



Dutchess County



2011 Capital Improvement Program

Letter to Legislators

Enclosed herein is the Capital Program 2011-2015, as adopted by the Capital Program Committee on August 10, 2010. The Capital Program is a **recommendation** to the County Legislature from the Capital Program Committee, comprised of members of the administration and legislature. It identifies the projects that are recommended to be undertaken, including their estimated cost when available, and timing. Projects listed for 2011 are recommended for submission to the County Legislature for approval next year. The projects listed for 2012 through 2015 are identified as being necessary; these projects, however, will be reviewed annually to reconcile changing needs, priorities, current costs, and funding availability.

Financing Dutchess County Government requires careful consideration of long-term financial goals as well as consideration of the immediate needs faced in the preparation of annual operating budgets. The capital program establishes project priorities over the five-year period; it is a forecast based on the needs of our county within the context of long-term fiscal restraint and stability.

The projects included herein have been carefully reviewed and discussed with department heads. The overall program cites five-year expenditures for public safety, recreation, transportation, physical and technical infrastructure and general service functions. In addition to county expenditures, sources of financing include Federal and State aid, trade-in or resale of equipment to be replaced and additional revenues that may be generated by a project. This capital program includes projects for Dutchess Community College and Dutchess County Water and Wastewater Authority, which would also require substantial funding by the County.

While we must be prudent, maintaining the County's facilities, infrastructure, road network and other capital assets must remain a high priority. I wish to thank the members of the Capital Program Committee for participating in establishing this plan for the Legislature's consideration.

Sincerely,



WILLIAM R. STEINHAUS
COUNTY EXECUTIVE
September 14, 2010

The seal of Dutchess County, New York, is a circular emblem. It features a central figure of a Native American holding a bow and arrow, surrounded by a wreath. The words "DUTCHESS COUNTY" are inscribed around the perimeter, with "NEW YORK" at the bottom. The seal is rendered in a light, faded gray color.

Capital Program Committee

William R. Steinhaus, County Executive, Chair

William O'Neil, Assistant to County Executive

Robert Rolison, Chair of County Legislature

Gerald Hutchings, Chair of Public Works and Capital Projects

Valerie J. Sommerville, Budget Director

Pamela Barrack, Commissioner of Finance

Kealy Salomon, Commissioner of Planning and Development

Charles Traver, Commissioner of Public Works

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INTRODUCTION

Introduction

A capital program is a statement of major projects that are intended to be undertaken over a specified period of time. Dutchess County's capital program covers a five-year period and is revised annually to reflect the County's changing needs and priorities.

The 2011-2015 Capital Program provides for the maintenance of existing levels and quality of county facilities and services and the expansion of a few selected services. The program responds to mandates or opportunities to promote greater efficiency, while controlling debt service costs and the impact on the County's operating budget.

CAPITAL PROGRAM 2011-2015

Capital expenditures for County departments, Dutchess County Water and Wastewater Authority and Dutchess Community College are summarized in Table 1 and Table 2. Specific projects are listed in Table 3. In this table, projects are grouped by the requesting County department and prioritized within these groups. The highlights of the County's capital program are noted below; descriptions for all projects are included in the following sections.

Highlights

Dutchess County's Capital Program 2011-2015 provides for improvements in all functional areas of County government. Projects are spread over the five-year period to equalize the impact on annual debt service obligations.

Improvements to Dutchess County Airport scheduled for 2011 are taxiway "D" rehabilitation, lighting taxiways "B", "C" and "D" and the construction phase of taxiway "C".

Recommended 2011 capital projects involving improvements to existing County buildings include: energy efficiency improvements to the County Office building and various county facilities, plans for a Medical Examiner's Office, LOOP bus facility improvements, roof replacements at 50 Market St. and the Highway multi-bay garage, and emergency generators at various buildings.

The Highway Construction and Maintenance Division of the Department of Public Works (DPW) have scheduled the replacement of various vehicles and equipment for 2011.

The maintenance of County roads and bridges is an ongoing priority in Dutchess County. Funding is provided for the Engineering Division of DPW to continue our commitment to maintaining our roads and bridges, preventing deterioration of the system, and preventing the existence of hazardous conditions.

Plans for repairs and expansion of facilities at Bowdoin, Wilcox and Quiet Cove Parks have been programmed for DPW Parks in 2011.

In 2011 Central Services has plans for fuel pump replacements and fuel system upgrades. In addition, the purchase of 66 replacement vehicles, including passenger, maintenance and support vehicles, is programmed for 2011.

Mass Transportation plans for 2011 include a mobile communication system with GPS capability, and the replacement of two service vehicles.

The Dutchess County Water and Wastewater Authority have plans to provide a water storage facility for the Central Dutchess Water Transmission Line.

The Dutchess Community College project for 2011 is the renovation of Bowne Hall.

Financial Planning

Long-range financial planning, as represented by capital programming, is necessary to continue a pattern of orderly growth and to maintain confidence in the financial stability of the County. Financial planning seeks a balance between needs for services and the control of budget impacts.

Increasingly, the County is asked to shoulder major responsibilities, such as: building structures for governmental services; improving air and surface transportation facilities to minimize traffic congestion; enlarging educational facilities; managing disposal of solid wastes; operating water and wastewater systems; and developing parks to fill leisure time and recreational needs.

Such demands could exceed the County's ability to raise funds; therefore, it is imperative that every tax dollar provide maximum return. Capital programming assures realization of such a return by:

- 1) distributing expenditures over a period of time and avoiding wide fluctuations in the tax rate;
- 2) anticipating needs and eliminating emergency projects which drain municipal coffers;
- 3) programming County resources and equipment to ensure their maximum utilization and efficiency;
- 4) acting as a catalyst to encourage investment of private capital in Dutchess County.

The Annual Process

The annual capital programming process, which is coordinated by the Dutchess County Department of Planning and Development, begins with County departments submitting capital budget requests for a five-year period.

For each capital project submitted by a department, its commissioner assigns a departmental rating. This rating assists the Capital Program Committee in comparing projects in different departments.

The departmental ratings are based on a three-tier formula. Tier one criteria carry the greatest weight. They reflect issues of the most importance, such as whether the proposed project is needed to improve public health and safety; is required by law, regulations or court mandate; is needed to improve a county building; or will reduce the operating budget. The life expectancy of the project, whether the project will encourage further economic development and whether the project duplicated services already available are also considered in tier one.

Tier two criteria address the use of the project using the following questions: What is the population served? How will the project affect the present quality of life? Is it included in **Directions: The Plan for Dutchess County, Greenway Connections**, or in other adopted County plans? Will the project be used year-round or seasonally? When can the project be started? Will the project yield a financial return? Does it serve the special needs of a certain segment of the county, such as the aging?

Tier three criteria address the costs of the project. Is the project revenue-generating? Will it decrease or increase energy consumption? Is there an advantage to beginning the project now, such as, being able to obtain materials at favorable prices?

The Capital Program Committee comprised of the County Executive, County Legislators, and selected department heads, then evaluates the requests on the basis of overall County government priorities and needs. This evaluation process includes discussions with department heads, an analysis of existing programs and projects and a review of the short- and long-term fiscal impacts of proposed projects.

After the Capital Program Committee adopts the capital program, bonding resolutions for the ensuing years' projects will be forwarded to the County Legislature for approval.

Financial Impact

The projected fiscal implications of the 2011-2015 Capital Program are included in this report to provide a true picture of the financial impacts of the proposed projects on the County's future budgets. Historical trends of debt service and capital outlay expenditures in Dutchess County are provided as is a listing of capital improvement projects that have been approved and are in the process of being implemented.

SUMMARY

Table 1**Summary of 2011 - 2015 Capital Program (\$000)**

Department	2011	2012	2013	2014	2015
Department of Planning & Development	0.0	1,000.0	1,120.0	1,120.0	1,000.0
Department of Public Works - Aviation Division	3,300.0	5,750.0	765.0	2,700.0	4,000.0
Department of Public Works - Buildings Division	3,650.0	1,962.0	9,700.0	7,223.0	5,895.0
Department of Public Works - Engineering Division	17,455.0	14,160.0	14,530.0	17,780.0	17,150.0
Department of Public Works - Highway Construction & Maintenance	2,960.0	1,152.0	2,246.0	1,316.0	1,622.0
Department of Public Works - Parks Division	1,355.0	1,000.0	2,461.7	1,067.4	0.0
Division of Central Services	1,468.5	1,500.0	1,600.0	1,700.0	1,800.0
Dutchess Community College	450.0	1,906.0	7,150.0	23,611.0	38,679.3
Dutchess County Water & Wastewater Authority	335.2	2,211.3	6,458.3	1,745.2	0.0
Mass Transportation	775.0	3,325.0	0.0	0.0	0.0
Office of Computer Information Services	0.0	361.0	90.0	0.0	0.0
Sheriff's Office	0.0	0.0	0.0	0.0	0.0
Total Gross Costs	31,748.7	34,327.3	46,121.0	58,262.6	70,146.3
Total Other Funding	15,564.9	13,089.5	13,718.7	25,224.3	29,044.7
Total Net County Costs	16,183.9	21,237.8	32,402.4	33,038.3	41,101.7

Table 2

Summary of Capital Program - 2011

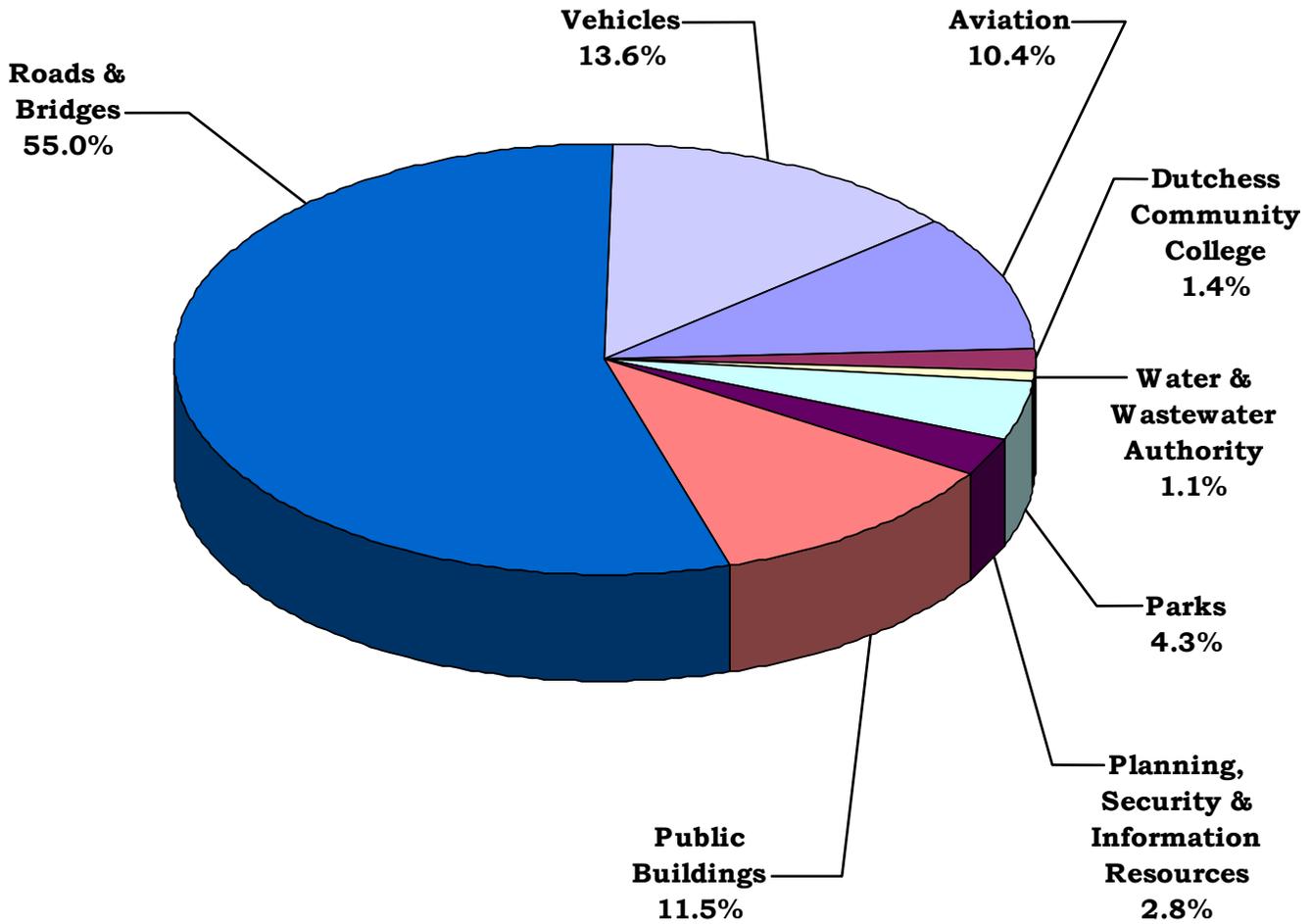


Table 3

2011 - 2015 Capital Program Requests for Dutchess County

= New Project

Department Rating (DR)

Priority Rating (PR)

DR PR PROJECT			2011 TOTAL COUNTY	2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
Department of Planning & Development							
2012							
<input type="checkbox"/>	71	1	Open Space & Farmland Protection	1,000.0			
2013							
<input type="checkbox"/>	71	1	Open Space & Farmland Protection		1,000.0		
<input checked="" type="checkbox"/>	84	2	New York State Digital Orthophotography Program Upgrade		120.0		
2014							
<input type="checkbox"/>	71	1	Open Space & Farmland Protection			1,000.0	
<input type="checkbox"/>	84	2	Planimetric Data Update			120.0	
2015							
<input type="checkbox"/>	71	1	Open Space & Farmland Protection				1,000.0
TOTAL - Department of Planning & Development				1,000.0	1,120.0	1,120.0	1,000.0

Table 3

2011 - 2015 Capital Program Requests for Dutchess County

= New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011 TOTAL COUNTY	2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL	
2015								
<input type="checkbox"/>	94	1	Off-Airport Obs. Removal 15-33 (Construction Phase)	Scope and Cost to be determined				
<input type="checkbox"/>	85	2	Terminal Rehabilitation				4,000.0	
TOTAL - Department of Public Works - Aviation Division			3,300.0	82.5	5,750.0	765.0	2,700.0	4,000.0

Table 3**2011 - 2015 Capital Program Requests for Dutchess County**

☑ = New Project

Department Rating (DR)**Priority Rating (PR)**

DR PR PROJECT			2011 TOTAL COUNTY		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL	
Department of Public Works - Buildings Division									
2011									
<input type="checkbox"/>	92	1	Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be determined					
<input type="checkbox"/>	95	2	Energy Efficiency Improvements in the County Office Building	Scope and Cost to be determined					
<input type="checkbox"/>	64	3	Medical Examiner's Office	Scope and Cost to be determined					
<input checked="" type="checkbox"/>	78	4	LOOP Bus Garage Facility Repairs	Scope and Cost to be determined					
<input checked="" type="checkbox"/>	56	5	Roof Replacement at 50 Market St. & Highway Multi-Bay Garage	1,690.0	1,690.0				
<input type="checkbox"/>	68	6	Emergency Generators at Various Buildings	1,960.0	1,960.0				

Table 3

2011 - 2015 Capital Program Requests for Dutchess County

= New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011 TOTAL COUNTY	2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
2012							
<input type="checkbox"/>	92 1	Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be determined				
<input type="checkbox"/>	63 2	Emergency Response Security Access Improvements		225.0			
<input type="checkbox"/>	41 3	Auto Service Center Operational and Interior Improvements		1,210.0			
<input type="checkbox"/>	56 4	Sheriff's Addition at the Rhinebeck Outpost		527.0			
2013							
<input type="checkbox"/>	92 1	Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be determined				
<input type="checkbox"/>	76 2	Emergency Response Training Center Improvements Phase II & III			9,700.0		
<input type="checkbox"/>	51 3	Parking Lot Repair at Various Buildings	Scope and Cost to be determined				
<input checked="" type="checkbox"/>	65 4	Sheriff's Building - Various Improvements	Scope and Cost to be determined				

Table 3

2011 - 2015 Capital Program Requests for Dutchess County

= New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011 TOTAL COUNTY	2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL	
2014								
<input type="checkbox"/>	90 1	Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be determined					
<input type="checkbox"/>	50 2	Highway Complex Improvements Phase II B-E				7,223.0		
<input type="checkbox"/>	51 3	Eastern Dutchess Government Center - Phase II	Scope and Cost to be determined					
<input checked="" type="checkbox"/>	50 4	Sheriff/Jail South Parking Lot Development	Scope and Cost to be determined					
2015								
<input type="checkbox"/>	90 1	Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be determined					
<input type="checkbox"/>	48 2	Highway Complex Improvements, Phase III A					5,350.0	
<input type="checkbox"/>	57 3	Security Improvements at Various Buildings, Phase II	Scope and Cost to be determined					
<input type="checkbox"/>	56 4	Facility Information Database					545.0	
<input type="checkbox"/>	49 5	Sheriff's Bldg. Locker Room/Bathroom Remodeling	Scope and Cost to be determined					
TOTAL - Department of Public Works - Buildings Division			3,650.0	3,650.0	1,962.0	9,700.0	7,223.0	5,895.0

Table 3

2011 - 2015 Capital Program Requests for Dutchess County

= New Project

Department Rating (DR)

Priority Rating (PR)

DR PR PROJECT			2011 TOTAL COUNTY		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
Department of Public Works - Engineering Division								
2011								
<input type="checkbox"/>	98	1	Highway & Bridge Improvement & Reconstruction-County Funded	8,160.0	5,860.0			
<input type="checkbox"/>	98	2	Highway & Bridge Improvement & Reconstruction-Federal Aid	9,295.0	1,303.0			
2012								
<input type="checkbox"/>	98	1	Highway & Bridge Improvement & Reconstruction-County Funded			7,500.0		
<input type="checkbox"/>	98	2	Highway & Bridge Improvement & Reconstruction-Federal Aid			6,660.0		
2013								
<input type="checkbox"/>	98	1	Highway & Bridge Improvement & Reconstruction-County Funded			8,000.0		
<input type="checkbox"/>	98	2	Highway & Bridge Improvement & Reconstruction-Federal Aid			6,530.0		
2014								
<input type="checkbox"/>	98	1	Highway & Bridge Improvement & Reconstruction-County Funded				9,550.0	
<input type="checkbox"/>	98	2	Highway & Bridge Improvement & Reconstruction-Federal Aid				8,230.0	

Table 3**2011 - 2015 Capital Program Requests for Dutchess County**

☑ = New Project

Department Rating (DR)**Priority Rating (PR)**

DR	PR	PROJECT	2011		2012	2013	2014	2015
			TOTAL	COUNTY	TOTAL	TOTAL	TOTAL	TOTAL
2015								
☐	98	1						9,450.0
								Highway & Bridge Improvement & Reconstruction-County Funded
☐	98	2						7,700.0
								Highway & Bridge Improvement & Reconstruction-Federal Aid
TOTAL - Department of Public Works - Engineering Division			17,455.0	7,163.0	14,160.0	14,530.0	17,780.0	17,150.0
Department of Public Works - Parks Division								
2011								
☐	86	1	1,355.0	1,355.0				
								Parks Plan
2012								
☐	53	1			1,000.0			
								New Pavilion in Bowdoin Park
2013								
☑	68	1				2,461.7		
								Phase 2 Quiet Cove
2014								
☑	68	1					1,067.4	
								Phase 3 Quiet Cove
TOTAL - Department of Public Works - Parks Division			1,355.0	1,355.0	1,000.0	2,461.7	1,067.4	

Table 3

2011 - 2015 Capital Program Requests for Dutchess County

= New Project

Department Rating (DR)

Priority Rating (PR)

DR PR PROJECT			2011 TOTAL COUNTY		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
Division of Central Services								
2011								
<input type="checkbox"/>	38	1	Fuel Pump Replacement and Fuel System Upgrade	200.0	200.0			
TOTAL - Division of Central Services			200.0	200.0				
Mass Transportation								
2011								
<input type="checkbox"/>	35	1	Mobile Communication System with GPS Capability	695.0	69.5			
TOTAL - Mass Transportation			695.0	69.5				
Office of Computer Information Services								
2012								
<input type="checkbox"/>	35	1	Digital Document Management System			361.0		
2013								
<input type="checkbox"/>	35	1	Digital Document Management System				90.0	
TOTAL - Office of Computer Information Services					361.0	90.0		

Table 3**2011 - 2015 Capital Program Requests for Dutchess County** = New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011		2012	2013	2014	2015
			TOTAL	COUNTY	TOTAL	TOTAL	TOTAL	TOTAL
Sheriff's Office								
		2012						
<input checked="" type="checkbox"/>	46	1 Parking Lot Land Acquisition	Scope and Cost to be determined					
TOTAL - Sheriff's Office								
TOTAL - ALL DEPARTMENTS			26,655.0	12,520.0	24,233.0	28,666.7	29,890.4	28,045.0

Table 4**2011 - 2015 Capital Program Requests for Water and Wastewater Authority (\$000)** = New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
			TOTAL	COUNTY				
2011								
<input type="checkbox"/>	76	1	Central Dutchess Water Transmission Line Water Storage Facility	335.2	0.0			
2012								
<input type="checkbox"/>	76	1	Central Dutchess Water Transmission Line Water Storage Facility			2,211.3		
2013								
<input type="checkbox"/>	76	1	Central Dutchess Water Transmission Line Water Storage Facility			6,458.3		
2014								
<input type="checkbox"/>	76	1	Central Dutchess Water Transmission Line Water Storage Facility				1,745.2	
TOTAL - Dutchess County Water & Wastewater Authority				335.2	0.0	2,211.3	6,458.3	1,745.2

Table 5**2011 - 2015 Capital Program Requests for Dutchess Community College (\$000)** = New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011		2012	2013	2014	2015
			TOTAL	COUNTY	TOTAL	TOTAL	TOTAL	TOTAL
2011								
<input type="checkbox"/>	47	1	Bowne Hall Renovations (plumbing, roof & soffit)	450.0	225.0			
2012								
<input type="checkbox"/>	50	1	CBI Emergency Generator			500.0		
<input type="checkbox"/>	57	2	Hudson Hall Improvements - Phase 2, Energy Study & MEP Design			746.0		
<input type="checkbox"/>	50	3	Falcon Hall Improvements			200.0		
<input type="checkbox"/>	52	4	Washington Hall MEP Improvements			460.0		
2013								
<input type="checkbox"/>	50	1	Hudson Hall MEP Construction			2,389.5		
<input type="checkbox"/>	55	2	Taconic Hall Design			600.0		
<input type="checkbox"/>	56	3	Drumlin & Dutchess Design			934.0		
<input type="checkbox"/>	54	4	Campus Infrastructure Construction			3,226.5		

Table 5**2011 - 2015 Capital Program Requests for Dutchess Community College (\$000)** = New Project

Department Rating (DR)

Priority Rating (PR)

DR	PR	PROJECT	2011		2012	2013	2014	2015
			TOTAL	COUNTY	TOTAL	TOTAL	TOTAL	TOTAL
2014								
<input type="checkbox"/>	48	1	CBI Classroom Infill Renovation				3,206.0	
<input type="checkbox"/>	52	2	Taconic Phase 1 - Renovation				5,400.0	
<input type="checkbox"/>	56	3	Drumlin & Dutchess Renovation/New Construction				13,610.0	
<input type="checkbox"/>	53	4	Hudson Hall Design				1,395.1	
2015								
<input type="checkbox"/>	50	1	Taconic Phase 2 - Addition					23,012.4
<input type="checkbox"/>	48	2	Falcon Hall Renovation and Infill					9,171.0
<input type="checkbox"/>	51	3	Hudson Hall Renovations, Phase 1					6,495.9
TOTAL - Dutchess Community College			450.0	225.0	1,906.0	7,150.0	23,611.0	38,679.3

Table 6**2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)**

= New Project
 Priority Rating (PR)

PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
		TOTAL	COUNTY				
Department of Public Works - Highway Construction & Maintenance							
2011							
<input type="checkbox"/>	1 One Ton Sector Patrol Truck	40.0	40.0				
<input type="checkbox"/>	2 Gang Truck	155.0	155.0				
<input type="checkbox"/>	3 Bucket Truck	290.0	290.0				
<input type="checkbox"/>	4 Two 4 X 6 Dump / Spreader Snowplows	570.0	570.0				
<input type="checkbox"/>	5 LeeBoy Maintenance Paver	112.0	112.0				
<input type="checkbox"/>	6 35,000 GVW Hydraulic Excavator	285.0	285.0				
<input type="checkbox"/>	7 Utility Tractor / Mower (Parks)	35.0	35.0				
<input type="checkbox"/>	8 4 Wheel Drive Tractor (Parks)	70.0	70.0				
<input type="checkbox"/>	9 Two, 2-ton Dump Trucks (Parks)	165.0	165.0				

Table 6**2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)**

= New Project
 Priority Rating (PR)

PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
		TOTAL	COUNTY				
<input type="checkbox"/> 10	5-7 Yard Dump Truck (Parks)	248.0	248.0				
<input type="checkbox"/> 11	Track Loader (Parks)	140.0	140.0				
<input checked="" type="checkbox"/> 12	Bucket Truck (Parks)	100.0	100.0				
<input type="checkbox"/> 13	Aircraft Rescue Truck (Aviation)	750.0	18.8				
2012							
<input type="checkbox"/> 1	One Ton Sector Patrol Truck			40.0			
<input type="checkbox"/> 2	56" Roller			72.0			
<input type="checkbox"/> 3	Leaf Vac-All Towed			42.0			
<input type="checkbox"/> 4	Fork Lift			50.0			
<input type="checkbox"/> 5	Gang Truck			155.0			
<input type="checkbox"/> 6	Chipper			85.0			

Table 6**2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)**

= New Project
 Priority Rating (PR)

PR	PROJECT	2011 TOTAL COUNTY		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
<input type="checkbox"/>	7 Skid Steer / Attachments			65.0			
<input checked="" type="checkbox"/>	8 Jet Router / Vac Truck			450.0			
<input type="checkbox"/>	9 Track Crawler (Parks)			120.0			
<input checked="" type="checkbox"/>	10 Bobcat - Utility Vehicle (Parks)			60.0			
<input type="checkbox"/>	11 15 foot Finish Mower (Parks)			13.0			
2013							
<input type="checkbox"/>	1 One Ton Sector Patrol Truck				41.0		
<input type="checkbox"/>	2 Three, 4 X 4 Sander/Plow Trucks				870.0		
<input type="checkbox"/>	3 Skid Steer / attachments				80.0		
<input type="checkbox"/>	4 Gradall Hydraulic Excavator				310.0		
<input type="checkbox"/>	5 Flusher Truck (2,000 gal.)				210.0		

Table 6**2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)**

= New Project
 Priority Rating (PR)

PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
		TOTAL	COUNTY				
<input type="checkbox"/> 6	4-Wheel Drive Tractor (Parks)				75.0		
<input type="checkbox"/> 7	4-Wheel Drive Tractor w/all season cab (Parks)				85.0		
<input type="checkbox"/> 8	Snow Blower (Airport)				575.0		
2014							
<input type="checkbox"/> 1	Three, 4 X 4 Sander/Plow Truck					876.0	
<input type="checkbox"/> 2	Gang Truck					160.0	
<input type="checkbox"/> 3	Dump Truck (Parks)					80.0	
<input type="checkbox"/> 4	Excavator - All Season Cab (Parks)					120.0	
<input type="checkbox"/> 5	4-Wheel Drive Tractor w/Cab (Parks)					80.0	
2015							
<input type="checkbox"/> 1	4 X 4 Backhoe						155.0
<input type="checkbox"/> 2	Two, 4 X 4 Sander / Plow Trucks						590.0

Table 6

2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)

= New Project
 Priority Rating (PR)

PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
		TOTAL	COUNTY				
<input type="checkbox"/> 3	Gradall Hydraulic Excavator						410.0
<input type="checkbox"/> 4	Grader						173.0
<input type="checkbox"/> 5	Dump Truck (Parks)						214.0
<input type="checkbox"/> 6	4-Wheel Drive Tractor w/Cab (Parks)						80.0
TOTAL - Department of Public Works - Highway Construction & Maintenance		2,960.0	2,228.8	1,152.0	2,246.0	1,316.0	1,622.0
Division of Central Services							
2011							
<input type="checkbox"/> 1	Replacement of 66 Passenger / Maintenance / Support Vehicles	1,268.5	1,202.1				
2012							
<input type="checkbox"/> 1	Vehicle Replacements			1,500.0			
2013							
<input type="checkbox"/> 1	Vehicle Replacements				1,600.0		

Table 6**2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)**

= New Project
 Priority Rating (PR)

PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
		TOTAL	COUNTY				
2014							
<input type="checkbox"/>	1	Vehicle Replacements				1,700.0	
2015							
<input type="checkbox"/>	1	Vehicle Replacements					1,800.0
TOTAL - Division of Central Services		1,268.5	1,202.1	1,500.0	1,600.0	1,700.0	1,800.0
Mass Transportation							
2011							
<input type="checkbox"/>	1	Replacement - Transit Support Vehicle		28.0	2.8		
<input type="checkbox"/>	2	Replacement - Transit Support Vehicle		52.0	5.2		
2012							
<input type="checkbox"/>	1	Replacement - Five Orion Coach Buses			1,700.0		
<input type="checkbox"/>	2	Replacement - Thirteen Van/Jitney Buses			1,625.0		

Table 6**2011 - 2015 Capital Program Requests for Vehicles and Equipment (\$000)**

= New Project
Priority Rating (PR)

PR	PROJECT	2011		2012 TOTAL	2013 TOTAL	2014 TOTAL	2015 TOTAL
		TOTAL	COUNTY				
TOTAL - Mass Transportation		80.0	8.0	3,325.0			
TOTAL - ALL VEHICLES & EQUIPMENT		4,308.5	3,438.9	5,977.0	3,846.0	3,016.0	3,422.0

PROJECTS

Projects (\$000)

Department of Planning & Development

The Department of Planning and Development is responsible for comprehensive countywide planning, economic development coordination and planning, review of local zoning referrals, planning assistance to local governments, community development block grant implementation, urbanized area transportation planning, public information, citizen participation, and transportation.

2012

Open Space & Farmland Protection **\$1,000.0**

The Partnership for Manageable Growth includes a matching grant fund to provide a match for available State, Federal, municipal and/or other funds in order to protect Dutchess County open space and farmland.

2013

Open Space & Farmland Protection **\$1,000.0**

The Partnership for Manageable Growth includes a matching grant fund to provide a match for available State, Federal, municipal and/or other funds in order to protect Dutchess County open space and farmland.

New York State Digital Orthophotography Program Upgrade **\$120.0**

This project is to update Dutchess County's current digital orthophotography with new digital imagery supplied by New York State.

New York has a program to acquire digital orthophotography for the entire state. Dutchess County has participated in the past two rotations, 2004 and 2009. Dutchess is included in the 2013 lot. Although the State shares these images with participating counties at no charge, they are black and white images of one-quarter the accuracy and one-quarter the resolution of our current digital orthophotography. Because of the density of development in Dutchess County, we opt for high quality color imagery.

This imagery will be able to fit directly into the GIS tools developed for the intranet and all departmental geographic information systems.

2014

Open Space & Farmland Protection **\$1,000.0**

The Partnership for Manageable Growth includes a matching grant fund to provide a match for available State, Federal, municipal and/or other funds in order to protect Dutchess County open space and farmland.

Planimetric Data Update **\$120.0**

Update the planimetric GIS data (building footprints, impervious surfaces, infrastructure, hydrology) based on 2013 orthophotography.

Projects (\$000)

2015

Open Space & Farmland Protection **\$1,000.0**

The Partnership for Manageable Growth includes a matching grant fund to provide a match for available State, Federal, municipal and/or other funds in order to protect Dutchess County open space and farmland.

Department of Public Works - Aviation Division

Dutchess County Airport serves a broad base of aviation-related activities. The continued maintenance of facilities for general aviation is important for economic development.

2011

Taxiway "D" Rehabilitation/Light Taxiways "B", "C" & "D" **\$2,200.0**

Taxiway "D" rehabilitation and installation of taxiway lights (LED) on taxiways "B", "C" and "D", which are not currently lit. Construction phase.

Taxiway "C" Construction Phase **\$1,100.0**

Extends "C" taxiway to access major parcel(s) for development.

2012

Environmental Assessment Off-Airport Obs. Removal AER 6 **\$250.0**

Environmental assessment of tree obstructions west of airport under the runway 6 approach.

Design & Construct Corporate Hangars **\$5,500.0**

This project is to construct 85' X 85' hangars to attract corporate tenants. There is currently no aircraft storage space available on airport.

2013

Off-Airport Obs. Removal AER 6 (Design Phase) **\$200.0**

Selective removal of tree obstructions west of airport, under the runway 6 approach. Design phase.

Airport Park Roof Replacement **\$365.0**

Replace built up roof on Airport Park Building, includes architectural services for design and inspection.

Environmental Assessment Off-Airport Obs. Removal 15-33 **\$200.0**

Environmental assessment to remove tree obstructions in the 15-33 approaches.

Projects (\$000)

2014

Off-Airport Obs. Removal AER 6 (Construction Phase) \$2,500.0

Selective removal of tree obstructions west of airport, under runway 6 approach. Construction Phase.

Off-Airport Obstruction Removal Runway 15/33 (Design Phase) \$200.0

Remove tree obstructions in the 15-33 approaches. (Design)

2015

Off-Airport Obs. Removal 15-33 (Construction Phase) Cost to be determined

Remove tree obstructions in the 15-33 approaches. (Construction)

Terminal Rehabilitation \$4,000.0

Interior and exterior improvements which include replacement of the failing windows, upgrades to entrances to include handicap accessibility, replacement of the HVAC, flooring, and rehabilitation of the exterior finish in the Terminal Building.

Department of Public Works - Buildings Division

The Buildings Division of the Dutchess County Department of Public Works has the responsibility for the rehabilitation and maintenance of County-owned buildings, parking lots, and other facilities. Recent efforts have included energy conservation measures to reduce operating costs.

2011

Energy Efficiency Improvements at Various County Facilities Cost to be determined

Energy efficiency improvements at various County facilities to be determined, estimated and prioritized based upon the building & energy audits performed through the Energy Efficiency and Conservation Block Grant (EECBG) funding opportunity of the federal American Recovery and Reinvestment Act (ARRA) of 2009 to Dutchess County.

Energy Efficiency Improvements in the County Office Building Cost to be determined

Energy efficiency improvements at the County Office Building (COB) to be determined based upon the building & energy audit performed through the Energy Efficiency and Conservation Block Grant (EECBG) funding opportunity of the federal American Recovery and Reinvestment Act (ARRA) of 2009 to Dutchess County.

Projects (\$000)

Medical Examiner's Office **Cost to be determined**

Design and construction of new, or renovation of acquired facility, to accommodate the Medical Examiner's office.

LOOP Bus Garage Facility Repairs **Cost to be determined**

This project will consist of:
-Removal of the in-ground lifts, filling in the concrete floor, and refinishing the entire shop floor;
-Removal of all in-ground fuel tanks, waste water tanks, and interior fueling;
-Replacement of indoor and underground fueling with above-ground exterior fuel tanks and fueling & refinishing of the bus storage, fueling and wash bay floors.

Roof Replacement at 50 Market St. & Highway Multi-Bay Garage **\$1,690.0**

Replace existing roof at 50 Market Street and the highway multi-bay garage.

Emergency Generators at Various Buildings **\$1,960.0**

Furnish & install emergency generators at various County buildings.

2012

Energy Efficiency Improvements at Various County Facilities **Cost to be determined**

Energy efficiency improvements at various County facilities to be determined, estimated and prioritized based upon the building & energy audits performed through the Energy Efficiency and Conservation Block Grant (EECBG) funding opportunity of the federal American Recovery and Reinvestment Act (ARRA) of 2009 to Dutchess County.

Emergency Response Security Access Improvements **\$225.0**

Improve existing security card access system, add additional security cameras.

Auto Service Center Operational and Interior Improvements **\$1,210.0**

Improvements to the interior space of the Auto Center's main building, resurfacing of the exterior lot, construction of a salt shed, replacement of vehicle lifts and overhead doors.

Sheriff's Addition at the Rhinebeck Outpost **\$527.0**

Addition to the Rhinebeck Highway Outpost to house the Sheriff's Department sub-station. This is located on County-owned property, State Route 308, in the Town of Rhinebeck, just north of Sepasco Lake.

Projects (\$000)

2013

Energy Efficiency Improvements at Various County Facilities **Cost to be determined**

Energy efficiency improvements at various County facilities to be determined, estimated and prioritized based upon the building & energy audits performed through the Energy Efficiency and Conservation Block Grant (EECBG) funding opportunity of the federal American Recovery and Reinvestment Act (ARRA) of 2009 to Dutchess County.

Emergency Response Training Center Improvements Phase II & III **\$9,700.0**

Phase II & III per the Emergency Response Master Plan includes:

- HazMat garage expansion/renovation
- Training buildings power wash
- Masonry training building expansion/renovation
- Training area blacktop
- New site maintenance building
- Sitework
- Security
- New "Hogan's Alley" building (Law Enforcement Tactical Training Facility)

Parking Lot Repair at Various Buildings **Cost to be determined**

Rehabilitation of county parking lots:
- Sheriff's Building;
- County Office Building;
- Public "Pay" Lot on Market Street behind the Nelson House Annex.

Sheriff's Building - Various Improvements **Cost to be determined**

Various improvements to the Sheriff's Building include:
- Repair of the building elevator;
- Repair of the building handicap accessible chair lift;
- Create a rear building entrance/exit;
- Replace existing windows.

2014

Energy Efficiency Improvements at Various County Facilities **Cost to be determined**

Energy efficiency improvements at various County facilities to be determined, estimated and prioritized based upon the building & energy audits performed through the Energy Efficiency and Conservation Block Grant (EECBG) funding opportunity of the federal American Recovery and Reinvestment Act (ARRA) of 2009 to Dutchess County.

Projects (\$000)

Highway Complex Improvements Phase II B-E **\$7,223.0**

Phased improvements to the main Highway Complex on Dutchess Turnpike in the Town of Poughkeepsie per the "Dutchess County Highway Facility Master Plan," prepared by J. Paul Vosburgh, Architect P.C., dated June, 2004. The Master Plan includes: office space; garage area; maintenance and repair area; storage areas; utility upgrades; security; parking and paving.

Phase II B-E includes improvements to the service garage and relocation of the fuel island and shed.

Eastern Dutchess Government Center - Phase II **Cost to be determined**

This will include renovation of the West Wing and connecting wing, the demolition of certain buildings, and asbestos abatement.

Sheriff/Jail South Parking Lot Development **Cost to be determined**

Develop a parking lot for the Sheriff's campus using the existing underdeveloped storage yard on the south side of campus.

2015

Energy Efficiency Improvements at Various County Facilities **Cost to be determined**

Energy efficiency improvements at various County facilities to be determined, estimated and prioritized based upon the building & energy audits performed through the Energy Efficiency and Conservation Block Grant (EECBG) funding opportunity of the federal American Recovery and Reinvestment act (ARRA) of 2009 to Dutchess County.

Highway Complex Improvements, Phase III A **\$5,350.0**

Phased improvements to the main Highway Complex on Dutchess Turnpike in the Town of Poughkeepsie per the "Dutchess County Highway Facility Master Plan," prepared by J. Paul Vosburgh, Architect P.C., dated June, 2004. The Master Plan includes: office space; garage area; maintenance and repair area; storage areas; utility upgrades; security; parking and paving.

Phase III-A includes a new five bay maintenance garage addition.

Security Improvements at Various Buildings, Phase II **Cost to be determined**

Security improvements at various County facilities.

Facility Information Database **\$545.0**

Provide additional, detailed building information to manage 67 facilities, 186 buildings, and 1.2 million square feet throughout Dutchess County.

Projects (\$000)

Sheriff's Bldg. Locker Room/Bathroom Remodeling

Cost to be determined

Remodel and update all bathrooms in the Sheriff's Building, including the mens' and ladies' locker rooms and showers; public bathrooms and employee bathrooms on all floors. Replace all fixtures, toilets, sinks, floors, paint, showers, etc.

Department of Public Works - Engineering Division

The Engineering Division of the Dutchess County Department of Public Works is responsible for the engineering-related maintenance of county roadways. They maintain a total of 328 bridges and drainage structures with spans over five feet. The Dutchess County Highway System consists of 394 miles of roads with storm drainage and traffic control devices.

2011

Highway & Bridge Improvement & Reconstruction-County Funded

\$8,160.0

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Highway & Bridge Improvement & Reconstruction-Federal Aid

\$9,295.0

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

2012

Highway & Bridge Improvement & Reconstruction-County Funded

\$7,500.0

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Highway & Bridge Improvement & Reconstruction-Federal Aid

\$6,660.0

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Projects (\$000)

2013

Highway & Bridge Improvement & Reconstruction-County Funded **\$8,000.0**

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Highway & Bridge Improvement & Reconstruction-Federal Aid **\$6,530.0**

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

2014

Highway & Bridge Improvement & Reconstruction-County Funded **\$9,550.0**

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Highway & Bridge Improvement & Reconstruction-Federal Aid **\$8,230.0**

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

2015

Highway & Bridge Improvement & Reconstruction-County Funded **\$9,450.0**

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Highway & Bridge Improvement & Reconstruction-Federal Aid **\$7,700.0**

Projects include construction, rehabilitation and maintenance of county-wide roads, bridges, drainage structures and traffic improvements. Annual deterioration of our transportation system, increased traffic volumes, safety issues, and drainage problems require an annual maintenance and rehabilitation program.

Projects (\$000)

Department of Public Works - Parks Division

The Department of Public Works Parks, Recreation and Conservation Division is responsible for the development and maintenance of three major County parks (Wilcox, Bowdoin and Quiet Cove Riverfront Park), and the Dutchess County portions of the Harlem Valley Rail Trail and the Dutchess Rail Trail. Wilcox Park, located in the Town of Milan, covers 615 acres of mostly wooded terrain. Bowdoin Park, purchased by the County in 1975, includes 301 acres along the Hudson River in the Town of Poughkeepsie. Quiet Cove Riverfront Park is County leased property of 25 acres along the Hudson River. The Rail Trail corridors are owned by New York State and leased to the County for use as a non-vehicular trail.

2011

Parks Plan **\$1,355.0**

In 2011, emphasis will continue to be on repairs and expansion of facilities at Bowdoin Park and Wilcox Park.

2012

New Pavilion in Bowdoin Park **\$1,000.0**

A new pavilion for Bowdoin Park and the renovation of the first floor in the Community Room.

2013

Phase 2 Quiet Cove **\$2,461.7**

Navy Barracks completion, Observation Deck building, wooden boathouse reorientation and renovation, masonry boathouse renovation, shoreline and bulkhead stabilization, build a deep water dock and install a floating dock with ramp, grading and landscaping on the riverfront parcel, improve the upper parking lot and landscaping on the upper parcel.

2014

Phase 3 Quiet Cove **\$1,067.4**

Projects include upper parcel improvements including drainage appurtenances, re-grade of the swale at Park Drive, an ADA accessible crushed gravel path, 4 foot wide wood chip trails and connecting paths, 3 foot high wooden guardrail along Park Drive, stone walls, informational kiosk, lighting, shade trees, and shrubs.

Projects (\$000)

Division of Central Services

The Division of Central Services has the task of serving other county departments, assisting them in providing their functions more easily and at a reduced cost. The department provides central purchasing, billing, and delivery, contract administration, duplicating and printing, mail service, telecommunications, records storage and retention, and automotive fleet maintenance and administration.

2011

Fuel Pump Replacement and Fuel System Upgrade \$200.0

Fuel dispensing pumps need to be replaced at the following locations:

- 1) Highway Outpost, Rt. 308, Rhinebeck
- 2) Highway Outpost, Rt. 22, Amenia
- 3) Highway Outpost, Beekman-Poughquag Rd., Beekman
- 4) Highway Outpost, Oak Summit Rd., Millbrook
- 5) Bowdoin Park, Sheafe Road, Poughkeepsie
- 6) Dutchess County Airport, New Hackensack Rd., Wappingers Falls

This project will also provide for upgrading the fuel dispensing system at the various county refueling facilities.

Dutchess Community College

The capital program for Dutchess Community College (DCC) was developed in accordance with the Master Plan. Fifty percent of the capital construction costs are provided through New York State funds; thus, the proposed projects are subject to review and approval at the state level. The County portion of the capital construction costs is financed first through capital charge-back revenues. Capital charge-back revenues are monies for out-of-county students attending DCC paid by the county in which those students reside. Any projects for which the required County portion of the funding would exceed the available charge-back monies, would require the approval of a county bonding resolution to provide the additional funds needed.

2011

Bowne Hall Renovations (plumbing, roof & soffit) \$450.0

It is necessary to replace the below-slab sanitary sewer piping, to relocate the existing reduced pressure zone backflow preventer to an upper level area with proper drainage, and to install a water pressure-reducing valve. It is also necessary to replace the roof and soffits on the building as they are over 20 years old and at the end of their useful life.

2012

CBI Emergency Generator \$500.0

This project is for an emergency generator for IT Systems backup.

Projects (\$000)

Hudson Hall Improvements - Phase 2, Energy Study & MEP Design **\$746.0**

This project is to conduct an energy assessment and life cycle cost analysis to calculate the long term benefits of recladding the building with an insulated curtainwall system as well as the replacement of windows and seals. The project will also cover the design of the MEP system for Hudson Hall.

Falcon Hall Improvements **\$200.0**

This project includes exterior brick veneer remediation and control joints, and flashing replacement at the precast panels that are failing.

Washington Hall MEP Improvements **\$460.0**

The Washington Hall improvements include repairs to the deteriorating modular retaining wall and the relocation and replacement of the lab exhaust intake louvers.

2013

Hudson Hall MEP Construction **\$2,389.5**

The construction of the MEP System for Hudson Hall includes replacement of one of three boilers and the unit ventilators, roof remediation, updated electrical system, and emergency generator size upgrade and additional emergency lighting.

Taconic Hall Design **\$600.0**

To design the addition and renovations to Taconic Hall. This will provide additional classrooms, computer labs, faculty offices, and lounge areas.

Drumlin & Dutchess Design **\$934.0**

To design an addition and renovations for Dutchess and Drumlin Halls that will include MEP systems, roof, windows, finishes, new student-orientated spaces, and a new circulation system between the two buildings, as well as between the two buildings and the campus.

Campus Infrastructure Construction **\$3,226.5**

This project includes upgrades to the campus backflow preventer to bring this device up to code, upgrades to the telecommunications system, and design and construction of the electrical loop tie in.

2014

CBI Classroom Infill Renovation **\$3,206.0**

This project is to construct additional classroom space and renovate the instructional media area and loading dock.

Projects (\$000)

Taconic Phase 1 - Renovation **\$5,400.0**

The renovations will upgrade the finishes and lighting fixtures throughout the building. In addition, the existing single-glazed windows will be replaced, as well as the HVAC, electrical, plumbing and fire protection systems upgraded. The renovations will include handicap accessibility.

Drumlin & Dutchess Renovation/New Construction **\$13,610.0**

The addition to Dutchess and Drumlin Halls will provide better access between north and south parts of campus and will provide new student-orientated spaces and a new circulation system. The renovations will include MEP systems upgrades, roof repairs, window replacements, and upgraded finishes.

Hudson Hall Design **\$1,395.1**

To design the renovations which will include skin recladding with an energy efficient cladding, replacement of the current single glazed windows, skylight replacements, and a boiler replacement. In addition, the 4th and 5th floors that were not renovated during 2001 will be renovated and upgraded for classroom reconfigurations and upgrades of interior finishes.

2015

Taconic Phase 2 - Addition **\$23,012.4**

This addition and renovations to Taconic Hall will provide additional classrooms, computer labs, faculty offices, and lounge areas.

Falcon Hall Renovation and Infill **\$9,171.0**

The renovations for Falcon Hall will include MEP system upgrades, interior finishes, locker reconfiguration, windows, roof, and an addition for additional athletic space.

Hudson Hall Renovations, Phase 1 **\$6,495.9**

The renovations will include skin recladding with an energy efficient cladding, replace windows, skylight replacements, and a boiler replacement. In addition, the 4th and 5th floors that were not renovated during 2001 will be renovated and upgraded for classroom reconfigurations and upgrades done to interior finishes.

Projects (\$000)

Dutchess County Water & Wastewater Authority

The Dutchess County Water and Wastewater Authority was created to identify and seek solutions to water and wastewater problems in the County. The provision of adequate central water and sewer service is crucial. The most common problems that municipalities face in implementing water and sewer projects are lack of funding and the inability to build future capacity into systems.

2011

Central Dutchess Water Transmission Line Water Storage Facility \$335.2

Water Storage Facility for the Central Dutchess Water Transmission Line. The final size and location of the storage facility will be determined as part of the project design process and will depend on the project participants and needs identified. Project costs are preliminary and based upon construction of a one million gallon elevated storage tank until other participants and their potential needs are identified. Phase One of the project, to occur in 2011 and 2012, would include an evaluation of potential sites, required environmental investigations, engineering design and land acquisition. Construction would proceed as Phase 2, potentially beginning in 2012, upon reaching agreement with project partners.

2012

Central Dutchess Water Transmission Line Water Storage Facility \$2,211.3

Water Storage Facility for the Central Dutchess Water Transmission Line. The final size and location of the storage facility will be determined as part of the project design process and will depend on the project participants and needs identified. Project costs are preliminary and based upon construction of a one million gallon elevated storage tank until other participants and their potential needs are identified. Phase One of the project, to occur in 2011 and 2012, would include an evaluation of potential sites, required environmental investigations, engineering design and land acquisition. Construction would proceed as Phase 2, potentially beginning in 2012, upon reaching agreement with project partners.

2013

Central Dutchess Water Transmission Line Water Storage Facility \$6,458.3

Water Storage Facility for the Central Dutchess Water Transmission Line. The final size and location of the storage facility will be determined as part of the project design process and will depend on the project participants and needs identified. Project costs are preliminary and based upon construction of a one million gallon elevated storage tank until other participants and their potential needs are identified. Phase One of the project, to occur in 2011 and 2012, would include an evaluation of potential sites, required environmental investigations, engineering design and land acquisition. Construction would proceed as Phase 2, potentially beginning in 2012, upon reaching agreement with project partners.

Projects (\$000)

2014

Central Dutchess Water Transmission Line Water Storage Facility **\$1,745.2**

Water Storage Facility for the Central Dutchess Water Transmission Line. The final size and location of the storage facility will be determined as part of the project design process and will depend on the project participants and needs identified. Project costs are preliminary and based upon construction of a one million gallon elevated storage tank until other participants and their potential needs are identified. Phase One of the project, to occur in 2011 and 2012, would include an evaluation of potential sites, required environmental investigations, engineering design and land acquisition. Construction would proceed as Phase 2, potentially beginning in 2012, upon reaching agreement with project partners.

Mass Transportation

The primary mission of the Division of Mass Transportation (LOOP) is to provide Dutchess County with a safe, efficient, accessible and reliable public transportation system.

2011

Mobile Communication System with GPS Capability **\$695.0**

This project will allow drivers to have continuous contact with the LOOP facility base for most geographic locations within the County.

Office of Computer Information Services

OCIS oversees automation for Dutchess County Government. The department mission is to use computer technologies to provide services to some 37 departments in support of their efforts, to work with local municipalities on countywide applications including Real Property Taxes and “IMAGIS”, our new GIS (Geographic Information Systems) Mapping system, and to head up the County’s e-Government development effort, which will provide Internet-based services to the public, businesses and other government agencies.

2012

Digital Document Management System **\$361.0**

The volume of paper documents that organizations must process has increased tenfold in the last five years. Digital Document Management Systems are software applications that capture paper documents and a variety of electronic files while providing for the storage, retrieval, security, and archiving of these documents. A document management system is not to be used for every record in County Government. It is to be used for records that need to be retrieved frequently or permanently archived. There will always be records that are at the Records Center that are only needed occasionally and can be disposed of under the records retention policy procedure.

Projects (\$000)

2013

Digital Document Management System

\$90.0

The volume of paper documents that organizations must process has increased tenfold in the last five years. Digital Document Management Systems are software applications that capture paper documents and a variety of electronic files while providing for the storage, retrieval, security, and archiving of these documents. A document management system is not to be used for every record in County Government. It is to be used for records that need to be retrieved frequently or permanently archived. There will always be records that are at the Records Center that are only needed occasionally and can be disposed of under the records retention policy procedure.

Sheriff's Office

The mission of the law enforcement division of the Dutchess County Sheriff's Office is to enforce city, town and village ordinances, the State Laws of New York, maintain peace and order to the county; protect property and the personal safety of its citizens and generally assist citizens in varied situations.

2012

Parking Lot Land Acquisition

Cost to be determined

Develop a plan to purchase real estate adjoining or across from the Sheriff's campus for future parking.

FINANCES

FINANCIAL

The Capital Program must be viewed in the context of the County's ability to finance the recommended projects. Included in this section are tables reflecting anticipated funding sources for the Capital Program; a report on the financial status of all active projects; historical reviews of capital expenditures; outstanding indebtedness; annual debt service; debt authorized and unissued; and an analysis of the financial impact of the projects recommended for implementation in 2011.

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
2011				
Department of Public Works - Aviation Division				
Taxiway "D" Rehabilitation/Light Taxiways "B", "C" & "D"	2,200.0	55.0	55.0	NYSDOT
			2,090.0	FAA
Taxiway "C" Construction Phase	1,100.0	27.5	27.5	NYSDOT
			1,045.0	FAA
Department of Public Works - Buildings Division				
Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be Determined			
Energy Efficiency Improvements in the County Office Building	Scope and Cost to be Determined			
Medical Examiner's Office	Scope and Cost to be Determined			
LOOP Bus Garage Facility Repairs	Scope and Cost to be Determined			
Roof Replacement at 50 Market St. & Highway Multi-Bay Garage	1,690.0	1,690.0		
Emergency Generators at Various Buildings	1,960.0	1,960.0		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Department of Public Works - Engineering Division				
Highway & Bridge Improvement & Reconstruction-County Funded	8,160.0	5,860.0	2,300.0	NYSDOT
Highway & Bridge Improvement & Reconstruction-Federal Aid	9,295.0	1,303.0	695.0	NYSDOT 7,297.0 FHWA
Department of Public Works - Parks Division				
Parks Plan	1,355.0	1,355.0		
Division of Central Services				
Fuel Pump Replacement and Fuel System Upgrade	200.0	200.0		
Dutchess Community College				
Bowne Hall Renovations (plumbing, roof & soffit)	450.0	225.0	225.0	SUNY Construction Fund
Dutchess County Water & Wastewater Authority				
Central Dutchess Water Transmission Line Water Storage Facility	335.2	0.0	335.2	Various Sources
Mass Transportation				
Mobile Communication System with GPS Capability	695.0	69.5	69.5	NYSDOT 556.0 FTA
2012				
Department of Planning & Development				
Open Space & Farmland Protection	1,000.0	1,000.0		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Department of Public Works - Aviation Division				
Environmental Assessment Off-Airport Obs. Removal AER 6	250.0	6.3	6.3 237.5	NYSDOT FAA
Design & Construct Corporate Hangars	5,500.0	5,346.3	3.8 150.0	NYSDOT FAA
Department of Public Works - Buildings Division				
Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be Determined			
Emergency Response Security Access Improvements	225.0	225.0		
Auto Service Center Operational and Interior Improvements	1,210.0	1,210.0		
Sheriff's Addition at the Rhinebeck Outpost	527.0	527.0		
Department of Public Works - Engineering Division				
Highway & Bridge Improvement & Reconstruction-County Funded	7,500.0	5,200.0	2,300.0	NYSDOT
Highway & Bridge Improvement & Reconstruction-Federal Aid	6,660.0	333.0	999.0 5,328.0	NYSDOT FHWA
Department of Public Works - Parks Division				
New Pavilion in Bowdoin Park	1,000.0	1,000.0		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Dutchess Community College				
CBI Emergency Generator	500.0	250.0	250.0	SUNY Construction Fund
Hudson Hall Improvements - Phase 2, Energy Study & MEP Design	746.0	373.0	373.0	SUNY Construction Fund
Falcon Hall Improvements	200.0	100.0	100.0	SUNY Construction Fund
Washington Hall MEP Improvements	460.0	230.0	230.0	SUNY Construction Fund
Dutchess County Water & Wastewater Authority				
Central Dutchess Water Transmission Line Water Storage Facility	2,211.3	2,166.8	44.5	Various Sources
Office of Computer Information Services				
Digital Document Management System	361.0	361.0		
Sheriff's Office				
Parking Lot Land Acquisition	Scope and Cost to be Determined			
2013				
Department of Planning & Development				
Open Space & Farmland Protection	1,000.0	1,000.0		
New York State Digital Orthophotography Program Upgrade	120.0	120.0		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Department of Public Works - Aviation Division				
Off-Airport Obs. Removal AER 6 (Design Phase)	200.0	5.0	5.0 190.0	NYSDOT FAA
Airport Park Roof Replacement	365.0	365.0		
Environmental Assessment Off-Airport Obs. Removal 15-33	200.0	5.0	5.0 190.0	NYSDOT FAA
Department of Public Works - Buildings Division				
Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be Determined			
Emergency Response Training Center Improvements Phase II & III	9,700.0	9,700.0		
Parking Lot Repair at Various Buildings	Scope and Cost to be Determined			
Sheriff's Building - Various Improvements	Scope and Cost to be Determined			
Department of Public Works - Engineering Division				
Highway & Bridge Improvement & Reconstruction-County Funded	8,000.0	5,700.0	2,300.0	NYSDOT
Highway & Bridge Improvement & Reconstruction-Federal Aid	6,530.0	326.5	979.5 5,224.0	NYSDOT FHWA
Department of Public Works - Parks Division				
Phase 2 Quiet Cove	2,461.7	2,461.7		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Dutchess Community College				
Hudson Hall MEP Construction	2,389.5	1,194.8	1,194.8	SUNY Construction Fund
Taconic Hall Design	600.0	300.0	300.0	SUNY Construction Fund
Drumlin & Dutchess Design	934.0	467.0	467.0	SUNY Construction Fund
Campus Infrastructure Construction	3,226.5	1,613.3	1,613.3	SUNY Construction Fund
Dutchess County Water & Wastewater Authority				
Central Dutchess Water Transmission Line Water Storage Facility	6,458.3	5,848.8	609.5	Various Sources
Office of Computer Information Services				
Digital Document Management System	90.0	90.0		
2014				
Department of Planning & Development				
Open Space & Farmland Protection	1,000.0	1,000.0		
Planimetric Data Update	120.0	60.0	60.0	MPO

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Department of Public Works - Aviation Division				
Off-Airport Obs. Removal AER 6 (Construction Phase)	2,500.0	62.5	62.5 2,375.0	NYSDOT FAA
Off-Airport Obstruction Removal Runway 15/33 (Design Phase)	200.0	5.0	5.0 190.0	NYSDOT FAA
Department of Public Works - Buildings Division				
Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be Determined			
Highway Complex Improvements Phase II B-E	7,223.0	7,223.0		
Eastern Dutchess Government Center - Phase II	Scope and Cost to be Determined			
Sheriff/Jail South Parking Lot Development	Scope and Cost to be Determined			
Department of Public Works - Engineering Division				
Highway & Bridge Improvement & Reconstruction-County Funded	9,550.0	7,250.0	2,300.0	NYSDOT
Highway & Bridge Improvement & Reconstruction-Federal Aid	8,230.0	411.5	1,234.5 6,584.0	NYSDOT FHWA
Department of Public Works - Parks Division				
Phase 3 Quiet Cove	1,067.4	1,067.4		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Dutchess Community College				
CBI Classroom Infill Renovation	3,206.0	1,603.0	1,603.0	SUNY Construction Fund
Taconic Phase 1 - Renovation	5,400.0	2,700.0	2,700.0	SUNY Construction Fund
Drumlin & Dutchess Renovation/New Construction	13,610.0	6,805.0	6,805.0	SUNY Construction Fund
Hudson Hall Design	1,395.1	697.5	697.5	SUNY Construction Fund
Dutchess County Water & Wastewater Authority				
Central Dutchess Water Transmission Line Water Storage Facility	1,745.2	1,222.4	522.8	Various Sources
2015				
Department of Planning & Development				
Open Space & Farmland Protection	1,000.0	1,000.0		
Department of Public Works - Aviation Division				
Off-Airport Obs. Removal 15-33 (Construction Phase)			Scope and Cost to be Determined	
Terminal Rehabilitation	4,000.0	4,000.0		

Finances

Table 7 - Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Department of Public Works - Buildings Division				
Energy Efficiency Improvements at Various County Facilities	Scope and Cost to be Determined			
Highway Complex Improvements, Phase III A	5,350.0	5,350.0		
Security Improvements at Various Buildings, Phase II	Scope and Cost to be Determined			
Facility Information Database	545.0	545.0		
Sheriff's Bldg. Locker Room/Bathroom Remodeling	Scope and Cost to be Determined			
Department of Public Works - Engineering Division				
Highway & Bridge Improvement & Reconstruction-County Funded	9,450.0	7,150.0	2,300.0	NYSDOT
Highway & Bridge Improvement & Reconstruction-Federal Aid	7,700.0	385.0	1,155.0	NYSDOT 6,160.0 FHWA
Dutchess Community College				
Taconic Phase 2 - Addition	23,012.4	11,506.2	11,506.2	SUNY Construction Fund
Falcon Hall Renovation and Infill	9,171.0	4,585.5	4,585.5	SUNY Construction Fund
Hudson Hall Renovations, Phase 1	6,495.9	3,247.9	3,247.9	SUNY Construction Fund

Finances

Table 7 Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
2011				
Department of Public Works - Highway Construction & Maintenance				
One Ton Sector Patrol Truck	40.0	40.0		
Gang Truck	155.0	155.0		
Bucket Truck	290.0	290.0		
Two 4 X 6 Dump / Spreader Snowplows	570.0	570.0		
LeeBoy Maintenance Paver	112.0	112.0		
35,000 GVW Hydraulic Excavator	285.0	285.0		
Utility Tractor / Mower (Parks)	35.0	35.0		
4 Wheel Drive Tractor (Parks)	70.0	70.0		
Two, 2-ton Dump Trucks (Parks)	165.0	165.0		
5-7 Yard Dump Truck (Parks)	248.0	248.0		

Finances

Table 7 Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
Track Loader (Parks)	140.0	140.0		
Bucket Truck (Parks)	100.0	100.0		
Aircraft Rescue Truck (Aviation)	750.0	18.8	18.8 712.5	NYSDOT FAA
Division of Central Services				
Replacement of 66 Passenger / Maintenance / Support Vehicles	1,268.5	1,202.1	66.4	Reimbursements
Mass Transportation				
Replacement - Transit Support Vehicle	28.0	2.8	2.8 22.4	NYSDOT FTA
Replacement - Transit Support Vehicle	52.0	5.2	5.2 41.6	NYSDOT FTA

Finances

**Table 7 Anticipated Funding Sources for the 2011 - 2015
Capital Program (\$000)**

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
2012				
Department of Public Works - Highway Construction & Maintenance				
One Ton Sector Patrol Truck	40.0	40.0		
56" Roller	72.0	72.0		
Leaf Vac-All Towed	42.0	42.0		
Fork Lift	50.0	50.0		
Gang Truck	155.0	155.0		
Chipper	85.0	85.0		
Skid Steer / Attachments	65.0	65.0		
Jet Router / Vac Truck	450.0	450.0		
Track Crawler (Parks)	120.0	120.0		
Bobcat - Utility Vehicle (Parks)	60.0	60.0		

Finances

Table 7 Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
15 foot Finish Mower (Parks)	13.0	13.0		
Division of Central Services				
Vehicle Replacements	1,500.0	1,425.0	75.0	Reimbursements
Mass Transportation				
Replacement - Five Orion Coach Buses	1,700.0	170.0	170.0	NYSDOT
			1,360.0	FTA
Replacement - Thirteen Van/Jitney Buses	1,625.0	162.5	162.5	NYSDOT
			1,300.0	FTA

Finances

Table 7 Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
2013				
Department of Public Works - Highway Construction & Maintenance				
One Ton Sector Patrol Truck	41.0	41.0		
Three, 4 X 4 Sander/Plow Trucks	870.0	870.0		
Skid Steer / attachments	80.0	80.0		
Gradall Hydraulic Excavator	310.0	310.0		
Flusher Truck (2,000 gal.)	210.0	210.0		
4-Wheel Drive Tractor (Parks)	75.0	75.0		
4-Wheel Drive Tractor w/all season cab (Parks)	85.0	85.0		
Snow Blower (Airport)	575.0	14.4	14.4 546.3	NYSDOT FAA
Division of Central Services				
Vehicle Replacements	1,600.0	1,520.0	80.0	Reimbursements

Finances

Table 7 Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
2014				
Department of Public Works - Highway Construction & Maintenance				
Three, 4 X 4 Sander/Plow Truck	876.0	876.0		
Gang Truck	160.0	160.0		
Dump Truck (Parks)	80.0	80.0		
Excavator - All Season Cab (Parks)	120.0	120.0		
4-Wheel Drive Tractor w/Cab (Parks)	80.0	80.0		
Division of Central Services				
Vehicle Replacements	1,700.0	1,615.0	85.0	Reimbursements

Finances

Table 7 Anticipated Funding Sources for the 2011 - 2015 Capital Program (\$000)

VEHICLES AND EQUIPMENT

PROJECTS	Approved Amount	County Indebtedness	Other than County Sources	
			Amount	Source
2015				
Department of Public Works - Highway Construction & Maintenance				
4 X 4 Backhoe	155.0	155.0		
Two, 4 X 4 Sander / Plow Trucks	590.0	590.0		
Gradall Hydraulic Excavator	410.0	410.0		
Grader	173.0	173.0		
Dump Truck (Parks)	214.0	214.0		
4-Wheel Drive Tractor w/Cab (Parks)	80.0	80.0		
Division of Central Services				
Vehicle Replacements	1,800.0	1,710.0	90.0	Reimbursements

Finances

Table 8 Current Capital Projects (\$000) August 31, 2010

Project	Code	Appropriation as of 08/31/2010	Encumbered and Expended as of 08/31/2010	Unencumbered Balance as of 08/31/2010
Dutchess Community College				
DCC 2007 Master Plan	HC0378	\$250.00	\$207.04	\$42.96
DCC South Renovations	HC0388	\$350.00	\$344.75	\$5.25
DCC 2008 Lot B, Access Rd, Eleva	HC0395	\$1,401.50	\$1,343.45	\$58.05
DCC 2009 Campus Infrastructure	HC0407	\$358.50	\$231.05	\$127.45
Dutchess Water and Waste Water				
Water Transmission Main	H0314	\$10,860.00	\$10,689.45	\$170.55
General Service				
Court House Complex	H0217	\$16,936.50	\$16,882.35	\$54.15
Repl Undgrnd Fuel Tanks- Phse 2	H0285	\$2,393.00	\$1,770.59	\$622.41
2002 Vehicles/Equip Purchase	H0311	\$1,570.00	\$1,254.50	\$315.50
Financial Management System	H0340	\$3,500.00	\$3,148.91	\$351.09
Renovation - Eastern Dutchess CE	H0341	\$7,156.00	\$7,101.79	\$54.21
Facility Security Upgrades	H0342	\$1,510.00	\$1,474.94	\$35.06
County Roofing & Retaining Wall	H0343	\$1,236.50	\$1,038.26	\$198.24
Mental Hygiene Roof	H0359	\$1,920.00	\$1,376.97	\$543.03
Central Services Records Shelvin	H0362	\$837.94	\$817.45	\$20.49
Central Services Vehicle Bond	H0363	\$380.67	\$349.07	\$31.60
2006 Cty Bld & Bld Reconstructio	H0368	\$10,891.04	\$9,571.42	\$1,319.62
2007 Motor Vehicles	H0375	\$227.55	\$132.94	\$94.61
Courts Second Floor Reno	H0377	\$840.78	\$826.83	\$13.95
2007 Eastern Dutchess Geothermal	H0387	\$673.42	\$631.28	\$42.14
Emergency Response-Geothermal	H0392	\$810.78	\$801.80	\$8.98

Finances

Table 8 Current Capital Projects (\$000) August 31, 2010

Project	Code	Appropriation as of 08/31/2010	Encumbered and Expended as of 08/31/2010	Unencumbered Balance as of 08/31/2010
2008 Building Improvements	H0394	\$383.80	\$283.25	\$100.55
2009 Vehicles	H0404	\$905.34	\$884.51	\$20.83
Jail Security System	H0414	\$202.00	\$199.14	\$2.86
ARRA - EECBG	H0416	\$2,328.80	\$428.00	\$1,900.80
2010 Vehicle Bond	H0417	\$740.84	\$652.58	\$88.26
2010 Building Reconstruction	H0420	\$3,138.96	\$0.00	\$3,138.96
Replacement - Telephone System	H0421	\$3,585.00	\$0.00	\$3,585.00
Home and Community Service				
Perx Property Remediation	H0356	\$2,947.58	\$2,685.23	\$262.35
2006 Preservation of Open Spaces	H0371	\$2,799.52	\$2,574.53	\$224.99
2007 Digital Contour & Mapping	H0382	\$305.29	\$293.99	\$11.30
Open Space - 2008	H0400	\$3,539.69	\$12.52	\$3,527.17
GIS Aerial Photography Update	H0405	\$101.00	\$92.51	\$8.49
Recreation				
Dutchess Rail Trail	H0291	\$1,775.00	\$1,773.22	\$1.78
Harlem Valley Rail Trail III	H0308	\$950.90	\$848.05	\$102.85
DPW Parks Projects	H0346	\$743.00	\$735.93	\$7.07
HVR Trail Phase IV	H0360	\$250.00	\$192.45	\$57.55
Central Services Vehicle Bond	H0363	\$96.96	\$81.39	\$15.57
Highway & Street Equipment - 15	H0364	\$113.10	\$109.09	\$4.01
2006 Parks Plan	H0372	\$12,778.00	\$8,488.63	\$4,289.37
Stadium Capital Improvement	H0373	\$431.05	\$206.24	\$224.81
Dutchess Rail Trail Stage 3	H0412	\$8,578.00	\$3,853.72	\$4,724.28

Finances

Table 8 Current Capital Projects (\$000) August 31, 2010

Project	Code	Appropriation as of 08/31/2010	Encumbered and Expended as of 08/31/2010	Unencumbered Balance as of 08/31/2010
Safety				
Emergency Response Burn Bldg	H0324	\$600.00	\$590.43	\$9.57
Criminal Justice System	H0348	\$2,650.00	\$2,376.57	\$273.43
Emergency Response Training Room	H0358	\$6,825.00	\$6,785.37	\$39.63
Central Services Vehicle Bond	H0363	\$732.25	\$685.75	\$46.50
Simulcast Radio System	H0390	\$1,513.00	\$1,507.82	\$5.18
Jail Security Upgrade	H0391	\$503.08	\$492.24	\$10.84
E-911 Telephone System	H0402	\$1,219.80	\$864.10	\$355.70
Transportation (Roads & Bridges)				
93 HWY Land Acq,	H0208	\$500.00	\$369.17	\$130.83
1997 Roads & Bridges-ISTEA	H0244	\$6,218.00	\$5,951.12	\$266.88
2000 Bridges- ISTE/TEA 21	H0289	\$15,000.00	\$4,197.80	\$10,802.20
2000 Roads (ISTEA/TEA 21)	H0290	\$10,238.00	\$2,845.11	\$7,392.89
2004 Highway & Bridge Improvemen	H0337	\$5,018.26	\$4,981.86	\$36.40
DPW Highway Equipment	H0354	\$532.45	\$480.69	\$51.76
Reconstruction Roads & Bridges	H0355	\$4,928.00	\$4,896.23	\$31.77
Central Services Vehicle Bond	H0363	\$88.88	\$60.61	\$28.27
Highway & Street Equipment - 15	H0364	\$1,125.50	\$984.67	\$140.83
Highway & Bridges Reconstruction	H0365	\$4,553.27	\$4,219.61	\$333.66
2007 Motor Vehicles	H0375	\$30.44	\$29.84	\$0.60
2007 DPW Highway Equipment	H0381	\$1,274.62	\$975.83	\$298.79
2007 Digital Contour & Mapping	H0382	\$40.40	\$40.07	\$0.33
2007 Bridges - ISTE/TEA	H0383	\$6,066.91	\$0.00	\$6,066.91

Finances

Table 8 Current Capital Projects (\$000) August 31, 2010

Project	Code	Appropriation as of 08/31/2010	Encumbered and Expended as of 08/31/2010	Unencumbered Balance as of 08/31/2010
2007 Roads - ISTEA	H0384	\$27,909.70	\$27.24	\$27,882.46
2007 Co. Roads & Bridges - CHIPS	H0385	\$5,531.93	\$4,956.40	\$575.53
Highway and Bridge Program 2008	H0398	\$5,558.42	\$2,775.09	\$2,783.33
2009 Highway Equipment	H0408	\$2,258.36	\$2,213.37	\$44.99
2009 Road & Bridge Improvements	H0409	\$5,042.15	\$1,955.96	\$3,086.19
2009 Fed Stimulus Infrastructure	H0410	\$16,580.00	\$8,052.73	\$8,527.27
2010 Highway Equipment	H0418	\$1,209.98	\$0.00	\$1,209.98
2010 Highway & Bridge Improvemen	H0423	\$2,593.00	\$0.00	\$2,593.00
Transportation - Aviation				
Underground Fuel Tank	EA0285	\$180.00	\$75.55	\$104.45
Tree Obstruction Removal	EA0292	\$300.00	\$53.37	\$246.63
Recons. Terminal Building	EA0310	\$326.63	\$315.54	\$11.09
Roof Replacement	EA0317	\$708.00	\$543.05	\$164.95
Runway, Lighting, EMAS	EA0318	\$425.00	\$421.85	\$3.15
EMAS Construction	EA0328	\$6,691.41	\$6,294.16	\$397.25
2004-2005 GA Entitlement Project	EA0339	\$397.49	\$272.99	\$124.50
Taxiway C Construction Phase	EA0344	\$700.00	\$0.00	\$700.00
Airport Equipment	EA0354	\$242.55	\$196.86	\$45.69
Highway & Street Equipment - 15	EA0364	\$444.40	\$345.77	\$98.63
Airport Obstruction Removal	EA0367	\$1,200.00	\$860.35	\$339.65
Airport Security Grant	EA0374	\$750.00	\$658.40	\$91.60
Airport Balefill Project	EA0386	\$3,120.00	\$1,871.14	\$1,248.86
2007 Airport Improvements	EA0389	\$1,565.89	\$1,551.23	\$14.66

Finances

Table 8 Current Capital Projects (\$000) August 31, 2010

Project	Code	Appropriation as of 08/31/2010	Encumbered and Expended as of 08/31/2010	Unencumbered Balance as of 08/31/2010
Terminal Ramp Project	EA0403	\$268.00	\$213.64	\$54.36
Airport Highway & Street Equipmt	EA0408	\$151.50	\$125.50	\$26.00
Airport Impr. and Fire Veh.	EA0415	\$1,025.00	\$3.72	\$1,021.28
Transportation - Loop Bus				
Bus/Vehicles & Water System	ET0327	\$2,178.50	\$2,145.42	\$33.08
Equipment	ET0350	\$377.00	\$376.60	\$0.40
Mass Trans Bld & Bld Reconstruct	ET0368	\$450.46	\$401.88	\$48.58
Mass Trans Trolley & Bus Shelter	ET0393	\$326.00	\$317.60	\$8.40
Mass Transit Vehicles - 2008	ET0401	\$1,282.50	\$1,217.02	\$65.48
2009 Loop Project	ET0411	\$1,182.63	\$804.26	\$378.37
2009 Federal Stimulus - Buses	ET0413	\$2,785.00	\$2,569.42	\$215.58
Grand Total		\$274,217.37	\$169,340.82	\$104,876.55

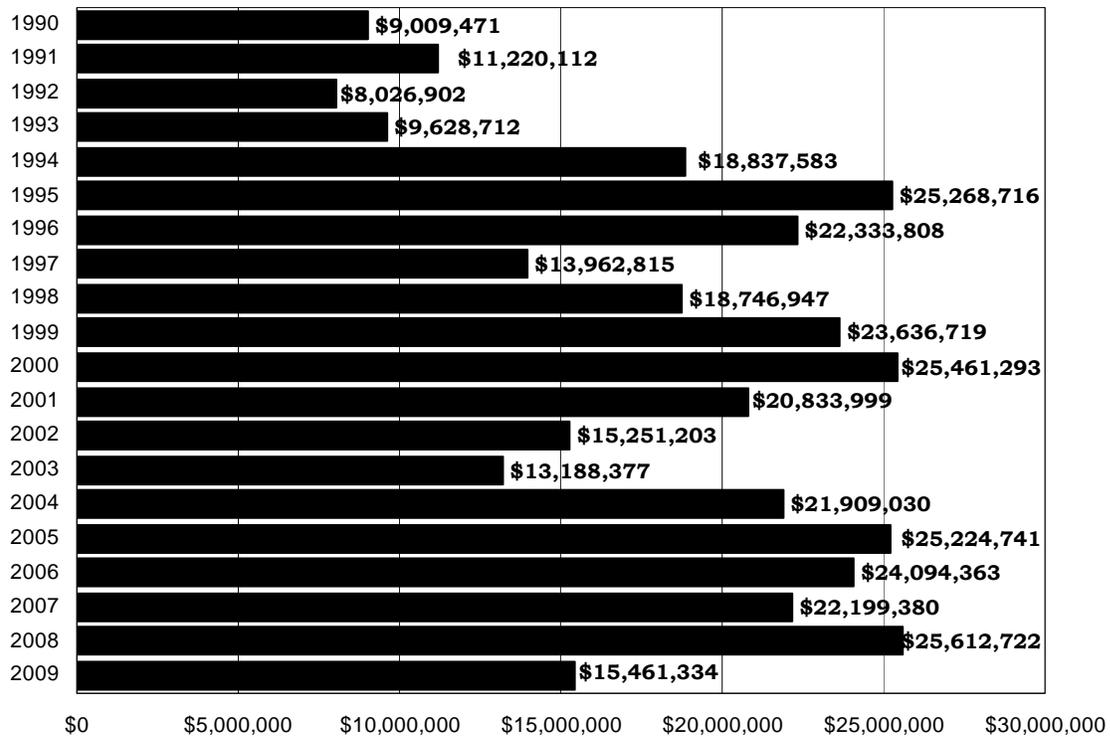
Finances

CAPITAL EXPENDITURE TRENDS

Capital outlays include expenditures for capital equipment and for construction, improvement and acquisition of fixed assets such as public buildings, roads, bridges and real property.

A twenty-year summary of capital outlays is provided in Table 9. In 2009 a total of \$15.4 million was expended for capital outlays.

**Table 9
Capital Outlays, Dutchess County Government, 1990-2009**



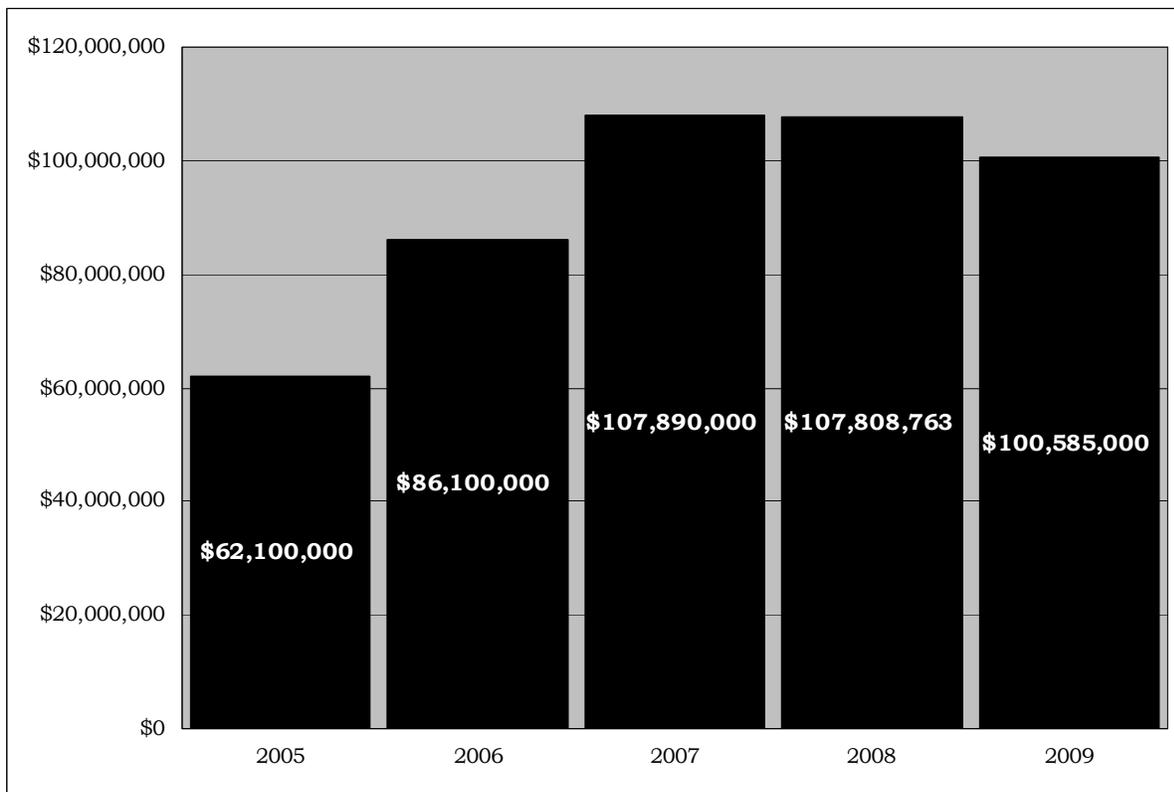
Source: State Comptroller's Annual Report Municipal Affairs, Dutchess County Department of Finance

Finances

INDEBTEDNESS

Table 10 provides a five-year summary of outstanding County indebtedness. Total outstanding indebtedness is projected to be \$110,736,000 on December 31, 2010.

Table 10
Total Outstanding Indebtedness,
Dutchess County Government 2005-2009



Finances

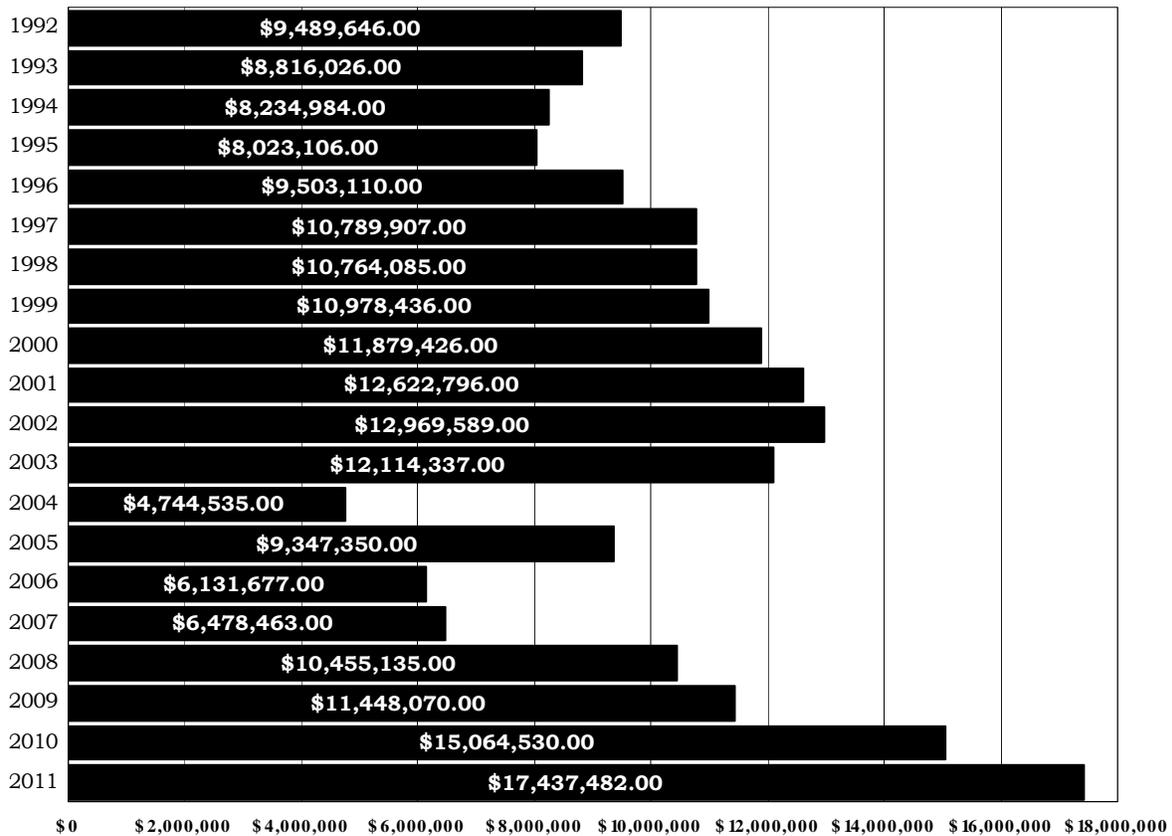
DEBT SERVICE

Debt service includes payment of principal and interest on bonds and notes. Table 11 provides a twenty-year summary of debt service payments.

The 2011 projected debt service expenditure for projects already approved by the County Legislature is \$17,437,482.

As of August 2010, total County borrowing represented only 4.11 percent of its constitutional debt limit.

Table 11
Debt Service, Dutchess County Government 1992-2011



Source: State Comptroller's Annual Report on Municipal Affairs, Dutchess County Department of Finance

Finances

Table 12: Debt Authorized and Unissued 2010

Project	Code	Authorized	Issued	Unissued
Airport Balefill Project	EA0386	\$3,030,000.00	\$0.00	\$3,030,000.00
Airport Highway & Street Equipmt	EA0408	\$151,500.00	\$0.00	\$151,500.00
Building Reconstruction - bus garage	ET0420	\$980,960.00	\$0.00	\$980,960.00
2007 Bridges - ISTE A	H0383	\$612,146.00	\$0.00	\$612,146.00
2007 Roads - ISTE A	H0384	\$2,816,064.00	\$0.00	\$2,816,064.00
2008 Building Improvements	H0394	\$383,800.00	\$0.00	\$383,800.00
E-911 Telephone System	H0402	\$1,219,800.00	\$0.00	\$1,219,800.00
2009 Vehicles	H0404	\$905,340.00	\$0.00	\$905,340.00
2009 Highway Equipment	H0408	\$2,258,360.00	\$0.00	\$2,258,360.00
2009 Road & Bridge Improvements	H0409	\$2,742,150.00	\$0.00	\$2,742,150.00
Authorize BAN for ARRA Road & Bridge Projects	H0410	\$8,280,000.00	\$0.00	\$8,280,000.00
Dutchess Rail Trail Stage 3	H0412	\$1,523,000.00	\$0.00	\$1,523,000.00
Jail Security System	H0414	\$200,000.00	\$0.00	\$200,000.00
2010 Vehicle Bond	H0417	\$740,835.00	\$0.00	\$740,835.00
2010 Highway Equipment	H0418	\$1,209,980.00	\$0.00	\$1,209,980.00
2010 Building Reconstruction	H0420	\$1,439,250.00	\$0.00	\$1,439,250.00
Replacement - Telephone System	H0421	\$3,550,000.00	\$0.00	\$3,550,000.00
DCC 2009 Campus Infrastructure	HC0407	\$179,250.00	\$0.00	\$179,250.00
Total		\$32,222,435.00	\$0.00	\$32,222,435.00

Finances

The Dutchess County Department of Finance has prepared the following analysis of financial impact; this analysis provides the debt service costs for projects programmed for implementation in 2011.

Debt service for the first five (5) years of the Capital Program are as follows:

1st Year	\$1,580,628
2nd Year	\$1,547,181
3rd Year	\$1,513,734
4th Year	\$1,480,287
5th Year	\$1,446,841

The average debt service per year over life of bonds is \$1,346,500.

The above information is based upon a bond issue of \$16,183,900 at 3.1 percent for 15 years.

The balance in the Capital Reserve was \$4,543.22 as of August 31, 2010.

APPENDIX

RESOLUTION

Dutchess County Capital Program Committee

Mr. Rolison offers the following resolution and moves its adoption:

WHEREAS, there is a requirement in the Dutchess County Charter and Administrative Code to provide the County Legislature with a listing of projects and estimated costs of capital construction and improvement projects for a five-year period; and

WHEREAS, the Capital Program Committee has met with department heads to review proposed departmental projects; and

WHEREAS, the Capital Program Committee has reviewed departmental plans within the context of County government priorities; and

WHEREAS, the 2010 projects which have not gone before the Legislature for approval in 2010 will automatically be included in the 2011 Capital Plan, should these projects not be approved by the Legislature in 2010; and

WHEREAS, the Capital Program Committee has evaluated proposed capital spending for the impact on annual operating budgets; now, therefore; be it

RESOLVED, that the construction and improvement projects as shown on the attached be approved as the 2011-2015 Dutchess County Capital Program, and be it further

RESOLVED, that the projects as shown for 2011 be recommended for approval of funding by the County Legislature in fiscal year 2011.

**Seconded by Valerie J. Sommerville
Resolution adopted by
acclamation**