business efficiency. The system in coordination with Microsoft Project and Portfolio server will effectively manage and repurpose content to gain increased business value. All money's expended in this development will be matched by Microsoft in an effort to assist with the development effort. The MOSS project will initially work to develop a Proof of Concept site and integrate with existing Microsoft Project Server recently installed. Once that integration takes place, the MOSS project will create Phase 1 of the project developing a shared environment for the Capital Program Office. This will provide shared collaborative access to all county agencies.

Current Phase: Planning **Legislative District** County Wide **Category** Technology

Project Status

Nassau County IT is currently completing the business requirements for this project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$350,000
Design								Total Cumulative Budget to Date:	\$350,000
Construction								Incurred to Date, Including Encumbrances:	\$65,643
Equipment Purchase								Remaining Budget:	\$284,357

Project: 97123-000 Jail Management System

Project Description

This project is for the replacement of the current Inmate Tracking System with a new Jail Management System. The current system is an antiquated Mainframe system that cannot be upgraded or modified to expand functionality/upgrade processes. The Corrections Department which is a critical part of the Criminal Justice Vertical must have the ability to share information with County departments in the Vertical as well as other municipalities. The current system is 20+ years old and does not meet the needs of managing the intake, housing and release of inmates in Nassau County. The new Jail Management System will use innovative and best practice standards to enable data sharing with other criminal justice systems as well as streamline processes and eliminate duplicate data.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Currently in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,750,000
Design								Total Cumulative Budget to Date:	\$1,500,000
Construction								Incurred to Date, Including Encumbrances:	\$38,987
Equipment Purchase								Remaining Budget:	\$1,461,013

Project: 97124-000 Integrated Information Management System

Project Description

This project is to create automation for integration and information sharing inter and intra the justice community. Interoperability will be achieved through the development of strategic planning, appropriate policies and procedures and governance. The project will create a technical middle (middleware) system that will introduce architectures and technology that meet national standards and best practices and justice information and identification technologies. By supplying more relevant, timely information to guide decision-making and facilitate action, a knowledge-driven public safety system will help make the interactions between stakeholders more efficient and successful.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Currently in the planning phase.

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:	\$500,000
Construction								Incurred to Date, Including Encumbrances:	\$21,889
Equipment Purchase								Remaining Budget:	\$478,111

Project: 97126-000 Countywide Document Management Program

Project Description

This project will be to establish a cost effective program for converting, maintaining, accessing and manipulating important documents generated and stored by the county. The program will provide on-site conversion services for all Nassau County agencies and their existing documents, to create an Enterprise Information System (EIS) to house the documents and serve as the electronic document management system. Various Nassau County departments have indicated a requirement for electronic document management systems, and the IT Department desires to meet those requirements while also striving to reduce the cost of government services and increase productivity. This program will create a Technology Document Management System that will allow for all Nassau County agencies to meet their electronic document obligations and reduce the amount of paper handling currently involved in day to day business. This program spans several mandates and promotes the benefit of the Paperwork Reduction ACT; United States Code #44. In addition, it coordinates and complements the information sharing and consolidation efforts currently underway for all government projects.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Currently in the planning phase.

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:	\$1,250,000
Construction								Incurred to Date, Including Encumbrances:	\$598,393
Equipment Purchase								Remaining Budget:	\$651,607

Project: 97127-000 No Wrong Door Expansion

Project Description

This project is a continuation of the County's No Wrong Door Program. Initially, it will fund investigations into technology related solutions to No Wrong Door, to bring it to additional agencies, as well as add functionality that will improve efficiency, reduce costs, and provide additional services. By improving technological resources, it is hoped to improve HHS Caseloads without increases in staff. One such possibility is online Medicaid applications. This project will determine requirements, feasibility, and necessary IT architecture to expand the No Wrong Door program.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Currently in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,250,000
Design								Total Cumulative Budget to Date:	\$6,250,000
Construction								Incurred to Date, Including Encumbrances:	\$1,045,839
Equipment Purchase								Remaining Budget:	\$5,204,161

Project: 97128-000 Treasurer's Paperless Check System

Project Description

Currently, certain checks generated by the Treasurer's Office are created manually. This project will streamline and merge the manually generated checks into the pre-existing PAY BASE process to reduce workload, and increase security and control.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$140,000
Design								Total Cumulative Budget to Date:	\$140,000
Construction								Incurred to Date, Including Encumbrances:	\$5,995
Equipment Purchase								Remaining Budget:	\$134,005

Project: 97129-000 Probation Caseload Explorer

Project Description

Install configure and customize Automon's Caseload Explorer software for the Nassau County Probation Department. Probation data currently stored in PROBE will be converted to the new system. The PROBE mainframe system is reaching the end of its useful life, and will be retired.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$750,000
Design								Total Cumulative Budget to Date:	\$750,000
Construction								Incurred to Date, Including Encumbrances:	\$35,000
Equipment Purchase								Remaining Budget:	\$715,000

Project: 97130-000 OSCAR

Project Description

The purpose of this project is to integrate the application of case management, E-government portal and complaint processing systems into one single total solution, specially designed for the Office of Consumer Affairs. The case management system will be designed to aid Consumer Affairs investigators, management and their staff. The features of the application include case management, on-line consumer complaints and general reporting and audit features. Phase 1 of this project created a Case Management system for complaint process and reporting. It also provides an e-Gov portal for consumers to file vendor complaints on line, check on the status of a complaint and do vendor lookups. Phase 2 of this project will address the following items as part of the overall scope, project goals and objectives: 1-Enhancements to the Complaints Case Management application. 2-Case Management, workflow, on-line functionality and reporting for each OCA area listed - Weight & Measures, Taxi and Limo Commission, ATM, FOIL, Licenses, Sting Operations, Information and Education. 3-Functionality across all areas for On-Line Payment Processing and Internal credit card processing 4-Kiosk - public service Kiosk with selected OCA functionality. 5-EDMS for backfile and day forward documents. 6-CARAS (mainframe) functionality incorporated into CM application and sunset of CARAS.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$715,000
Design								Total Cumulative Budget to Date: \$715,000
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase								Remaining Budget: \$715,000

Project: 97131-000 First Responder Support

Project Description

This project will provide for upgrades and enhancements to the Public Safety map layers on the County's GIS base map system. This will ensure accurate GIS data for proper assignment of Public Safety units in all towns and villages within Nassau County. These enhancements will include: adding additional Emergency Service Numbers (ESNs) to accommodate proper identification of additional Incorporated Village, village police car post, ambulance response and Marine Bureau boundaries. The addition of dual centerlines on main thoroughfares and other proposed NY state GIS initiatives.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$180,000
Design								Total Cumulative Budget to Date: \$0
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase								Remaining Budget: \$0

Project: 97132-000 County Attorney - E-mail Storage

Project Description

In order to be in compliance with State laws, the County must create a system for tracking, and turning over emails on certain topics in order to comply with subpoenas and other trial related processes. This project would allow for the creating of such a system.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning								Total Project Cost (Lifetime Authorization):	\$750,000
Design								Total Cumulative Budget to Date:	\$450,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$450,000

Project: 97133-000 Sharepoint / Project Server Infrastructure

Project Description

The purpose of this project is to create the infrastructure necessary to deploy and support the following Microsoft tools: 1. Sharepoint 2. Project Server 3. Portfolio Server.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration	Current		Duration	Variance	Financial Information	
	Start	Finish	(Days)	Start	Finish	(Days)			
Planning								Total Project Cost (Lifetime Authorization):	\$400,000
Design								Total Cumulative Budget to Date:	\$300,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$300,000

Project: 97134-000 Integrated Voice Response System

Project Description

This project will oversee the creation of Record and Document Management Program to ensure that NCIT meets its obligations to provide the technology for agencies to process, document and preserve appropriate records as acquired, maintained, distributed, based on applicable laws, regulations and directives.

Current Phase: New **Legislative District** County Wide **Category** Technology

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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:	\$300,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$300,000

Project: 97525-000 County Treasurer Auto Debt System

Project Description

This project is the automation of the debt service process.

Current Phase: Construction **Legislative District** County Wide **Category** Technology

Project Status

Currently evaluating additional needs.

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	1/1/2005	6/30/2005	180	1/1/2005	12/31/2007	1094	914	Incurred to Date, Including Encumbrances:	\$280,951
Equipment Purchase								Remaining Budget:	\$119,049

Project: 97530-000 GeoBased Mapping & Information System

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Technology

Project Status

ArcIMS has been installed on intranet servers. 360 view pictometry is currently being added to the County's GIS system. This will provide improved viewing angles of pictometry data.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$15,530,000
Design								Total Cumulative Budget to Date:	\$15,530,000
Construction	1/1/1990	12/31/2005	5843					Incurred to Date, Including Encumbrances:	\$15,414,739
Equipment Purchase				1/1/2001	12/31/2007	2555		Remaining Budget:	\$115,261

Project: 97531-000 Cadastral Mapping

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Technology

Project Status

This project is in its final stages. Went through the New York State System RFP process in May 2007 to encumber the remaining project funds.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/31/2006	6/30/2006	91	3/31/2006	6/30/2006	91	0	Total Project Cost (Lifetime Authorization):	\$5,000,000
Design	6/30/2006	12/31/2007	549	6/30/2006	12/31/2007	549	0	Total Cumulative Budget to Date:	\$5,000,000
Construction								Incurred to Date, Including Encumbrances:	\$4,811,402
Equipment Purchase								Remaining Budget:	\$188,598

Project: 97570-000 County Attorney Office Automation

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Technology

Project Status

Discussed possible inclusion within the ERP however the ERP project team does not see this as a fit. Identified Maximus as a possible fit however it did not provide the tracking features and the asset assessment module. Next step is to review RFP requirements to verify the solution requirements are in line with industry standards.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	11/1/2007	3/31/2008	151	11/1/2007				Total Project Cost (Lifetime Authorization):	\$1,000,000
Design	4/1/2008	8/31/2008	152	4/1/2008				Total Cumulative Budget to Date:	\$750,000
Construction	9/1/2008	12/31/2008	121	9/1/2008				Incurred to Date, Including Encumbrances:	\$379,043
Equipment Purchase	12/31/2008	2/1/2009	32	12/31/2008				Remaining Budget:	\$370,957

Project: 97590-000 Update Fire Marshal Fee Collection System

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Technology

Project Status

System development is in final stages and we are moving toward 6/23 date for training. Target of 6/16 staging date will be impacted by connectivity issues.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/31/2005	2/28/2006	59	12/31/2006	2/28/2007	59	365	Total Project Cost (Lifetime Authorization):	\$400,000
Design	3/31/2006	7/30/2007	486	3/31/2007				Total Cumulative Budget to Date:	\$400,000
Construction	7/31/2007	12/31/2007	153	7/31/2008				Incurred to Date, Including Encumbrances:	\$400,000
Equipment Purchase	1/1/2008	1/31/2008	30	1/1/2009				Remaining Budget:	\$0

Project: 99022-000 County Reassessment

Project 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.

Current Phase: Complete **Legislative District** County Wide **Category** Technology

Project Status

This project has been completed and may be closed out.

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	1/1/2000	12/31/2005	2191	1/1/2000	12/31/2005	2191	0	Total Cumulative Budget to Date:	\$38,000,000
Construction	1/1/2000	12/31/2005	2191	1/1/2000	12/31/2005	2191	0	Incurred to Date, Including Encumbrances:	\$36,997,583
Equipment Purchase	1/1/2000	12/31/2005	2191	1/1/2000	12/31/2005	2191	0	Remaining Budget:	\$1,002,417

Traffic

Project: 60010-000 Lido Boulevard Improvements

Project Description

This project will evaluate the viable options for performing traffic calming on Lido Boulevard.

Current Phase: Construction **Legislative District:** 04 **Category:** Traffic

Project Status

Construction work starting in August of 2008 to be completed before Memorial Day 2009. Notice to proceed 08/11/08 completion date 2/21/09. Work has started installing traffic items, pole foundations pull boxes and conduit. Install center medians should be completed this year weather permitting, with traffic items installed this winter. Finishing traffic items, sealing roadway joints, asphalt paving week of May 18,2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2005	7/1/2005	181	4/1/2006	8/1/2006	122	396	Total Project Cost (Lifetime Authorization):	\$3,500,000
Design	10/1/2005	6/1/2006	243	10/1/2006	8/30/2007	333	455	Total Cumulative Budget to Date:	\$3,500,000
Construction	9/1/2006	6/1/2008	639	8/11/2008	2/21/2009	194	265	Incurred to Date, Including Encumbrances:	\$2,052,617
Equipment Purchase								Remaining Budget:	\$1,447,383

Project: 62003-000 Traffic Signal Conduit & Interconnection Phase II

Project 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).

Current Phase: Design **Legislative District:** County Wide **Category:** Traffic

Project Status

Stewart Ave and Bethpage crossing is being evaluated. Studies have been completed. Design of alternatives is approximately 75% complete. Completion is dependent on alternative selected by multiple entities (NC, LIRR, DOT) Other at grade crossings are being evaluated in Oceanside, Garden City, Hewlett and New Hyde Park. Plans are 95% complete for coordination between signal and RR crossing gates. Construction estimate = \$1M for all listed above. NC/NYS DOT meeting to discuss DOT funding. We are currently waiting on NYSDOT construction funding approval.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2003	9/29/2006	1308	3/1/2003	9/29/2006	1308	0	Total Project Cost (Lifetime Authorization):	\$5,000,000
Design	10/1/2006	10/15/2007	379	10/1/2006	10/15/2007	379	0	Total Cumulative Budget to Date:	\$4,088,996
Construction	12/1/2007	12/1/2008	366	12/1/2007	12/1/2008	366	0	Incurred to Date, Including Encumbrances:	\$3,333,669
Equipment Purchase								Remaining Budget:	\$755,327

Project: 62017-000 Traffic Signal Construction & Modification - Phase VII

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Traffic

Project Status

This is an ongoing requirements contract. Signal construction is conducted as warranted. Among work completed is overhead lane designation signs were added to guide drivers on Wantagh Ave. just north of Southern State Pkwy., to guide them to the intersection of North Jerusalem Rd., Levittown, Existing Pedestrian Signals were converted to symbolic LED pedestrian signals at West John St. & Broadway Mall, Hicksville; Broadway & Pittsburgh Ave., Massapequa; Mill Rd. & Hungry Harbor Rd., Valley Stream; Mill Rd. & Jedwood Pl., Valley Stream; Merrick Rd. & St. Marks Ave., Bellmore; Merrick Rd. & Fox Blvd., Merrick; Merrick Ave. & Warren St., East Meadow; Merrick Rd. & Whitewood Dr., Massapequa; Merrick Rd. & Southgate Shopping Center, Massapequa; Merrick Rd. & Cartwright Blvd., Massapequa; Post Ave., Drexel Ave. & Winthrop St., Westbury; Post Ave. & Union Ave., Westbury; Merrick Ave. & Prospect Ave., East Meadow; Merrick Ave. & Meadowbrook Rd., North Merrick Middle Neck Rd., Arrandale Ave. & Hicks Ave., Great Neck; Middle Neck Rd. & Beach Rd., Great Neck; Roslyn Rd. & East Williston Ave., East Williston; Glen Cove Ave. & Sea Cliff Ave., Sea Cliff as well as many other locations. Many other projects are going on well, as this list is by no means complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$33,400,000
Design								Total Cumulative Budget to Date:	\$27,050,000
Construction	2/1/2005	1/1/2007	699	7/15/2005	12/31/2009	1630	1095	Incurred to Date, Including Encumbrances:	\$25,348,961
Equipment Purchase								Remaining Budget:	\$1,701,039

Project: 62126-000 Traffic Signal Control Computer EX III

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Traffic

Project Status

Work is underway to install one intersection with the emergency vehicle pre-empt lights in order to properly perform the study. Construction is expected to end in 4th quarter 2007, at which time the design portion of the study can be underway.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2005	3/30/2007	575	9/1/2005	3/30/2007	575	0	Total Project Cost (Lifetime Authorization):	\$7,500,000
Design	3/1/200	5/30/2007	660083	3/1/2006	5/30/2007	455	0	Total Cumulative Budget to Date:	\$7,500,000
Construction	8/1/2004	6/1/2005	304	6/15/2007	9/30/2007	107	851	Incurred to Date, Including Encumbrances:	\$7,455,092
Equipment Purchase								Remaining Budget:	\$44,908

Project: 62153-000 Federal Aid Durable Marking Program

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Traffic

Project Status

Phase I of this project is complete, currently awaiting Federal reimbursement. Phase II construction is complete. Phase III construction is complete and agreement with NYSDOT has been processed. Claims have been submitted for reimbursement. Phase IV is currently in construction continuing the refurbishment of long line pavement markings.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,034,000
Design	1/1/2004	6/1/2004	152	1/1/2004	6/1/2006	882	730	Total Cumulative Budget to Date:	\$6,034,000
Construction	8/1/2004	9/28/2006	788	8/1/2004	12/30/2008	1612	824	Incurred to Date, Including Encumbrances:	\$4,413,036
Equipment Purchase								Remaining Budget:	\$1,620,964

Project: 62154-000 Traffic Durable Pavement Markings Phase II

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Traffic

Project Status

This project is for the ongoing purchase of material.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,600,000
Design								Total Cumulative Budget to Date:	\$1,100,000
Construction								Incurred to Date, Including Encumbrances:	\$882,659
Equipment Purchase	1/1/2003	12/31/2007	1825	1/1/2003	12/31/2007	1825	0	Remaining Budget:	\$217,341

Project: 62160-000 Traffic Computerized Signal System Update

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Traffic

Project Status

This project is two inter-related sub-projects. The first (Phase A) is a design and build project to replace hardware and software in the Westbury Traffic Management Center. The contract was awarded by Legislature on 1/14/08 to Siemens/Marbelite, work is estimated to start 3/08. The second project (Phase B) is purely construction (replacement of field equipment). Bids were opened on 11/20/07. The bid analysis is currently underway. No contract has been awarded. Federal monies have been authorized as of 9/2007 and both phases of this project will be moving forward to the construction phase as soon as NC Legislature approves.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2004	7/1/2006	912	1/1/2004	7/1/2006	912	0	Total Project Cost (Lifetime Authorization):	\$6,206,000
Design	7/1/2006	9/1/2007	427	7/1/2006	9/1/2007	427	0	Total Cumulative Budget to Date:	\$6,206,000
Construction	3/1/2008	10/1/2009	579	3/1/2008	12/1/2009	640	61	Incurred to Date, Including Encumbrances:	\$6,205,995
Equipment Purchase								Remaining Budget:	\$5

Project: 62161-000 Old Country Road Signal Heads Phase I

Project Description

This project is phase 1 of a two phase project to replace signal heads for all traffic signals along Old Country Road. Specifically, this project replaces all of the existing 8 inch diameter signal lenses that face traffic on Old Country Road with 12 inch diameter signals. This change increases the traffic signal visibility and has been proven to reduce right angle, rear end, and pedestrian accidents. In addition to increasing the size of the signal display, the newly installed signals will be energy efficient LED displays which will reduce energy usage bills for this segment of roadway.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

This project is in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,712,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 62171-000 Signal Timing Improvements Phase I

Project Description

This project will evaluate current signal timings on various County Roads and make recommendations for improvements in order to reduce vehicle congestion and travel time delays. The contractor will perform traffic counts, and time delay studies to determine if modifications to the existing traffic signal timing plans would ultimately improve traffic flow in the area. This study will be conducted on various County roadways.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

An RFP went out and was received back. Evaluators are currently reviewing the RFP's and a final design engineering firm will be chosen soon.

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:	\$212
Equipment Purchase								Remaining Budget:	\$99,788

Project: 62190-000 Traffic Peninsula Boulevard Signal Head Replacement

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Traffic

Project Status

Design is now nearly 95% complete. Plans have been submitted to NYSDOT for compliance with Federal Aid procedures. Specs and Estimate are under review for final submission and letting. Construction is underway.

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	Total Project Cost (Lifetime Authorization):	\$5,220,000
Design	3/1/2005	2/1/2006	337	1/1/2006	9/1/2007	608	577	Total Cumulative Budget to Date:	\$5,220,000
Construction	5/1/2006	11/1/2007	549	12/1/2007	7/1/2009	578	608	Incurred to Date, Including Encumbrances:	\$4,546,503
Equipment Purchase								Remaining Budget:	\$673,497

Project: 62200-000 Countywide Traffic Master Plan

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Traffic

Project Status

RFP has been drafted. Currently under review. Anticipated time frame for issue of RFP is November 2008.

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	12/30/2008	1094	549	Total Project Cost (Lifetime Authorization):	\$500,000
Design	9/30/2007	12/31/2008	458					Total Cumulative Budget to Date:	\$500,000
Construction								Incurred to Date, Including Encumbrances:	\$577
Equipment Purchase								Remaining Budget:	\$499,423

Project: 62271-000 Signal System Operation Phase I

Project Description

This project will be to maintain the current communications infrastructure associated with the Traffic Management Center's Central Computer System. It will ensure communication between the central computer system and traffic signals throughout the County. This will allow for coordinated timing and signal progression thus improving traffic flow and reducing vehicle congestion. This work includes routine maintenance, troubleshooting, upgrades and communications system expansion. 80 percent of the overall cost of this project is reimbursable from the Federal Government.

Current Phase: Construction **Legislative District** County Wide **Category** Traffic

Project Status

Request for Bid Contract went out and was opened in August. Welsbach Electric was the responsible low bidder. Documents have been prepared and the award will be acted on in an upcoming LEG meeting. Project is slated to start January 1, 2008

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$725,000
Design								Total Cumulative Budget to Date:	\$725,000
Construction	1/1/2009	12/31/2009	364	1/1/2009	12/31/2009	364	0	Incurred to Date, Including Encumbrances:	\$521,523
Equipment Purchase								Remaining Budget:	\$203,477

Project: 62272-000 Signal System Operation Phase II

Project Description

This project will be to maintain the current communications infrastructure associated with the Traffic Management Center's Central Computer System. It will ensure communication between the central computer system and traffic signals throughout the County. This will allow for coordinated timing and signal progression thus improving traffic flow and reducing vehicle congestion. This work includes routine maintenance, troubleshooting, upgrades and communications system expansion. 80 percent of the overall cost of this project is reimbursable from the Federal Government.

Current Phase: New **Legislative District:** County Wide **Category:** Traffic

Project Status

Construction is slated to start January 1, 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$725,000
Design								Total Cumulative Budget to Date:	\$725,000
Construction	1/1/2010	12/31/2010	364	1/1/2010	12/31/2010	364	0	Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$725,000

Project: 62313-000 Traffic Sign Replacement - Phase V

Project 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.

Current Phase: Equipment **Legislative District:** 08 **Category:** Traffic

Project Status

This project is the ongoing purchase of material. Materials are being purchased for ongoing sign installations as needed with reimbursement by the Federal Government.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,775,000
Design								Total Cumulative Budget to Date:	\$2,775,000
Construction								Incurred to Date, Including Encumbrances:	\$1,455,018
Equipment Purchase	10/1/2004	8/1/2007	1034	10/1/2004	12/1/2007	1156	122	Remaining Budget:	\$1,319,982

Project: 62321-000 LED Traffic Signal Installation Phase I

Project Description

This project will replace existing traffic signal light bulbs with new energy efficient LED (Liquid Energy Diode) red, yellow and green displays. Replacing conventional light bulbs with LED displays will significantly reduce the amount of energy used per traffic signal thus lowering the monthly Long Island Power Authority bills. In addition to energy cost savings, LED displays are designed to last longer than a conventional light bulb, thus reducing maintenance costs too. These LED upgrades will be performed on various roadways in Nassau County.

Current Phase: Closing Out **Legislative District** County Wide **Category** Traffic

Project Status

This project is working in conjunction with project 62560.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$410,000
Design								Total Cumulative Budget to Date:	\$410,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$410,000

Project: 62322-000 LED Traffic Signal Installation Phase II

Project Description

This project will replace existing traffic signal light bulbs with new energy efficient LED (Liquid Energy Diode) red, yellow, and green displays. Replacing conventional light bulbs with LED displays will significantly reduce the amount of energy used per traffic signal thus lowering the monthly Long Island Power Authority bills. In addition to energy cost savings, LED displays are designed to last longer than a conventional light bulb, thus reducing maintenance costs too. These LED upgrades will be performed on various roadways in Nassau County.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

Project is on schedule for 3rd quarter 2009 construction start.

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:	\$2,500,000
Construction	10/1/2009			10/1/2009				Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$2,500,000

Project: 62453-001 Traffic Computerized Signal (Hempstead/Atlantic/Forest Aves)

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.

Current Phase: Construction **Legislative District** County Wide **Category** Traffic

Project Status

Design for the project is 100% complete. The project was recently modified to coordinate with the proposed highways project along Hempstead Avenue. Federal monies have been authorized as of 9/2007. Bids will were opened up 10/30/2007. Bid analysis is complete and the recommendation of award has been sent to the Legislature to award the contract. Construction is scheduled to start in the October 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$15,192,066
Design	6/1/2004	8/1/2007	1156	6/1/2004	8/1/2007	1156	0	Total Cumulative Budget to Date:	\$15,192,066
Construction	3/1/2008	3/1/2010	730	10/1/2008	3/1/2010	516	0	Incurred to Date, Including Encumbrances:	\$13,504,007
Equipment Purchase								Remaining Budget:	\$1,688,059

Project: 62453-002 Traffic Computerized Signal (Hempstead/Atlantic/Forest Aves)

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.

Current Phase: Construction **Legislative District** County Wide **Category** Traffic

Project Status

Design for the project is 100% complete. The project was recently modified to coordinate with the proposed highways project along Hempstead Avenue. Federal monies have been authorized as of 9/2007. Bids will were opened up 10/30/2007. Bid analysis is complete and the recommendation of award has been sent to the Legislature to award the contract. Construction is scheduled to start in the October 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$15,192,066
Design	6/1/2004	8/1/2007	1156	6/1/2004	8/1/2007	1156	0	Total Cumulative Budget to Date:	\$15,192,066
Construction	3/1/2008	3/1/2010	730	10/1/2008	3/1/2010	516	0	Incurred to Date, Including Encumbrances:	\$13,504,007
Equipment Purchase								Remaining Budget:	\$1,688,059

Project: 62454-000 Traffic Computerized Signal (Central Ave/Rockaway Turnpike)

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 Central Avenue and Cherry Avenue in Bethpage, and along Central Avenue and Rockaway Turnpike in Woodmere, Cedarhurst, Inwood, and Lawrence.

Current Phase: Design **Legislative District** County Wide **Category** Traffic

Project Status

The planning phase is complete. This project was divided into four (4) design projects that were awarded in December of 2007. The four design projects consist of Traffic Signal Expansion Phases 2,3,4, and 7. Design will be fast tracked to meet proposed construction schedule beginning winter 2008. The construction portion of this project is 80% reimbursable with Federal Funds. Design is complete for phases 2,3 and 7 and phase 4 design is ongoing.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	5/1/2004	8/1/2007	1187	5/1/2004	8/1/2007	1187	0	Total Project Cost (Lifetime Authorization):	\$17,700,000
Design	12/1/2007	8/15/2008	258	12/1/2007	8/15/2008	258	0	Total Cumulative Budget to Date:	\$14,650,000
Construction	12/1/2008	12/1/2010	730	12/1/2008	12/1/2010	730	0	Incurred to Date, Including Encumbrances:	\$1,215,297
Equipment Purchase								Remaining Budget:	\$13,434,703

Project: 62455-000 Traffic Signal Expansion Phase V

Project Description

This project is to upgrade and replace our existing traffic signals and communications infrastructure. Currently the Nassau County Traffic Management Center communicates to over 700 of the County's 1600 traffic signals using a mixture of new fiber optic cable along with older aging twisted pair copper cable. This project will allow us to replace older traffic signals with new equipment including energy efficient LED signal indicators as well as pedestrian signals to improve pedestrian safety. This expansion project will not only allow us to replace older, outdated communications cable with new fiber optic cable, but it will also allow us to add additional traffic signals to the Traffic Management System. Expanding our system will allow us to reduce delays, lower vehicle emissions, and improve vehicle and pedestrian safety. Roadways to be upgraded under this project include Middle Neck Road in Great Neck and Lakeville Road in New Hyde Park.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

This construction project has a proposed schedule of 2010

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,355,000
Design								Total Cumulative Budget to Date:	\$305,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$305,000

Project: 62456-000 Traffic Signal Expansion Phase VI

Project Description

This project is to upgrade and replace existing traffic signals and communications infrastructure. Currently the Nassau County Traffic Management Center communicates to over 700 of the County's 1600 traffic signals using a mixture of new fiber optic cable along with older aging twisted pair copper cable. This project will allow older traffic signals to be replaced with new equipment including energy efficient LED signal indicators as well as pedestrian signals to improve pedestrian safety. This expansion project will not only allow the replacement of older, outdated communications cable with new fiber optic cable, but it will also add additional traffic signals to the Traffic Management System. Expanding this system will help to reduce delays, lower vehicle emissions, and improve vehicle and pedestrian safety. Roadways to be upgraded under this project include Roslyn Road from Mineola to Roslyn.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

This construction project has a proposed schedule of 2011.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,659,000
Design								Total Cumulative Budget to Date:	\$152,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$152,000

Project: 62550-000 Traffic Signal Management System

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** Traffic

Project Status

Planning is complete. Design and actual implementation (construction) of the system will be done in 5 distinct phases. Phase I was completed October 2006. Implementation of Phases II-V is under way.

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	Total Project Cost (Lifetime Authorization):	\$1,300,000
Design	5/1/2005	3/1/2006	304	5/1/2006	5/1/2008	731	792	Total Cumulative Budget to Date:	\$1,300,000
Construction	1/1/2006	7/1/2006	181	8/1/2006	8/1/2008	731	762	Incurred to Date, Including Encumbrances:	\$904,255
Equipment Purchase								Remaining Budget:	\$395,745

Project: 62560-000 Traffic Incident Management System - Old Country Road

Project Description

In an effort to further improve traffic flow along Old Country Road, an incident management system has been proposed 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.

Current Phase: Construction **Legislative District** County Wide **Category** Traffic

Project Status

Bids for CC camera system on Old Country Rd have been received. The Legislature has approved the contract with an electrical contractor. Federal Money had to be project selected to FFY 2008. Low bidder was disqualified, and the low bidder protest the determination of "Non-Responsible". This delayed the construction project for over a year. Construction scheduled to commence in October of 2008.

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	Total Project Cost (Lifetime Authorization):	\$1,500,000
Design	7/1/2004	11/1/2006	853	7/1/2004	11/1/2006	853	0	Total Cumulative Budget to Date:	\$1,500,000
Construction	3/1/2008	3/1/2009	365	10/1/2008	4/30/2010	576	425	Incurred to Date, Including Encumbrances:	\$1,297,423
Equipment Purchase								Remaining Budget:	\$202,577

Project: 62562-000 Incident Management Phase II

Project Description

This project will design and construct an incident management system consisting of traffic surveillance cameras along Peninsula Boulevard. These traffic cameras will allow us to identify roadway congestion and accidents and give use the opportunity to make adjustments to timing plans, contact emergency crews, and divert traffic around the incident thus improving traffic flow and reducing delays.

Current Phase: Design **Legislative District** County Wide **Category** Traffic

Project Status

RFP's were received and reviewed. Design project will be awarded to Wiley Engineering and work should commence by December 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,980,000
Design	12/1/2008	9/1/2009	274	12/1/2008	9/1/2009	274	0	Total Cumulative Budget to Date:	\$1,980,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,980,000

Project: 62563-000 Incident Management Phase III

Project Description

This project will design and construct an incident management system consisting of traffic surveillance cameras along Merrick Road. These traffic cameras will allow us to identify roadway congestion and accidents and give us the opportunity to make adjustments to timing plans, contact emergency crews and divert traffic around the incident thus improving traffic flow and reducing delays.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

Construction for this project is slated for 2010, and no design engineer has been chosen at this time.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,980,000
Design								Total Cumulative Budget to Date:	\$90,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$90,000

Project: 62564-000 Incident Management Phase IV

Project Description

This project will design and construct an incident management system consisting of traffic surveillance cameras along Various Roadways in Nassau County. These traffic cameras will allow us to identify roadway congestion and accidents and give us the opportunity to make adjustments to timing plans, contact emergency crews, and divert traffic around the incident thus improving traffic flow and reducing delays.

Current Phase: New **Legislative District** County Wide **Category** Traffic

Project Status

Construction for this project is proposed for 2011 and 2012. No design engineer has been chosen at this time.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,694,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Transportation

Project: 91046-000 MTALIB 2004 FTA Grant Sect 5307 NY90-X505

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. Open items for this grant are: Engineering design services, which will be completed by October 31, 2007; Facility Capital Replacement/Improvement, which will be completed by March 31, 2009; Project Administration, which will be completed by June 30, 2008; other 3rd Party Contractual Services, which should be completed by March 31, 2010; Buy Associated Capital Maintenance Items, which will be completed by March 31, 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$1,052,142
Design	1/1/2007	10/31/2007	303		12/31/2006		-304	Total Cumulative Budget to Date: \$1,052,142
Construction	10/31/2007	3/31/2009	517		12/31/1969		-14335	Incurred to Date, Including Encumbrances: \$1,052,142
Equipment Purchase	12/1/2007	5/1/2010	882	1/1/2004	5/1/2010	2312	0	Remaining Budget: \$0

Project: 91047-000 MTALIB 2004 FTA Grant Sect 5307 NY03

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. The grant # is NY03-0439. Project expected to be closed out in 2009.

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: \$121,359
Equipment Purchase	1/1/2004	12/31/2004	365	5/31/2006	5/31/2009	1096	1612	Remaining Budget: \$0

Project: 91048-000 MTALIB 2005 FTA Grant Sect 5307 NY90-XX

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. The Grant # is NY90-X535.

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:	\$1,104,976
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2006	12/31/2008	1095	1096	Remaining Budget:	\$505,524

Project: 91049-000 MTALIB 2005 FTA Grant Sect 5307 NY03-XX

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. This is an earmark and Grant # is NY03-0439.

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:	\$121,472
Equipment Purchase	1/1/2005	12/31/2005	364	1/1/2007	12/31/2007	364	730	Remaining Budget:	\$0

Project: 91051-000 MTALIB 2006 FTA Grant Sect 5307 NY90-XX

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. The grant # is NY90-X566.

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: \$458,644
Equipment Purchase	1/1/2006	12/31/2006	364	1/1/2006	12/31/2008	1095	731	Remaining Budget: \$1,571,356

Project: 91053-000 MTALIB 2006 FTA Grant Sect 5307 NY03-0X

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The FFY earmark of \$5,000,000 did not convert to a grant.

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	1/1/2008	12/31/2008	365	1/1/2008	12/31/2008	365	0	Remaining Budget: \$500,000

Project: 91054-000 MTALIB 2007 FTA Grant Sect 5307 NY90-XX

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. The grant # is NY90-X576.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$2,977,500
Design								Total Cumulative Budget to Date: \$2,977,500
Construction								Incurred to Date, Including Encumbrances: \$0
Equipment Purchase	1/1/2007	12/31/2007	364	1/1/2007	12/31/2008	730	366	Remaining Budget: \$2,977,500

Project: 91055-000 MTALIB 2007 FTA Grant Sect 5307 NY03-0X

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. The grant # is NY04-0005.

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	1/1/2007	12/31/2007	364	1/1/2008	12/31/2008	365	366	Remaining Budget: \$500,000

Project: 91056-000 MTALIB 2008 FTA Grant Sect 5307 NY90-XX

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB.

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:	\$2,125,500
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:	\$2,125,500

Project: 91057-000 MTALIB 2008 FTA Grant Sect 5307 NY03-0X

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. There will be no expenditure in FY 2008.

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	1/1/2008	12/31/2008	365					Remaining Budget:	\$500,000

Project: 91058-000 MTALIB 2009 FTA Grant Sect 5307 NY90-XX

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. This project is expected to begin in the 2009 budget year.

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:	\$2,027,500
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$2,027,500

Project: 91059-000 MTALIB 2009 FTA Grant Sect 5307 NY03-0X

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. This project is expected to begin in the 2009 budget year.

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:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

Project: 91060-000 MTALIB 2010 FTA Grant Sect 5307 NY90-XX

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. This project will begin in 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,111,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 91062-000 MTALIB 2010 FTA Grant Sect 5307 NY03-0X

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

The County will contribute 10% to capital needs of MTALIB. This is a new project that will start in 2010.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$617,500
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 91064-000 LI Bus - Bus Purchase & Various Capital

Project 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, and capacity of the fixed route and paratransit operations, as well as continued CNG use on the fixed route fleet, MTA Long Island Bus needs to purchase buses to replace those that are beyond their useful life. To maintain the operating facilities in a state of good repair, MTA Long Island Bus needs to purchase and install miscellaneous facility items. To maintain operating efficiency, capacity, continued use of clean fuel on the fixed route fleet, and replace buses that are beyond their useful life, MTA Long Island Bus needs to purchase thirty nine (39) 40' CNG buses. LI Bus also needs to purchase three (3) shuttle buses. The beneficial useful life of the clean fuel vehicles is 12 years/500,000 miles. The replacement cost of the 40' buses is approximately \$412K per vehicle. The beneficial useful life of the shuttle buses are 5 years/100,000 miles. The replacement cost is approximately \$80K per bus. To maintain the operating efficiency and capacity of the paratransit fleet, and to replace vehicles that are beyond their useful life, MTA LI Bus needs to purchase thirty (30) 23' buses. The beneficial useful life of the vehicles is 7 years/200,000 miles. The replacement cost is approximately \$105K per bus. Vehicles for security and maintenance 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 \$40K. To maintain the operating facilities in a state of good repair, MTA LI Bus needs to purchase and install miscellaneous facility items such as facility upgrades, various facility modifications, including engineering design services. This project will be funded with a Federal Transit Administration formula grant in 2011 (NY90-X). A Nassau County matching grant of 10% of the total grant will be needed to advance and complete the projects.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

Currently in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,138,800
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 91065-000 LI Bus - Bus & Fairbox System Purchase

Project Description

This is MTA Long Island Bus's Capital Program to purchase bus and bus related equipment. To maintain operating efficiency, and capacity of the fixed route operation, as well as continued use of CNG on the fixed route fleet, MTA Long Island Bus needs to purchase buses to replace those that are beyond their useful life, as well as replace the firebox system. The MTA Long Island Bus operates and maintains a fleet of 332 fixed route CNG buses. To maintain operating efficiency and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase twenty five (25) 40' CNG buses. The beneficial useful life of the buses is 12 years/500,000 miles. The replacement cost is approximately \$412K per vehicle. LI Bus also needs to purchase a replacement firebox system. This project will be funded with a Federal Transit Administration earmark grant in 2011 (NY03-0). A Nassau County matching grant of 10% of the total grant will be needed to advance and complete the projects.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

Currently in the planning phase.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,530,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 91080-000 MBSA - Alternative Fuel Buses

Project Description

The MTA Long Island Bus operates and maintains a fleet of 333 fixed route buses, 89 paratransit buses, four facilities, and has over 32 million annual riders. To maintain operating efficiency, capacity, continued use of clean fuel on the fixed route fleet, and replace buses that are beyond their useful life, MTA Long Island Bus needs to purchase thirty 40' CNG buses. The beneficial useful life of the clean fuel vehicles is 12 years / 500,000 miles. The replacement cost of the 40'uses is approximately \$410,000 per vehicle. To maintain the operating efficiency and capacity of the paratransit fleet, and to replace vehicles that are beyond their useful life, MTA Long Island Bus needs to purchase thirty-two 23' buses. The beneficial useful life of the vehicles is 7 years / 80,000 miles. The average replacement cost is approximately \$60K. 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 facility upgrades, various facility modifications, including engineering and design services.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,680,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 91081-000 MTALIB - Bus Purchase

Project Description

The MTA Long Island Bus operates and maintains a fleet 333 fixed route CNG buses. To maintain operating efficiency, and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase twenty-two 40' CNG buses. The beneficial useful life of the buses is 12 years/ 500,000 miles. The replacement cost is approximately \$410K per vehicle.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$875,000
Design								Total Cumulative Budget to Date:	\$0
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$0

Project: 91082-000 MTALIB - Bus Purchase

Project Description

The MTA Long Island Bus operates and Maintains a fleet of 333 fixed route CNG buses. To maintain operating efficiency, and capacity of the fixed route fleet, MTA Long Island Bus needs to purchase twenty-two 40' CNG buses. The beneficial useful life of the buses is 12 years / 500,000 miles. The replacement cost is approximately \$410K per vehicle. LI Bus also needs to perform CNG facility modifications.

Current Phase: New **Legislative District** County Wide **Category** Transportation

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,002,000
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

Project 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.

Current Phase: Planning **Legislative District** 02 **Category** Transportation

Project Status

In September 2008, an agreement for the Nassau Hub Study Project Management and AA/EIS Procurement Assistance was approved. The selected consulting firm will provide administrative and management support to the County while the County is conducting an Alternative Analysis leading to the selection of a Locally Preferred Alternative as required by the Federal Transit Administration New Starts/Small Starts processes, and an Environmental Impact Statement as required by N.Y.S.D.E.C. Funding will be provided by the FTA - 80%; NYSDOT - 10%; and Nassau County - 10%.

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	12/31/2007	1538	945	Total Project Cost (Lifetime Authorization):	\$7,274,596
Design								Total Cumulative Budget to Date:	\$7,274,596
Construction								Incurred to Date, Including Encumbrances:	\$5,420,834
Equipment Purchase								Remaining Budget:	\$1,853,762

Project: 91092-000 County Wide Planning Initiative and Study

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Transportation

Project Status

This capital project is being used to fund SEQRA work for the transfer of property at Grumman from the Navy to the County. In addition work will be done on the Master Plan Update (mandated by the County Charter), due at the end of 2008. Also, work will be done in support of the County Executive's 2020 Plan.

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	12/31/2008	1401	915	Total Project Cost (Lifetime Authorization):	\$2,250,000
Design								Total Cumulative Budget to Date:	\$850,000
Construction								Incurred to Date, Including Encumbrances:	\$415,000
Equipment Purchase								Remaining Budget:	\$435,000

Project: 92029-000 Veterans Memorial Coliseum Reuse EIS

Project 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.

Current Phase: Planning **Legislative District** 02 **Category** Transportation

Project Status

In completing its RFP process, Nassau County has made their selection 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 consulting firm 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.

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

Project: 90230-000 County Office Campus Construction

Project 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).

Current Phase: Various **Legislative District** County Wide **Category** BCP

Project Status

Multiple Phases. Old Courthouse Construction is complete. Additional work is being done related to tenant relocations as required.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$117,406,656
Design	1/1/2003	11/15/2004	684	1/1/2003	11/15/2004	684	0	Total Cumulative Budget to Date:	\$117,400,000
Construction	2/1/2005	12/31/2007	1063	2/1/2005	2/15/2008	1109	46	Incurred to Date, Including Encumbrances:	\$107,512,933
Equipment Purchase	7/1/2007	12/31/2007	183	7/1/2007	12/31/2007	183	0	Remaining Budget:	\$9,887,067

Project: 90230P-000 Police and Fire Communications Center

Project 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.

Current Phase: Design **Legislative District** County Wide **Category** BCP

Project Status

Phase 1 of the Police & Fire Communications Center to provide structural modifications and site improvements to 1194 Prospect Avenue is currently underway. As of 2/13/08 the contractors have completed approximately 50% of their work including approved change orders. 57% of the schedule time to the forecasted completion has elapsed. The project is behind schedule and steps are being taken to mitigate further delays. Structural steel components continues to be installed to building #1 Site clearing has been completed for the parking lot which will be installed in phase 2. The footings and foundation walls have been completed to the building #4 extension. Concrete work, steel installation and exterior repairs will continue to be made during the next several months. Phase 2 of the project completes the interior work performed during phase 1. The construction documents are being completed by the Architect. Bidding of this phase is dependant upon the Architect recommending alternatives to reduce scope to bring the project down to the design to budget. The project phase information below contains date for the total project, Phase 1 plus Phase 2. Therefore the overall project is 11% percent complete with construction. Phase 1 represents 21% of the total project; Phase 2 represents the balance of 79%.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/4/2005	2/11/2005	7	2/4/2005	2/11/2005	7	0	Total Project Cost (Lifetime Authorization):	\$66,250,000
Design	2/22/2005	11/2/2007	983	2/22/2005	11/2/2007	983	0	Total Cumulative Budget to Date:	\$66,250,000
Construction	7/31/2007	12/19/2008	507	7/31/2007	3/1/2010	944	437	Incurred to Date, Including Encumbrances:	\$54,901,590
Equipment Purchase	1/2/2008	4/9/2009	463	10/1/2009	3/1/2010	151	326	Remaining Budget:	\$11,348,410

Sewer and Storm Water Resource District

Sewer and Storm Water

Project: 30051-000 SD2 Interceptor Corrosion Survey & Rehabilitation

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Contracts S30051T and S30051S for the rehabilitation of large diameter sewers on Lido Blvd. are both 90% complete. Punch list/closeout items remain.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$6,760,000
Design	1/1/2005	1/1/2007	730	1/1/2005	1/1/2007	730	0	Total Cumulative Budget to Date:	\$3,760,000
Construction	5/1/2007	3/1/2008	305	5/1/2007	12/15/2008	594	289	Incurred to Date, Including Encumbrances:	\$2,133,178
Equipment Purchase								Remaining Budget:	\$1,626,822

Project: 31150-000 Storm Water Outfall Improvements (Bay Park & Cedar Creek)

Project 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.

Current Phase: Design **Legislative District** 07, 19 **Category** Sewer and Storm

Project Status

90 percent plans and specs completed and undergoing technical review.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	2/1/2006	6/10/2007	494	2/1/2006	6/10/2007	494	0	Total Project Cost (Lifetime Authorization):	\$1,200,000
Design	7/1/2007	6/1/2008	336	7/1/2007	11/1/2008	489	153	Total Cumulative Budget to Date:	\$1,150,000
Construction	12/1/2008	12/1/2009	365	4/1/2009	4/1/2010	365	121	Incurred to Date, Including Encumbrances:	\$277,515
Equipment Purchase								Remaining Budget:	\$872,485

Project: 33991-000 Health Dept Birches Sewage Collection System

Project 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.

Current Phase: Design **Legislative District** 18 **Category** Sewer and Storm

Project Status

The Contract has been awarded, and Notice to Proceed was issued on December 10, 2008. After a ground breaking ceremony on April 16, 2009, it is expected that principle construction will be completed in December of 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$12,692,000
Design	3/1/2007	7/1/2007	122	3/1/2007	7/1/2007	122	0	Total Cumulative Budget to Date:	\$12,692,000
Construction	10/1/2008	4/1/2010	547	11/1/2008	4/1/2010	516	0	Incurred to Date, Including Encumbrances:	\$3,281,669
Equipment Purchase								Remaining Budget:	\$9,410,331

Project: 35100-000 Bay Park & Cedar Creek Digester Rehabilitation

Project 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.

Current Phase: Planning **Legislative District** 07, 15 **Category** Sewer and Storm

Project Status

This project will no longer encompass the cleaning of all the anaerobic digesters at the Bay Park STP and the cleaning and rehabilitation of digesters 5 thru 9 at the Cedar Creek WPCP. The project will most likely only encompass the replacement of the internal, steel gas/sludge pipe supports in digester number 4 at Cedar Creek with concrete piers. This storage tank/digester is the only one remaining with this support system. Plant Operations is still requesting additional items to be included, and priorities are currently being assessed. The cleaning of the other digesters will be done thru a purchase-type contract.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/1/2007	4/1/2007	90	12/1/2007	2/1/2008	62	306	Total Project Cost (Lifetime Authorization):	\$2,300,000
Design	4/1/2007	12/1/2007	244	3/1/2008	7/1/2008	122	213	Total Cumulative Budget to Date:	\$1,300,000
Construction	6/1/2008	3/1/2010	638	11/1/2008	3/1/2009	120	-365	Incurred to Date, Including Encumbrances:	\$29,100
Equipment Purchase								Remaining Budget:	\$1,270,900

Project: 35101-000 Lateral Sewer Repair

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Contract 35101R in the amount of \$660,000 is currently in the approval process. Most of the work will be in Lido Beach with some incidental work in Oceanside. Notice to Proceed in December and construction is expected to last six months.

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	5/1/2006	6/30/2006	60	5/1/2006	6/30/2006	60	0	Total Cumulative Budget to Date: \$1,750,000
Construction	5/7/2007	12/2/2007	209	5/7/2007	6/2/2009	757	548	Incurred to Date, Including Encumbrances: \$1,389,349
Equipment Purchase								Remaining Budget: \$360,651

Project: 35102-000 SSW Buildings Roof Repair

Project 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.

Current Phase: Construction **Legislative District** 07, 15 **Category** Sewer and Storm

Project Status

Project in Close-out. Cedar Creek "J" Building was partially funded from this Project. Currently evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$4,500,000
Design								Total Cumulative Budget to Date: \$2,500,000
Construction	9/18/2006	8/31/2007	347	9/18/2006	8/31/2007	347	0	Incurred to Date, Including Encumbrances: \$985,953
Equipment Purchase								Remaining Budget: \$1,514,047

Project: 35103-000 Various County Parks Pond/Bulkhead Replacement

Project 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.

Current Phase: Construction **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Roosevelt Pond rehabilitation is nearly complete. Punchlist items remain.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,837,500
Design								Total Cumulative Budget to Date:	\$1,087,500
Construction	9/15/2007	9/15/2008	366	3/24/2008	3/24/2009	365	190	Incurred to Date, Including Encumbrances:	\$615,786
Equipment Purchase								Remaining Budget:	\$471,714

Project: 35104-000 Whitney Drain Rehabilitation

Project 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.

Current Phase: Planning **Legislative District** 10 **Category** Sewer and Storm

Project Status

An RFP for the design of this project is currently being created.

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:	\$500,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$500,000

Project: 35105-000 SSW Master Plan

Project 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.

Current Phase: Planning **Legislative District:** County Wide **Category:** Sewer and Storm

Project Status

The RFP for this project has been advertised and proposals were received December 15, 2006. The Master Plan will be a comprehensive document that will provide the planning framework for County wastewater facilities to meet the future needs of the service area in the most cost effective means possible. The Master Plan will encompass the County's two (2) Wastewater Treatment Facilities (Bay Park Sewage Treatment Plant, East Rockaway, and the Cedar Creek Water Pollution Control Plant, Wantagh) and the County's thirty-seven (37) sewage pumping stations. The Department has received approval from the County Executive office to enter into agreement with the recommended firm. Work started in mid June 2007. Identifying future flows, regulatory requirements & gathering data on existing facilities is near complete. Work on evaluating alternatives is underway so as to culminate in a recommended priority based improvement work program. The first interim report, second interim report and final Master Plan report are due October 2008, November 2008 and end of December 2008 respectively.

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	12/31/2008	1095	367	Total Project Cost (Lifetime Authorization):	\$750,000
Design								Total Cumulative Budget to Date:	\$750,000
Construction								Incurred to Date, Including Encumbrances:	\$678,180
Equipment Purchase								Remaining Budget:	\$71,820

Project: 35106-000 Rehabilitation of Various Public Works Waterbodies

Project 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.

Current Phase: Design **Legislative District:** 07, 10, 11 **Category:** Sewer and Storm

Project Status

Contract approved - 3/26/2008 Project Kick-off meeting April 2, 2008. Environmental reconnaissance commences at all four project sites including surveying, sampling. TDR's due late November 2008 through late January 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/1/2007	5/1/2008	152	4/1/2007	2/4/2008	309	-87	Total Project Cost (Lifetime Authorization):	\$6,500,000
Design	5/1/2008	5/1/2009	365	4/2/2008	10/1/2009	547	153	Total Cumulative Budget to Date:	\$1,750,000
Construction								Incurred to Date, Including Encumbrances:	\$911,121
Equipment Purchase								Remaining Budget:	\$838,879

Project: 35107-000 East Hills Pump Station Improvements

Project Description

The existing sewage pumping station will be improved/upgraded to insure reliable service for the next twenty (20) years. In addition, the facility will be upgraded to meet current code requirements.

Current Phase: Planning **Legislative District** 11 **Category** Sewer and Storm

Project Status

Since SSW Master Plan project (No. 35105) will be expedited and will include evaluation of sewage pumping station needs, this specific pump station project can also be included in the evaluation. Furthermore, no critical needs exist for this East Hills station that would warrant that this specific job be progressed concurrently with the Master Plan Project. When the Master Plan is complete this specific work will be assigned a priority ranking and receive project schedule (and incorporation into the County's Capital Plan) that is commensurate with the rank.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,150,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction								Incurred to Date, Including Encumbrances:	\$966
Equipment Purchase								Remaining Budget:	\$249,034

Project: 35108-000 SSW Building Improvements

Project Description

This project will fund necessary capital improvements to various Sewer & Storm Water Buildings, including, but not limited to, those at the Cedar Creek and Bay Park Plants.

Current Phase: Construction **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Cedar Creek Building "c" renovation: Contractor's proposal was approved on August 1st. Work is completed for this project Relocate water/waste water offices from the Hicksville garage to the 3rd floor of building R at Cedar Creek. Design is nearing completion and demolition has started. Anticipated move date is at the end of 2008.

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:	\$1,500,000
Construction								Incurred to Date, Including Encumbrances:	\$988,024
Equipment Purchase								Remaining Budget:	\$511,976

Project: 35111-000 Great Neck Sewer Consolidation

Project Description

With the new NYSDEC regulations regarding Nitrogen Level Output into non ocean water bodies, many smaller municipal plants will be unable to continue to process sewage. In order to ensure services to County residents, the County will purchase the Great Neck Sewage Treatment Plant, convert it into a pump station, and send the sewage to a County Sewer treatment plant for treatment. This will provide better and cleaner sewer services for Nassau County residents.

Current Phase: Hold **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Project awaiting funding.

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

Project: 35112-000 Mosquito Control Plan

Project Description

Nassau County has developed a comprehensive Mosquito Control Plan. Certain components of the plan of work require permits from the State. These permitted activities require Environmental Impact Statements (EIS) to be developed. The specific work that requires such EIS designations are related to spraying and pesticide applications in tidal and freshwater wetland areas, as well as permits related to the creation or maintenance of Mosquito Control Ditches.

Current Phase: New **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Nassau County DPW is currently evaluating needs in order to improve the County's long term Mosquito Control Plan.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$250,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction								Incurred to Date, Including Encumbrances:	\$200,000
Equipment Purchase								Remaining Budget:	\$50,000

Project: 35113-000 Bay Park Total Residual Chlorine Improvement

Project Description

The County's Bay Park facility must be upgraded to include appropriate reliable instrumentation and chemical delivery/distribution systems in order to achieve complete disinfection of the effluent system. This will be done via contact with disinfectant and then dechlorination prior to discharge so that the total residual chlorine is low enough not to contravene future regulatory limits for the receiving water body.

Current Phase: New **Legislative District** 07 **Category** Sewer and Storm

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$7,000,000
Design								Total Cumulative Budget to Date:	\$3,500,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$3,500,000

Project: 35114-000 Wastewater Facilities Improvements

Project Description

This project will fund needed improvements at the County's wastewater facilities. It will allow for the replacement of outdated systems, as well as the addition of new systems, both as needed.

Current Phase: New **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$7,950,000
Design								Total Cumulative Budget to Date:	\$1,000,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$1,000,000

Project: 35115-000 Wastewater Facilities Master Plan Design Improvements

Project Description

This project will fund improvements to County facilities based on recommendations from the Wastewater Facilities Master Plan.

Current Phase: New **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Preliminary planning for this project is underway. It is anticipated that the full scope of the project will be available in the next quarter.

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								Remaining Budget: \$500,000

Project: 3B114-000 Bay Park Aeration Tank Covers

Project 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.

Current Phase: Closing Out **Legislative District** 07 **Category** Sewer and Storm

Project Status

Construction is complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$25,100,000
Design								Total Cumulative Budget to Date: \$21,946,508
Construction								Incurred to Date, Including Encumbrances: \$19,558,953
Equipment Purchase								Remaining Budget: \$2,387,555

Project: 3B115-000 Bay Park Chemical Bulk Storage Facility Improvements

Project 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.

Current Phase: Complete **Legislative District:** 07 **Category:** Sewer and Storm

Project Status

Construction is complete with minor punch list items and retainage remaining. This work involved providing chemical tank containment walls, chemical tank transfer station spill containment pads/drains & other minor items but all mandated by codes/regulatory agencies.

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	Total Project Cost (Lifetime Authorization):	\$1,650,000
Design	7/1/2004	12/31/2004	183	8/1/2004	2/28/2005	211	59	Total Cumulative Budget to Date:	\$1,650,000
Construction	8/1/2005	10/30/2006	455	8/31/2005	11/23/2006	449	24	Incurred to Date, Including Encumbrances:	\$1,419,824
Equipment Purchase								Remaining Budget:	\$230,176

Project: 3B116-000 Bay Park Outfall District Structure Pipeline Rehabilitation

Project 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.

Current Phase: Hold **Legislative District:** 07 **Category:** Sewer and Storm

Project Status

The project will include repair work on the Outfall Tide Gate, rehabilitation of outfall structure and investigation and possible cleanout of outfall Manholes. The RFP was prepared in final but it was decided to include most of the outfall work under the SSW Master Plan. However, a portion of the work which is urgent (rehabilitation of the Tide Gate) will be performed under the requirements contract work order.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2006	6/1/2006	92	8/15/2007	10/15/2007	61	501	Total Project Cost (Lifetime Authorization):	\$5,250,000
Design	6/1/2006	12/1/2006	183	6/1/2006	12/1/2006	183	0	Total Cumulative Budget to Date:	\$750,000
Construction	5/1/2007	5/1/2007	0	5/1/2007	5/1/2008	366	366	Incurred to Date, Including Encumbrances:	\$26,683
Equipment Purchase								Remaining Budget:	\$723,317

Project: 3B117-000 Bay Park Influent Pumping System Upgrade

Project 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.

Current Phase: Design **Legislative District** 07 **Category** Sewer and Storm

Project Status

The 90% design documents were received on 9/17/07 and incorporate the additional cost/effective scope enhancements. A review meeting was conducted on October 23, 2007 that resulted in Capital Budget concerns in which we requested that consultant review cost reduction alternatives to the project. The revised Engineers Estimated submitted at the meeting showed the construction cost increasing to \$11.9 million which far exceeded the current Nassau County Budget allotment of \$8.1 Million. Consultant submitted several cost savings alternatives which are under review by this Department and plant operations. Until this issue is resolved, design finalization has been halted. The current project schedule calls for advertisement during February 08 and construction start by July 08. This will change depending on the outcome of the cost reduction alternatives. As of 9/1/08 final plans have been received and are undergoing a technical review.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/1/2004	9/30/2005	364	10/1/2004	9/30/2005	364	0	Total Project Cost (Lifetime Authorization):	\$10,105,000
Design	10/15/2005	1/15/2008	822	10/15/2005	1/15/2008	822	0	Total Cumulative Budget to Date:	\$5,105,000
Construction	7/15/2008	12/30/2010	898	6/15/2009	12/30/2011	928	365	Incurred to Date, Including Encumbrances:	\$520,087
Equipment Purchase								Remaining Budget:	\$4,584,913

Project: 3B118-000 Bay Park Permanent Lighting Replacement

Project 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.

Current Phase: Construction **Legislative District** 07 **Category** Sewer and Storm

Project Status

Construction with a completion targeted by April 2010.

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	Total Project Cost (Lifetime Authorization):	\$5,000,000
Design	10/1/2004	6/1/2005	243	3/23/2005	6/30/2007	829	759	Total Cumulative Budget to Date:	\$4,400,000
Construction	1/1/2005	3/1/2006	424	12/1/2008	4/1/2010	486	1492	Incurred to Date, Including Encumbrances:	\$3,433,719
Equipment Purchase								Remaining Budget:	\$966,281

Project: 3B119-000 Bay Park Various Buildings and Equipment Modifications

Project 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.

Current Phase: Design **Legislative District:** 07 **Category:** Sewer and Storm

Project Status

The consulting firm for this project has submitted a Technical Design Report. This draft TDR report was received in June 2006 and is currently undergoing final review. The final review is critical due to the nature of the MOPO associated with the shut down of the effluent water to the engine generators in order to replace strainers. In addition, a number of valves on the effluent pumps and engine heat exchanges will be replaced while the system is shutdown. Design is to commence by mid July 07. As of 9/1/08, 50% design has been received for a technical review.

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	6/15/2007	593	652	Total Project Cost (Lifetime Authorization):	\$5,033,334
Design	9/1/2005	9/1/2006	365	7/15/2007	5/15/2009	670	987	Total Cumulative Budget to Date:	\$3,333,334
Construction	11/1/2006	6/1/2008	578	7/31/2009	11/15/2011	837	1262	Incurred to Date, Including Encumbrances:	\$868,427
Equipment Purchase								Remaining Budget:	\$2,464,907

Project: 3B120-000 Bay Park Preliminary Treatment Modifications

Project 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.

Current Phase: Planning **Legislative District:** 07 **Category:** Sewer and Storm

Project Status

The RFPs were received by the County on October 13, 2006, however due to the nature of the proposal and the work it was decided that a Technical Design Report (TDR) be completed prior to awarding any firm a design contract. The TDR work was awarded to an engineering firm. Currently, a draft agreement has been forwarded to the consultant for review and signature. Final TDR to be completed 10/31/08

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2006	3/1/2007	181	7/15/2007	10/31/2008	474	610	Total Project Cost (Lifetime Authorization):	\$15,600,000
Design	3/15/2007	3/15/2008	366					Total Cumulative Budget to Date:	\$1,100,000
Construction	6/15/2008	6/15/2010	730					Incurred to Date, Including Encumbrances:	\$164,515
Equipment Purchase								Remaining Budget:	\$935,485

Project: 3B200-000 Bay Park Hot & Chilled Water Piping System Replacement

Project 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.

Current Phase: Construction **Legislative District:** 07 **Category:** Sewer and Storm

Project Status

Design completed May 2006. Sealed bids were opened on September 19, 2006. Bids came in higher than anticipated. Contractor began in August, 2007 with a contract of \$6,424,200. Contractor is working on priority areas within the plant and construction is expected to be completed in March 2009 as per contract.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	1/10/2005	9/30/2005	263	1/10/2005	9/30/2005	263	0	Total Project Cost (Lifetime Authorization):	\$8,200,000
Design	10/15/2005	5/15/2006	212	10/15/2005	5/15/2006	212	0	Total Cumulative Budget to Date:	\$8,200,000
Construction	5/21/2007	3/11/2009	660	5/21/2007	3/30/2009	679	19	Incurred to Date, Including Encumbrances:	\$8,036,790
Equipment Purchase								Remaining Budget:	\$163,210

Project: 3C042-000 Cedar Creek Modifications Phase IV

Project 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.

Current Phase: Complete **Legislative District:** 15 **Category:** Sewer and Storm

Project Status

This project is complete. Retainage still needs to be paid to a contractor.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$170,000,000
Design								Total Cumulative Budget to Date:	\$168,627,755
Construction								Incurred to Date, Including Encumbrances:	\$169,400,500
Equipment Purchase								Remaining Budget:	(\$772,745)

Project: 3C055-000 Cedar Creek Air Flotation Facility Rehabilitation

Project 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.

Current Phase: Construction **Legislative District** 15 **Category** Sewer and Storm

Project Status

Replacement of DAF tanks is being accomplished via installation of Gravity Belt Thickeners. This process improvement will lead to higher solids loadings to the digesters with subsequent improvements in sludge dewatering. Total construction cost for the three prime contracts was estimated at \$18,335,000. Bids received total \$18,212,000. Construction began in mid 08 and is 5% complete as of 10/1/08.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	11/1/2004	3/5/2006	489	11/1/2004	3/5/2006	489	0	Total Project Cost (Lifetime Authorization):	\$23,103,528
Design	3/5/2006	7/26/2007	508	3/5/2006	6/26/2008	844	336	Total Cumulative Budget to Date:	\$20,103,528
Construction	3/26/2008	9/22/2010	910	8/26/2008	9/22/2010	757	0	Incurred to Date, Including Encumbrances:	\$20,151,945
Equipment Purchase								Remaining Budget:	(\$48,417)

Project: 3C056-000 Cedar Creek Aeration Tank Covers

Project 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.

Current Phase: Construction **Legislative District** 15 **Category** Sewer and Storm

Project Status

A change order for the Plumbing contractor went through committee and final payments are anticipated. Minor items remain to be completed.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$26,100,000
Design								Total Cumulative Budget to Date:	\$19,348,392
Construction								Incurred to Date, Including Encumbrances:	\$20,639,963
Equipment Purchase								Remaining Budget:	(\$1,291,571)

Project: 3C057-000 Cedar Creek Sludge Dewatering Facility Improvement

Project 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.

Current Phase: Construction **Legislative District:** 15 **Category:** Sewer and Storm

Project Status

Construction began in July, 2006. The principal features of the work to be performed under the contract 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. Major progress has been made, especially with installation of mechanical equipment. Completion of the Annex is expected in the end of October, 2008 with completion of the contract in July 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$38,947,635
Design	12/2/2002	11/25/2005	1089	12/2/2002	11/25/2005	1089	0	Total Cumulative Budget to Date:	\$38,947,635
Construction	6/15/2006	3/28/2009	1017	6/15/2006	9/28/2009	1201	184	Incurred to Date, Including Encumbrances:	\$37,802,953
Equipment Purchase								Remaining Budget:	\$1,144,682

Project: 3C063-000 Cedar Creek Security & Fencing Improvements

Project 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.

Current Phase: Construction **Legislative District:** 15 **Category:** Sewer and Storm

Project Status

The addition of a new guard house will require the widening of the road to the north of 'A' Bldg from two lanes to three lanes. This is being done internally with help from highways and buildings. Our objective is to complete this by the end of June, 2008. It was necessary to reject the original bid for the guard house/booth because of conditions that the low bidder added to the price. The building will now be supplied by a requirements contractor - All Service Electric. We are still awaiting plans/shop drawings for the building for approval. Construction anticipated to be completed by 12/31/08

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information		Remaining Budget:
	Start	Finish		Start	Finish					
Planning								Total Project Cost (Lifetime Authorization):		
Design	4/19/2007	7/30/2007	102	4/19/2007	7/30/2007	102	0	Total Cumulative Budget to Date:		
Construction	4/15/2008	6/30/2008	76	4/15/2008	12/31/2008	260	184	Incurred to Date, Including Encumbrances:		
Equipment Purchase										

\$500,000

\$500,000

\$482,869

\$17,131

Project: 3C064-000 Cedar Creek Chemical Bulk Storage Facility Improvements

Project 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.

Current Phase: Construction **Legislative District:** 15 **Category:** Sewer and Storm

Project Status

Construction is essentially complete with a few open items, settlement of +/- issues and eventual retainage to pay.

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	Total Project Cost (Lifetime Authorization):	\$1,553,000
Design	7/1/2004	12/31/2004	183	8/1/2004	2/28/2005	211	59	Total Cumulative Budget to Date:	\$1,553,000
Construction	8/1/2005	10/30/2006	455	8/31/2005	11/30/2007	821	396	Incurred to Date, Including Encumbrances:	\$1,490,058
Equipment Purchase								Remaining Budget:	\$62,942

Project: 3C065-000 Cedar Creek Various Roof Replacement

Project 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.

Current Phase: Various **Legislative District:** 15 **Category:** Sewer and Storm

Project Status

Additional funds remaining are being used to help fund the Cedar Creek portion of contract B35102G(the schedule shown below is for contract B35102G) and for Requirements Work Orders (B90618R) such as the "J" Sludge Control Building which began in Fall of 2007 and will be complete by Spring of 2008. Funding source has been exhausted

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	10/15/2005	1/15/2006	92	10/15/2005	1/15/2006	92	0	Total Cumulative Budget to Date:	\$1,600,000
Construction	7/1/2006	3/30/2008	638	7/1/2006	3/30/2008	638	0	Incurred to Date, Including Encumbrances:	\$1,599,999
Equipment Purchase								Remaining Budget:	\$1

Project: 3C066-000 Cedar Creek Instrumentation Upgrade

Project 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.

Current Phase: Hold **Legislative District** 15 **Category** Sewer and Storm

Project Status

This project [or its scope] will be included in the Master Plan to be developed.

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

Project Description

The project will rehabilitate the Mott Street Pump Station (wet well, pumps, valves, piping) so that it meets codes.

Current Phase: Construction **Legislative District** 04 **Category** Sewer and Storm

Project 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. Two Mediation hearings were held to no conclusion. This project is now in court with resolution unknown.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,870,000
Design								Total Cumulative Budget to Date:	\$1,870,000
Construction	4/11/1994	12/15/2005	4266	4/11/1994	12/15/2005	4266	0	Incurred to Date, Including Encumbrances:	\$1,868,833
Equipment Purchase								Remaining Budget:	\$1,167

Project: 3P305-000 Pump Stations Rehab (Cedar Creek, Roosevelt), Massapequa

Project 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.

Current Phase: Closing Out **Legislative District** 12 **Category** Sewer and Storm

Project Status

The work on this project has been completed and the county is operating the two facilities.

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:	\$5,900,500
Equipment Purchase								Remaining Budget:	\$13,149

Project: 3P309-000 Ray Street Pump Station Improvement

Project 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.

Current Phase: Design **Legislative District** 19 **Category** Sewer and Storm

Project Status

Design work began on June 15, 2006 and was expected to be completed by August, 2007. However, due to delays in the design schedule attributed to unknown soil conditions (old abandoned pump station footprint on site) and subsequent changes to pile design and bypass system MOPO, design completion is now anticipated by Jan., 2009. Also delaying design completion was the need for a new 24" gate valve on the pig launcher assembly, as the existing one is inoperative and precludes the station from being bypassed at this time. Related, a new influent manhole was also required to further enable station bypass. Both of these items were addressed by July, 2008 under the County's then-existing Requirements Contract No. S35700-G. Design work has since recommenced as of August, 2008. Final design to be submitted by years end. Construction anticipated for August 2009

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/15/2005	3/15/2006	181	9/15/2005	3/15/2006	181	0	Total Project Cost (Lifetime Authorization):	\$7,750,000
Design	6/15/2006	6/15/2008	731	6/15/2006	1/15/2009	945	214	Total Cumulative Budget to Date:	\$4,750,000
Construction	9/15/2008	12/15/2009	456	8/15/2009	2/15/2011	549	427	Incurred to Date, Including Encumbrances:	\$528,109
Equipment Purchase								Remaining Budget:	\$4,221,891

Project: 3P310-000 Pump Station Rehabilitation (Whitewood Drive), Massapequa

Project 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.

Current Phase: Complete **Legislative District** 12 **Category** Sewer and Storm

Project Status

A five day test was completed in early November 2007 which substantially completed this contract except for punch list items and plantings which will follow in the Spring. Retainage to be paid over the next two years.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,100,000
Design								Total Cumulative Budget to Date:	\$2,100,000
Construction	9/14/2005	4/30/2008	959	9/14/2005	4/30/2008	959	0	Incurred to Date, Including Encumbrances:	\$2,013,219
Equipment Purchase								Remaining Budget:	\$86,781

Project: 60046-000 Fencing at Drainage Facilities Replacement

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Sewer and Storm

Project Status

This is a requirements contract and work is ongoing. The priority of fencing needs at drainage facilities is currently being evaluated. Work orders are being generated and work is underway.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$600,000
Design								Total Cumulative Budget to Date:	\$600,000
Construction	8/1/2004	12/31/2005	517					Incurred to Date, Including Encumbrances:	\$361,759
Equipment Purchase								Remaining Budget:	\$238,241

Project: 60047-000 Woodmere Channel Floatables Control

Project 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.

Current Phase: Complete **Legislative District:** 07 **Category:** Sewer and Storm

Project Status

Project completed January 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	3/1/2005	8/1/2005	153	3/1/2005	8/1/2005	153	0	Total Project Cost (Lifetime Authorization):	\$200,000
Design	8/1/2005	9/30/2005	60	8/1/2005	9/30/2005	60	0	Total Cumulative Budget to Date:	\$200,000
Construction	10/1/2007	12/1/2007	61	10/1/2007	12/1/2007	61	0	Incurred to Date, Including Encumbrances:	\$124,333
Equipment Purchase								Remaining Budget:	\$75,667

Project: 80014-000 Massapequa Creek Stream Flow Improvement

Project 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.

Current Phase: Construction **Legislative District:** 12 **Category:** Sewer and Storm

Project Status

A permit application package was submitted to the NYSDEC on November 18, 2005. NYSDEC Permit received 12/14/2006. 05/05/2007 - Bid package nearly complete. Bid opening will be August 28, 2007. Bids received were 22% higher than engineer's estimate. Water/Wastewater Engineering and consultant are reviewing bids. Construction duration to be 2 years. Awaiting approval of Capital Plan in order to award job to Bove Industries, who agreed to extend their bid until the end of February 2008. Rules Committee Approval on 4/7/2008 Notice of award sent to Bove Industries on April 14, 2008. NTP issued to BOVE on July 31, 2008. Construction underway in early September.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/1/2000	9/1/2005	1826	9/1/2000	9/1/2005	1826	0	Total Project Cost (Lifetime Authorization):	\$9,214,141
Design	9/1/2005	12/15/2006	470	9/1/2005	12/15/2006	470	0	Total Cumulative Budget to Date:	\$9,214,141
Construction	5/15/2008	12/1/2009	565	7/15/2008	7/15/2010	730	226	Incurred to Date, Including Encumbrances:	\$8,710,395
Equipment Purchase								Remaining Budget:	\$503,746

Project: 80015-000 Merokee Preserve Improvement Project

Project 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.

Current Phase: Complete **Legislative District** 19 **Category** Sewer and Storm

Project Status

Primary construction completed in November 2007. Finishing punchlist items and evaluating additional needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning	5/15/2005	7/1/2005	47	5/15/2005	7/1/2005	47	0	Total Project Cost (Lifetime Authorization): \$300,000
Design	7/1/2005	9/5/2005	66	7/1/2005	9/5/2005	66	0	Total Cumulative Budget to Date: \$300,000
Construction	10/30/2007	12/1/2007	32	10/30/2007	12/1/2007	32	0	Incurred to Date, Including Encumbrances: \$167,927
Equipment Purchase								Remaining Budget: \$132,073

Project: 80016-000 Stream and Wetlands Restoration

Project 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.

Current Phase: Hold **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Currently evaluating options to best utilize funds for this project in accordance with the conservation practices of Nassau County.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$4,500,000
Design								Total Cumulative Budget to Date: \$3,715,000
Construction								Incurred to Date, Including Encumbrances: \$440,396
Equipment Purchase								Remaining Budget: \$3,274,604

Project: 80017-000 Milburn Creek Culvert Extension at the LIRR

Project 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.

Current Phase: Construction **Legislative District:** 05 **Category:** Sewer and Storm

Project Status

Project is complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/14/2004	4/29/2005	197	10/14/2004	4/29/2005	197	0	Total Project Cost (Lifetime Authorization):	\$1,050,000
Design	4/29/2005	6/1/2006	398	4/29/2005	6/1/2006	398	0	Total Cumulative Budget to Date:	\$1,050,000
Construction	5/15/2007	12/31/2007	230	5/15/2007	12/31/2007	230	0	Incurred to Date, Including Encumbrances:	\$658,032
Equipment Purchase								Remaining Budget:	\$391,968

Project: 80018-000 Deep Well Drilling

Project 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.

Current Phase: Construction **Legislative District:** County Wide **Category:** Sewer and Storm

Project Status

Two new deep groundwater monitoring wells were installed to date under Phase II of this project; one in the Atlantic Beach area and the other in the Lido Beach area. Data obtained from these new wells along with data from wells installed under Phase I are being evaluated to determine the most beneficial locations for two or possibly three additional monitoring wells that can be installed with remaining funding.

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	8/1/2007	5/31/2008	304	8/1/2007	12/31/2008	518	214	Total Cumulative Budget to Date:	\$1,350,000
Construction	11/5/2007	5/2/2009	544	11/5/2007	5/2/2009	544	0	Incurred to Date, Including Encumbrances:	\$1,306,723
Equipment Purchase								Remaining Budget:	\$43,277

Project: 80019-000 Storm Water Pump Stations Construction

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Planning and design work is proceeding under a separate capital project (82011) which was established to provide funding for evaluating the stations and preparing plans/specifications for bidding purposes. Priority has been assigned to the Nassau Boulevard (Garden City) and Cedar Point Lake (Woodmere) stations. Construction work is planned to first begin at Nassau Boulevard (deemed most critical) and given the preliminary construction cost estimates, the present project budget only will be adequate to address this station. An increase in the project budget is needed to address the remaining stations, and therefore additional funding has been requested under the capital spending plan.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$3,100,000
Design								Total Cumulative Budget to Date:	\$600,000
Construction	7/1/2008	12/31/2009	548	6/1/2009	12/31/2009	213	0	Incurred to Date, Including Encumbrances:	\$577
Equipment Purchase								Remaining Budget:	\$599,423

Project: 82001-000 Drainage Stream Corridors Reconstruction

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Sewer and Storm

Project Status

This is an on-going project. 16 individual sub-projects have been completed. The new requirements contract is in place, and work orders for 25 different repairs have been issued.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	12/1/2004	1/15/2009	1506	12/1/2004	1/15/2009	1506	0	Total Project Cost (Lifetime Authorization):	\$5,818,000
Design	1/15/2005	2/1/2009	1478	1/15/2005	2/1/2009	1478	0	Total Cumulative Budget to Date:	\$4,668,000
Construction	1/1/2004	12/31/2009	2191	1/1/2004	12/31/2009	2191	0	Incurred to Date, Including Encumbrances:	\$3,842,350
Equipment Purchase								Remaining Budget:	\$825,650

Project: 82007-000 Storm Water Regulations Program Development Phase I

Project 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).

Current Phase: Various **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Watershed Stewardship Signage Program. EcoMedia and Nassau County are in the second year of this program. The program is undergoing a change from Adopt-A-Waterway to EcoZone which is a program that addresses air, energy and green space preservation as well as water quality issues. A plan is being developed to install catch basin inserts at select locations throughout the County. There will be over \$50,000 available to install inserts starting in January 2008. The specification for catch basin inserts is being finalized as of January 2008 and a purchase request for approximately 25 units will be on the street in February. The 25 inserts will be installed in the County Seat area in late March/early April 2008.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$340,000
Design	3/1/2003	12/31/2005	1036	3/1/2003	12/31/2005	1036	0	Total Cumulative Budget to Date:	\$340,000
Construction								Incurred to Date, Including Encumbrances:	\$328,497
Equipment Purchase								Remaining Budget:	\$11,503

Project: 82008-000 Rehabilitation of Storm Water Basins

Project Description

This project involves the rehabilitation of Nassau County owned Storm Water Basins, including, but not limited to, SWB 121 (completed in 2005), SWB 567, SWB 384 & SWB 90 (completed in 2006) and SWB 340 and SWB 354 (completed in 2007). SWB 542 is currently in design and work is expected to begin in 2008. SWB 111 and SWB 484 are currently under evaluation for rehabilitation. 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.

Current Phase: Various **Legislative District** 14 **Category** Sewer and Storm

Project Status

This is an annual project. Work completed under this Project in 2006/2007 include SWB 121 in Floral Park, SWB 567 in Brookville, the South Franklin Street SWB 634 in Hempstead, SWB 340 in Old Bethpage and SWB 354 in Plainview. Several emergency erosion repairs were made as a result of the intense summer rainfall events including SWB 40, SWB 384, SWB 407 & SWB 413. Projects scheduled for 2008 include redevelopment of the SWB 542 in Glen Head and SWB 590 in Syosset. SWB's 111 & 484 are under evaluation for rehabilitation.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,400,000
Design								Total Cumulative Budget to Date:	\$3,400,000
Construction								Incurred to Date, Including Encumbrances:	\$2,274,700
Equipment Purchase								Remaining Budget:	\$1,125,300

Project: 82009-000 Drainage Facilities Sidewalk Rehabilitation

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Sewer and Storm

Project Status

This is a requirements contract that was awarded in September 2005. The work will be performed on an as needed basis. In 2006, eight work orders have been written, with three complete, and the rest are in various stages of completion. Currently another contract is being prepared to cover the funding allocated for 2007. Contract to replace sidewalk at 40 SWBs will start 11/1/08.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information
	Start	Finish		Start	Finish			
Planning								Total Project Cost (Lifetime Authorization): \$1,500,000
Design	2/15/2005	2/28/2005	13					Total Cumulative Budget to Date: \$1,100,000
Construction	6/1/2005	12/31/2005	213	11/1/2008	11/1/2009	365	1401	Incurred to Date, Including Encumbrances: \$538,828
Equipment Purchase								Remaining Budget: \$561,172

Project: 82010-000 Implementation of Storm Water Management Program

Project 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.

Current Phase: Various **Legislative District** County Wide **Category** Sewer and Storm

Project Status

This project consists of multiple phases. Minimum Control Measure Three-Ilicit Discharge Detection and Elimination has completed the creation of a Drainage Use Ordinance which was adopted by the Nassau Legislature on July 30, 2007. The first phase Minimum Control Measure six -Pollution Prevention/Good Housekeeping project is in final review. An additional task has been awarded our consultant to evaluate current equipment and manpower and develop a yearly schedule for drainage system maintenance. The first phase of the Watershed Analysis and GIS project is nearing completion. An additional task has been awarded to our consultant for GIS mapping of additional watersheds. Analysis of catch basin inserts is complete. The second Phase of our contract with Cashin Associates is underway with seven (7) additional watersheds being mapped. The Watershed Vulnerability Analysis report was finalized in November 2007. There will be an RFP issued for the GIS mapping of the remainder of the County storm sewer system in February 2008. The final documents from Dvirka and Bartilucci for MCM 6 will be available for all of our municipal partners on our website by the end of February 2008.

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: \$3,750,000
Construction								Incurred to Date, Including Encumbrances: \$2,435,987
Equipment Purchase								Remaining Budget: \$1,314,013

Project: 82011-000 Storm Water Pump Station Upgrade

Project Description

Existing storm water pump stations have exceeded their useful life (greater than 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.

Current Phase: Planning **Legislative District** County Wide **Category** Sewer and Storm

Project Status

90% design plans and specs for the Nassau Blvd. storm water pumping station have been completed and are under review. Technical design reports have been completed for the five other storm water pumping stations. Given the funding available for design and construction and the estimated construction costs as stated in the TDRs, it appears that only Nassau Blvd. (deemed most critical) can be completed. Additional funding for design (82011) and construction (80019) has been requested in the capital spending plan. Anticipate bidding the Nassau Blvd. contract in late fall 2008 with construction to begin in spring 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	3/1/2007	2/29/2008	365	3/1/2007	2/29/2008	365	0	Total Project Cost (Lifetime Authorization):	\$650,000
Design	3/1/2008	9/30/2008	213	3/1/2008	11/30/2008	274	61	Total Cumulative Budget to Date:	\$500,000
Construction	4/30/2009	12/31/2009	245	4/30/2009	12/31/2009	245	0	Incurred to Date, Including Encumbrances:	\$172,143
Equipment Purchase								Remaining Budget:	\$327,857

Project: 82012-000 Storm Water Basin 590 - Pumping Station

Project 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.

Current Phase: Hold **Legislative District** 16 **Category** Sewer and Storm

Project Status

Design plans have been completed by the County for draining basin 590. LIRR has secured a contractor for work required on their property for accepting drainage from the County system - work that must be completed before the County can begin construction at basin 590. LIRR work anticipated to begin in spring 2009 with County portion of construction to follow immediately. Construction by County anticipated to begin in late spring 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish			Total Project Cost (Lifetime Authorization):	
Planning	3/1/2005	8/31/2007	913	3/1/2005	8/31/2007	913	0	Total Project Cost (Lifetime Authorization):	\$100,000
Design	4/2/2007	2/29/2008	333	4/2/2007	6/30/2008	455	122	Total Cumulative Budget to Date:	\$100,000
Construction	6/15/2008	9/30/2008	107	6/1/2009	9/30/2009	121	365	Incurred to Date, Including Encumbrances:	\$98,503
Equipment Purchase								Remaining Budget:	\$1,497

Project: 82013-000 Upgrade of Storm Water Basins 261 & 319

Project Description

This work is necessary in order to restore the basin's 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.

Current Phase: Planning **Legislative District** 14 **Category** Sewer and Storm

Project Status

For Stormwater Basin 261, the project design is underway, and we are anticipating entering into construction of the lower part of the basin this summer. For Stormwater Basin 219, the Department is currently assessing needs, and may be in construction by the end of 2009.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$1,500,000
Design								Total Cumulative Budget to Date:	\$250,000
Construction								Incurred to Date, Including Encumbrances:	\$0
Equipment Purchase								Remaining Budget:	\$250,000

Project: 98039-000 Bay Park Motorized Equipment Replacement

Project 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.

Current Phase: Equipment **Legislative District** 07 **Category** Sewer and Storm

Project Status

This project is complete.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,400,000
Design								Total Cumulative Budget to Date:	\$2,290,807
Construction								Incurred to Date, Including Encumbrances:	\$2,288,062
Equipment Purchase	1/1/1999	1/1/2001	731	1/1/1999	1/1/2006	2557	1826	Remaining Budget:	\$2,745

Project: 98040-000 Cedar Creek Motorized Equipment Replacement

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.

Current Phase: Equipment **Legislative District** 15 **Category** Sewer and Storm

Project Status

Currently evaluating needs.

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:	\$1,636,296
Equipment Purchase	1/1/1996	1/1/2000	1461	1/1/2003	1/1/2008	1826	2922	Remaining Budget:	\$1,363,704

Project: 98041-000 SSW Motorized Equipment Replacement

Project 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.

Current Phase: Equipment **Legislative District** County Wide **Category** Sewer and Storm

Project Status

Currently evaluating future needs.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$4,200,000
Design								Total Cumulative Budget to Date:	\$2,450,000
Construction								Incurred to Date, Including Encumbrances:	\$1,138,278
Equipment Purchase								Remaining Budget:	\$1,311,722

Tax/Judgments

Judgments

Project: 9A413-000 Tax Certiorari Judgments

Project 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.

Current Phase: Other **Legislative District** County Wide **Category** Judgments

Project Status

Property Tax refunds are paid out of this project until 2007. At this point these property tax refunds will no longer be capitalized.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$2,240,901,382
Design								Total Cumulative Budget to Date:	\$2,190,901,382
Construction					12/31/2007			Incurred to Date, Including Encumbrances:	\$2,148,218,173
Equipment Purchase		12/31/2007						Remaining Budget:	\$42,683,209

Project: 9C480-000 Other Judgments / Medical Litigation

Project Description

This project is for medical litigation.

Current Phase: Other **Legislative District** County Wide **Category** Judgments

Project Status

Ongoing project to pay medical litigation claims.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$333,509,659
Design								Total Cumulative Budget to Date:	\$321,823,939
Construction								Incurred to Date, Including Encumbrances:	\$236,952,852
Equipment Purchase								Remaining Budget:	\$84,871,087

Project: 9C481-000 Other Judgments / Workers Compensation

Project Description

This project is for other projects and workers compensation.

Current Phase: Other **Legislative District** County Wide **Category** Judgments

Project Status

Ongoing project to pay workmen's compensation claims.

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

Project: 9C482-000 Medical Litigation

Project Description

This project is for medical litigation.

Current Phase: Other **Legislative District** County Wide **Category** Judgments

Project Status

Ongoing medical claims paid through this project.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning								Total Project Cost (Lifetime Authorization):	\$105,643,695
Design								Total Cumulative Budget to Date:	\$51,965,618
Construction								Incurred to Date, Including Encumbrances:	\$52,307,618
Equipment Purchase								Remaining Budget:	(\$342,000)

Environmental Bond Act

Environmental Bond Act

Project: 9E100-000 Environmental Bond Act - 2004

Project 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.

Current Phase: Planning **Legislative District** County Wide **Category** Environmental Bon

Project Status

In July 2006, the Nassau County Legislature approved six contracts for the acquisition of a total of 108 acres of valuable open space in Nassau County. The Legislators also approved a \$32.75 million bond ordinance which will fund the purchase of the six properties. The approved properties are: Red Springs Woods in Glen Cove, 9 acres purchased for \$4 million; Parkway Drive in Baldwin Harbor, 3 acres purchased for \$4 million; Two parcels at the Boegner Estate in Old Westbury, 35 acres purchased for \$4.5 million, and 12 acres purchased for \$1.6 million; Northwood Estate in Oyster Bay Cove, 33 acres purchased for \$11 million; Pulling Estate in Oyster Bay Cove, 16 acres purchased for \$6.5 million. In September 2006 the Nassau County Executive signed a bill approving a \$100 million bond referendum that will appear on this November's ballot for voters approval. The bond is dedicated to the preservation of open space and environmental improvements throughout the County. The bill was approved unanimously by the County Legislature. DPW has recommended award of program management project to consulting firm. DPW has instructed firm to commence work on all storm water and parks improvement projects. County and Non-County projects moving forward concurrently. Multiple RFP's have been advertised, consultants selected, agreements formulated.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	10/25/2006	9/14/2007	324	10/25/2006	9/14/2007	324	0	Total Project Cost (Lifetime Authorization):	\$50,000,000
Design	9/14/2007	9/14/2010	1096	9/14/2007	9/14/2010	1096	0	Total Cumulative Budget to Date:	\$50,000,000
Construction								Incurred to Date, Including Encumbrances:	\$41,250,996
Equipment Purchase								Remaining Budget:	\$8,749,004

Project: 9E200-000 Environmental Bond Act - 2006

Project 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.

Current Phase: New **Legislative District** County Wide **Category** Environmental Bon

Project Status

This is a new project for the 2008 Capital Budget and 2008 - 2011 Capital Improvement Plan. The County Executive and Legislature unanimously adopted Local Law 10-2006 to conduct a referendum on a \$100 million Environmental Program. In November 2006, this referendum appeared on the ballot, and was overwhelmingly approved by 77% of the voters of Nassau County. The Nassau County Department of Public Works is charged with overseeing the implementation of 76 Brownfield Remediation, Park Improvement, and Storm Water Quality Improvement projects approved under the 2006 Environmental Program Bond Act. Twenty-seven of these projects are the subject of inter-municipal partnerships, in which the County is working with other municipalities to carry out projects on their property. Forty-nine of the projects will be carried out with County resources. The Department has engaged the services of a consultant to assist with day-to-day program management.

Schedule Information	Planned		Duration (Days)	Current		Duration (Days)	Variance	Financial Information	
	Start	Finish		Start	Finish				
Planning	9/15/2008	9/15/2011	1095	9/15/2008	9/15/2011	1095	0	Total Project Cost (Lifetime Authorization):	\$100,000,000
Design								Total Cumulative Budget to Date:	\$100,000,000
Construction								Incurred to Date, Including Encumbrances:	\$63,214,575
Equipment Purchase								Remaining Budget:	\$36,785,425