

DETAILED CONTENTS CAPITAL BUDGET VOLUME

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FOREWORD

The Department of Budget and Management annually produces the capital budget volume of the State Budget. This volume provides a description of each capital project and program funded in the proposed capital budget and five-year capital improvement program. Each chapter of the volume contains the capital improvement program for a separate State Agency. The chapter begins with a summary of factors influencing the capital improvement program, a summary of changes to the prior capital improvement program, followed by one or two sections summarizing any proposed State-owned capital projects and Grant and Loan programs.

The format of the pages for capital projects and capital programs is explained in Illustration #1 below and in Illustration #2 on the next page. Dollar amounts in the funding charts are displayed in thousands. For example:

1 = 1,000
 10 = 10,000
 100 = 100,000
 1,000 = 1,000,000
 10,000 = 10,000,000

UNIVERSITY SYSTEM OF MARYLAND

Agency Name: **UNIVERSITY OF BALTIMORE**
 Budget Code: **RB28**

FY 2012 - FY 2016 Capital Improvement Program

Project Type: **State-Owned Facilities**

Project Title: **New Law School Building (Baltimore City)**

Project Description: Construct a new 112,310 NASF/189,700 GSF Law School building to accommodate growing enrollment and changes in instructional methods. The existing facility does not have enough space for current enrollment. Currently the space allotment per student is approximately 60 percent of the average for all American Bar Association approved law schools. Space shortages have also required the Law School to locate its nationally recognized law clinic programs in other facilities, making the integration of clinicians and non-clinical faculty difficult. Additionally, the current facility's concrete and cinderblock walls and the nine-foot column placements impede the upgrade of technology and spatial arrangements common in modern law instruction. State funding for this project leverages \$15 million in private/University funds over two years. The FY 2012 budget includes funding to complete construction and purchase equipment.

Current Budget Year Amount: **FY 2012 Total \$41,493**

Source	Prior Auth.	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
GO Bonds	46,749	41,493	4,250	-	-	-	92,492
Non-Budgeted Funds	7,500	7,500					15,000
TOTAL	54,249	48,993	4,250	-	-	-	107,492

Use	Prior Auth.	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
Planning	9,449	-	-	-	-	-	9,449
Construction	44,800	45,993	-	-	-	-	90,793
Equipment	-	3,000	4,250	-	-	-	7,250
							CIP Total

Fund Source(s)

Funding Usage

Note: ALL dollars are displayed in thousands.

Illustration #1 (Capital Project)

FOREWORD

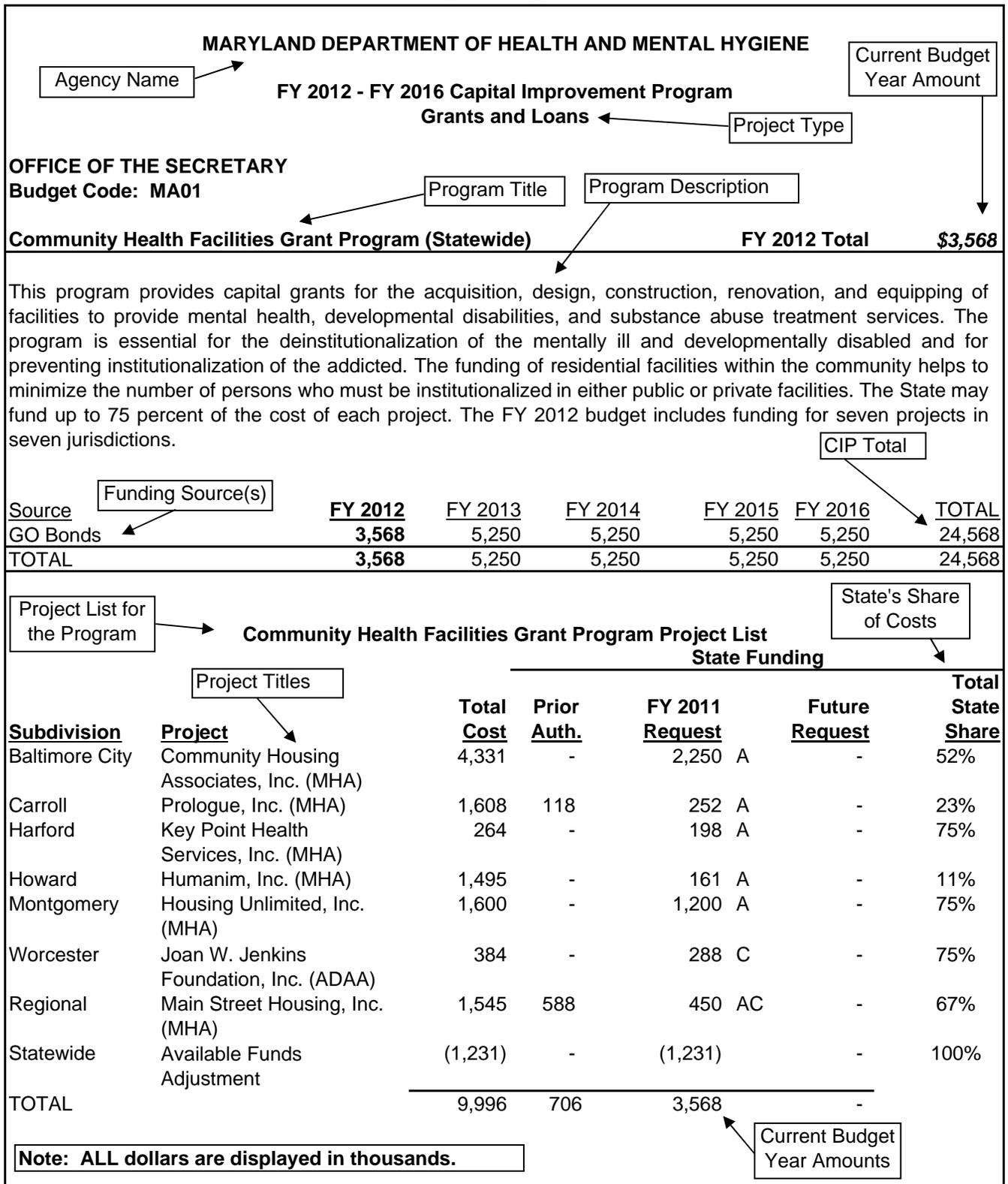


Illustration #2 (Capital Program)

INTRODUCTION

Maryland's proposed capital budget for fiscal year 2012, exclusive of the Department of Transportation, totals \$1,394,465,000 and is derived from several fund sources:

Source	Amount
General Obligation Bonds	935,618,000
Special Funds	130,966,000
Federal Funds	104,979,000
Revenue Bonds	207,000,000
Qualified Zone Academy Bonds	15,902,000
	<u>1,394,465,000</u>

General obligation bonds are authorized and issued to provide funds for State-owned capital improvements such as prisons, State hospitals, facilities at public institutions of higher education, and State office buildings. General obligation bonds are also issued for various local capital projects, local jails, public schools, and community health centers.

General tax revenues or general funds, are most frequently used for operating budget items. However, a portion of general funds in FY 2013 - FY 2016 has been set aside for capital projects or programs and are identified herein. These funds are also referred to as "Capital Appropriations" or "PAYGO".

Special funds are dedicated to specific purposes such as parks and open space. They include private grants, user fees, dedicated taxes, and loan repayments.

Federal funds are grants from the federal government, which are designated for a specific purpose, such as construction of military facilities or the financing of housing programs.

Revenue bonds are funds generated through the sale of bonds secured by dedicated revenues and are not considered an obligation of the State of Maryland. Although not subject to the State general obligation bond debt limit, these bonds are subject to State Agency debt ceilings established by Executive Order 01.01.1989.13.

Qualified Zone Academy Bonds (QZAB) are special federally-authorized tax-credit bonds, which allow QZAB purchasers (limited to qualified insurance companies, banks and other lenders) to receive federal income tax credits. QZAB proceeds are used to fund capital improvements and repairs at existing schools in which at least 35% of the students are eligible for free or reduced-price lunch. All QZAB projects must have private business contributions equal to 10% of the cost of the projects.

Nonbudgeted funds are funds generated from fees, charges, grants, donations, and operations which are not included in the State budget because the activities which generate these funds are intended to be self-supporting. The expenditure of nonbudgeted funds for capital projects is subject to the availability of such funds in the amounts and in the years projected, and to decisions of the appropriate governing bodies. Nonbudgeted funds are included in project funding summaries to display total project costs, but are not included in agency subtotals or grand totals.

For fiscal year 2012, the capital budget proposes \$935,618,000 in general obligation bonds for State-owned facilities and grant and loan programs. An additional \$10,618,000 in general obligation bonds from prior years will be deauthorized to fund FY 2012 projects. The new net general obligation amount, subtracting deauthorizations, is \$925,000,000. Separate legislation will authorize an additional \$15,902,000 in Qualified Zone Academy Bonds (QZAB).

The fiscal year 2012 capital budget is summarized by fund source and use, for each agency's project or program on the following pages.

INTRODUCTION

The following tables show projects with GO Bond pre-authorizations. The first table shows projects that were pre-authorized in FY 2011. The FY 2012 funding amounts for these projects have been adjusted to reflect current project needs. The second table shows the proposed pre-authorization levels for projects with construction funding in FY 2012.

FY 2012 Funding for Pre-Authorized Projects

<u>Project</u>	<u>Proposed FY 2012 Funding</u>
MSDE - Western Maryland Regional Library	2,500,000
MHEC - Community College Grant Program	35,459,000
DNR - Program Open Space	28,459,000
DNR - Rural Legacy Program	14,104,000
BPW - Lowe House Office Building	7,050,000
DSP - Helicopter Replacement	22,650,000
UMCP - Physical Sciences Complex - Phase I	30,100,000
UMBC - New Performing Arts and Humanities Facility	31,200,000
UB - New Law School Building	41,493,000
Total	213,015,000

Projects with Planned Pre-Authorizations

<u>Project</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>
MDA - Agricultural Land Preservation Program	6,518,000	6,518,000	
BCCC - Main Building Renovation - Administration Wing	7,800,000		
MDE - Enhanced Nutrient Removal	18,175,000		
MHEC - Community College Grant Program	10,779,000		
DNR - Harriet Tubman Underground Railroad State Park	2,850,000		
DNR - Program Open Space - Local	39,230,000	6,947,000	
DNR - Program Open Space - Stateside	7,193,000	7,193,000	
DNR - Rural Legacy	4,589,000	4,589,000	
DPSCS - BCDC - New Youth Detention Facility	41,100,000	21,700,000	
DSP - Helicopter Replacement	31,400,000	10,800,000	3,000,000
UMCP - Physical Sciences Complex - Phase I	24,550,000		
FSU - Center for Communications and Information Technology	39,550,000	4,400,000	
Total	233,734,000	62,147,000	3,000,000

Abbreviations

Abbreviations used in this document include:

<u>Term</u>	<u>Abbreviation</u>
Property Acquisition	A
Americans with Disabilities Act	ADA
Construction, Renovation, or Demolition	C
Capital Improvement Program	CIP
Movable Equipment or Furniture	E
Federal Funds	FF
Fiscal Year	FY
General Funds	GF
General Obligation Bonds	GO Bonds
Gross Square Feet	GSF
Net Assignable Square Feet	NASF
Net Square Feet	NSF
Planning or Design	P
Revenue Bonds	RB
Special Funds	SF

**FISCAL YEAR 2012
SUMMARY OF CAPITAL BUDGET BY FUND SOURCE**

	General Obligation Bonds	General Funds	Special Funds	Federal Funds	Revenue Bonds	Totals
State-Owned	256,946	-	2,500	27,823	27,000	314,269
Non-State Owned	678,672	-	128,466	77,156	180,000	1,064,294
SUBTOTALS	935,618	-	130,966	104,979	207,000	1,378,563
Qualified Zone Academy Bonds*	15,902	-	-	-	-	15,902
SUBTOTALS	951,520	-	130,966	104,979	207,000	1,394,465
Deauthorizations	(10,618)	-	-	-	-	(10,618)
SUBTOTALS	940,902	-	130,966	104,979	207,000	1,383,847
Department of Transportation	-	-	937,800	770,100	-	1,707,900
TOTALS	940,902	-	1,068,766	875,079	207,000	3,091,747

*Throughout the remainder of this document, Qualified Zone Academy Bonds (QZAB) are treated as General Obligation (GO) Bonds, because they represent a General Obligation of the State and are not tied to a particular revenue source.

**FISCAL YEAR 2012
SUMMARY OF CAPITAL BUDGET BY AGENCY
STATE-OWNED FACILITIES**

	General Obligation Bonds	General Funds	Special Funds	Federal Funds	Revenue Bonds	Totals
Baltimore City Community College	2,250	-	-	-	-	2,250
Maryland School for the Deaf	332	-	-	-	-	332
Department of Disabilities	1,444	-	-	-	-	1,444
Maryland Energy Administration	-	-	2,500	-	-	2,500
Department of Health and Mental Hygiene	6,124	-	-	-	-	6,124
Department of Information Technology	15,800	-	-	-	-	15,800
Military Department	-	-	-	27,823	-	27,823
Morgan State University	4,971	-	-	-	-	4,971
Department of Natural Resources	7,875	-	-	-	-	7,875
Department of Planning	1,001	-	-	-	-	1,001
Department of Public Safety and Correctional Services	9,729	-	-	-	-	9,729
Board of Public Works	7,050	-	-	-	-	7,050
Department of State Police	23,410	-	-	-	-	23,410
University System of Maryland	119,330	-	-	-	27,000	146,330
Miscellaneous	57,630	-	-	-	-	57,630
SUBTOTALS	256,946	-	2,500	27,823	27,000	314,269
Deauthorizations	(8,769)	-	-	-	-	(8,769)
SUBTOTALS	248,177	-	2,500	27,823	27,000	305,500
Department of Transportation	-	-	937,800	770,100	-	1,707,900
TOTALS	248,177	-	940,300	797,923	27,000	2,013,400

FISCAL YEAR 2012
SUMMARY OF CAPITAL BUDGET BY AGENCY/PROGRAM
GRANTS AND LOANS

	General Obligation Bonds	General Funds	Special Funds	Federal Funds	Revenue Bonds	Totals
Department of Agriculture	11,867	-	5,438	-	-	17,305
Maryland State Department of Education	7,500	-	-	-	-	7,500
Maryland Energy Administration	-	-	3,000	-	-	3,000
Department of the Environment	197,051	-	97,518	53,656	180,000	528,225
Department of Health and Mental Hygiene	5,570	-	-	-	-	5,570
Maryland Higher Education Commission	60,791	-	-	-	-	60,791
Department of Housing and Community Development	32,400	-	19,500	20,000	-	71,900
Department of Natural Resources	53,410	-	2,910	3,500	-	59,820
Department of Planning	1,000	-	100	-	-	1,100
Department of Public Safety and Correctional Services	4,955	-	-	-	-	4,955
Public School Construction Program	262,355	-	-	-	-	262,355
University of Maryland Medical System	10,000	-	-	-	-	10,000
Miscellaneous	47,675	-	-	-	-	47,675
SUBTOTALS	694,574	-	128,466	77,156	180,000	1,080,196
Deauthorizations	(1,849)	-	-	-	-	(1,849)
TOTALS	692,725	-	128,466	77,156	180,000	1,078,347

FISCAL YEAR 2012
SUMMARY OF CAPITAL BUDGET BY AGENCY/PROGRAM
STATE-OWNED FACILITIES AND GRANTS AND LOANS

	General Obligation Bonds	General Funds	Special Funds	Federal Funds	Revenue Bonds	Totals
Department of Agriculture	11,867	-	5,438	-	-	17,305
Baltimore City Community College	2,250	-	-	-	-	2,250
Maryland School for the Deaf	332	-	-	-	-	332
Department of Disabilities	1,444	-	-	-	-	1,444
Maryland State Department of Education	7,500	-	-	-	-	7,500
Maryland Energy Administration	-	-	5,500	-	-	5,500
Department of the Environment	197,051	-	97,518	53,656	180,000	528,225
Department of Health and Mental Hygiene	11,694	-	-	-	-	11,694
Maryland Higher Education Commission	60,791	-	-	-	-	60,791
Department of Housing and Community Development	32,400	-	19,500	20,000	-	71,900
Department of Information Technology	15,800	-	-	-	-	15,800
Military Department	-	-	-	27,823	-	27,823
Morgan State University	4,971	-	-	-	-	4,971
Department of Natural Resources	61,285	-	2,910	3,500	-	67,695
Department of Planning	2,001	-	100	-	-	2,101
Department of Public Safety and Correctional Services	14,684	-	-	-	-	14,684
Public School Construction Program	262,355	-	-	-	-	262,355
Board of Public Works	7,050	-	-	-	-	7,050
Department of State Police	23,410	-	-	-	-	23,410
University of Maryland Medical System	10,000	-	-	-	-	10,000
University System of Maryland	119,330	-	-	-	27,000	146,330
Miscellaneous	105,305	-	-	-	-	105,305
SUBTOTALS	951,520	-	130,966	104,979	207,000	1,394,465
Deauthorizations	(10,618)	-	-	-	-	(10,618)
SUBTOTALS	940,902	-	130,966	104,979	207,000	1,383,847
Department of Transportation	-	-	937,800	770,100	-	1,707,900
TOTALS	940,902	-	1,068,766	875,079	207,000	3,091,747

* Includes Qualified Zone Academy Bonds

FISCAL YEARS 2012 - 2016
SUMMARY OF CAPITAL IMPROVEMENTS FOR STATE-OWNED FACILITIES

	Source of Funds	2012	2013	2014	2015	2016	Totals
Baltimore City Community College	GO	2,250	11,300	-	19,500	34,150	67,200
Maryland School for the Deaf	GO	332	2,150	-	-	-	2,482
Department of Disabilities	GO	1,444	1,600	1,600	1,600	1,600	7,844
Maryland Energy Administration	SF	2,500	2,250	2,500	2,500	2,500	12,250
Maryland Environmental Service	GO	-	13,700	7,500	7,500	7,500	36,200
Department of Health and Mental Hygiene	GO	6,124	2,850	21,750	21,000	1,900	53,624
Department of Information Technology	GO	15,800	40,000	26,450	32,200	15,700	130,150
Department of Juvenile Services	GO	-	28,750	46,900	24,550	26,700	126,900
Military Department	GO	-	7,000	-	-	-	7,000
	FF	27,823	22,000	-	-	-	49,823
Morgan State University	GO	4,971	1,300	41,250	35,850	19,500	102,871
Department of Natural Resources	GO	7,875	7,331	2,500	2,500	2,500	22,706
	SF	-	10,600	12,900	14,550	14,900	52,950
Department of Planning	GO	1,001	-	250	4,400	3,050	8,701
Department of Public Safety and Correctional Services	GO	9,729	47,800	77,450	90,050	58,200	283,229
	FF	-	10,000	-	-	-	10,000
Public School Construction Program	GO	-	200	-	200	-	400
Board of Public Works	GO	7,050	16,500	12,000	11,650	14,500	61,700
St. Mary's College of Maryland	GO	-	-	5,400	16,650	13,950	36,000
Southern Maryland Higher Education Center	GO	-	-	-	-	800	800
Department of State Police	GO	23,410	31,400	10,800	3,000	-	68,610
University System of Maryland	GO	119,330	124,200	143,300	189,750	246,400	822,980
	RB	27,000	27,000	27,000	27,000	27,000	135,000
Miscellaneous	GO	57,630	-	-	-	-	57,630
	GF	-	10,000	-	-	-	10,000
SUBTOTALS	GO	256,946	336,081	397,150	460,400	446,450	1,897,027
Deauthorizations		(8,769)	-	-	-	-	(8,769)
SUBTOTALS	GO	248,177	336,081	397,150	460,400	446,450	1,888,258
	GF	-	10,000	-	-	-	10,000
	SF	2,500	12,850	15,400	17,050	17,400	65,200
	FF	27,823	32,000	-	-	-	59,823
	RB	27,000	27,000	27,000	27,000	27,000	135,000
TOTALS		305,500	417,931	439,550	504,450	490,850	2,158,281
Department of Transportation	SF	937,800	1,013,200	1,081,600	1,038,200	1,044,000	5,114,800
	FF	770,100	760,200	586,300	327,700	339,900	2,784,200
GRAND TOTALS ALL FUNDS		2,013,400	2,191,331	2,107,450	1,870,350	1,874,750	10,057,281

FISCAL YEARS 2012 - 2016

SUMMARY OF CAPITAL IMPROVEMENTS FOR GRANT AND LOAN PROGRAMS

	Source of Funds	2012	2013	2014	2015	2016	Totals
Department of Aging	GO	-	2,000	2,000	2,000	2,000	8,000
Department of Agriculture	GO	11,867	15,018	15,018	8,500	8,500	58,903
	SF	5,438	43,038	46,638	43,416	44,566	183,096
	FF	-	1,500	1,500	1,500	1,500	6,000
Maryland State Department of Education	GO	7,500	5,000	5,000	5,000	22,150	44,650
Maryland Energy Administration	SF	3,000	2,500	2,500	2,500	2,000	12,500
Department of the Environment	GO	197,051	67,175	46,700	38,900	37,750	387,576
	GF	-	1,000	1,000	1,000	1,000	4,000
	SF	97,518	146,045	124,045	131,545	141,545	640,698
	FF	53,656	59,055	59,055	59,055	59,055	289,876
	RB	180,000	-	-	-	-	180,000
Department of Health and Mental Hygiene	GO	5,570	7,750	7,750	7,750	7,750	36,570
Maryland Higher Education Commission	GO	60,791	80,000	80,000	80,000	80,000	380,791
Department of Housing and Community Development	GO	32,400	24,900	23,550	23,000	22,750	126,600
	SF	19,500	26,500	28,850	29,400	29,650	133,900
	FF	20,000	20,000	20,000	20,000	20,000	100,000
Department of Natural Resources	GO	53,410	58,512	26,229	7,500	7,500	153,151
	SF	2,910	73,600	85,550	95,800	98,650	356,510
	FF	3,500	3,500	3,500	3,500	3,500	17,500
Department of Planning	GO	1,000	1,850	1,850	1,850	850	7,400
	SF	100	150	150	150	150	700
Department of Public Safety and Correctional Services	GO	4,955	5,000	10,000	10,000	10,000	39,955
Public School Construction Program	GO	262,355	271,424	260,643	256,100	256,100	1,306,622
University of Maryland Medical System	GO	10,000	13,500	5,150	500	4,800	33,950
Miscellaneous	GO	47,675	51,175	46,500	31,500	29,000	205,850
SUBTOTALS	GO	694,574	603,304	530,390	472,600	489,150	2,790,018
Deauthorizations		(1,849)	-	-	-	-	(1,849)
SUBTOTALS	GO	692,725	603,304	530,390	472,600	489,150	2,788,169
	GF	-	1,000	1,000	1,000	1,000	4,000
	SF	128,466	291,833	287,733	302,811	316,561	1,327,404
	FF	77,156	84,055	84,055	84,055	84,055	413,376
	RB	180,000	-	-	-	-	180,000
TOTALS		1,078,347	980,192	903,178	860,466	890,766	4,712,949

* Includes Qualified Zone Academy Bonds

FISCAL YEARS 2012 - 2016
SUMMARY OF CAPITAL IMPROVEMENTS FOR STATE-OWNED
FACILITIES AND GRANT AND LOAN PROGRAMS

	Source of Funds	2012	2013	2014	2015	2016	Totals
Department of Aging	GO	-	2,000	2,000	2,000	2,000	8,000
Department of Agriculture	GO	11,867	15,018	15,018	8,500	8,500	58,903
	SF	5,438	43,038	46,638	43,416	44,566	183,096
	FF	-	1,500	1,500	1,500	1,500	6,000
Baltimore City Community College	GO	2,250	11,300	-	19,500	34,150	67,200
Maryland School for the Deaf	GO	332	2,150	-	-	-	2,482
Department of Disabilities	GO	1,444	1,600	1,600	1,600	1,600	7,844
Maryland State Department of Education	GO	7,500	5,000	5,000	5,000	22,150	44,650
Maryland Energy Administration	SF	5,500	4,750	5,000	5,000	4,500	24,750
Department of the Environment	GO	197,051	67,175	46,700	38,900	37,750	387,576
	GF	-	1,000	1,000	1,000	1,000	4,000
	SF	97,518	146,045	124,045	131,545	141,545	640,698
	FF	53,656	59,055	59,055	59,055	59,055	289,876
	RB	180,000	-	-	-	-	180,000
Maryland Environmental Service	GO	-	13,700	7,500	7,500	7,500	36,200
Department of Health and Mental Hygiene	GO	11,694	10,600	29,500	28,750	9,650	90,194
Maryland Higher Education Commission	GO	60,791	80,000	80,000	80,000	80,000	380,791
Department of Housing and Community Development	GO	32,400	24,900	23,550	23,000	22,750	126,600
	SF	19,500	26,500	28,850	29,400	29,650	133,900
	FF	20,000	20,000	20,000	20,000	20,000	100,000
Department of Information Technology	GO	15,800	40,000	26,450	32,200	15,700	130,150
Department of Juvenile Services	GO	-	28,750	46,900	24,550	26,700	126,900
Military Department	GO	-	7,000	-	-	-	7,000
	FF	27,823	22,000	-	-	-	49,823
Morgan State University	GO	4,971	1,300	41,250	35,850	19,500	102,871
Department of Natural Resources	GO	61,285	65,843	28,729	10,000	10,000	175,857
	SF	2,910	84,200	98,450	110,350	113,550	409,460
	FF	3,500	3,500	3,500	3,500	3,500	17,500
Department of Planning	GO	2,001	1,850	2,100	6,250	3,900	16,101
	SF	100	150	150	150	150	700
Department of Public Safety and Correctional Services	GO	14,684	52,800	87,450	100,050	68,200	323,184
	FF	-	10,000	-	-	-	10,000
Public School Construction Program	GO	262,355	271,624	260,643	256,300	256,100	1,307,022
Board of Public Works	GO	7,050	16,500	12,000	11,650	14,500	61,700
St. Mary's College of Maryland	GO	-	-	5,400	16,650	13,950	36,000
Southern Maryland Higher Education Center	GO	-	-	-	-	800	800

Department of State Police	GO	23,410	31,400	10,800	3,000	-	68,610
University of Maryland Medical System	GO	10,000	13,500	5,150	500	4,800	33,950
University System of Maryland	GO	119,330	124,200	143,300	189,750	246,400	822,980
	RB	27,000	27,000	27,000	27,000	27,000	135,000
Miscellaneous	GO	105,305	51,175	46,500	31,500	29,000	263,480
	GF	-	10,000	-	-	-	10,000
SUBTOTALS	GO	951,520	939,385	927,540	933,000	935,600	4,687,045
Deauthorizations		(10,618)	-	-	-	-	(10,618)
SUBTOTALS	GO	940,902	939,385	927,540	933,000	935,600	4,676,427
	GF	-	11,000	1,000	1,000	1,000	14,000
	SF	130,966	304,683	303,133	319,861	333,961	1,392,604
	FF	104,979	116,055	84,055	84,055	84,055	473,199
	RB	207,000	27,000	27,000	27,000	27,000	315,000
TOTALS		1,383,847	1,398,123	1,342,728	1,364,916	1,381,616	6,871,230
Department of Transportation	SF	937,800	1,013,200	1,081,600	1,038,200	1,044,000	5,114,800
	FF	770,100	760,200	586,300	327,700	339,900	2,784,200
GRAND TOTALS ALL FUNDS		3,091,747	3,171,523	3,010,628	2,730,816	2,765,516	14,770,230

* Includes Qualified Zone Academy Bonds

**FISCAL YEAR 2012
SUMMARY OF DEAUTHORIZED FUNDS**

Nineteen (19) program and project authorizations have fund balances available which are no longer needed for their original purpose. These funds are recommended for deauthorization and the loans in which they were included are shown below.

<u>Bond Year and Project</u>	<u>Amount of</u>	<u>Rationale</u>
	<u>Deauthorization</u>	
Maryland Consolidated Capital Bond Loan of 1996		
DBED - Maryland State Welcome Center	484	Project Complete
Maryland Consolidated Capital Bond Loan of 2003		
DBED - Smart Growth Economic Development Infrastructure Fund	365	Funding Not Encumbered Within Seven Years
DHMH - Adult Day Care Facilities	365	Project Not Moving Forward
DPSCS - North Branch Correctional Institution Housing Units and Support Services Building	502	Project Complete
MPBS - Back Up Power Supply System	111	Project Complete
Maryland Consolidated Capital Bond Loan of 2004		
DPSCS - North Branch Correctional Institution Housing Units and Support Services Building	470	Project Complete
JUD - Rockville District Court	179	Project Substantially Complete
MPBS - Digital Interconnection Network System	102	Funding Not Encumbered Within Seven Years
TEDCO - Montgomery County - East County Center for Science and Technology Incubator	1,000	Project Delayed Due To Litigation
Maryland Consolidated Capital Bond Loan of 2005		
MSU - Montebello East Wing/Old Power Plant/Morgue/Northwood Shopping Center Demolition	400	Anticipated Cost Less Than Authorized Amount
Maryland Consolidated Capital Bond Loan of 2007		
HSMC - St. John's Archaeological Site Exhibit	299	Project Complete
MSD - New Elementary, Family Education, and Student Support Services Complex	709	Project Complete
MSU - Banneker Hall	457	Project Complete
SMCM - New Academic Building	180	Project Complete
Maryland Consolidated Capital Bond Loan of 2008		
DHMH - New Forensic Medical Center	2,500	Project Complete
SMCM - Bruce Davis Theater Renovation	370	Project Complete
Maryland Consolidated Capital Bond Loan of 2009		
JUD - Rockville District Court	1,800	Project Substantially Complete
MSU - Montebello East Wing/Old Power Plant/Morgue/Northwood Shopping Center Demolition	100	Anticipated Cost Less Than Authorized Amount
Maryland Consolidated Capital Bond Loan of 2010		
DPS - Hagerstown Barrack and Garage	225	Contract Less Than Authorization
TOTAL	10,618	

FISCAL YEARS 2012 - 2016
OPERATING BUDGET IMPACTS OF CONSTRUCTION PROJECTS AT
STATE-OWNED FACILITIES

The cost of capital projects is not limited to the expenditure associated with construction. The operation of the facility represents an on-going cost to State government. The following charts summarize the estimated net operating budget impacts of State facilities included in the fiscal year 2012 capital budget. These impacts are detailed for fiscal years 2012 through 2016.

The charts only include projects that will receive design and/or construction funding in fiscal year 2012. Generally, grant and loan programs are excluded because the on-going activity in these programs does not have a direct measurable net effect on the State's operating budget or personnel. Also excluded are auxiliary projects at State colleges and universities, except those supported with State funds.

Project	2012	2013	2014	2015	2016
Baltimore City Community College					
Main Building Renovation - Administration Wing	-	300	-	-	-
Subtotal.....	-	300	-	-	-
Department of Health and Mental Hygiene					
Deer's Head Hospital Center - New Kidney Dialysis Unit	-	4	25	25	25
Subtotal.....	-	4	25	25	25
Department of Information Technology					
Public Safety Communications System	368	875	923	933	943
Subtotal.....	368	875	923	933	943
Morgan State University					
New School of Business Complex	-	-	-	-	340
Subtotal.....	-	-	-	-	340
Department of Planning					
Jefferson Patterson Park and Museum - Riverside Interpretive Trails and Exhibit Stations	12	54	55	58	60
Subtotal.....	12	54	55	58	60
Department of Public Safety and Correctional Services					
Maryland Correctional Training Center - Housing Unit Windows and Heating Systems	126	126	137	137	137
Subtotal.....	126	126	137	137	137
University System of Maryland					
BSU - Campuswide Site Improvements	4	53	55	57	59
UMES - New Engineering and Aviation Science Building	-	-	16	816	819
FSU - Center for Communications and Information Technology	-	-	506	675	696
UB - New Law School Building	-	430	496	502	508
UMBC - New Performing Arts and Humanities Facility	20	1,330	1,372	1,411	2,539
UMCP - Physical Sciences Complex - Phase I	-	369	4,604	4,657	4,712
Subtotal.....	24	2,182	7,049	8,118	9,334
GRAND TOTAL	530	3,541	8,189	9,271	10,839

FISCAL YEARS 2012 - 2016
PERSONNEL IMPACTS OF CONSTRUCTION PROJECTS AT
STATE-OWNED FACILITIES

Project	2012	2013	2014	2015	2016
Department of Information Technology					
Public Safety Communications System	4	4	4	4	4
Subtotal.....	4	4	4	4	4
Morgan State University					
New School of Business Complex	-	-	-	-	5
Subtotal.....	-	-	-	-	5
Department of Planning					
Jefferson Patterson Park and Museum - Riverside Interpretive Trails and Exhibit Stations	-	1	1	1	1
Subtotal.....	-	1	1	1	1
University System of Maryland					
BSU - Campuswide Site Improvements	1	1	1	1	1
UMES - New Engineering and Aviation Science Building	-	-	-	4	4
FSU - Center for Communications and Information Technology	-	-	8	8	8
UB - New Law School Building	-	6	6	6	6
UMBC - New Performing Arts and Humanities Facility	-	3	3	3	6
UMCP - Physical Sciences Complex - Phase I	-	24	24	24	24
Subtotal.....	1	34	42	46	49
GRAND TOTAL	5	39	47	51	59

FISCAL YEARS 2012 - 2016
SUMMARY OF CAPITAL PROJECTS POSSIBLY SUBJECT TO
FEDERAL RESTRICTIONS ON THE USE OF TAX-EXEMPT FINANCING

The Internal Revenue Code limits the use of tax-exempt bonds for “private business use” by non-governmental persons to no more than five percent (5%) of the tax-exempt bonds of any issue, to a maximum of \$15 million per issue. This limit applies to the State’s general obligation bonds, as well as to tax-exempt bonds issued by State–controlled agencies. Two conditions must be satisfied for a project to be subject to the limitation. There must be private business use and private payment. Private business use is use of a tax-exempt financed facility by any entity or person other than State-controlled agencies or local governments, or on a different basis than members of the general public. Examples of private business use include the rental of space in a tax-exempt financed building and the operation of a bookstore or dining facility by a private company. Research sponsored by private companies can sometimes constitute private business use. The structure of operating or research agreements is also used to determine private business use. Private payment is payment for the privately-used portion of a facility above the costs of operating and maintaining that portion of the facility. Also, taking an equity position in a tenant company could lead to a private payment. An example of private payment would be for a tenant in a tax-exempt financed building to pay enough rent to cover not only maintenance but also some of the debt service. The Internal Revenue Code also limits the use of tax-exempt bonds for financing private loans to non-governmental persons to no more than five percent (5%) of the tax-exempt bonds of any issue, to a maximum of \$5 million per issue. The most commonly used term for the portion of bond issues that can be used for private business use and private loans is "private activity".

The FY 2012 capital budget includes 8 programs and projects that may meet the conditions described above. Their GO Bond funding and possible private activity amounts are shown below. In some cases, the private activity dollars total exceeds the sum of five fiscal years due to prior-year amounts. For three of the Housing Community Development programs, the percentage of private activity dollars varies considerably, typically from 5% to 50%. In order to be conservative, the table assumes between approximately 10% to 100% of the bond funds for these programs will be used for private activity. The bottom line of the table shows the percentage of total GO Bonds in each year (assuming two approximately equal GO Bond issues per year) that could go to private activity.

Project	Total Cost	GO Bonds	Private		Private Dollars By Fiscal Year					
			%	\$	2012	2013	2014	2015	2016	
Department of Housing and Community Development										
Community Legacy Program	21,250	21,250	≤10%	2,000	400	400	400	400	400	400
Homeownership Programs	47,500	31,900	≤100%	31,900	8,500	6,400	5,800	5,600	5,600	5,600
Neighborhood Business Development	21,250	10,350	≤100%	10,350	4,250	1,950	1,700	1,350	1,100	1,100
Partnership Rental Housing Program	30,000	30,000	≤100%	30,000	6,000	6,000	6,000	6,000	6,000	6,000
Special Loan Programs	52,000	25,100	≤100%	25,100	7,400	4,800	4,300	4,300	4,300	4,300
Department of Information Technology										
Public Safety Communications System	755,114	631,267	15%	24,278	1,500	5,250	3,788	4,830	2,355	2,355
Morgan State University										
Center for the Built Environment and Infrastructure Studies	63,918	63,918	15%	9,588	600	-	-	-	-	-
University System of Maryland										
UMCP - Physical Sciences Complex - Phase I	126,474	115,668	5%	5,783	1,505	1,478	265	-	-	-
Total Possible Private Dollars										
1,117,506 929,453 ≤30% 138,999 30,155 26,278 22,253 22,480 19,755										
Total GO Bonds										
925,000 925,000 925,000 935,000 945,000										
Total as % of GO Bonds										
3.3% 2.8% 2.4% 2.4% 2.1%										

DEPARTMENT OF AGING

SUMMARY

The Department of Aging coordinates State and local services for seniors. These services promote independence and choice, enabling people to age with dignity. Services include: meals and nutrition, housing assistance, medical and long-term care assistance, employment assistance, and educational and recreational programming. The Department's Capital Improvement Program focuses on assisting local governments to construct and renovate senior centers. There are 117 senior centers in Maryland. Through the Senior Centers Grant Program, the Department provides grants for up to 50% of the total cost of these projects, up to \$800,000 in State funding. Senior centers facilitate the coordinated delivery of services to support seniors, e.g. health screening, congregate meals, and educational and recreational programs. For the ten-year period from FY 2001 to FY 2011, the Maryland Department of Aging provided funds to assist in the construction or renovation of 30 senior center projects across the State.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Deletion:

Senior Centers Grant Program: No funding is provided for the Senior Centers Grant Program in FY 2012 due to a lack of project readiness and the availability of funds from previous authorizations.

Changes to FY 2013 - FY 2015

None

DEPARTMENT OF AGING

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

DEPARTMENT OF AGING

Budget Code: DA07

Senior Centers Grant Program (Statewide)

The program provides financial assistance to local governments for the acquisition, design, construction, renovation, and equipping of senior centers. These centers provide programs and services to support seniors with health screenings, congregate meals, continuing education, recreational programs, information and assistance. The State may provide a grant of up to 50% of the project cost, not to exceed \$800,000. Local governments are required to match State funds on a dollar-for-dollar basis.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,000	2,000	2,000	2,000	8,000
TOTAL	-	2,000	2,000	2,000	2,000	8,000

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,000	2,000	2,000	2,000	8,000
TOTAL	-	2,000	2,000	2,000	2,000	8,000

Total Program - Department of Aging

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,000	2,000	2,000	2,000	8,000

DEPARTMENT OF AGRICULTURE

SUMMARY

The Department of Agriculture helps farmers produce high-quality commodities, promotes Maryland agricultural products, and protects consumers and the environment. In pursuit of these activities, the Department is organized into four main offices: Office of the Secretary; Marketing, Animal Industries and Consumer Services; Plant Industries and Pest Management; and Resource Conservation.

The FY 2012 - FY 2016 Capital Improvement Program provides funds for three programs which help farmers preserve Maryland's farmland, transition from growing tobacco to other crops, and reduce nutrient (nitrogen and phosphorus) runoff. These programs are the Agricultural Land Preservation Program, the Tobacco Transition Program, and the Agricultural Cost-Share Program.

The Agricultural Land Preservation Program preserves productive agricultural land, limits the extent and impact of suburban development, and protects the rural character of Maryland's landscape. Through the end of FY 2010, the program has permanently preserved 283,661 acres of agricultural land. The FY 2012 - FY 2016 Capital Improvement Program provides funding to preserve an estimated 32,000 additional acres of farmland.

The Tobacco Transition Program provides funds to farmers who transition from growing tobacco to other crops. Since the beginning of the Tobacco Transition Program, 92% of the 1998 eligible tobacco has been taken out of production as 83% of growers have taken Maryland's Tobacco Buyout. This represents 7.65 million pounds of tobacco. The program also purchases easements to retain land in non-tobacco agricultural use.

The Agricultural Cost-Share Program was created in 1983 as a result of an agreement among the Chesapeake Bay States (Maryland, Virginia, Pennsylvania, and the District of Columbia), the U.S. Environmental Protection Agency, and the Chesapeake Bay Commission to reduce the amount of nutrients (nitrogen and phosphorus) entering the Chesapeake Bay. Agricultural activities in Maryland account for a significant portion of the nitrogen and phosphorus entering the Chesapeake Bay. The Agricultural Cost-Share Program provides financial incentives to farmers to implement best management practices which reduce nutrient runoff from Maryland's farmland. Through the implementation of best management practices, the Agricultural Cost-Share Program reports reducing nitrogen runoff by approximately 120,000 pounds and phosphorus runoff by approximately 48,000 pounds in FY 2010. Since 1998, the installation of best management practices to reduce soil erosion have saved an average of 23,400 tons of soil per year from entering the Chesapeake Bay and its tributaries.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

None

DEPARTMENT OF AGRICULTURE

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

OFFICE OF THE SECRETARY

Budget Code: LA1111

Agricultural Land Preservation Program (Statewide) FY 2012 Total **\$8,567**

This program preserves productive agricultural land and woodland, limits the extent and impact of urban sprawl development, and protects agricultural land and woodland as open space through the purchase of perpetual preservation easements. Financial support for this program typically comes from the State property transfer tax, agricultural transfer tax, local matching funds, and the Federal Farmland Protection Program. However, State general obligation bonds have occasionally been used to finance easement purchases. The FY 2012 budget will provide funding to preserve an estimated 1,400 additional acres.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,367	6,518	6,518	-	-	17,403
Special Funds	4,200	40,300	43,900	40,700	42,350	171,450
Federal Funds	-	1,500	1,500	1,500	1,500	6,000
TOTAL	8,567	48,318	51,918	42,200	43,850	194,853

Subtotals for Office of the Secretary

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,367	6,518	6,518	-	-	17,403
Special Funds	4,200	40,300	43,900	40,700	42,350	171,450
Federal Funds	-	1,500	1,500	1,500	1,500	6,000
TOTAL	8,567	48,318	51,918	42,200	43,850	194,853

DEPARTMENT OF AGRICULTURE

MARKETING, ANIMAL INDUSTRIES & CONSUMER SERVICES

Budget Code: LA1213

Tobacco Transition Program (Regional) **FY 2012 Total** **\$2,738**

This program assists tobacco growers with the transition to growing alternative crops and starting natural resource-based enterprises. The Department of Agriculture works with the Tri-County Council of Southern Maryland to operate the program and disburse the funds. The Tobacco Transition Program has two capital components: the Tobacco Buyout component, under which eligible tobacco growers will receive one dollar per pound per year for ten years to stop growing tobacco; and the Agricultural Land Preservation component, which assists in purchasing agricultural easements with local government and/or the State's Agricultural Land Preservation Program. The FY 2012 goal is to increase the total number of growers who place land under agricultural preservation to 240, which will result in preserving an estimated 28,500 cumulative acres.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,500	-	-	-	-	1,500
Special Funds	1,238	2,738	2,738	2,716	2,216	11,646
TOTAL	2,738	2,738	2,738	2,716	2,216	13,146

Subtotals for Marketing, Animal Industries & Consumer Services

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,500	-	-	-	-	1,500
Special Funds	1,238	2,738	2,738	2,716	2,216	11,646
TOTAL	2,738	2,738	2,738	2,716	2,216	13,146

DEPARTMENT OF AGRICULTURE

OFFICE OF RESOURCE CONSERVATION

Budget Code: LA1505

Maryland Agricultural Cost-Share Program (Statewide) FY 2012 Total \$6,000

This program provides grants to Maryland's farmers for installing one or more of 30 nationally recognized best management practices (BMPs) that reduce soil erosion and nutrient runoff from farmland. The program requires a minimum 12.5% cost-share match from grantees. In addition, State financial assistance for most BMPs is limited to \$35,000 per project or \$75,000 per farm. These limits increase to \$100,000 per project and \$150,000 per farm when proposed BMPs include animal waste storage facilities.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	6,000	8,500	8,500	8,500	8,500	40,000
TOTAL	6,000	8,500	8,500	8,500	8,500	40,000

Subtotals for Office of Resource Conservation

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	6,000	8,500	8,500	8,500	8,500	40,000
TOTAL	6,000	8,500	8,500	8,500	8,500	40,000

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	11,867	15,018	15,018	8,500	8,500	58,903
Special Funds	5,438	43,038	46,638	43,416	44,566	183,096
Federal Funds	-	1,500	1,500	1,500	1,500	6,000
TOTAL	17,305	59,556	63,156	53,416	54,566	247,999

Total Program - Department of Agriculture

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	11,867	15,018	15,018	8,500	8,500	58,903
Special Funds	5,438	43,038	46,638	43,416	44,566	183,096
Federal Funds	-	1,500	1,500	1,500	1,500	6,000
TOTAL	17,305	59,556	63,156	53,416	54,566	247,999

BALTIMORE CITY COMMUNITY COLLEGE

SUMMARY

Baltimore City Community College is Maryland's only State-operated community college. It offers day, evening, and weekend courses at satellite locations around Baltimore City, as well as at its two primary locations: the Harbor Campus located near the Inner Harbor and the Liberty Campus in northwest Baltimore. The College's mission is to provide: high-quality transfer, technical, and career programs; continuing education and developmental education courses; and community service programs that are both accessible and affordable. These programs enable students to continue their education at upper division educational institutions and/or obtain the necessary skills for career success based on community needs and workplace requirements.

The focus of the College's FY 2012 - FY 2016 Capital Improvement Program is on the modernization of the Main Building, the construction of a Fine Arts facility, the demolition of the Bard Library to be replaced by a new Library Learning Resource Center, and construction of a loop road and other entrance improvements on the Liberty Campus. The Main Building, built in 1965 to house most of the academic and administrative programs on campus, has become physically and functionally inadequate. The proposed improvements will provide modern instructional and administrative space, and improve the functionality of existing space. The Fine Arts Wing of the Main Building is also inadequate and cannot be renovated for the needs of the Fine Arts programs, resulting in the need for a new Performing Arts Center. The Bard Library is in need of replacement due to its inadequate HVAC and electrical systems, as well as lack of adequate study and computer resource space. The Liberty Campus is landlocked with only one entrance to and exit from the campus. Because of this, the College is unable to provide a secondary access point to the campus. The Loop Road project will facilitate better entrance and exit of the Campus by emergency vehicles as well as faculty, staff, students, and visitors.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletion:

Performing Arts Center - Liberty Campus (P): Design funding for this project has been deferred from FY 2012 to FY 2013 due to the lack of an updated facilities master plan and a proposed scope change for the project.

Changes to FY 2013 - FY 2015

Library Learning Resource Center - Liberty Campus: Design funding for this project has been deferred from FY 2015 to FY 2016 to accommodate funding for the Loop Road, Inner Loop and Entrance Improvements project at the Liberty Campus.

Loop Road, Inner Loop and Entrance Improvements - Liberty Campus: Funding for this project has been added to the CIP due to the need to address life safety issues on the Liberty campus.

BALTIMORE CITY COMMUNITY COLLEGE

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

BALTIMORE CITY COMMUNITY COLLEGE

Budget Code: RC00

Liberty Campus: Main Building Renovation - Administration Wing (Baltimore City)

FY 2012 Total \$2,250

Upgrade the College's signature building, constructed in 1965 on the Liberty Heights Avenue campus, to provide modern academic and administrative space. The project is intended to enhance instructional space for new and existing programs and activities; correct functional building deficiencies and design inadequacies; to upgrade utility systems, including fire suppression, HVAC, electrical, telecommunications, and instructional delivery technology; and to replace external curtain walls. The project will be constructed in phases because it is impractical to close the entire building for renovation. The Classroom Wing, which involved renovations to the back "spine" of the Main Building's E-like shape and improvements to the mechanical system, and the Student Services Wing, which involved renovations to the building's northern wing, have both been completed. The FY 2012 budget includes funding to begin the renovation of the Administration Wing.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	36,814	2,250	8,450	-	-	-	47,514
TOTAL	36,814	2,250	8,450	-	-	-	47,514

Use

Planning	4,648	-	-	-	-	-	4,648
Construction	30,721	2,250	7,800	-	-	-	40,771
Equipment	1,445	-	650	-	-	-	2,095

Liberty Campus: Performing Arts Center (Baltimore City)

Construct a Performing Arts Center at the Liberty Heights Campus. The Center will provide a new, modern teaching and learning space for the Visual, Performing and Communication Arts programs. The current Fine Arts Wing of the Main Building was not appropriately designed for today's academic programming for Visual, Communication and Performing Arts. The existing building is constrained by low floor to ceiling heights, functional deficiencies and design inadequacies; including outdated fire suppression systems, HVAC, electrical, telecommunications, and instructional delivery technology that must be replaced. In addition, it does not provide enough space to support the growth of the Visual, Performing and Communication Arts programs.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	2,850	-	18,750	21,150	42,750
TOTAL	-	-	2,850	-	18,750	21,150	42,750

Use

Planning	-	-	2,850	-	800	-	3,650
Construction	-	-	-	-	17,950	17,950	35,900
Equipment	-	-	-	-	-	3,200	3,200

BALTIMORE CITY COMMUNITY COLLEGE

Liberty Campus: Loop Road, Inner Loop and Entrance Improvements (Baltimore City)

Construct a variety of safety, infrastructure, and site improvements at the Liberty Campus. The project will increase the functional capacity of vehicular access and roadways at the Campus; vehicular and pedestrian circulation; underground utility and infrastructure systems; and facilitate better entrance and exit of the Campus by emergency vehicles. The project will include improved lighting, emergency telephones, removal of deteriorating roadways, a new loop road, storm water management systems, outdoor furnishings and ADA regulatory compliance. The project will also allow the College to better identify building areas on the Campus, allowing for future development.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	750	11,250	12,000
TOTAL	-	-	-	-	750	11,250	12,000

<u>Use</u>							
Planning	-	-	-	-	750	150	900
Construction	-	-	-	-	-	11,100	11,100

Liberty Campus: Library Learning Resource Center (Baltimore City)

Demolish the existing Bard Library and construct a new Library Learning Resource Center on the Liberty Campus. The facility will include study spaces, expanded stack space, offices and computer labs. It will house four associated services which are currently located across campus: the Main Library, Student Success Center, Center for Teaching and Learning Excellence, and the College's Computer Information and Technology Services. The Bard Library does not have sufficient study space or adequate computer resources, is not ADA compliant, and many of the building systems are not in compliance with current building codes. The estimated cost of this project totals \$32,250,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	1,750	1,750
TOTAL	-	-	-	-	-	1,750	1,750

<u>Use</u>							
Planning	-	-	-	-	-	1,750	1,750

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,250	11,300	-	19,500	34,150	67,200
TOTAL	2,250	11,300	-	19,500	34,150	67,200

Total Program - Baltimore City Community College

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,250	11,300	-	19,500	34,150	67,200

MARYLAND SCHOOL FOR THE DEAF

SUMMARY

The Maryland School for the Deaf (MSD) provides educational and developmental services to deaf and hearing-impaired children in Maryland. The School for the Deaf has two campuses: the Frederick Campus and the Columbia Campus. The Frederick Campus is located on the original site where MSD was founded in 1867. The Frederick Campus serves children from birth through 21 years of age. While most students commute, approximately 29% reside on the campus. Most of the buildings at the Frederick Campus were constructed between 1954 and 1974. MSD offers elementary, middle, and high school programs at Frederick. The Columbia Campus serves children from birth through 16 years of age, 31% of whom reside on the campus. The campus consists of three buildings which were constructed between 1973 and 1982. MSD offers elementary and middle school programs at the Columbia Campus. The project in the five-year Capital Improvement Program is intended to address building code and life-safety issues that exist in the older facilities on the Frederick Campus.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

None

MARYLAND SCHOOL FOR THE DEAF

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

MARYLAND SCHOOL FOR THE DEAF

Budget Code: RE01

New Fire Alarm and Emergency Notification System - Frederick Campus (Frederick) **FY 2012 Total \$332**

Install new fire alarm and emergency notification systems in 11 classroom and dormitory buildings at the Frederick Campus of the Maryland School for the Deaf. This project will also integrate the alarm systems in the New Elementary School, New Cafeteria, and Ely Buildings with the new system. The existing fire alarm systems are original to the construction of the buildings and range from 25 to 56 years old with no significant updates. The alarm systems are unreliable, cause multiple false alarms, and do not meet current fire or accessibility codes. In addition, the School lacks a central monitoring system. This project will bring the fire alarm system up to code and will install alarms that rely on both audio and visual cues to alert students and staff to emergency events. The FY 2012 budget includes funding to design this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	332	2,150	-	-	-	2,482
TOTAL	-	332	2,150	-	-	-	2,482

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	-	332	-	-	-	-	332
Construction	-	-	2,150	-	-	-	2,150

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	332	2,150	-	-	-	2,482
TOTAL	332	2,150	-	-	-	2,482

Total Program - Maryland School for the Deaf

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	332	2,150	-	-	-	2,482

DEPARTMENT OF DISABILITIES

SUMMARY

The Maryland Department of Disabilities, formerly the Governor's Office for Individuals with Disabilities, was created in response to the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 (ADA). These acts require that all programs, activities, services and employment opportunities offered to the general public also be accessible to individuals with disabilities. The establishment of a program entitled Access Maryland addresses this requirement. This program provides for accessibility modifications to eliminate architectural barriers in State-owned facilities. Accessibility modifications include signage, visual fire alarms, chairlifts, elevators, ramps, curb cuts, automatic door openers, and accessible rest rooms, including necessary fixtures and accessories.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

None

DEPARTMENT OF DISABILITIES

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

DEPARTMENT OF DISABILITIES

Budget Code: DA0201

Accessibility Modifications (Statewide) FY 2012 Total **\$1,444**

Provide funds to eliminate architectural barriers in State-owned facilities and provide programmatic access for persons with disabilities. This will permit the State to comply with the Americans with Disabilities Act of 1990, which mandates that access be provided for all State services. These renovations are a long-term effort and will require funding beyond FY 2016. The FY 2012 budget includes funding for twelve projects: six in higher education facilities, one in an outpatient dialysis center, two in Department of Public Safety and Correctional Services facilities, one in a Maryland State Police facility, and two in Department of General Services facilities.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,444	1,600	1,600	1,600	1,600	7,844
TOTAL	1,444	1,600	1,600	1,600	1,600	7,844

Accessibility Modifications Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Anne Arundel	DPSCS - Maryland Correctional Institution - Jessup - Accessible Route	145	-	145 C	-	100%
Baltimore City	DGS/BPW - Hilton Heights Community Center - Modifications to Entrance Doors	16	-	16 C	-	100%
Baltimore	DGS/BPW - Essex/Rosedale MSC - Accessible Route, Doors and Signage	45	-	45 C	-	100%
Baltimore	UMBC - Elevator Modifications in Multiple Facilities	275	96 C	179 C	-	100%
Howard	DPSCS - Patuxent Institution - DD Building - Access Ramp	100	-	100 C	-	100%
Howard	Maryland State Police - Quartermaster Division - Modifications to Restrooms, Elevators and Signage	120	-	120 C	-	100%
Prince George's	UMCP - Francis Scott Key Hall - Restroom Modifications and Water Cooler Replacement	72	-	72 C	-	100%

DEPARTMENT OF DISABILITIES

Prince George's	UMCP - LeFrak Hall - Restroom Modifications	18	-	18 C	-	100%
Prince George's	UMCP - School of Public Health - Accessible Main Entrance	28	-	28 C	-	100%
Prince George's	UMCP - Taliaferro Hall - Restroom and Water Cooler Modifications	36	-	36 C	-	100%
Prince George's	UMCP - Woods Hall - Restroom Modifications	28	-	28 C	-	100%
Washington	DHMH - Western Maryland Hospital Center - Ramp and Accessible Entrances	325	155 P,C	170 C	-	100%
Statewide	Carryover Projects	654	-	654 C	-	100%
Statewide	Cash Flow and Available Funds Adjustment	(167)	-	(167)PC	-	100%
TOTAL		1,695	251	1,444	-	

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,444	1,600	1,600	1,600	1,600	7,844
TOTAL	1,444	1,600	1,600	1,600	1,600	7,844

Total Program - Department of Disabilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,444	1,600	1,600	1,600	1,600	7,844

MARYLAND STATE DEPARTMENT OF EDUCATION

SUMMARY

The Maryland State Department of Education (MSDE), supports the development and operation of educational and library programs throughout the State. MSDE also oversees locally owned State and regional library resource centers in Baltimore City and in St. Mary's, Washington, and Wicomico Counties.

Since FY 2008, the Division of Library Development and Services of the Maryland State Department of Education has been managing a capital grant program for public libraries throughout Maryland. There are 24 public library systems in Maryland with a total of 188 branches. Many of these branches are in need of replacement, renovation, and alteration.

The State is also responsible for paying the capital expenses for the State Library Resource Center and of three Regional Library Resource Centers. Regional Libraries provide books, information, and other material, services and resources that the individual member libraries cannot adequately provide themselves. For example, sharing of resources through inter-library loan, training of library staff, providing collections and exhibits of specialized materials, providing consultant services, and developing a cooperative service program for member libraries. The State Library Resource Center is in need of renovation and the Western Maryland Regional Library is in need of renovation and expansion. Both of these libraries are included in the FY 2012 - FY 2016 Capital Improvement Program.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

State Library Resource Center - Renovation: Construction funding has been deferred from FY 2015 to FY 2016 due to other budget priorities.

MARYLAND STATE DEPARTMENT OF EDUCATION

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

MARYLAND STATE DEPARTMENT OF EDUCATION

Budget Code: RA01

Public Library Capital Grant Program (Statewide)

FY 2012 Total \$5,000

This program provides grants to public libraries to acquire land, design, construct, repair, renovate and equip public library facilities. Specific projects are selected for funding by a review committee of three public library directors or associate directors, a library trustee representing various regions of the State, and staff from the State Department of Education. Grants may not exceed 50% of the eligible capital cost of the project, and they must be allocated based on criteria outlined in the Education Article, Section 23-510. The FY 2012 budget includes funding for eleven projects in eight counties.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,000	5,000	5,000	5,000	5,000	25,000
TOTAL	5,000	5,000	5,000	5,000	5,000	25,000

Public Library Capital Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	South Cumberland Library - Renovation	2,579	-	100 P	1,182 CE	50%
Baltimore City	Waverly Library - Renovation	2,500	-	400 C	400 C	32%
Carroll	Mt. Airy Library - Renovation	468	-	233 PCE	-	50%
Charles	New Waldorf West Library	10,600	-	800 C	-	8%
Howard	Howard County - Central Library - Renovation	1,104	-	100 P	-	9%
Howard	Howard County - East Columbia Library - Renovation	1,419	-	128 P	-	9%
Howard	Miller Branch Phase II - Library Space Conversion	6,705	-	818 C	-	12%
Montgomery	Gaithersburg Library - Renovation/Expansion	25,639	1,135 P	500 PC	500 C	8%
Montgomery	New Silver Spring Library	63,747	716 P	818 C	2,000 C	6%
Somerset	Princess Anne Library - Renovation	810	19 P	103 C	283 CE	50%
Washington	Washington County Free Library - Renovation/Expansion	24,500	1,475 PC	1,000 C	-	10%
TOTAL		140,071	3,345	5,000	4,365	

MARYLAND STATE DEPARTMENT OF EDUCATION

Western Maryland Regional Library - Renovation and Expansion (Washington)

FY 2012 Total \$2,500

Renovate and expand the Western Maryland Regional Library. The Western Maryland Regional Library is collocated with the Washington County Free Library. Washington County is renovating and expanding the library and the State is responsible to fund the renovation and expansion of the portion of the library used by the Western Maryland Regional Library. The existing building is over 40 years old and suffers from a variety of code related, programmatic, and physical deficiencies. These deficiencies will be corrected and the space now occupied will be enlarged and updated. The FY 2012 budget includes funding to complete construction of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,500	2,500	-	-	-	-	10,000
Non-Budgeted Funds	4,900	8,500	1,100	-	-	-	14,500
TOTAL	12,400	11,000	1,100	-	-	-	24,500

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Acquisition	1,400	-	-	-	-	-	1,400
Planning	2,700	-	-	-	-	-	2,700
Construction	7,600	10,500	-	-	-	-	18,100
Equipment	700	500	1,100	-	-	-	2,300

State Library Resource Center - Renovation (Baltimore City)

Renovate the Central Branch of Baltimore City's Enoch Pratt Free Library System. This project includes improvements to the building's structural, mechanical and HVAC systems. In addition, communication, fire protection, life safety, and accessibility issues will be addressed. Designated as the State Library Resource Center in 1971, this 290,000 GSF building has not been completely renovated since it opened in 1933. Once complete, the building will be in compliance with all building codes and provide the public with equitable access to information and materials to all of Maryland, utilizing specialized staff, in-depth collections, and links to global information sources. The estimated cost of this project totals \$88,100,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,910	-	-	-	-	17,150	23,060
TOTAL	5,910	-	-	-	-	17,150	23,060

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	5,910	-	-	-	-	-	5,910
Construction	-	-	-	-	-	17,150	17,150

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,500	5,000	5,000	5,000	22,150	44,650
TOTAL	7,500	5,000	5,000	5,000	22,150	44,650

MARYLAND STATE DEPARTMENT OF EDUCATION

Total Program - Maryland State Department of Education

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,500	5,000	5,000	5,000	22,150	44,650
TOTAL	7,500	5,000	5,000	5,000	22,150	44,650

MARYLAND ENERGY ADMINISTRATION

SUMMARY

The Maryland Energy Administration (MEA) promotes efficiency in the delivery of scarce energy resources and ensures that State energy programs are implemented with consistency. To this end, MEA coordinates and directs integrated energy planning for State agencies. MEA also provides assistance for energy conservation efforts of local governments and the private sector.

The Maryland Energy Administration administers two capital programs which finance energy conservation projects. The State Agency Loan Program (SALP) provides zero interest loans to State agencies for energy conservation projects. The Jane E. Lawton Loan Program provides low interest loans to nonprofit organizations, local governments, and small businesses for energy conservation projects. It was created by the General Assembly in 2008 and replaces the Community Energy Loan Program and the Energy Efficiency and Economic Development Loan Program.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

None

MARYLAND ENERGY ADMINISTRATION

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

MARYLAND ENERGY ADMINISTRATION

Budget Code: DA13

State Agency Loan Program (SALP) (Statewide) FY 2012 Total **\$2,500**

This program provides zero interest loans to State agencies for energy conservation projects. The loans are repaid from the resulting energy cost savings. The loans can be used for technical assistance studies, design, construction, and fees for special services. The program was capitalized between FY 1991 and FY 1997 with \$3.325 million in Energy Overcharge Restitution Trust Funds. FY 2012 funds will be used to assist State agencies in meeting their energy reduction goals. Individual projects will be selected based on applications received by MEA.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	2,500	2,250	2,500	2,500	2,500	12,250
TOTAL	2,500	2,250	2,500	2,500	2,500	12,250

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	2,500	2,250	2,500	2,500	2,500	12,250
TOTAL	2,500	2,250	2,500	2,500	2,500	12,250

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

Jane E. Lawton Loan Program (Statewide) FY 2012 Total **\$3,000**

This program provides low interest loans to nonprofit organizations, local governments, and small businesses for energy conservation projects. The program was capitalized in FY 1989 and FY 1990 with \$3.2 million in Energy Overcharge Restitution Trust Funds. Interest rates are negotiated individually with borrowers. These rates are guaranteed to be below market rates and may go as low as 0%. The average rate is anticipated to be about 2.5%. This program was created by the General Assembly in 2008 and replaces the Community Energy Loan Program and the Energy Efficiency and Economic Development Loan Program. FY 2012 projects will be determined based on future applications received by MEA.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	3,000	2,500	2,500	2,500	2,000	12,500
TOTAL	3,000	2,500	2,500	2,500	2,000	12,500

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	3,000	2,500	2,500	2,500	2,000	12,500
TOTAL	3,000	2,500	2,500	2,500	2,000	12,500

MARYLAND ENERGY ADMINISTRATION

Total Program - Maryland Energy Administration

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	5,500	4,750	5,000	5,000	4,500	24,750

DEPARTMENT OF THE ENVIRONMENT

SUMMARY

The Maryland Department of the Environment (MDE) is the State's primary agency responsible for environmental protection. MDE's mission is to protect and restore the quality of the State's land and water resources. The Department has broad regulatory, planning, and management responsibility for water quality, air quality, solid and hazardous waste management, stormwater management, and sediment control. The FY 2012 – FY 2016 Capital Improvement Program focuses on three goals: 1) reducing point and nonpoint source nutrient pollution of the Chesapeake Bay; 2) providing for safe, reliable, and adequate water and wastewater infrastructure; and 3) remediating sites contaminated by hazardous waste which pose a threat to public health or the environment.

Point Source Nutrient Reduction Strategies: A major focus for MDE's capital program is the reduction of nutrients entering the Chesapeake Bay through employment of Biological Nutrient Removal (BNR) and Enhanced Nutrient Removal (ENR). Extensive studies have identified that excess nutrients from wastewater treatment plant discharges, activities on agricultural and developed land, and sediment runoff from farms, construction sites, and other lands contribute to the degradation of water quality and living resources in the Bay. The Chesapeake Bay Agreement signatories (Maryland, Pennsylvania, Virginia, Delaware, New York, West Virginia, and the District of Columbia) have committed to correct the nutrient and sediment related problems in the Bay and its tidal tributaries. The nutrient goals call for the Bay States to reduce the amount of nitrogen discharged to no more than 183.1 million pounds per year and the amount of phosphorus discharged to no more than 12.8 million pounds per year. The State of Maryland's nitrogen and phosphorus load cap is 37.3 million pounds per year and 2.9 million pounds per year respectively. Removing excess nutrients at the wastewater treatment plants is essential to improve water quality in the Bay. BNR is the first phase of upgrading wastewater treatment plants and must be done prior to, or in conjunction with, Enhanced Nutrient Removal (ENR). Maryland has targeted 67 wastewater treatment facilities for nutrient removal upgrades through the use of BNR. These 67 facilities have flows of 500,000 gallons per day or more and they contribute more than 95% of the total sewage treatment plant discharge generated in Maryland. There are 59 facilities in operation with BNR technology. As a result, point source contributions were reduced by 16.1 million pounds per year for nitrogen and 1.3 million pounds per year for phosphorus from 1985 - 2009. The current five-year Capital Improvement Program provides \$119.7 million to complete BNR upgrades.

Subsequently, as a result of the 2000 Chesapeake Bay Agreement, additional reductions of nitrogen and phosphorus from major wastewater treatment plants were determined necessary for the Bay cleanup. To achieve these new goals (reductions of 24.2 million pounds per year of nitrogen and 1.96 million pounds per year of phosphorus), Enhanced Nutrient Removal (ENR) must be employed at the 67 major wastewater treatment facilities where feasible.

The Bay Restoration Fund was established to provide the funding necessary to upgrade wastewater treatment facilities statewide to achieve Enhanced Nutrient Removal (ENR). It will assist the efforts to further reduce nitrogen and phosphorus loading in the Bay by over 7.5 million pounds of nitrogen per year and over 260,000 pounds of phosphorus per year, which represent over one-third of Maryland's commitment under the Chesapeake Bay 2000 Agreement. The Fund, financed by wastewater treatment plant users, will be used to upgrade Maryland's 67 major wastewater treatment plants with ENR technology so they are capable of achieving wastewater effluent quality of 3 mg/l total nitrogen and 0.3 mg/l total phosphorus. The facilities discharging to the Chesapeake Bay have priority. In addition, an annual fee will be collected from each home served by an onsite septic system. Sixty percent of these funds will be used for septic system upgrades and the remaining 40 percent will be transferred to the Department of Agriculture to be used for cover crops. The current five-year Capital Improvement Program provides \$388 million to complete ENR upgrades.

Nonpoint Source Nutrient Reduction Programs: Nonpoint source nutrient reduction programs focus on nonagricultural runoff from streets, parking lots, and other developed areas. The Chesapeake Bay and Atlantic Coastal Bays Nonpoint Source Fund provides financial assistance to local governments for nonpoint source pollution control projects. The program is funded with revenue from the Chesapeake Bay

DEPARTMENT OF THE ENVIRONMENT

2010 Trust Fund and is allocated by the BayStat Sub-Cabinet. Funding for the Agricultural Cost-Share Program, which provides grants to farmers to adopt best management practices to reduce agricultural runoff, is provided to the Department of Agriculture.

Water and Wastewater Infrastructure: The Department has identified many communities in Maryland with water supply problems, some with potentially serious health risks. In addition, approximately four groundwater systems are estimated to be under the direct influence of surface water and will require modification to meet federal Safe Drinking Water Act regulations for protection from disease-causing organisms (e.g., giardia and viruses). The 2007 Drinking Water Needs Survey has identified \$5.44 billion in water infrastructure improvements needed throughout Maryland. Water infrastructure projects are funded through the State's Drinking Water Revolving Loan Fund and the Water Supply Assistance Programs. In addition to the pressing need for nutrient removal projects at wastewater treatment plants to effect a Chesapeake Bay cleanup, projects for the upgrade and replacement of obsolete sewage systems are needed to eliminate the discharge of raw sewage and to provide for adequate infrastructure to accommodate planned growth. The 2008 Clean Water Needs Survey identified \$13.9 billion in total wastewater improvement needs throughout the State. Wastewater infrastructure projects are funded through the State's Water Quality Revolving Loan Fund, and the Sewer Rehabilitation and Supplemental Assistance Grant Programs.

Hazardous Substance Control: The Hazardous Substance Cleanup Program provides State participation in the Federal Comprehensive Response, Compensation and Liability Act (Superfund). Funds are used for remedial action at uncontrolled sites listed on the federal "Superfund" National Priorities List. In addition, State funds are used to clean up other uncontrolled waste sites within the State which do not qualify for the federal Superfund, but which pose a substantial threat to public health and the environment. Hazardous material remediation typically involves removal or treatment of contaminated soil, treatment of contaminated water, or construction of caps or other barriers to prevent exposure to contamination. Remediation efforts typically prevent human exposure to contaminants, protect drinking water supplies by removing contamination from groundwater, and prevent the degradation of environmental resources.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletion:

Hazardous Substance Clean-up Program: Funding is not provided for the Hazardous Substance Clean-up Program in FY 2012. The program has sufficient funding available from prior authorizations to complete projects planned for FY 2012.

Changes to FY 2013 - FY 2015

Enhanced Nutrient Removal Program: Funding for this program has been deleted in FY 2015. Special fund revenue to the Bay Restoration Fund will be used to pay debt service on revenue bonds issued in support of the program in FY 2015 and so no funds will be available for capital projects.

DEPARTMENT OF THE ENVIRONMENT

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

OFFICE OF THE SECRETARY

Budget Code: UA01

Enhanced Nutrient Removal Program (Statewide)

FY 2012 Total \$326,825

The Enhanced Nutrient Removal Program (ENR) provides grants to local governments to implement enhanced nutrient removal technology at the 67 largest sewage treatment plants in Maryland. The special funds used to finance this program are derived from a monthly fee charged to all wastewater treatment plant users. The goal of the Program is to fulfill Maryland's commitment under the multi-state Chesapeake Bay Clean Up Agreement for major reductions of nutrients being discharged from sewage treatment plants into the Chesapeake Bay. The ENR Program can provide State grant funding of up to 100% of the eligible capital costs related to the planning, design, and construction of enhanced nutrient removal facilities. The FY 2012 budget provides funding for ENR upgrades at the Patapsco Wastewater Treatment Plant in Baltimore City and the Blue Plains Wastewater Treatment Plant located in the District of Columbia. The two projects funded in FY 2012 will reduce the nitrogen load to the Chesapeake Bay by approximately 3.70 million pounds per year and the phosphorus load to the Chesapeake Bay by approximately 0.37 million pounds per year.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	146,825	18,175	-	-	-	165,000
Special Funds	-	35,000	8,000	-	-	43,000
Revenue Bonds	180,000	-	-	-	-	180,000
TOTAL	326,825	53,175	8,000	-	-	388,000

Enhanced Nutrient Removal Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>	
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>		
Baltimore City	Patapsco Wastewater Treatment Plant - Enhanced Nutrient Removal	391,196	105,000	PC	114,000	-	56%
Regional	Blue Plains Wastewater Treatment Plant - Enhanced Nutrient Removal	1,080,000	22,000	P	181,000	-	19%
Statewide	Special Fund Transfer - GO Bond Available Cash	31,825	-		31,825	-	100%
TOTAL		1,503,021	127,000		326,825	-	

DEPARTMENT OF THE ENVIRONMENT

Maryland Water Quality Revolving Loan Fund (Statewide)

FY 2012 Total \$141,000

The Maryland Water Quality Revolving Loan Fund provides low-interest loans to local governments to finance water quality improvement projects. Projects eligible for funding include wastewater treatment plants, failing septic systems, and nonpoint source projects such as urban stormwater control projects. When federal funds are used to fund these projects, they require a 20% State match. Projects may also be funded in whole or in a combination of Special Funds, Revenue Bonds, Federal Funds, GO Bonds and General Funds. The FY 2012 budget includes funding for thirty-nine projects in seventeen subdivisions, as well as Blue Plains Wastewater Treatment Plant in the District of Columbia.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	9,856	9,500	9,500	9,500	9,500	47,856
Special Funds	83,836	94,900	99,900	109,900	119,900	508,436
Federal Funds	47,308	45,600	45,600	45,600	45,600	229,708
TOTAL	141,000	150,000	155,000	165,000	175,000	786,000

Maryland Water Quality Revolving Loan Fund Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	Cumberland Combined Sewer Overflow Project - Phase 1B	19,319	-	7,500 C	-	39%
Allegany	Evitts Creek Combined Sewer Overflow Project - Phase 3	8,510	-	8,410 C	-	99%
Allegany	Westernport Combined Sewer Overflow Project - Philos Avenue	2,800	-	1,177 C	-	42%
Anne Arundel	Annapolis Wastewater Treatment Plant - Miscellaneous Improvements	26,563	2,830 PC	7,333 C	-	38%
Anne Arundel	Broadneck Wastewater Treatment Plant - Expansion and Rehabilitation	25,370	3,500 PC	702 C	-	17%
Anne Arundel	Broadwater Wastewater Treatment Plant - Miscellaneous Improvements	13,091	-	5,191 C	-	40%
Anne Arundel	Cabin Branch - Stormwater Restoration Project	650	-	325 C	-	50%
Anne Arundel	Camp Letts - Stormwater Management Project	163	-	82 C	-	50%
Anne Arundel	Clements Creek - Stormwater Management Project	1,000	-	500 C	-	50%

DEPARTMENT OF THE ENVIRONMENT

Anne Arundel	Cox Creek Wastewater Treatment Plant - Miscellaneous Improvements	162,645	8,250 PC	11,119 C	-	12%
Anne Arundel	Maryland City Wastewater Treatment Plant - Miscellaneous Improvements	8,779	-	4,379 C	-	50%
Anne Arundel	Patuxent Wastewater Treatment Plant - Miscellaneous Improvements	20,596	931 PC	5,865 C	-	33%
Anne Arundel	Rhode River - Cheston Point Shore Erosion Control Project	1,230	-	615 C	-	50%
Baltimore City	Patapsco Wastewater Treatment Plant - BNR Upgrade and Expansion Project	391,196	12,957 PC	15,756 C	-	7%
Baltimore	Patapsco Wastewater Treatment Plant - BNR Upgrade and Expansion Project	391,196	31,533 PC	19,300 C	-	13%
Caroline	Denton Wastewater Treatment Plant - Pump Station Improvements	5,031	-	422 C	-	8%
Caroline	Hobbs Road Landfill Closure	3,538	-	3,454 C	-	98%
Carroll	Westminster Wastewater Treatment Plant - Miscellaneous Improvements	26,940	-	5,044 C	-	19%
Charles	College of Southern Maryland and Mount Carmel Woods - Wastewater Facilities Replacement Project	6,208	-	3,000 C	-	48%
Charles	Potomac Heights - Stormwater Management Project - Potomac Heights Home Owners Association	3,262	-	2,522 C	-	77%
Charles	Potomac Heights - Stormwater Management Project - Charles County	3,261	-	739 C	-	23%
Dorchester	Cambridge Wastewater Treatment Plant - Miscellaneous Improvements	9,339	-	1,250 C	-	13%
Frederick	Emmitsburg Wastewater Treatment Plant - BNR Upgrade and Improvements	23,460	2,400 PC	2,500 C	-	21%

DEPARTMENT OF THE ENVIRONMENT

Frederick	Thurmont Wastewater Treatment Plant - Miscellaneous Improvements	9,000	-	1,000 C	-	11%
Montgomery	Piney Creek Special Protection Area - Watts Branch - Stormwater Management Pond Retrofit	1,100	-	825 C	-	75%
Prince George's	Garner Property - Tire Cleanup and Land Restoration Project	9,220	-	6,720 C	-	73%
Queen Anne's	Chester Harbor - Rosin Creek - Shoreline Stabilization Project	337	-	11 C	-	3%
Somerset	Tylerton Wastewater Treatment Plant Upgrade	482	-	60 PC	-	12%
St. Mary's	Marlay-Taylor Wastewater Treatment Plant - Miscellaneous Improvements	36,767	8,690 PC	7,950 C	-	45%
Talbot	Hyde Park - Sewer Extension	2,046	-	75 C	-	4%
Talbot	Talbot County Community Center - Sewer Extension Project	1,993	-	50 C	-	3%
Talbot	Talbot Trailer Park - Sewer Extension	1,483	-	75 C	-	5%
Talbot	Tilghman Island Wastewater Treatment Plant - Renewable Energy Project	600	-	600 PC	-	100%
Wicomico	Brewington Branch - Stormwater Management Improvements	233	-	233 C	-	100%
Wicomico	Fruitland Wastewater Treatment Plant - Improvements	1,767	-	1,767 PC	-	100%
Wicomico	Salisbury - Waverly Drive Stormwater Management Project	968	-	968 PC	-	100%
Wicomico	Sharptown Wastewater Treatment Plant - New Pump Station	555	-	481 C	-	87%
Worcester	Pocomoke City Wastewater Treatment Plant - Miscellaneous Improvements	4,224	-	500 C	-	12%
Regional	Blue Plains Wastewater Treatment Plant - BNR Upgrade and Combined Sewer Overflow Project	1,080,000	-	12,500 C	-	1%
TOTAL		2,304,922	71,091	141,000	-	

DEPARTMENT OF THE ENVIRONMENT

Maryland Drinking Water Revolving Loan Fund (Statewide)

FY 2012 Total \$13,500

The Maryland Drinking Water Revolving Loan Fund provides low-interest loans to local governments, which finance water supply improvements and upgrades. The Safe Drinking Water Act of 1996 and annual federal appropriations set up a schedule of grants to states to capitalize their revolving funds. These federal grants require a 20% State match. The FY 2012 budget includes funding for nine projects in eight subdivisions throughout Maryland and serves 12,489 homes throughout the State.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,970	3,900	3,900	3,900	3,900	17,570
Special Funds	5,182	7,645	7,645	12,645	12,645	45,762
Federal Funds	6,348	13,455	13,455	13,455	13,455	60,168
TOTAL	13,500	25,000	25,000	30,000	30,000	123,500

Maryland Drinking Water Revolving Loan Fund Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	Westernport Water Distribution System Replacement	6,000	-	2,000 C	-	33%
Anne Arundel	Sylvan Shores Water System Upgrade	4,759	-	4,759 PC	-	100%
Carroll	New Windsor Water Storage Tank Project	374	-	374 PC	-	100%
Charles	LaPlata Water System - Water Meter Reading System Improvements	1,000	-	1,000 C	-	100%
Dorchester	East New Market - New Well	305	-	221 C	-	73%
Dorchester	Vienna Water System - New Water Meters	110	-	110 C	-	100%
Queen Anne's	Queenstown Water System - New Water Meter Reading System	625	-	625 C	-	100%
St. Mary's	Lexington Park Water System - New Water Meters	4,269	-	4,269 PC	-	100%
Worcester	Pocomoke City Water System - New Water Meters	142	-	142 C	-	100%
TOTAL		17,584	-	13,500	-	

DEPARTMENT OF THE ENVIRONMENT

Septic System Upgrade Program (Statewide)

FY 2012 Total \$8,500

The Septic System Upgrade Program (SSUP) provides grants to septic system owners to upgrade failing systems and holding tanks with best available technology for nitrogen removal. Priority for this funding is given to failing septic systems in the Chesapeake Bay and Atlantic Coastal Bay's Critical Area. The Bay Restoration Fund Septic fee revenue (\$30 per year per septic/holding tank) is estimated at \$14.5 million annually with 60% allocated to the Maryland Department of the Environment for the Septic System Upgrade Program and the remaining 40% to the Department of Agriculture for cover crops. There are approximately 420,000 on-site septic systems in Maryland. The FY 2012 budget provides funding for approximately 700 septic system upgrades.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	8,500	8,500	8,500	9,000	9,000	43,500
TOTAL	8,500	8,500	8,500	9,000	9,000	43,500

Hazardous Substance Clean-up Program (Statewide)

This program is responsible for the remediation of hazardous waste contaminated sites that pose a threat to public health or the environment and where there is no responsible party to perform the necessary cleanup. These remediations typically prevent human exposure to contamination, remove contamination from groundwater to protect drinking water supplies, and prevent degradation of environmental resources.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
General Funds	-	1,000	1,000	1,000	1,000	4,000
TOTAL	-	1,000	1,000	1,000	1,000	4,000

Subtotals for Office of the Secretary

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	158,651	31,575	13,400	13,400	13,400	230,426
General Funds	-	1,000	1,000	1,000	1,000	4,000
Special Funds	97,518	146,045	124,045	131,545	141,545	640,698
Federal Funds	53,656	59,055	59,055	59,055	59,055	289,876
Revenue Bonds	180,000	-	-	-	-	180,000
TOTAL	489,825	237,675	197,500	205,000	215,000	1,345,000

DEPARTMENT OF THE ENVIRONMENT

WATER MANAGEMENT ADMINISTRATION

Budget Code: UA04

Biological Nutrient Removal Program (Statewide)

FY 2012 Total **\$30,900**

This program provides grants to local governments for the removal of nutrients from the discharges of sewage treatment plants. On average, the State provides approximately 50% of the total project cost, with the ability to provide 100% of the cost under the Environmental Article Title 9, Section 9-348. The FY 2012 budget provides funding for BNR upgrades at four major wastewater treatment plants, located in three jurisdictions throughout the State. The projects funded in FY 2012 will reduce the nitrogen load to the Chesapeake Bay by approximately 12.9 million pounds per year and the phosphorus load to the Chesapeake Bay by approximately 0.22 million pounds per year.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	30,900	28,100	25,800	18,000	16,850	119,650
TOTAL	30,900	28,100	25,800	18,000	16,850	119,650

Biological Nutrient Removal Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>Total Cost</u>	<u>Prior Auth.</u>	<u>State Funding</u>		<u>Total State Share</u>
				<u>FY 2012 Request</u>	<u>Future Request</u>	
Baltimore City	Back River Wastewater Treatment Plant - Biological Nutrient Removal	500,000	6,000 PC	7,710 C	53,290 C	13%
Baltimore City	Patapsco Wastewater Treatment Plant - Biological Nutrient Removal	391,196	54,460 PC	20,690 C	-	19%
Frederick	Emmitsburg Wastewater Treatment Plant - Biological Nutrient Removal	23,460	500 P	1,000 C	3,628 C	22%
Regional	Blue Plains Wastewater Treatment Plant - Biological Nutrient Removal	1,080,000	11,195 P	1,500 C	15,787 C	3%
TOTAL		1,994,656	72,155	30,900	72,705	

DEPARTMENT OF THE ENVIRONMENT

Supplemental Assistance Program (Statewide)

FY 2012 Total \$5,000

This program provides supplemental grant assistance to local governments participating in the construction of compliance-related wastewater facility improvements. Funds are targeted for two categories of projects: (1) projects where the community needs to construct improvements to its sewer system infrastructure, but is unable to afford the local share of the construction cost; and (2) projects where the community needs to construct improvements to its sewer system infrastructure, but is unable to completely afford the financing arrangements under the Maryland Water Quality Revolving Loan Fund. To achieve an affordable level of financing for grantees, the program may fund up to 87.5% of eligible project costs. The FY 2012 budget provides funding for three combined sewer overflow improvement projects and two wastewater treatment plant upgrades.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,000	5,000	5,000	5,000	5,000	25,000
TOTAL	5,000	5,000	5,000	5,000	5,000	25,000

Supplemental Assistance Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	Cumberland Combined Sewer Overflow - Phase 1B	19,319	-	1,500 C	-	8%
Allegany	Frostburg Combined Sewer Overflow - Phase VI	1,591	-	600 C	-	38%
Caroline	Federalsburg Combined Sewer Overflow - Railroad Avenue	1,300	-	1,137 C	-	88%
Frederick	Emmitsburg Wastewater Treatment Plant - Biological Nutrient Removal	23,460	694 P	1,441 C	430 C	11%
Somerset	Tylerton Wastewater Treatment Plant Upgrade	482	100 PC	322 C	-	88%
TOTAL		46,152	794	5,000	430	

DEPARTMENT OF THE ENVIRONMENT

Water Supply Financial Assistance Program (Statewide)

FY 2012 Total \$2,500

This program provides grants to assist small communities in the acquisition, design, construction, and rehabilitation of publicly-owned water supply facilities throughout the State. The grant funds enable the State to continue its efforts to protect public health and enhance the quality of life. The program may fund up to 87.5% of the total eligible project cost and a minimum 12.5% local match is required. The FY 2012 budget provides funding for four projects in four jurisdictions, which will provide safe and adequate water supplies to 580,606 homes.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,500	2,500	2,500	2,500	2,500	12,500
TOTAL	2,500	2,500	2,500	2,500	2,500	12,500

Water Supply Financial Assistance Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Baltimore	Towson Reservoir Replacement and Expansion Project	36,400	-	1,500 C	-	4%
Caroline	Denton Water System - New Well	570	-	498 C	-	87%
Garrett	Oakland Water System Improvements	375	-	328 C	-	88%
Wicomico	Fruitland Water Tower Rehabilitation	390	-	174 C	-	45%
TOTAL		37,735	-	2,500	-	

Subtotals for Water Management Administration

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	38,400	35,600	33,300	25,500	24,350	157,150
TOTAL	38,400	35,600	33,300	25,500	24,350	157,150

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	197,051	67,175	46,700	38,900	37,750	387,576
General Funds	-	1,000	1,000	1,000	1,000	4,000
Special Funds	97,518	146,045	124,045	131,545	141,545	640,698
Federal Funds	53,656	59,055	59,055	59,055	59,055	289,876
Revenue Bonds	180,000	-	-	-	-	180,000
TOTAL	528,225	273,275	230,800	230,500	239,350	1,502,150

DEPARTMENT OF THE ENVIRONMENT

Total Program - Department of the Environment

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	197,051	67,175	46,700	38,900	37,750	387,576
General Funds	-	1,000	1,000	1,000	1,000	4,000
Special Funds	97,518	146,045	124,045	131,545	141,545	640,698
Federal Funds	53,656	59,055	59,055	59,055	59,055	289,876
Revenue Bonds	180,000	-	-	-	-	180,000
TOTAL	528,225	273,275	230,800	230,500	239,350	1,502,150

MARYLAND ENVIRONMENTAL SERVICE

SUMMARY

The Maryland Environmental Service (MES) is an independent agency of the State created to provide water supply, wastewater treatment, and waste management services to State agencies, counties, municipalities, and private sector clients. Projects typically funded through the Capital Improvement Program are designed to ensure a safe drinking water supply and to minimize the environmental impact of wastewater discharges into the community. This must be accomplished while also complying with federal and State regulations.

MES operates 194 water and wastewater treatment facilities in Maryland, of which 62 are State-owned. The remaining 132 are operated by the MES under contract with a local government or corporate owner.

The FY 2012 - FY 2016 Capital Improvement Program will provide funding to permit improvements to State-owned water and wastewater treatment facilities, water tanks, water distribution systems, and sewage collection systems.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Deletion:

State Water and Sewer Infrastructure Improvement Fund: No funding is provided for the State Water and Sewer Infrastructure Improvement Fund in FY 2012. The Capital Improvement Program included \$12.450 million to construct upgrades at the Eastern Correctional Institution - Wastewater Treatment Plant. Due to a delay in the project schedule, construction funds will not be needed until FY 2013. The Capital Improvement Program also included funds for three other projects in FY 2012. Funding for these projects was deferred due to other budget priorities.

Changes to FY 2013 - FY 2015

None

MARYLAND ENVIRONMENTAL SERVICE

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

MARYLAND ENVIRONMENTAL SERVICE

Budget Code: UB00

State Water and Sewer Infrastructure Improvement Fund (Statewide)

This program provides funding to upgrade and renovate State-owned water and wastewater facilities operated and maintained by the Maryland Environmental Service (MES). These facilities supply, treat, store, and distribute drinking water, and collect and treat the wastewater at State correctional institutions, State hospitals and State parks.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	13,700	7,500	7,500	7,500	36,200
TOTAL	-	13,700	7,500	7,500	7,500	36,200

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	13,700	7,500	7,500	7,500	36,200
TOTAL	-	13,700	7,500	7,500	7,500	36,200

Total Program - Maryland Environmental Service

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	13,700	7,500	7,500	7,500	36,200

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

SUMMARY

The Department of Health and Mental Hygiene provides State-financed physical, mental, and social health facilities and programs. The Department's mission is to protect and promote the health of the State's citizens, and to prevent disease and disability by developing a comprehensive and accessible system of care. In undertaking these efforts, the Department seeks to strengthen partnerships between State and local governments, the business community, and all health care providers in Maryland.

These programs and services are carried out in a variety of facilities. For FY 2012 - FY 2016, capital funds are recommended for State-owned facilities administered by the Family Health Administration, the Mental Hygiene Administration, and the Developmental Disabilities Administration. The Capital Improvement Program proposes renovations, replacements, and upgrades to these facilities.

The Department also provides or purchases direct care services, including residential and outpatient care for the mentally ill, the developmentally disabled, the chronically ill, the impaired elderly, and persons with addictive conditions. The importance and extent of these outpatient services will increase as necessary to permit the planned reductions in the average daily population at Developmental Disabilities Administration centers and Mental Hygiene Administration hospitals. The facilities in which these health services are provided may be partially funded through two State Grant and Loan Programs: the Community Mental Health, Addictions, and Developmental Disabilities Facilities Grant Program, and the Federally Qualified Health Centers Program.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletion:

Dorsey Run Secure Evaluation and Therapeutic Treatment Center (SETT): The General Assembly accelerated this project by providing preliminary planning funding in FY 2011. The FY 2011 authorization will be sufficient for preliminary planning currently scheduled to begin in FY 2012.

Changes to FY 2013 - FY 2015

None

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

FAMILY HEALTH ADMINISTRATION

Budget Code: MI0401

Deer's Head Hospital Center - New Kidney Dialysis Unit (Wicomico) **FY 2012 Total \$6,124**

Construct a new 6,274 NASF/7,880 GSF addition to house a kidney dialysis unit and renovate 5,483 NASF/7,650 GSF of the hospital building (North Wing Ward) for administrative and support functions at Deer's Head Hospital Center in Salisbury. The new addition will: provide sufficient space to maintain, and slightly increase, the number of dialysis patients treated; increase the size of dialysis stations to meet regulatory requirements; configure space for dialysis stations to comply with privacy and patient observation regulations; and provide a building compliant with ADA standards. In addition, the project involves the renovation of the North Wing Ward. The renovation will involve the reconfiguration of the existing floor plan to accommodate administrative services and support functions, upgrade electrical wiring, replace asbestos floor tiles, and upgrade the alarm panel. The FY 2012 budget includes funding to complete design and construct these improvements.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	608	6,124	400	-	-	-	7,132
TOTAL	608	6,124	400	-	-	-	7,132

<u>Use</u>							
Planning	608	120	-	-	-	-	728
Construction	-	6,004	-	-	-	-	6,004
Equipment	-	-	400	-	-	-	400

Subtotals for Family Health Administration

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		6,124	400	-	-	-	6,524
TOTAL		6,124	400	-	-	-	6,524

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

MENTAL HYGIENE ADMINISTRATION

Budget Code: ML10

Clifton T. Perkins - North Wing and Administrative Area Renovation (Howard)

Renovate the existing 80-bed North Wing and construct a new maximum security Admissions Building and vehicle sally port at Clifton T. Perkins Hospital Center in Jessup, Maryland. This project also includes renovating the North Wing patient wards, kitchen area, mechanical rooms, Administration Area, and Central Control Room. This project will address numerous facility problems with the North Wing including poor circulation and security in the admissions area, outdated security systems, and failing building systems. These conditions compromise safety and security. This project will address the security and building systems needs and will correct the circulation problems in the admissions area by constructing a new Admissions Building. The estimated cost of this project totals \$45,800,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	1,550	1,550
TOTAL	-	-	-	-	-	1,550	1,550

<u>Use</u>							
Planning	-	-	-	-	-	1,550	1,550

Subtotals for Mental Hygiene Administration

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		-	-	-	-	1,550	1,550
TOTAL		-	-	-	-	1,550	1,550

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DEVELOPMENTAL DISABILITIES ADMINISTRATION

Budget Code: MM06

Dorsey Run Secure Evaluation and Therapeutic Treatment Center (SETT) (Howard)

Construct a new secure evaluation and therapeutic treatment (SETT) facility to house individuals with a developmental disability who have been found by the courts as Incompetent to Stand Trial, Not Criminally Responsible, or who have been court ordered for pre-trial evaluation (i.e., the forensic population). The facility will replace obsolete and inadequate facilities at the Rosewood Center which closed on June 30, 2009. Although the Department has developed an interim plan for housing the forensic population, the facilities have an insufficient number of beds to accommodate the court-ordered admissions and lack additional space for vocational activities. The proposed facility will have several home-like residential units and a main building to house administrative services, therapy rooms, recreational facilities, and support services.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,150	-	2,450	21,750	21,000	350	46,700
TOTAL	1,150	-	2,450	21,750	21,000	350	46,700
<u>Use</u>							
Planning	1,150	-	2,450	850	-	-	4,450
Construction	-	-	-	20,900	20,900	-	41,800
Equipment	-	-	-	-	100	350	450

Subtotals for Developmental Disabilities Administration

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,450	21,750	21,000	350	45,550
TOTAL	-	2,450	21,750	21,000	350	45,550

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	6,124	2,850	21,750	21,000	1,900	53,624
TOTAL	6,124	2,850	21,750	21,000	1,900	53,624

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

OFFICE OF THE SECRETARY

Budget Code: MA01

Community Health Facilities Grant Program (Statewide) FY 2012 Total **\$3,568**

This program provides capital grants for the acquisition, design, construction, renovation, and equipping of facilities to provide mental health, developmental disabilities and substance abuse treatment services. The program is essential for the deinstitutionalization of the mentally ill and developmentally disabled, and for preventing institutionalization of the addicted. The funding of residential facilities within the community helps to minimize the number of persons who must be institutionalized in public or private facilities. The State may fund up to 75 percent of the cost of each project. The FY 2012 budget includes funding for seven projects in seven jurisdictions.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,568	5,250	5,250	5,250	5,250	24,568
TOTAL	3,568	5,250	5,250	5,250	5,250	24,568

Community Health Facilities Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Baltimore City	Community Housing Associates, Inc. (MHA)	4,331	-	2,250 A	-	52%
Carroll	Prologue, Inc. (MHA)	1,608	118	252 A	-	23%
Harford	Key Point Health Services, Inc. (MHA)	264	-	198 A	-	75%
Howard	Humanim, Inc. (MHA)	1,495	-	161 A	-	11%
Montgomery	Housing Unlimited, Inc. (MHA)	1,600	-	1,200 A	-	75%
Worcester	Joan W. Jenkins Foundation, Inc. (ADAA)	384	-	288 C	-	75%
Regional	Main Street Housing, Inc. (MHA)	1,545	588	450 A	-	67%
Statewide	Available Funds Adjustment	(1,231)	-	(1,231)	-	100%
TOTAL		9,996	706	3,568	-	

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Federally Qualified Health Centers Grant Program (Statewide)

FY 2012 Total \$2,002

The Federally Qualified Health Centers (FQHC) Grant Program provides grants to private nonprofit organizations that have been designated by the federal government as FQHCs. Federally Qualified Health Centers, which must offer services to all persons regardless of ability to pay, provide primary and preventive health care services in medically underserved areas throughout the United States. The State provides grants for up to 75 percent of eligible costs for the acquisition, construction, renovation, and equipping of FQHC buildings. All of the projects provide preventive and primary health care services, and may include dental and mental health services as well. The FQHC Program enhances access to care by developing health care facilities in underserved areas that help maintain the health status of the State's medically underserved citizens. The FY 2012 budget includes funding for four projects in three jurisdictions.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,002	2,500	2,500	2,500	2,500	12,002
TOTAL	2,002	2,500	2,500	2,500	2,500	12,002

Federally Qualified Health Centers Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Anne Arundel	People's Community Health Center	5,494	-	1,600 C	-	29%
Baltimore City	Chase Brexton Health Services	28,976	-	500 C	-	2%
Baltimore City	Family Health Centers of Baltimore	6,302	-	1,600 C	-	25%
Prince George's	Greater Baden Medical Services - Walker Mill Health Center	642	-	482 C	-	75%
Statewide	Cash Flow and Available Funds Adjustment	(2,180)	-	(2,180)	-	100%
TOTAL		39,234	-	2,002	-	

Subtotals for Office of the Secretary

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,570	7,750	7,750	7,750	7,750	36,570
TOTAL	5,570	7,750	7,750	7,750	7,750	36,570

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,570	7,750	7,750	7,750	7,750	36,570
TOTAL	5,570	7,750	7,750	7,750	7,750	36,570

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Total Program - Department of Health and Mental Hygiene

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	11,694	10,600	29,500	28,750	9,650	90,194

MARYLAND HIGHER EDUCATION COMMISSION

SUMMARY

The Maryland Higher Education Commission (MHEC) is the coordinating body for State and private postsecondary education institutions. In this capacity, MHEC approves campus mission statements, approves the operation of new colleges and universities, approves new academic programs, and regulates private career schools.

The Commission also administers over 20 State and federal financial aid programs, including the Community College Construction Grant Program. This program provides capital funding assistance for the design, construction and equipping of major new facilities; expansion and renovation of existing facilities; and upgrades to campus infrastructure.

The level of State assistance is determined by two criteria: the portion of a project which meets the eligibility requirements for State support and the State/local cost sharing formula prescribed in the Education Article of the Annotated Code of Maryland. State aid varies between 50 percent and 70 percent of the cost of eligible capital improvements for local institutions. The State formula is 75 percent for community colleges established as regional institutions in accordance with Section 16-202 of the Education Article. Matching funds are provided by local sources.

The FY 2012 - FY 2016 Capital Improvement Program includes funds to address campus space deficiencies created by a projected 21 percent increase in enrollment at Maryland's local and regional community colleges over the next 10 years. In addition to new capacity, funds are provided for the systemic renovation and expansion of buildings constructed during the initial development of the community college campuses in the 1960's and equipment for both new and renovated buildings.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

None

MARYLAND HIGHER EDUCATION COMMISSION

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

MARYLAND HIGHER EDUCATION COMMISSION

Budget Code: RI00

Community College Construction Grant Program (Statewide) FY 2012 Total \$60,791

This program provides grants for capital improvements to Maryland's community colleges. The Maryland Higher Education Commission (MHEC) administers the Community College Construction Grant Program in accordance with regulations approved by the Board of Public Works. The level of State grant funding is determined by two criteria: (1) the portion of a project which meets the eligibility requirements for State support and (2) the State/local cost sharing formula prescribed by Section 11-105(j) of the Education Article of the Annotated Code. The FY 2012 budget includes funding for the State's share of 19 projects at 11 community colleges. Funds will provide assistance to construct three (3) new buildings, five (5) renovation/additions, renovate one (1) building, design two (2) new buildings, three (3) expansion/renovations, one (1) fire safety upgrade, equip six (6) buildings, and construct infrastructure improvements at one campus.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	60,791	80,000	80,000	80,000	80,000	380,791
TOTAL	60,791	80,000	80,000	80,000	80,000	380,791

Community College Construction Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>Total Cost</u>	<u>State Funding</u>			<u>Total State Share</u>
			<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Anne Arundel	Administration Building Renovation and Expansion	5,867	-	226 P	2,708 CE	50%
Anne Arundel	Library Renovation and Addition	21,665	5,716 P	5,058 CE	-	50%
Baltimore	Owings Mills Center	27,631	6,984 PCE	2,700 C	-	35%
Cecil	Math and Engineering Building / Science Lab Renovation - Phase I	3,637	-	2,145 CE	-	59%
Frederick	Science / Tech Hall Renovation and Addition	9,866	462 P	4,646 C	544 E	57%
Harford	New Nursing and Allied Health Building	17,159	-	715 P	9,393 CE	59%
Harford	Susquehanna Center Renovation/Expansion	30,637	9,123 PC	8,708 CE	-	58%
Howard	New Health Sciences Building	47,470	11,469 PC	9,466 C	2,800 E	50%
Howard	New Science, Engineering and Technology Building	67,861	-	2,968 P	30,963 CE	50%
Montgomery	Rockville Science East Building Renovation	34,192	-	6,208 C	9,419 CE	46%
Prince George's	Center for Health Studies	43,862	26,414 PC	912 E	-	62%

MARYLAND HIGHER EDUCATION COMMISSION

Prince George's	Circulation and Roadway Modifications	8,719	2,944 P	2,549 C	-	63%
Prince George's	Facilities Management Building Renovation and Addition	6,971	-	380 P	3,865 CE	61%
Prince George's	Upgrade Campus Fire Alarm System	3,350	-	161 P	1,879 C	61%
Washington	Hagerstown CC - Arts and Science Complex	31,738	13,572 PC	4,744 CE	-	58%
Washington	Hagerstown CC - Performing and Visual Arts Education Center at the Kepler Theater	9,369	5,276 CE	213 C	-	59%
Regional	Chesapeake College - Center for Allied Health and Athletics	38,142	-	2,148 P	26,459 CE	75%
Regional	CSM - La Plata Campus - Renovation/Expansion of BU/CE Buildings (CE Phase)	25,378	7,041 PC	6,858 C	5,135 CE	75%
Regional	CSM - Prince Frederick Campus - Phase II Campus Development	13,103	5,806 P	4,022 CE	-	75%
Statewide	Contingency Fund	5,059	2,059	500 C	2,500 C	100%
Statewide	Design Reviews	109	-	109 P	-	100%
Statewide	MHEC Program Balance - Surplus	(11,396)	(6,751)	(4,645)	-	100%
TOTAL		440,389	90,115	60,791	95,665	

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	60,791	80,000	80,000	80,000	80,000	380,791
TOTAL	60,791	80,000	80,000	80,000	80,000	380,791

Total Program - Maryland Higher Education Commission

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	60,791	80,000	80,000	80,000	80,000	380,791

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

SUMMARY

The Department of Housing and Community Development has two programmatic units: Division of Neighborhood Revitalization and Division of Development Finance. The Capital Improvement Program provides financial assistance to local governments and private organizations to support the objectives listed below. The Department's programs can be grouped into two general categories:

The Division of Neighborhood Revitalization provides technical and financial assistance to stabilize and revitalize existing neighborhoods. These programs include:

The Community Development Block Grant Program, which provides grants to local governments in non-entitlement areas of the State for use in revitalizing neighborhoods, expanding affordable housing and economic opportunities, and/or improving community facilities and services.

The Community Legacy Program, which provides financing to assist with the revitalization of neighborhoods that are at risk of physical, economic, or social deterioration.

The Neighborhood Business Development Program, which funds community-based economic development activities in revitalization areas designated by local governments.

The Division of Development Finance provides programs to promote rental housing or homeownership opportunities for the elderly, the disabled, or people with limited income. These programs include:

The Rental Housing Programs, which rehabilitate and create new affordable housing for low-income individuals and families, moderate-income elderly residents, or special-needs populations.

The Special Loan Programs, which provide loans or grants for abatement of lead hazards; rehabilitation or installation of indoor plumbing; rehabilitation to create accessory, shared and sheltered housing facilities; rehabilitation to eliminate health, safety, and maintenance deficiencies in residential properties; and acquisition, construction, and modifications of group homes for low-income, elderly, handicapped, disabled, or other citizens of Maryland with special housing needs.

The Homeownership Programs, which provide below-market-interest-rate mortgage loans with minimum down payments to low- and moderate-income families.

The Partnership Rental Housing Program, which provides loans or grants to local governments or housing authorities to construct or rehabilitate rental housing for low-income families.

The Shelter and Transitional Housing Facilities Grant Program, which provides grants to local governments and nonprofit organizations to develop emergency shelters and transitional housing for homeless individuals and families.

The Maryland Base Realignment and Closure (MD-BRAC) Preservation Loan Fund, which provides grants and loans to local governments to preserve affordable multifamily rental housing in jurisdictions affected by federal Base Realignment and Closure (BRAC) process.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Addition:

The Maryland Base Realignment and Closure (MD-BRAC) Preservation Loan Fund: Funding for a new program for the MD-BRAC Preservation Loan Fund has been added to the five-year CIP to separate

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

the MD-BRAC Preservation revolving loan fund from the Rental Housing Programs revolving loan fund.

Deletions:

None

Changes to FY 2013 - FY 2015

None

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

DIVISION OF NEIGHBORHOOD REVITALIZATION

Budget Code: SA24

Community Development Block Grant Program (Statewide) FY 2012 Total \$10,000

The Community Development Block Grant Program provides competitive federally funded grants to local governments in non-entitlement areas of the State for use in revitalizing neighborhoods, expanding affordable housing and economic opportunities, and/or improving community facilities and services. Non-entitlement areas are mainly rural areas of the State. Entitlement areas include Anne Arundel, Baltimore, Harford, Howard, Montgomery and Prince George's Counties and the cities of Annapolis, Baltimore, Bowie, Cumberland, Frederick, Gaithersburg, Hagerstown, and Salisbury. Entitlement areas receive a direct allocation from the U.S. Department of Housing and Urban Development (HUD) and are not eligible for the State program. Activities primarily benefit low- and moderate-income persons. FY 2012 projects will be determined based on future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Federal Funds	10,000	10,000	10,000	10,000	10,000	50,000
TOTAL	10,000	10,000	10,000	10,000	10,000	50,000

Community Legacy Program (Statewide) FY 2012 Total \$4,250

The Community Legacy Program (CL) provides funding to assist in the revitalization of neighborhoods that are at risk of physical, economic, or social deterioration but are also in the process of launching a revitalization strategy that will reposition the community for new private investment. Priority is given to communities whose residents, businesses, and institutions are committed to revitalization through demonstrated leadership and action. Funds may be used for capital improvements such as streetscape and facade improvements, recreational amenities, improvement of community gathering places, and other improvements to enhance the desirability of the community. Program recipients may be local governments, groups of local governments and community development organizations. Funding is awarded through a competitive process. FY 2012 projects will be determined based on future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,250	4,250	4,250	4,250	4,250	21,250
TOTAL	4,250	4,250	4,250	4,250	4,250	21,250

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Neighborhood Business Development Program (Statewide) FY 2012 Total **\$4,250**

The Neighborhood Business Development Program (NBDP), operating as Neighborhood Business Works (NBW), provides grants and loans to fund community-based economic development activities in revitalization areas designated by local governments. The program provides gap financing to small businesses that are unable to finance 100% of a project's total costs through a traditional lender. The program leverages private and public capital by requiring a minimum 50% match from each grant or loan applicant. Borrowers must provide a 5% equity investment to receive a 5 to 15-year, competitively priced or deferred-payment loan to pay for capital improvement costs or to pay for direct business functions such as working capital or capital equipment. FY 2012 projects will be determined based on future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,250	1,950	1,700	1,350	1,100	10,350
Special Funds	-	2,300	2,550	2,900	3,150	10,900
TOTAL	4,250	4,250	4,250	4,250	4,250	21,250

Subtotals for Division of Neighborhood Revitalization

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	8,500	6,200	5,950	5,600	5,350	31,600
Special Funds	-	2,300	2,550	2,900	3,150	10,900
Federal Funds	10,000	10,000	10,000	10,000	10,000	50,000
TOTAL	18,500	18,500	18,500	18,500	18,500	92,500

DIVISION OF DEVELOPMENT FINANCE

Budget Code: SA25

Rental Housing Programs (Statewide) FY 2012 Total **\$21,500**

The Rental Housing Programs provide low-interest loans or deferred-payment loans to housing developers for the financing of affordable rental housing developments. The programs include the Rental Housing Production Program, the Elderly Rental Housing Program, the Maryland Housing Rehabilitation Program – Multifamily, which includes rental housing of 5 or more units, and the Nonprofit Rehabilitation Program. The maximum loan amount is generally \$2,000,000, with an interest rate of 4% for as many as 40 years. The goal of the programs is to rehabilitate and create new affordable rental housing for low- and moderate-income households. FY 2012 projects will be determined on the basis of future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	15,500	15,500	15,500	15,500	15,500	77,500
Federal Funds	6,000	6,000	6,000	6,000	6,000	30,000
TOTAL	21,500	21,500	21,500	21,500	21,500	107,500

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Special Loan Programs (Statewide)

FY 2012 Total \$10,400

Special Loan programs provide preferred-interest-rate loans and grants to low- and moderate-income families, sponsors of rental properties occupied primarily by limited income families, and nonprofit sponsors of housing facilities, including group homes. These programs include: the Federal HOME Investment Partnership Program; Maryland Housing Rehabilitation Program; Indoor Plumbing Program; Lead Hazard Reduction Grant and Loan Program; and the Group Home Financing Program. Funds may be used to provide loans to acquire and rehabilitate existing residential properties for group homes or shelters, to eliminate residential property health, safety and maintenance deficiencies, and to ensure compliance with applicable housing codes and standards. The programs are designed to bring housing up to code and to remediate lead paint hazards that are present in the housing stock. Applicants are required to match up to 20% of the Lead Hazard Reduction Grants. FY 2012 projects will be determined based on future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,400	4,800	4,300	4,300	4,300	25,100
Special Funds	-	2,600	3,100	3,100	3,100	11,900
Federal Funds	3,000	3,000	3,000	3,000	3,000	15,000
TOTAL	10,400	10,400	10,400	10,400	10,400	52,000

Homeownership Programs (Statewide)

FY 2012 Total \$9,500

The Homeownership Programs provide below-market interest rate mortgage loans to first-time homebuyers who lack the resources to purchase a home. The programs include the Down Payment and Settlement Expense Loan Program (DSELP), which provides funds for down payment and settlement expenses, as well as the Maryland Home Financing Program (MHFP), including the Homeownership for Individuals with Disabilities Program (HIDP), which makes direct loans to households to purchase homes. The current maximum loan amounts are: (1) \$3,500 for DSELP which is offered as a zero percent deferred loan due at the earlier of maturity or prepayment of the first mortgage, sale or transfer of the property or default; (2) up to \$5,000 through a Partner Match Initiative Program that includes House Keys 4 Employees (HK4E), Builder/Developer Incentive Program (BDIP) and the Community Partner Incentive Program (CPIP), and up to an additional \$5,000 under the Smart Keys 4 Employees (SK4E) Program – these programs are offered as zero percent deferred loans due at the earlier of maturity or prepayment of the first mortgage, sale or transfer of the property or default; and (3) up to 105% of the lesser of the purchase price or appraised value for the MHFP, and may be offered at an interest rate as low as zero percent for a term not to exceed 40 years. These funds may be blended with revenue bond funds and GO bonds to maximize the limited State resources under the MHFP. FY 2012 projects will be determined on the basis of future applications to DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	8,500	6,400	5,800	5,600	5,600	31,900
Special Funds	-	2,100	2,700	2,900	2,900	10,600
Federal Funds	1,000	1,000	1,000	1,000	1,000	5,000
TOTAL	9,500	9,500	9,500	9,500	9,500	47,500

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Partnership Rental Housing Program (Statewide)

FY 2012 Total \$6,000

The Partnership Rental Housing Program provides deferred payment loans to local governments to construct or rehabilitate rental housing to be occupied by households with incomes of 50% of the statewide median income or less. In 2007, the Program was expanded to enable private and non-profit borrowers to access financing for the creation of housing for persons with disabilities. Repayment is not required as long as the borrower continues to own and lease the housing to income eligible households or persons with disabilities, as appropriate. The loan amount is generally limited to \$75,000 per housing unit, but may be increased to \$85,000 per housing unit in certain circumstances. The goal of the program is to expand the supply of affordable housing for low-income households through a partnership between the State and local governments, as well as to increase housing opportunities for persons with disabilities. FY 2012 projects will be determined based on future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	6,000	6,000	6,000	6,000	6,000	30,000
TOTAL	6,000	6,000	6,000	6,000	6,000	30,000

MD-BRAC Preservation Loan Fund (Statewide)

FY 2012 Total \$4,000

The Maryland Base Realignment and Closure (MD-BRAC) Preservation Loan Fund provides grants and loans to local governments to preserve affordable multifamily rental housing in jurisdictions affected by federal Base Realignment and Closure (BRAC) process. The BRAC process will bring over 25,000 new households to Anne Arundel, Baltimore, Cecil, Frederick, Harford, Howard, Prince George's and St. Mary's Counties beginning in 2011. The MD-BRAC Preservation Loan Fund will leverage DHCD, federal, local and private funds to preserve affordable rental housing by providing flexible, short-term (typically 12-24 months) loans. FY 2012 projects will be determined on the basis of future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Special Funds	4,000	4,000	5,000	5,000	5,000	23,000
TOTAL	4,000	4,000	5,000	5,000	5,000	23,000

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Shelter and Transitional Housing Facilities Grant Program (Statewide)

FY 2012 Total \$2,000

The Shelter and Transitional Housing Facilities Grant Program provides grants to local governments and nonprofit organizations in order to develop emergency shelters and transitional housing for homeless individuals and families. Grantees use the funds to acquire, design, construct, renovate, and equip projects for which loan financing is not feasible. Funding is generally limited to 50% of a project's cost. FY 2012 funding will be determined based on current and future applications received by DHCD.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,000	1,500	1,500	1,500	1,500	8,000
TOTAL	2,000	1,500	1,500	1,500	1,500	8,000

Subtotals for Division of Development Finance

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	23,900	18,700	17,600	17,400	17,400	95,000
Special Funds	19,500	24,200	26,300	26,500	26,500	123,000
Federal Funds	10,000	10,000	10,000	10,000	10,000	50,000
TOTAL	53,400	52,900	53,900	53,900	53,900	268,000

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	32,400	24,900	23,550	23,000	22,750	126,600
Special Funds	19,500	26,500	28,850	29,400	29,650	133,900
Federal Funds	20,000	20,000	20,000	20,000	20,000	100,000
TOTAL	71,900	71,400	72,400	72,400	72,400	360,500

Total Program - Department of Housing and Community Development

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	32,400	24,900	23,550	23,000	22,750	126,600
Special Funds	19,500	26,500	28,850	29,400	29,650	133,900
Federal Funds	20,000	20,000	20,000	20,000	20,000	100,000
TOTAL	71,900	71,400	72,400	72,400	72,400	360,500

DEPARTMENT OF INFORMATION TECHNOLOGY

SUMMARY

The Department of Information Technology (DoIT) was created by Governor Martin O'Malley on April 8, 2008 to focus on information technology policy and management. Formerly DoIT also organizes initiatives related to security, disaster recovery, and continuity of operations.

DoIT supports Maryland's Executive Branch agencies and commissions through its leadership as a principal procurement unit for information technology services and in establishing the State's strategic direction for information technology (IT) and telecommunications, establishing a long-range target technology architecture, encouraging cross-agency collaboration for the mutual benefit of all, and advocating best practices for operations and project management. DoIT identifies and provides opportunities for State agencies to become more technologically efficient, reduce costs, maximize the State's investment in IT and telecommunication assets, and better serve the citizens of Maryland.

In addition to its Statewide role, DoIT has responsibility for IT and telecommunication support and services for DoIT and the Department of Budget and Management (DBM) and the Executive Office of the Governor (EOG). This includes: infrastructure development, acquisition and maintenance; application development and maintenance; issue resolution through a central help desk; and user-level systems training in support of the user community.

The Department of Information Technology consists of the following seven divisions: 1) Application Systems Management (ASM), 2) Enterprise Information Services (EIS), 3) Fiscal Services, 4) Networks, 5) Strategic Planning, 6) Telecommunications Access of Maryland Program (TAM), and 7) Web Systems. The Capital Improvement Program includes funding for two projects: one to provide the State with infrastructure for a new public safety communications system and one for the construction of an intergovernmental broadband network.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

One Maryland Broadband Network (C): Funding has been added to the five-year Capital Improvement Plan (FY 2012 - FY 2014) to match federal funding for the creation of an intergovernmental broadband network. The One Maryland Broadband project will build a statewide fiber optic network and connect community anchor institutions such as schools, libraries, hospitals, and public safety facilities.

Deletions:

None

Changes to FY 2013 - FY 2015

None

DEPARTMENT OF INFORMATION TECHNOLOGY

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

DEPARTMENT OF INFORMATION TECHNOLOGY

Budget Code: FB04

Public Safety Communications System (Statewide)

FY 2012 Total \$10,000

Construct a statewide Public Safety Communications System to provide the State with a new, modern, wireless 700-megahertz (MHz) communications system. The existing communication systems have several deficiencies, including the lack of inter-operability between existing systems, incomplete coverage in certain areas of the State, and inadequate transmission capacity. Existing system deficiencies will be corrected by constructing new infrastructure specifically designed to meet current and future communications system requirements of the State and participating local government agencies. This infrastructure includes: radio towers, shelters, microwave radio links, and fiber optic communications systems. The new system will provide capacity for data transmission and operable communication between State agencies, local government, and public safety officials. The estimated cost of this project totals \$755,114,463. The non-budgeted funds shown below are from the State Highway Administration and the Maryland Transportation Authority. The FY 2012 budget includes funding to complete the build-out of the following Region 1A Counties: Anne Arundel, Baltimore, Cecil, and Harford.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	41,200	10,000	35,000	25,250	32,200	15,700	159,350
General Funds	27,400	-	-	-	-	-	27,400
Federal Funds	400	-	-	-	-	-	400
Non-Budgeted Funds	56,047	-	10,000	10,000	10,000	10,000	96,047
TOTAL	125,047	10,000	45,000	35,250	42,200	25,700	283,197
<u>Use</u>							
Acquisition	125	-	-	-	-	-	125
Planning	2,751	-	-	-	-	-	2,751
Construction	58,696	6,850	13,000	9,250	11,300	7,800	106,896
Equipment	63,475	3,150	32,000	26,000	30,900	17,900	173,425

DEPARTMENT OF INFORMATION TECHNOLOGY

One Maryland Broadband Network (Statewide)

FY 2012 Total \$5,800

Construct the One Maryland Broadband Network. This project involves the construction of fiber optic links to connect three independent government and private broadband networks: the State-owned network Maryland network; the Maryland Broadband Cooperative network; and the Inter-County Broadband network. Upon completion, the One Maryland Broadband Network will connect community anchor institutions such as schools, libraries, hospitals, and public safety agencies to a single intergovernmental network. This network will increase bandwidth, improve access to on-line content, and reduce operating costs by eliminating or reducing leased fiber and network connection costs, sharing internet access costs, and converting standard phone services to voice over internet protocol (VOIP). The FY 2012 budget includes funding to begin the construction of the broadband network in participating counties.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	5,800	5,000	1,200	-	-	12,000
Federal Funds	115,241	-	-	-	-	-	115,241
Non-Budgeted Funds	31,200	-	-	-	-	-	31,200
TOTAL	146,441	5,800	5,000	1,200	-	-	158,441

<u>Use</u>							
Planning	15,550	-	-	-	-	-	15,550
Construction	101,679	5,800	5,000	1,200	-	-	113,679
Equipment	29,212	-	-	-	-	-	29,212

Subtotals for State-Owned Facilities

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		15,800	40,000	26,450	32,200	15,700	130,150
TOTAL		15,800	40,000	26,450	32,200	15,700	130,150

Total Program - Department of Information Technology

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		15,800	40,000	26,450	32,200	15,700	130,150
TOTAL		15,800	40,000	26,450	32,200	15,700	130,150

DEPARTMENT OF JUVENILE SERVICES

SUMMARY

The Department of Juvenile Services (DJS) provides individualized care and treatment to youth under the age of eighteen who: violate criminal law; are likely to violate that law; or are likely to endanger themselves or others. This responsibility is carried out through residential and non-residential care programs. The State's Capital Improvement Program addresses the facilities in which residential programs are provided. These include community residential facilities, secure detention facilities, and secure commitment facilities.

Community residential facilities offer programs designed to prevent youth from being placed in a secure residential facility, or to facilitate the return of previously institutionalized youth to the community. Examples of community residential facilities are group homes.

Secure detention facilities hold youth who have been authorized for emergency detention by a DJS Intake Officer, or who have been accused of an offense which would be a felony if committed by an adult, and who have been ordered detained by a court. Such youth may be awaiting a delinquency hearing or trial to determine whether a delinquent act has been committed or may be awaiting appropriate disposition. Additionally, these facilities serve youth whose delinquency has been sustained and who are pending placement, i.e. awaiting transfer, to a committed placement.

Secure commitment facilities hold youth who are entrusted to the Department for long-term treatment in a secure setting. Under current guidelines, only serious and/or chronic offenders are recommended for secure commitment.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletions:

Cheltenham Youth Facility - New Detention Center (C): Construction funding for the Cheltenham Youth Facility - New Detention Center has been deferred from FY 2012 to FY 2013 due to delays in the project schedule.

Southern Maryland Regional Detention Center (P): Detailed design funding for the Southern Maryland Regional Detention Center has been deferred from FY 2012 to FY 2013 due to delays in site acquisition. Should the Department identify an appropriate site, funding authorized in FY 2011 will be sufficient to begin design of this project.

Baltimore Regional Treatment Center (P): Design funding for the Baltimore Regional Treatment Center has been deferred from FY 2012 to FY 2014 because the 2010 General Assembly deauthorized acquisition funding. Delays in identifying a site for the treatment center have resulted in the deferral of design funding for this project.

Changes to FY 2013 - FY 2015

Charles H. Hickey, Jr. School - New Detention Center: Design funding for this project has been deferred beyond the CIP due to the deferral of higher priority projects for the Department.

Thomas J.S. Waxter Detention Center: Design funding for this project has been deferred from FY 2015 to FY 2016 due to the deferral of higher priority projects for the Department.

DEPARTMENT OF JUVENILE SERVICES

Cheltenham Youth Facility - New Treatment Center: Design funding for this project has been deferred beyond the CIP due to the deferral of higher priority projects.

DEPARTMENT OF JUVENILE SERVICES

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

RESIDENTIAL SERVICES

Budget Code: VE01

Cheltenham Youth Facility - New Detention Center (Prince George's)

Construct a new 58,223 NASF/98,810 GSF seventy-two (72) bed secure detention center and regional warehouse on the grounds of the Cheltenham Youth Facility. The center will serve male youth from Prince George's County. The facility will replace obsolete detention buildings that suffer from serious building system and space configuration problems. These problems hinder the security and the programming capacity of the current facility. The New Detention Center will include space for housing, dietary services, education, somatic and behavioral health, indoor and outdoor recreation, visitation, staff training, administration, and general support functions.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,208	-	24,400	23,950	1,750	-	54,308
TOTAL	4,208	-	24,400	23,950	1,750	-	54,308

Use

Planning	4,208	-	850	-	-	-	5,058
Construction	-	-	23,550	23,500	-	-	47,050
Equipment	-	-	-	450	1,750	-	2,200

Baltimore Regional Treatment Center (Regional)

Construct a new forty-eight (48) bed secure treatment center to serve male youth committed by the courts to the Department of Juvenile Services for secure residential treatment. The treatment center will include space for housing, dietary services, education, somatic and behavioral health, indoor and outdoor recreation, administration and general support. The new treatment center will reduce the number of youth in the pending placement population of secure detention facilities who require placement in secure treatment. It will also reduce the number of youth sent out of State for secure residential treatment. The estimated cost of this project totals \$54,300,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	2,500	1,750	2,150	23,550	29,950
TOTAL	-	-	2,500	1,750	2,150	23,550	29,950

Use

Acquisition	-	-	2,500	-	-	-	2,500
Planning	-	-	-	1,750	2,150	950	4,850
Construction	-	-	-	-	-	22,600	22,600

DEPARTMENT OF JUVENILE SERVICES

Southern Maryland Regional Detention Center (Regional)

Construct a new forty-eight (48) bed secure detention center to serve male youth from Anne Arundel, Calvert, Charles, and St. Mary's counties. The facility will enable youth from these jurisdictions, who are now served at the Cheltenham Youth Facility in Prince George's County, to be served in their home region. The new facility will include space for housing, dietary services, education, somatic and behavioral health, indoor and outdoor recreation, administration and general support.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,650	-	1,850	21,200	20,650	1,400	49,750
TOTAL	4,650	-	1,850	21,200	20,650	1,400	49,750
Use							
Acquisition	3,000	-	-	-	-	-	3,000
Planning	1,650	-	1,850	850	-	-	4,350
Construction	-	-	-	20,350	20,300	-	40,650
Equipment	-	-	-	-	350	1,400	1,750

Thomas J.S. Waxter Detention Center (Carroll)

Construct a new forty-two (42) bed detention center on the grounds of the Thomas O'Farrell Youth Center to serve female youth who require detention pending a court disposition or post-adjudication placement. The new facility will replace obsolete detention buildings that have serious building systems and space configuration problems. These problems hinder the security and programmatic capacity of the current facility. The new detention center will include space for housing, dietary services, education, somatic and behavioral health, indoor and outdoor recreation, administration and general support. This project will include demolition of five (5) existing buildings. The estimated cost of this project totals \$51,450,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	1,750	1,750
TOTAL	-	-	-	-	-	1,750	1,750
Use							
Planning	-	-	-	-	-	1,750	1,750

Subtotals for Residential Services

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	28,750	46,900	24,550	26,700	126,900
TOTAL	-	28,750	46,900	24,550	26,700	126,900

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	28,750	46,900	24,550	26,700	126,900
TOTAL	-	28,750	46,900	24,550	26,700	126,900

DEPARTMENT OF JUVENILE SERVICES

Total Program - Department of Juvenile Services

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	28,750	46,900	24,550	26,700	126,900

MILITARY DEPARTMENT

SUMMARY

The Military Department oversees the operations of the Maryland Army and Air National Guard. The Department has a three-part mission:

Federal Mission: To protect and defend the national security interests of the United States of America by supporting active military forces.

State Mission: To protect the life and property of Maryland citizens and to preserve peace and public safety during natural disasters and periods of civil unrest.

Local Mission: To add value to local communities by providing highly trained and skilled citizen soldiers whose skills and discipline are often applicable at the job site and thereby benefit employers and civic organizations.

To support the operations and training of its more than 5,000 reservists, the Department operates thirty armories and owns, but does not occupy, an additional four armories. The Department also operates two military reservations, four weekend training facilities, and an army aviation facility.

The five-year Capital Improvement Program includes funding for a new La Plata Readiness Center and renovations of and additions to the Dundalk and Westminster Readiness Centers. Capital improvement costs are shared with the federal government. Although the State's share of capital construction costs varies depending on the project, the cost of new facilities is typically shared 75% federal / 25% State for eligible project costs. Projects involving additions or alterations, which result from changed mission requirements, are generally 100% financed by the federal government.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

La Plata Readiness Center: Funding has been added to construct a new La Plata Readiness Center. The new facility will accommodate additional troop strength brought on by the "Grow the Army Initiative" and will support military specialty training, leadership development training of unit officers, and team training. The Department received approval for 100% federal funding for this project in FY 2012.

Westminster Readiness Center - Addition and Renovation: Funding has been added for the renovation of an addition to the Westminster Readiness Center. The new facility will accommodate additional troop strength brought on by the "Grow the Army Initiative" and provide new space for virtual simulation training, classrooms, physical fitness, medical training, and administration. The Department received approval for 100% federal funding for this project in FY 2012.

Deletions:

None

Changes to FY 2013 - FY 2015

None

MILITARY DEPARTMENT

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

MILITARY DEPARTMENT

Budget Code: DH0104

La Plata Readiness Center (Charles) FY 2012 Total \$14,420

Construct a new 26,299 NASF/36,263 GSF readiness center in La Plata. The proposed readiness center will house the 253rd Engineer Company that was transferred to the La Plata Readiness Center as part of the national "Grow the Army Initiative." The initiative is designed to grow the Army's force by 74,200 soldiers, expanding the active duty army force by 65,000 soldiers, the United States Army Reserve by 1,000 soldiers, and the Army National Guard by 8,200 soldiers. The "Grow the Army Initiative" increases troop strength in La Plata from 75 soldiers to 104 soldiers. The new facility will be used for military specialty training, leadership development training of unit officers, and team training. The FY 2012 budget includes funding to design and construct this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Federal Funds	-	14,420	-	-	-	-	14,420
TOTAL	-	14,420	-	-	-	-	14,420

Use

Planning	-	1,530	-	-	-	-	1,530
Construction	-	12,890	-	-	-	-	12,890

Westminster Readiness Center - Addition and Renovation FY 2012 Total \$13,403
(Carroll)

Construct a 20,826 GSF addition to and renovate the existing 17,229 GSF Westminster Readiness Center to support the newly acquired Combat Military Police Company. The Combat Military Police Company was transferred to the Westminster Readiness Center as part of the national "Grow the Army Initiative." The initiative is designed to grow the Army's force by 74,200 soldiers, expanding the active duty army force by 65,000 soldiers, the United States Army Reserve by 1,000 soldiers, and the Army National Guard by 8,200 soldiers. The "Grow the Army Initiative" increases troop strength in Westminster from 46 soldiers to 166 soldiers. This project will provide new and renovated spaces for National Guard unit virtual simulation training, classrooms, physical fitness, medical training, and administration. The FY 2012 budget includes federal funding to design and construct this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Federal Funds	-	13,403	-	-	-	-	13,403
TOTAL	-	13,403	-	-	-	-	13,403

Use

Planning	-	1,494	-	-	-	-	1,494
Construction	-	11,909	-	-	-	-	11,909

MILITARY DEPARTMENT

Dundalk Readiness Center - Addition and Renovation (Baltimore)

Construct a 56,479 GSF addition and renovate 17,321 GSF of the existing armory to provide space authorized by Army regulations and current National Guard Bureau facility standards. The project also involves road and parking improvements, fencing, exterior lighting, utility upgrades, and curb and sidewalk replacement. Alterations and additions are required to provide the two assigned units with the space required to house and train 339 soldiers. The units that will be stationed in this facility are the core operational elements of the Military Department's response, should Maryland Army National Guard forces be called upon to respond to domestic emergencies.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	7,000	-	-	-	7,000
Federal Funds	-	-	22,000	-	-	-	22,000
TOTAL	-	-	29,000	-	-	-	29,000

<u>Use</u>							
Acquisition	-	-	918	-	-	-	918
Planning	-	-	2,064	-	-	-	2,064
Construction	-	-	26,018	-	-	-	26,018

Subtotals for State-Owned Facilities

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		-	7,000	-	-	-	7,000
Federal Funds		27,823	22,000	-	-	-	49,823
TOTAL		27,823	29,000	-	-	-	56,823

Total Program - Military Department

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		-	7,000	-	-	-	7,000
Federal Funds		27,823	22,000	-	-	-	49,823
TOTAL		27,823	29,000	-	-	-	56,823

MORGAN STATE UNIVERSITY

SUMMARY

Morgan State University is one of Maryland's oldest historically African-American institutions. Located in Baltimore City, its mission is to provide quality teaching, research, and service to the citizens of the State, with a special emphasis on meeting the needs of the culturally diverse and multi-racial populations found in urban centers at the local, state, and national levels. As part of the Higher Education Reorganization Act of 1988, Morgan was given independent doctorate granting authority.

Over the next ten years, Morgan State University projects its Full-Time Day Equivalent (FTDE) student enrollment will increase from 5,268 to 6,031 or by 763 (14%). The FY 2012 - FY 2016 Capital Improvement Program provides funding for: new academic space for current and future undergraduates; improvements to the campus appearance; and upgrades to aging utilities. In addition, it addresses deficiencies with older academic buildings.

The projects in the Capital Improvement Program are intended to allow the University to achieve its institutional priorities of integrating modern instructional technology into its academic programs, providing specialized learning environments for certain disciplines, and expanding its research activities.

In order to provide modern instructional space, the Capital Improvement Program includes funding for a new Center for the Built Environment and Infrastructure Studies and a new School of Business Complex. Funding is also provided to renovate the Soper Library. Given the limited availability of surge space on the campus, the Capital Improvement Program is sequenced so that new academic buildings will be constructed before the buildings they are intended to replace will be renovated.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

New School of Business Complex (P): Additional design funds have been provided in FY 2012 based on the negotiated design contract.

Changes to FY 2013 - FY 2015

New School of Business Complex: Construction funding has been deferred from FY 2013 - FY 2014 to FY 2014 - FY 2015 based on the project schedule.

Soper Library Renovation: Construction funding has been deferred from FY 2015 to FY 2016 due to other budget priorities.

Campuswide Utilities Upgrade: Construction funding for Phase IV of the campuswide utility improvements project has been deferred from FY 2013 to FY 2014 at the request of the University. Phase IV consists of improvements to the utility systems in the south campus of the University.

MORGAN STATE UNIVERSITY

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

MORGAN STATE UNIVERSITY

Budget Code: RM00

New Center for the Built Environment and Infrastructure Studies (Baltimore City)	FY 2012 Total	\$4,000
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Construct a new 69,534 NASF/131,395 GSF Center for the Built Environment and Infrastructure Studies to accommodate the Institute for Architecture and Planning, the Department of Civil Engineering, and the Institute for Transportation Studies. This project will bring these related units together in one building and will enable the space they vacate to be used to accommodate the growth of other academic departments. The new building will also address deficiencies in instructional and research space. The project will include all associated site work, utilities, landscaping, parking, and roads. The FY 2012 budget includes funding to equip this facility.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	59,918	4,000	-	-	-	-	63,918
TOTAL	59,918	4,000	-	-	-	-	63,918

Use

Planning	6,049	-	-	-	-	-	6,049
Construction	50,369	-	-	-	-	-	50,369
Equipment	3,500	4,000	-	-	-	-	7,500

New School of Business Complex (Baltimore City)	FY 2012 Total	\$921
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Construct a new 72,000 NASF/130,909 GSF School of Business Complex at the Northwood Shopping Center site. The proposed building will house the School of Business and Management which includes the Hospitality Management program. The complex will include classrooms, laboratories, faculty offices, conference/meeting rooms, and technical support areas. The proposed facility will replace obsolete space in McMechen Hall, which is 38 years old. The FY 2012 budget includes funding to complete the design of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,293	921	-	31,350	35,850	-	72,414
TOTAL	4,293	921	-	31,350	35,850	-	72,414

Use

Planning	4,293	921	-	1,600	-	-	6,814
Construction	-	-	-	29,750	29,850	-	59,600
Equipment	-	-	-	-	6,000	-	6,000

MORGAN STATE UNIVERSITY

Lillie Carroll Jackson Museum Renovation (Baltimore City)

FY 2012 Total

\$50

Renovate the 3,175 NASF/6,464 GSF home of Dr. Lillie Carroll Jackson, located in the Bolton Hill area of Baltimore City, to serve as a Civil Rights museum. Dr. Jackson served as President of the Baltimore Chapter of the NAACP from 1935 to 1969. The building, constructed around 1890, is in poor condition and does not meet ADA and life safety codes. The scope of work includes renovation of the interior, the installation of new mechanical, electrical and plumbing systems and other improvements to comply with current ADA and life safety codes. The Lillie Carroll Jackson Museum will house drawings, paintings, letters, photographs and historic documents related to the Civil Rights Movement. The building is owned by Morgan State University. The FY 2012 budget includes funding for equipment.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,953	50	-	-	-	-	3,003
TOTAL	2,953	50	-	-	-	-	3,003

Use

Planning	240	-	-	-	-	-	240
Construction	2,713	-	-	-	-	-	2,713
Equipment	-	50	-	-	-	-	50

Soper Library Renovation (Baltimore City)

Renovate the existing 59,200 NASF/106,032 GSF Soper Library, constructed in 1974, to house student support services functions. Most of the student support services functions are in the Montebello Complex, which the University intends to demolish. The existing space in Montebello is functionally inadequate for student support services because the building is in poor condition. The project will address building code violations and consolidate student support services in one location. Located in the Morgan Commons, Soper Library provides a central location for student support functions. The estimated cost of this project totals \$41,300,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	1,300	1,550	-	18,100	20,950
TOTAL	-	-	1,300	1,550	-	18,100	20,950

Use

Planning	-	-	1,300	1,550	-	850	3,700
Construction	-	-	-	-	-	17,250	17,250

MORGAN STATE UNIVERSITY

Campuswide Utilities Upgrade - Phase IV (Baltimore City)

Construct upgrades to the campuswide gas, water, sewer, storm water, steam, electric, and data/telecommunications systems. A utility survey indicated that several systems are at the end of their life cycles and in poor condition. Phase IV, which is the final phase of the project, includes improvements to the campus electrical distribution system which will provide communication upgrades to various facilities on campus; telecommunications upgrades in order to enhance and support current and future communication requirements; and the installation of new chillers to lower energy consumption and reduce maintenance costs campuswide. Most of the improvements will take place on the southern end of the campus (Morgan Commons and Montebello).

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	30,205	-	-	8,350	-	-	38,555
TOTAL	30,205	-	-	8,350	-	-	38,555

<u>Use</u>							
Planning	2,505	-	-	66	-	-	2,571
Construction	27,700	-	-	8,284	-	-	35,984

New Jenkins Behavioral and Social Sciences Center (Baltimore City)

Construct a new building to house the Behavioral and Social Sciences. The proposed facility will replace the existing Jenkins Behavioral and Social Sciences Building. Constructed in 1974, Jenkins is currently in poor condition and cannot be economically renovated to support the Behavioral and Social Sciences. Existing instructional spaces are functionally inadequate, building systems have exceeded their useful lives and there is insufficient research space. The new building will provide new classrooms, labs and research space needed to support the Behavioral and Social Sciences. The estimated cost of this project totals \$46,700,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	1,400	1,400
TOTAL	-	-	-	-	-	1,400	1,400

<u>Use</u>							
Planning	-	-	-	-	-	1,400	1,400

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,971	1,300	41,250	35,850	19,500	102,871
TOTAL	4,971	1,300	41,250	35,850	19,500	102,871

Total Program - Morgan State University

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,971	1,300	41,250	35,850	19,500	102,871

DEPARTMENT OF NATURAL RESOURCES

SUMMARY

The Department of Natural Resources (DNR) manages the protection, enhancement, and balanced use of the State's natural resources for the wise use and enjoyment of all Maryland citizens. To accomplish this mission, the Department is organized into units, two of which, Land Resources and Aquatic Resources, submit capital programs.

The Department's Capital Improvement Program reflects two goals: resource conservation and recreational development. The programs supporting these goals include Program Open Space, the Rural Legacy Program, Community Parks and Playgrounds, the Waterway Improvement Program, and the Ocean City Beach Replenishment Fund. The Department also administers capital improvements and maintenance on over 350,000 acres of public land operated by the Maryland Park Service, the Maryland Forest Service, and the Wildlife Service. Funding for the Department's Capital Improvement Program primarily consists of special fund revenues from the State's property transfer tax and the Waterway Improvement Fund.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

Oyster Restoration Program: Funding for the Oyster Restoration Program has been added in FY 2013 - FY 2016 to construct and rehabilitate oyster bar habitat in the Chesapeake Bay and its tributaries. Large-scale oyster bar habitat rehabilitation is an essential component in restoring the native oyster population in the Bay.

DEPARTMENT OF NATURAL RESOURCES

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

CAPITAL GRANTS AND LOANS ADMINISTRATION

Budget Code: KA0510

Natural Resources Development Fund (Statewide) FY 2012 Total **\$3,450**

Provide funds to design and construct development projects on DNR property. Typical projects include bathhouse and pavilion construction; road, parking, and trail improvements; and general park improvements. Funds for this program are typically derived from State transfer tax revenues allocated to DNR. However, State general obligation bonds have occasionally been used to fund capital development projects. The FY 2012 budget includes \$269,000 for the removal of Bloede Dam and \$3.181 million in GO Bonds to replace previously authorized special funds for four projects.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,450	4,750	-	-	-	8,200
Special Funds	-	6,600	8,900	10,550	10,900	36,950
TOTAL	3,450	11,350	8,900	10,550	10,900	45,150

Natural Resources Development Fund Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	South Mountain Battlefield Museum - GO Bond Replacement	1,100	600 PC	500 C	-	100%
Anne Arundel	Sandy Point, NRP Area 3 and Communication Center - GO Bond Replacement	2,420	1,979 PC	441 C	-	100%
Frederick	Fort Frederick Officer's Quarters - GO Bond Replacement	2,162	18 P	2,144 PC	-	100%
Howard	Bloede Dam Removal	3,298	125 P	269 P	2,904 C	100%
Talbot	Black Walnut Point - Shore Erosion Control - GO Bond Replacement	182	86 PC	96 C	-	100%
TOTAL		9,162	2,808	3,450	2,904	

DEPARTMENT OF NATURAL RESOURCES

Critical Maintenance Projects (Statewide) FY 2012 Total **\$3,380**

Construct critical maintenance projects including structural repairs to buildings, bridge repairs, culvert replacements, HVAC and electrical repairs, well and septic system replacement, and road and site repairs. The program is intended to address planned maintenance and repair projects at public use facilities. The FY 2012 budget includes funding for 44 critical maintenance projects and a small contingency fund.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,380	81	-	-	-	3,461
Special Funds	-	4,000	4,000	4,000	4,000	16,000
TOTAL	3,380	4,081	4,000	4,000	4,000	19,461

Critical Maintenance Projects Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Anne Arundel	Sandy Point State Park - Reroof Bathhouse and Comfort Stations	30	-	30 PC	-	100%
Anne Arundel	Sandy Point State Park - Reroof East Beach Shelters	75	-	75 PC	-	100%
Baltimore	Gunpowder Falls State Park - Replace Heat Pump	5	-	5 PC	-	100%
Baltimore	Patapsco Valley State Park - New Guard Rail	115	-	115 PC	-	100%
Baltimore	Patapsco Valley State Park - Renovate Comfort Stations	212	-	212 PC	-	100%
Baltimore	Patapsco Valley State Park - Repave Roads	145	-	145 PC	-	100%
Baltimore	Patapsco Valley State Park - Replace Water Fountains	45	-	45 PC	-	100%
Baltimore	Patapsco Valley State Park - Reroof Shelter 301	10	-	10 PC	-	100%
Caroline	Martinak State Park - Replace Cabin Roof	5	-	5 PC	-	100%
Caroline	Tuckahoe State Park - Reroof Youth Group Pavilion	4	-	4 PC	-	100%
Cecil	Fair Hill Natural Resource Management Area - Grandstand Roof Replacement	30	-	30 PC	-	100%
Cecil	Fair Hill Natural Resource Management Area - Replace South Bridge	200	-	200 PC	-	100%

DEPARTMENT OF NATURAL RESOURCES

Charles	Myrtle Grove Wildlife Management Area - Resurface Entrance Road	20	-	20 PC	-	100%
Charles	Southern Region Natural Resources Police - Waldorf Office - Replace HVAC	40	-	40 PC	-	100%
Charles	Welcome Fire Tower Renovation	15	-	15 PC	-	100%
Frederick	Cunningham Falls State Park - Re-side Campground Bathhouses	40	-	40 PC	-	100%
Frederick	Cunningham Falls State Park - Resurface Roads and Parking Lots	460	-	460 PC	-	100%
Garrett	Herrington Manor State Park - Renovate Bridge	30	-	30 PC	-	100%
Garrett	Herrington Manor State Park - Reroof Office	10	-	10 PC	-	100%
Garrett	Mt. Nebo Wildlife Management Area - Resurface Driveway and Parking	75	-	75 PC	-	100%
Harford	Madonna Forestry Work Center - Shop Exterior Lighting	5	-	5 PC	-	100%
Harford	Rocks State Park - Reroof Buildings	10	-	10 PC	-	100%
Harford	Susquehanna State Park - Electric Upgrades	65	-	65 PC	-	100%
Harford	Susquehanna State Park - Renovate Stone Mill	24	-	24 PC	-	100%
Harford	Susquehanna State Park - Resurface Driveway	23	-	23 PC	-	100%
Montgomery	Seneca Creek State Park - Replace Sidewalks	50	-	50 PC	-	100%
Queen Anne's	Matapeake Fisheries Office - Renovate Shed	5	-	5 PC	-	100%
Queen Anne's	Matapeake Fisheries Office - Roof Replacement	4	-	4 PC	-	100%
Queen Anne's	Wye Island Natural Resource Management Area - Replace Lodge Furnace	10	-	10 PC	-	100%
Queen Anne's	Wye Island Natural Resource Management Area - Replace Office Roof	5	-	5 PC	-	100%

DEPARTMENT OF NATURAL RESOURCES

Queen Anne's	Wye Island Natural Resource Management Area - Replace Shop Roof	10	-	10 PC	-	100%
Somerset	Deal Island Wildlife Management Area - Fire House Road Culvert Replacement	8	-	8 PC	-	100%
Somerset	Janes Island State Park - Renovate Pavilion	10	-	10 PC	-	100%
Somerset	Janes Island State Park - Renovate Restrooms	30	-	30 PC	-	100%
Somerset	Janes Island State Park - Repave Roads and Parking Lots	300	-	300 PC	-	100%
St. Mary's	Point Lookout State Park - Beach Bathhouse Exterior Renovation	30	-	30 PC	-	100%
St. Mary's	Point Lookout State Park - Replace Shop Fence	32	-	32 PC	-	100%
Washington	Fort Frederick State Park - Renovate Buildings	50	-	50 PC	-	100%
Washington	Indian Springs Wildlife Management Area - Barn Renovation	35	-	35 PC	-	100%
Worcester	Assateague State Park - Bathhouse Electrical Upgrades	18	-	18 PC	-	100%
Worcester	Assateague State Park - Dune Maintenance	150	-	150 PC	-	100%
Statewide	Housing Assessment Funds - GO Bond Replacement	711	250 C	380 C	81 C	100%
Statewide	Statewide - Bridge Repairs	75	-	75 PC	-	100%
Statewide	Statewide - Contingency Fund	60	-	60 PC	-	100%
Statewide	Statewide - Housing Assessment Program	200	-	200 PC	-	100%
Statewide	Statewide - Underground Storage Tank Replacement	225	-	225 PC	-	100%
TOTAL		3,711	250	3,380	81	

DEPARTMENT OF NATURAL RESOURCES

Dam Rehabilitation Program (Statewide)

FY 2012 Total \$1,045

Construct repairs to dams located on land owned by the Department of Natural Resources. Funding for this program is typically derived from State transfer tax revenues allocated to DNR. However, State general obligation bonds have occasionally been used to fund dam rehabilitation projects. The dams scheduled for repair have been judged by the Maryland Department of the Environment's Dam Safety Division to be in need of attention and in danger of failing if repairs are not undertaken. The work can include an assessment of the status of spillway functions and emergency warning measures, and the repair of spillways, sluice gates, access roads, and associated structures. The FY 2012 budget includes \$1,045,000 in GO Bonds to construct repairs to Daniels Dam in Baltimore County and replace previously authorized special funds for dam rehabilitation projects.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,045	-	-	-	-	1,045
TOTAL	1,045	-	-	-	-	1,045

Dam Rehabilitation Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Baltimore	Daniels Dam Repairs	1,075	575 PC	500 C	-	100%
Calvert	Calvert Cliffs Dam Rehabilitation Project - GO Bond Replacement	500	-	500 C	-	100%
Charles	Cedarville Dam Rehabilitation Project - GO Bond Replacement	45	-	45 C	-	100%
TOTAL		1,620	575	1,045	-	

Subtotals for Capital Grants and Loans Administration

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,875	4,831	-	-	-	12,706
Special Funds	-	10,600	12,900	14,550	14,900	52,950
TOTAL	7,875	15,431	12,900	14,550	14,900	65,656

DEPARTMENT OF NATURAL RESOURCES

FISHERIES SERVICE

Budget Code: KA1712

Oyster Restoration Program (Regional)

Provide funds to construct and rehabilitate oyster bar habitat in the Chesapeake Bay and its tributaries. Funds will also be used for aquaculture infrastructure improvements. A healthy oyster population is both economically and ecologically important to Maryland. Oysters filter sediment and other particles from the water and provide a unique bottom habitat for numerous aquatic species. The existing oyster population in Maryland's Chesapeake Bay remains at approximately 1% of historic levels. Studies have determined that there are currently 36,000 acres of viable oyster bar habitat in Maryland, which is an 80% reduction from 25 years ago. Large-scale oyster bar habitat rehabilitation is an essential component in restoring the native oyster population in the Bay. The planned use of the funds is consistent with the scientific findings of the Environmental Impact Statement on Oyster Restoration Strategies for the Chesapeake Bay and recommendations from Maryland's Oyster Advisory Commission. By rehabilitating oyster bar habitat and promoting aquaculture, this program aims to increase the native oyster population in the Bay. Benefits of an increased oyster population include providing habitat for other marine organisms, improved water quality, and a sustainable oyster fishery.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,500	2,500	2,500	2,500	10,000
TOTAL	-	2,500	2,500	2,500	2,500	10,000

Subtotals for Fisheries Service

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,500	2,500	2,500	2,500	10,000
TOTAL	-	2,500	2,500	2,500	2,500	10,000

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,875	7,331	2,500	2,500	2,500	22,706
Special Funds	-	10,600	12,900	14,550	14,900	52,950
TOTAL	7,875	17,931	15,400	17,050	17,400	75,656

DEPARTMENT OF NATURAL RESOURCES

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

CAPITAL GRANTS AND LOANS ADMINISTRATION

Budget Code: KA0510

Program Open Space (Statewide) FY 2012 Total \$32,959

Maryland's Program Open Space (POS) provides up to 100% of the cost for the acquisition of open space areas throughout the State and up to 90% of the cost for the development of local outdoor recreational areas. Funding for Program Open Space typically comes from the collection of a 0.5% State property transfer tax. However, State general obligation bonds have occasionally been used to finance easement purchases and capital development projects. Established in 1969 as the Outdoor Recreational Land Loan, Program Open Space has conserved approximately 349,000 acres in State and local parkland and assisted with more than 5,800 local park projects. Funding provided in FY 2012 for State land acquisition will preserve approximately 500 acres.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	28,459	46,423	14,140	-	-	89,022
Special Funds	1,500	55,100	64,900	73,350	75,000	269,850
Federal Funds	3,000	3,000	3,000	3,000	3,000	15,000
TOTAL	32,959	104,523	82,040	76,350	78,000	373,872

Program Open Space Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Baltimore City	Baltimore City Direct Grant - GO Bonds	400	-	400	-	100%
Baltimore City	Baltimore City Direct Grant - Special Funds	1,500	-	1,500	-	100%
Statewide	Heritage Conservation Fund - FY 2012 Allocation - GO Bonds	2,076	-	2,076	-	100%
Statewide	POS - Federally Funded Land Acquisitions	3,000	-	3,000	-	100%
Statewide	POS Local - FY 2012 Allocation - GO Bonds	6,947	-	6,947	-	100%
Statewide	POS Local - Prior Cash Balances - GO Bonds	16,689	-	16,689	-	100%
Statewide	POS Stateside - FY 2012 Allocation - GO Bonds	2,347	-	2,347	-	100%
TOTAL		32,959	-	32,959	-	

DEPARTMENT OF NATURAL RESOURCES

Rural Legacy Program (Statewide)

FY 2012 Total \$14,104

The Rural Legacy Program provides targeted funding for the preservation of the natural resources and resource-based economies of Maryland through the purchase of conservation easements and fee simple acquisition of land located in designated protection areas. These areas include prime agricultural and forest lands, wildlife habitats, cultural resources that, if conserved, will promote resource-based economies and maintain the fabric of rural life. To date, the Rural Legacy Program has preserved 65,783 acres. The FY 2012 budget includes funding to preserve approximately 3,400 acres.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	14,104	9,589	9,589	5,000	5,000	43,282
Special Funds	-	14,500	15,650	16,450	16,650	63,250
TOTAL	14,104	24,089	25,239	21,450	21,650	106,532

Waterway Improvement Program (Statewide)

FY 2012 Total \$8,257

This program provides funds to local jurisdictions to finance projects which expand and improve recreational boating throughout the State consistent with the State Boat Act. The funds appropriated for this purpose are administered in accordance with Sections 8-707 through 8-709 of the Natural Resources Article. Financial support for the Fund comes primarily from a 5% excise tax on the sale of motorized vessels within the State and from 0.3% of the eligible proceeds from the Maryland motor fuel tax. The FY 2012 budget includes funding for 25 projects in 13 subdivisions throughout the State.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,347	-	-	-	-	7,347
Special Funds	410	2,000	3,000	4,000	5,000	14,410
Federal Funds	500	500	500	500	500	2,500
TOTAL	8,257	2,500	3,500	4,500	5,500	24,257

DEPARTMENT OF NATURAL RESOURCES

Community Parks and Playgrounds (Statewide)

FY 2012 Total \$2,500

This program provides funding for the restoration of existing, and the creation of new, park and green systems in Maryland's cities and towns. The program will provide flexible grants to local governments to respond to the unmet need for assistance to rehabilitate, expand or improve existing parks, create new parks, or purchase and install playground equipment in older neighborhoods and intensely developed areas throughout the State. The FY 2012 budget includes funding for 33 projects in 17 subdivisions.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,500	2,500	2,500	2,500	2,500	12,500
TOTAL	2,500	2,500	2,500	2,500	2,500	12,500

Community Parks and Playgrounds Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	Baker Memorial Park - Fence Replacement	25	-	25 C	-	100%
Allegany	Meadow Park - Playground Improvements	30	-	30 C	-	100%
Anne Arundel	Truxtun Park - Playground Renovation	58	-	58 C	-	100%
Baltimore City	Alexander Odum Park Improvements	185	-	185 C	-	100%
Baltimore City	Herring Run Park Improvements	185	-	185 C	-	100%
Carroll	Christmas Tree Park - New Gazebo	13	-	13 C	-	100%
Carroll	Hampstead Municipal Park Improvements	150	-	150 C	-	100%
Carroll	South Branch Park Improvements	256	-	256 C	-	100%
Cecil	Helen Titter Park Improvements	34	-	34 C	-	100%
Cecil	Port Deposit Playground Improvements	78	-	78 C	-	100%
Charles	Tilghman Lake Park Improvements	100	-	100 C	-	100%
Dorchester	Church Creek Park Improvements	8	-	8 C	-	100%
Dorchester	Secretary Veteran's Memorial Park Improvements	99	-	99 C	-	100%
Frederick	Memorial Park - New Children's Garden	6	-	6 C	-	100%
Frederick	Wetherburne Park - Playground Replacement	35	-	35 C	-	100%
Frederick	Woodsboro Elementary School - Playground Improvements	32	-	32 C	-	100%

DEPARTMENT OF NATURAL RESOURCES

Garrett	Grantsville Community Park Improvements	40	-	40 C	-	100%
Garrett	Town of Accident - Park Improvements	65	-	65 C	-	100%
Harford	Aberdeen Swim Club Improvements	63	-	63 C	-	100%
Kent	Remembrance Park Improvements	139	-	139 C	-	100%
Montgomery	Calvin Park - Playground Improvements	156	-	156 C	-	100%
Montgomery	Town of Poolesville - Tot Lot	70	-	70 C	-	100%
Prince George's	7th Street Community Park Improvements	28	-	28 C	-	100%
Prince George's	City of Greenbelt - Playground Upgrade	56	-	56 C	-	100%
Prince George's	Cottage City - New Park and Playground	92	-	92 C	-	100%
Prince George's	Cypress Street Field - New Playground	150	-	150 C	-	100%
Prince George's	Frenchman's Creek Playground Upgrade	79	-	79 C	-	100%
Prince George's	Henry Rinck Park - New Veterans Memorial and Improvements	50	-	50 C	-	100%
Prince George's	Monroe Park Improvements	40	-	40 C	-	100%
Prince George's	Town of Brentwood - Park Improvements	45	-	45 C	-	100%
Queen Anne's	Sudlersville Elementary School Playground Upgrade	78	-	78 C	-	100%
Talbot	Trappe Veterans Memorial Park Improvements	20	-	20 C	-	100%
Washington	L. Beard Miller Swimming Pool Renovation	35	-	35 C	-	100%
TOTAL		2,500	-	2,500	-	

DEPARTMENT OF NATURAL RESOURCES

Ocean City Beach Replenishment Fund (Worcester)

FY 2012 Total \$2,000

This program was established to provide for the continued maintenance of the restored beach at Ocean City. Maintenance activities include yearly monitoring and periodic beach nourishment, which is cost-shared at a 53% federal and 47% non-federal ratio, and annual maintenance, which is solely the responsibility of the State and local governments. The total average yearly non-federal cost is \$2,000,000, which is shared 50% State, 25% Worcester County, and 25% Town of Ocean City.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,000	-	-	-	-	1,000
Special Funds	1,000	2,000	2,000	2,000	2,000	9,000
TOTAL	2,000	2,000	2,000	2,000	2,000	10,000

Subtotals for Capital Grants and Loans Administration

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	53,410	58,512	26,229	7,500	7,500	153,151
Special Funds	2,910	73,600	85,550	95,800	98,650	356,510
Federal Funds	3,500	3,500	3,500	3,500	3,500	17,500
TOTAL	59,820	135,612	115,279	106,800	109,650	527,161

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	53,410	58,512	26,229	7,500	7,500	153,151
Special Funds	2,910	73,600	85,550	95,800	98,650	356,510
Federal Funds	3,500	3,500	3,500	3,500	3,500	17,500
TOTAL	59,820	135,612	115,279	106,800	109,650	527,161

Total Program - Department of Natural Resources

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	61,285	65,843	28,729	10,000	10,000	175,857
Special Funds	2,910	84,200	98,450	110,350	113,550	409,460
Federal Funds	3,500	3,500	3,500	3,500	3,500	17,500
TOTAL	67,695	153,543	130,679	123,850	127,050	602,817

DEPARTMENT OF PLANNING

SUMMARY

The Maryland Department of Planning (MDP) assumed responsibility for the State's historical and cultural programs in 2005. The Division of Historical and Cultural Programs provides grants and loans for the acquisition and restoration of historic property and manages the Banneker-Douglass Museum and the Jefferson Patterson Park and Museum. The Maryland Historical Trust assists the people of Maryland in identifying, studying, evaluating, preserving, protecting, and interpreting the State's significant prehistoric and historic districts, sites, structures, cultural landscapes, heritage areas, cultural objects, and artifacts. The Trust administers the African American Heritage Preservation Grant Program, the Capital Grant Fund for Historical Preservation, and the Capital Revolving Loan Fund for Historical Preservation. Capital grant funds and loans are available to nonprofit organizations, local jurisdictions, business entities, and individual citizens committed to preserving their historic resources.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

African American Heritage Preservation Grant Program: Funding for the African American Heritage Preservation Grant Program has been added in FY 2012 - FY 2015. Funding for the program is mandated by SB 319, which was passed by the 2010 General Assembly.

Deletions:

Patterson Center Renovations (C): Funding for the construction of the Patterson Center Renovations has been deferred from FY 2012 to FY 2014 because the scope of the project has not been finalized.

Changes to FY 2013 - FY 2015

St. Leonard's Creek Shoreline Erosion Control and Public Access: Funding for the design and construction of the St. Leonard's Creek Shoreline Erosion Control project has been deferred from FY 2014 - FY 2015 to FY 2015 - FY 2016 due to other budget priorities.

DEPARTMENT OF PLANNING

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

JEFFERSON PATTERSON PARK AND MUSEUM

Budget Code: DW0108

Riverside Interpretive Trails and Exhibit Stations (Calvert) FY 2012 Total **\$1,001**

Construct a system of trails and exhibits at the Jefferson Patterson Park and Museum. The existing trail system at the Jefferson Patterson Park and Museum is not ADA accessible and does not include interpretation of the historically and archaeologically significant sites on the property. The project consists of three main components: archaeological work, trail surfaces and boardwalks, and exhibit signs and structures. The trails and boardwalks component involves the construction of 19,175 linear feet of trail, including 14,025 linear feet of ADA accessible trails. The exhibit phase includes interpretive signs, kiosks, exhibits, and reconstructions along the trail to interpret the history and culture of several groups who lived on the property including Native Americans, African Americans, and the Patterson Family. The project also includes exhibits on the War of 1812 and should be completed in time for the War of 1812 anniversary celebrations scheduled for 2014. The FY 2012 budget includes funding to construct the exhibit portion of the project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,876	1,001	-	-	-	-	2,877
TOTAL	1,876	1,001	-	-	-	-	2,877

Use

Planning	304	-	-	-	-	-	304
Construction	1,572	1,001	-	-	-	-	2,573

Patterson Center Renovations (Calvert)

Construct renovations to six historic buildings at the Patterson Center at the Jefferson Patterson Park and Museum in Calvert County. Buildings to be renovated include the Main House, Pool House, Greenhouse, Garage, Gardener's Cottage, and the Beach House. The Main House has a leaking roof, flooding in the basement, a deficient HVAC system, and does not meet current fire, electrical, or ADA codes. Renovations are necessary to protect the antiques and other furnishings donated to the State by Mrs. Mary Breckinridge Patterson that remain in the house. The Gardener's Cottage is not ADA accessible and needs to be renovated to provide housing for staff. The Beach House will be renovated to restore the interior and exterior of the structure and to provide water and electric service to the house. The Pool House, Green House, and Garage will also be renovated to repair various problems associated with the age of the buildings. When renovations are complete, the Patterson Center will include a historic house museum, office space, conference space, housing for staff, and space for fundraising events and other public uses.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	150	-	-	250	4,150	-	4,550
TOTAL	150	-	-	250	4,150	-	4,550

Use

Planning	150	-	-	250	50	-	450
Construction	-	-	-	-	4,100	-	4,100

DEPARTMENT OF PLANNING

St. Leonard's Creek Shoreline Erosion Control and Public Access (Calvert)

Construct shoreline erosion control measures, a pier, and boardwalks along the south shoreline of St. Leonard's Creek at the Jefferson Patterson Park and Museum. The project will stabilize the eroding shoreline and provide access to students and the visiting public. There are other isolated areas of the property's 2.5 mile long shoreline that will need additional stonework and stabilization. The project is necessary to repair damage to the St. Leonard's Creek shoreline caused by Hurricane Isabel in September 2003.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	250	3,050	3,300
TOTAL	-	-	-	-	250	3,050	3,300
Use							
Planning	-	-	-	-	250	50	300
Construction	-	-	-	-	-	3,000	3,000

Subtotals for Jefferson Patterson Park and Museum

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,001	-	250	4,400	3,050	8,701
TOTAL	1,001	-	250	4,400	3,050	8,701

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,001	-	250	4,400	3,050	8,701
TOTAL	1,001	-	250	4,400	3,050	8,701

DEPARTMENT OF PLANNING

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

MARYLAND HISTORICAL TRUST

Budget Code: DW0110

African American Heritage Preservation Grant Program (Statewide)

FY 2012 Total \$1,000

The African American Heritage Preservation Grant Program provides capital grants to nonprofit organizations, political subdivisions, business entities, and individuals to assist in the protection of properties that are historically and culturally significant to the African American experience in Maryland. Grant funds can be used to acquire, construct, rehabilitate, restore, or expand buildings, or sites. The Maryland Historical Trust and the Commission on African American History and Culture limit grant awards to \$100,000. The FY 2012 budget provides funding for 16 projects in 11 subdivisions.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,000	1,000	1,000	1,000	-	4,000
TOTAL	1,000	1,000	1,000	1,000	-	4,000

African American Heritage Preservation Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Anne Arundel	Kunta Kinte-Alex Haley Memorial Improvements	36	-	36 C	-	100%
Anne Arundel	Maynard-Burgess House Renovation	100	-	100 C	-	100%
Baltimore City	Bauernschmidt Mansion Rehabilitation	53	-	53 C	-	100%
Baltimore City	Reginald F. Lewis Museum - New "Bodies and Souls" Exhibit	13	-	13 C	-	100%
Baltimore City	The Sphinx Club Restoration	100	-	100 C	-	100%
Baltimore	Mt. Gilboa AME Church Renovation	35	-	35 C	-	100%
Charles	Old Pomonkey High School Renovation	35	-	35 C	-	100%
Dorchester	Christ Rock Methodist Episcopal Church Renovation	100	-	100 C	-	100%
Frederick	Laboring Sons Memorial Ground Improvements	57	-	57 C	-	100%
Harford	Hosanna School Renovation	28	-	28 C	-	100%
Montgomery	Loving and Charity Hall Renovation	50	-	50 C	-	100%
Montgomery	Sandy Spring Odd Fellows Lodge Renovation	100	-	100 C	-	100%

DEPARTMENT OF PLANNING

Montgomery	Sandy Spring Slave Museum and African Art Gallery Renovation	88	-	88 C	-	100%
Prince George's	Wilmer's Park Dance Hall Repairs	100	-	100 C	-	100%
Queen Anne's	Kennard High School Restoration	80	-	80 C	-	100%
Wicomico	San Domingo Rosenwald School Renovation	25	-	25 C	-	100%
TOTAL		1,000	-	1,000	-	

Maryland Historical Trust Revolving Loan Fund (Statewide)

FY 2012 Total

\$100

The Maryland Historical Trust Revolving Loan Fund provides loans to nonprofit organizations, local jurisdictions, business entities, and individuals to assist in the protection of historic property. Loan funds can be used to acquire, rehabilitate, or restore historic property listed on, or eligible for, the National Register of Historic Places. Loan funds can also be used to refinance historic properties if it can be demonstrated that this is in the best interest of the property for proper preservation. Funds may also be used for short-term financing of studies, surveys, plans and specifications, and architectural engineering, or other special services directly related to preconstruction work required or recommended by the Trust. In most cases, successful applicants must convey a perpetual historic preservation easement to the Trust. The maximum amount of the loan is based on a percentage of appraised value or purchase price for acquisition loans, and a percentage of after-rehabilitation appraised value or project costs for rehabilitation loans. The FY 2012 projects will be determined based on future applications received by MHT.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	150	150	150	150	600
Special Funds	100	150	150	150	150	700
TOTAL	100	300	300	300	300	1,300

DEPARTMENT OF PLANNING

Maryland Historical Trust Capital Grant Fund (Statewide)

The Maryland Historical Trust (MHT) Capital Grant Fund provides grants to nonprofit organizations, local jurisdictions, business entities, and individuals to assist with acquisition, rehabilitation, or restoration of properties listed on, or eligible for listing on, the National Register of Historic Places. Nonprofit organizations and local jurisdictions may also receive funding for pre-development costs directly associated with a project to rehabilitate or restore historic properties. Successful applicants must convey a perpetual preservation easement to the Trust prior to their receipt of funds. The maximum grant offered by MHT is \$50,000.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	700	700	700	700	2,800
TOTAL	-	700	700	700	700	2,800

Subtotals for Maryland Historical Trust

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,000	1,850	1,850	1,850	850	7,400
Special Funds	100	150	150	150	150	700
TOTAL	1,100	2,000	2,000	2,000	1,000	8,100

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,000	1,850	1,850	1,850	850	7,400
Special Funds	100	150	150	150	150	700
TOTAL	1,100	2,000	2,000	2,000	1,000	8,100

Total Program - Department of Planning

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,001	1,850	2,100	6,250	3,900	16,101
Special Funds	100	150	150	150	150	700
TOTAL	2,101	2,000	2,250	6,400	4,050	16,801

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

SUMMARY

The Department of Public Safety and Correctional Services (DPSCS) operates 31 correctional facilities with a current operating capacity of approximately 27,000. These facilities are administered by three separate divisions within the DPSCS: Division of Correction (DOC); Division of Pre-Trial Detention and Services (DPDS); and the Office of Treatment Services, which has authority over the Patuxent Institution. The Department must maintain correctional and detention facilities which protect the people of Maryland and provide a safe and secure environment capable of contributing to the ultimate reintegration of inmates into society as law-abiding citizens.

The Capital Improvement Program includes funding to address overcrowding, update aging infrastructure, reduce inmate idleness, and provide additional training facilities. Funds are provided for two new facilities for women and youth at the Baltimore City Detention Center. Two projects are planned at the Jessup Complex: a new Dorsey Run Correctional Facility and a Maryland Correctional Enterprises shop, both of which will facilitate the transition of inmates back into the community. The Cumberland complex, comprised of the Western Correctional Institution and the North Branch Correctional Institution, has one project planned to reduce the Department's reliance on unconventional housing and accommodate population growth in the Division of Correction. Funding is also planned to renovate housing units at the Maryland Correctional Training Center in Hagerstown, construct improvements at the Public Safety Training Center, and construct perimeter security improvements at the Maryland Correctional Institution in Hagerstown.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletions:

Baltimore City Detention Center - Youth Detention Facility (C,E): Funding for this project has been deferred from FY 2012 to FY 2013 to accommodate a thorough re-evaluation of the scope of this project.

Maryland Correctional Pre-Release System – Dorsey Run Correctional Facility (C,E): Funding for the Jessup Community Correctional Facility, which has been renamed the Dorsey Run Correctional Facility, has been deferred from FY 2012 to FY 2013 to reflect the revised project schedule. Funding for subsequent phases has been deferred accordingly.

Changes to FY 2013 - FY 2015

Maryland Correctional Training Center - Housing Unit Windows and Heating Systems: Funding for the construction of housing units 3 and 4 and the design of housing units 5 and 6 has been added to FY 2015 to accommodate the project schedule.

Western Correctional Institution - Maintenance Building II: Funding for this project has been deleted from the Capital Improvement Program due to the availability of alternatives to meet the Cumberland Complex's storage needs and other budget priorities.

Western Correctional Institution - 280-Bed Minimum Security Compound: Funding for this project has been deferred from FY 2014 to FY 2015 due to other budget priorities

Public Safety Training Center - New Training Facilities: Funding for the Simulated Environment project has been deferred from FY 2013 to FY 2016 due to other budget priorities

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

JESSUP CORRECTIONAL INSTITUTION

Budget Code: QB0202

Maryland Correctional Enterprises Textiles and Graphic Shops

Expansion (Anne Arundel)

Construct an addition to the Maryland Correctional Enterprises (MCE) Building at the Jessup Correctional Institution (JCI) to house an expansion of the Textiles and Graphic Shops operations. The population at JCI has increased by 15% since the closure of the House of Correction in March 2007. This expansion will help alleviate a serious security problem by providing 130 job opportunities to idle inmates at this maximum-security institution, and will provide additional revenue to support MCE programs.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	550	6,400	100	7,050
TOTAL	-	-	-	550	6,400	100	7,050

<u>Use</u>							
Planning	-	-	-	550	-	-	550
Construction	-	-	-	-	6,300	-	6,300
Equipment	-	-	-	-	100	100	200

Subtotals for Jessup Correctional Institution

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		-	-	550	6,400	100	7,050
TOTAL		-	-	550	6,400	100	7,050

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

MARYLAND CORRECTIONAL INSTITUTION-HAGERSTOWN

Budget Code: QB0401

MCI-H Perimeter Security Upgrade (Washington)

Construct improvements to the perimeter security system at the Maryland Correctional Institution-Hagerstown (MCI-H). The existing 12' high perimeter fence will be replaced with a 16' high perimeter fence, complete with an intrusion alarm and fence-approach detection system. A new perimeter patrol road and 3,000 linear feet of zone fencing around the housing units will also be added. The proposed improvements will confine inmates within definable boundaries; protect against intrusion; allow adequate response time in the event of an attempted or actual breach of the perimeter boundary; and provide a secure enclosure in the event of an emergency evacuation. The estimated cost of this project totals \$17,150,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	1,000	1,000
TOTAL	-	-	-	-	-	1,000	1,000
<u>Use</u>							
Planning	-	-	-	-	-	1,000	1,000

Subtotals for Maryland Correctional Institution-Hagerstown

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	1,000	1,000
TOTAL	-	-	-	-	1,000	1,000

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

MARYLAND CORRECTIONAL TRAINING CENTER

Budget Code: QB0402

**Housing Unit Windows and Heating Systems Replacement
(Washington)**

FY 2012 Total \$9,729

Replace the windows and heating systems at six housing units at the Maryland Correctional Training Center. The project will be completed in three phases: Housing Units 1 and 2; then 3 and 4; and finally 5 and 6. The project involves the replacement of windows and heating systems. High maintenance costs, energy losses, and security breaches necessitate window and heating systems replacement. The FY 2012 budget includes funding to complete the replacement of windows and heating systems in housing units 1 and 2. The estimated cost of this project totals \$33,229,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	600	9,729	-	900	11,200	-	22,429
TOTAL	600	9,729	-	900	11,200	-	22,429

<u>Use</u>							
Planning	600	-	-	900	900	-	2,400
Construction	-	9,729	-	-	10,300	-	20,029

Subtotals for Maryland Correctional Training Center

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		9,729	-	900	11,200	-	21,829
TOTAL		9,729	-	900	11,200	-	21,829

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

MARYLAND CORRECTIONAL PRE-RELEASE SYSTEM

Budget Code: QB0611

**Dorsey Run Correctional Facility - 560-Bed Minimum Security
Compounds (Anne Arundel)**

Construct a new minimum security complex consisting of two adjacent minimum security compounds for 560 inmates each. This facility was formerly known as the Jessup Community Correctional Facility but has been renamed the Dorsey Run Correctional Facility (DRCF). The new facility will consolidate housing, inmate transition services, educational, and recreational functions in one compound to provide the facilities necessary for inmates re-entering the community. The availability of federal funding, the need to compensate for space lost to the demolition of the Jail Industries Building in Baltimore, and the Department's move to a community corrections model have made this project a priority. Since much of the design work is already completed, a design/build construction delivery method will be used.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	13,224	-	-	10,900	800	-	24,924
Federal Funds	10,000	-	10,000	-	-	-	20,000
TOTAL	23,224	-	10,000	10,900	800	-	44,924
<u>Use</u>							
Planning	1,625	-	-	-	-	-	1,625
Construction	21,599	-	5,000	10,000	-	-	36,599
Equipment	-	-	5,000	900	800	-	6,700

Subtotals for Maryland Correctional Pre-Release System

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	10,900	800	-	11,700
Federal Funds	-	10,000	-	-	-	10,000
TOTAL	-	10,000	10,900	800	-	21,700

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

WESTERN CORRECTIONAL INSTITUTION

Budget Code: QB0801

280-Bed Minimum-Security Compound (Allegany)

Construct a 280-bed minimum-security facility at the Western Correctional Institution. The project will consist of two 140-bed housing units, plus a Support Services Building. This facility is needed to reduce the reliance on unconventional housing and accommodate population growth in the Division of Correction. The project is a prototype derived from the recently constructed Eastern Correctional Institution Annex minimum-security facility. The estimated cost of this project totals \$21,400,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	650	800	1,450
TOTAL	-	-	-	-	650	800	1,450
<u>Use</u>							
Planning	-	-	-	-	650	800	1,450

Subtotals for Western Correctional Institution

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	650	800	1,450
TOTAL	-	-	-	650	800	1,450

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

PUBLIC SAFETY TRAINING CENTER

Budget Code: QG01

New Training Facilities (Carroll)

Construct a new training facility at the Public Safety Education and Training Center for State and local law enforcement, correctional, and parole/probation personnel in Sykesville. This complex provides world-class academic, administrative, physical training, residential and dining facilities for trainees and staff. The new facility is a Simulation Training Environment which will prepare officers for the types of scenarios they can expect to encounter while working in the field. The estimated cost of this project totals \$63,004,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	25,514	-	-	-	-	3,200	28,714
Special Funds	34,040	-	-	-	-	-	34,040
TOTAL	59,554	-	-	-	-	3,200	62,754
<u>Use</u>							
Acquisition	314	-	-	-	-	-	314
Planning	6,467	-	-	-	-	-	6,467
Construction	51,298	-	-	-	-	3,200	54,498
Equipment	1,475	-	-	-	-	-	1,475

Subtotals for Public Safety Training Center

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	3,200	3,200
TOTAL	-	-	-	-	3,200	3,200

BALTIMORE CITY DETENTION CENTER

Budget Code: QP0003

BCDC - Youth Detention Facility (Baltimore City)

Construct a new 147,494 NSF/228,703 GSF Youth Detention Facility for the Baltimore City Detention Center (BCDC), including inmate housing, educational services, administration, program services (counseling, drug treatment, etc.), visitation, medical, recreation, and food services space for 180 youth who have been charged as adults. The facility will consolidate all of these functions in one facility to provide complete separation from the adult population.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	32,720	-	42,450	23,700	-	-	98,870
TOTAL	32,720	-	42,450	23,700	-	-	98,870
<u>Use</u>							
Planning	8,200	-	-	-	-	-	8,200
Construction	24,520	-	41,100	21,700	-	-	87,320
Equipment	-	-	1,350	2,000	-	-	3,350

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

Women's Detention Center (Baltimore City)

Construct a new 206,923 NSF/376,789 GSF Women's Detention Center (WDC) at the Baltimore City Detention Center (BCDC). In addition to housing 800 inmates, the facility will provide spaces for reception and court transfer, dining, education, training, recreation, counseling, medical and mental health services, and visitation. Support functions for this population also include staff areas for administration, food preparation and dining, locker rooms, security control and parking. The WDC will consolidate housing, educational/training, and recreational functions in one facility to provide complete separation from the male population.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	11,459	-	5,350	41,400	71,000	53,100	182,309
TOTAL	11,459	-	5,350	41,400	71,000	53,100	182,309

Use

Planning	11,459	-	-	1,400	-	-	12,859
Construction	-	-	5,350	40,000	70,000	51,100	166,450
Equipment	-	-	-	-	1,000	2,000	3,000

Subtotals for Baltimore City Detention Center

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	47,800	65,100	71,000	53,100	237,000
TOTAL	-	47,800	65,100	71,000	53,100	237,000

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	9,729	47,800	77,450	90,050	58,200	283,229
Federal Funds	-	10,000	-	-	-	10,000
TOTAL	9,729	57,800	77,450	90,050	58,200	293,229

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

LOCAL JAILS AND DETENTION CENTERS

Budget Code: ZB02

Local Jails and Detention Centers (Statewide) FY 2012 Total **\$4,955**

The five-year Capital Improvement Program includes matching grants to the counties for design, construction, and capital-equipping of local jails and detention centers. By law, the State funds 50% of the eligible capital costs based on the level of local need, and 100% of the eligible capital costs of capacity needed for additional inmates directed by law to local facilities. The amounts recommended are based on the most recent information provided to the State by the counties. These facility improvements are funded to the extent they conform to standards established by the Departments of Public Safety and Correctional Services, Budget and Management, and General Services. The FY 2012 budget includes funding for the expansion and renovation of the Cecil County Detention Center.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,955	5,000	10,000	10,000	10,000	39,955
TOTAL	4,955	5,000	10,000	10,000	10,000	39,955

Local Jails and Detention Centers Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Cecil	Cecil County Detention Center - Expansion and Renovation	31,475	10,645 PC	4,955 CE	-	50%
TOTAL		31,475	10,645	4,955	-	

Subtotals for Local Jails and Detention Centers

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,955	5,000	10,000	10,000	10,000	39,955
TOTAL	4,955	5,000	10,000	10,000	10,000	39,955

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,955	5,000	10,000	10,000	10,000	39,955
TOTAL	4,955	5,000	10,000	10,000	10,000	39,955

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONAL SERVICES

Total Program - Department of Public Safety and Correctional Services

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	14,684	52,800	87,450	100,050	68,200	323,184
Federal Funds	-	10,000	-	-	-	10,000
TOTAL	14,684	62,800	87,450	100,050	68,200	333,184

PUBLIC SCHOOL CONSTRUCTION PROGRAM

SUMMARY

The Public School Construction Program assists local boards of education in providing Maryland's public school students with facilities which support teaching and learning. Funds are provided for total building renovations, additions, new construction, systemic renovations, wiring schools for technology, pre-kindergarten facilities, science labs, and movement of relocatable classrooms. The purpose of the program is to:

- Provide local tax relief;
- Relieve the subdivisions of the high costs of school construction;
- Address the considerable need to renovate and replace existing schools and construct new schools;
- Equalize educational facilities throughout the State.

While the cost to design and equip public schools is a local responsibility, the State and local governments share in the cost of constructing public schools. The State/local cost share formula is based on a number of factors, such as per pupil State aid, the percentage of students receiving free or reduced price meals, unemployment rates in the subdivision, enrollment growth beyond the State average, and school construction debt of more than 1% of local wealth. The minimum State share of any subdivision under this formula is 50% and the maximum State share is 96%.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

Aging Schools Program: Funding for this program has traditionally been provided in the operating budget. However, GO Bonds will be used to fund this program beginning in FY 2012 as part of the Administration's efforts to address the State's structural deficit.

Deletions:

Relocatable Classrooms: FY 2012 funding is not needed for improvements to the State's relocatable classrooms because there are sufficient funds from prior State appropriations.

Changes to FY 2013 - FY 2015

Qualified Zone Academy Program: The American Recovery and Reinvestment Act (ARRA) authorized the State to issue federal tax credit bonds for school construction projects that meet certain eligibility requirements, such as schools serving a high proportion of students receiving free or reduced price meals. Funding has been added to FY 2013 and FY 2014 to take advantage of these federally authorized tax credit bonds.

PUBLIC SCHOOL CONSTRUCTION PROGRAM

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

PUBLIC SCHOOL CONSTRUCTION PROGRAM

Budget Code: DE0202

Relocatable Classrooms (Statewide)

Construct improvements to State-owned relocatable classrooms. The Maryland Public School Construction Program owns 235 relocatable classroom units. Most of these buildings were purchased prior to 1975 and some of them are in need of repair as they have been extensively used and building systems have outlived their useful life. Others will be demolished because they are not cost-effective to repair.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	200	-	200	-	400
TOTAL	-	200	-	200	-	400

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	200	-	200	-	400
TOTAL	-	200	-	200	-	400

PUBLIC SCHOOL CONSTRUCTION PROGRAM

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

Public School Construction Program (Statewide)

FY 2012 Total \$240,344

This program provides matching grants to local educational agencies for the construction and renovation of public school facilities in Maryland. Included in this program are funds used for major projects, systemic renovations to existing school facilities, the movement and installation of State-owned relocatable classrooms, wiring schools for technology, science facility renovations, and kindergarten and pre-kindergarten projects. The goal of the program is to support the construction of public school facilities that meet the needs of the educational curriculum and are conducive to teaching and learning. The State only provides funding for a portion of the total construction costs of projects and local educational agencies are responsible for design, construction and equipment costs. Financial assistance is provided to the subdivisions based on a State/local shared cost formula which provides between 50% and 96% of eligible construction costs and is based on factors such as per pupil state aid, enrollment growth in the subdivision, and local school debt. The FY 2012 budget provides \$250,000,000 for school construction projects including \$240,344,000 in new funds and \$9,656,000 in recycled funds.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	240,344	250,000	250,000	250,000	250,000	1,240,344
Non-Budgeted Funds	9,656	-	-	-	-	9,656
TOTAL	250,000	250,000	250,000	250,000	250,000	1,250,000

Public School Construction Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>Total Cost</u>	<u>State Funding</u>			<u>Total State Share</u>
			<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	Fort Hill High School	768	-	200 C	-	26%
Anne Arundel	Broadneck Elementary School	3,074	-	1,197 C	-	39%
Anne Arundel	Cape St. Claire Elementary School	3,561	-	1,259 C	-	35%
Anne Arundel	Davidsonville Elementary School	2,919	-	999 C	-	34%
Anne Arundel	Folger McKinsey Elementary School	29,207	-	1,000 C	4,504 C	19%
Anne Arundel	Four Seasons Elementary School	3,225	-	1,267 C	-	39%
Anne Arundel	Glen Burnie High School	3,500	-	1,406 C	-	40%
Anne Arundel	Maryland City Elementary School	150	-	66 C	-	44%
Anne Arundel	Northeast High School	101,012	4,684 C	5,850 C	12,993 C	23%
Anne Arundel	Piney Orchard Elementary School	2,861	-	972 C	-	34%
Anne Arundel	Point Pleasant Elementary School	33,249	-	800 C	5,097 C	18%
Anne Arundel	Severn Elementary School	1,524	-	513 C	-	34%
Anne Arundel	Severna Park Elementary School	150	-	66 C	-	44%

PUBLIC SCHOOL CONSTRUCTION PROGRAM

Anne Arundel	Solley Elementary School	2,801	-	940 C	-	34%
Anne Arundel	Southern High School	9,000	-	2,339 C	-	26%
Baltimore City	Diggs Johnson Building	850	-	680 C	-	80%
Baltimore City	Dr. Martin L. King, Jr. Elementary School #254	530	-	424 C	-	80%
Baltimore City	Furman L. Templeton Elementary School #125	554	-	443 C	-	80%
Baltimore City	Joseph C. Briscoe Building	1,325	-	1,060 C	-	80%
Baltimore City	Leith Walk Elementary School #245	35,744	10,003 C	8,300 C	2,019 C	57%
Baltimore City	Roland Park Elementary/Middle School #233	5,019	1,414 C	2,866 C	-	85%
Baltimore City	Samuel Coleridge Taylor Elementary School #122	543	-	434 C	-	80%
Baltimore City	Southeast Building	934	-	747 C	-	80%
Baltimore City	Thomas G. Hayes Middle School Building	323	-	258 C	-	80%
Baltimore City	Walbrook Building	1,283	-	1,026 C	-	80%
Baltimore City	Waverly Elementary School #051	32,506	-	5,000 C	3,026 C	25%
Baltimore	Catonsville Center for Alternative Studies	984	-	362 C	-	37%
Baltimore	Dundalk and Sollers Point High School	99,751	6,556 C	5,450 C	18,462 C	31%
Baltimore	Elmwood Elementary School	1,567	-	470 C	-	30%
Baltimore	Franklin Middle School	2,518	-	862 C	-	34%
Baltimore	Fullerton Elementary School	416	-	194 C	-	47%
Baltimore	General John Stricker Middle School	3,790	-	1,650 C	-	44%
Baltimore	Hampton Elementary School	18,969	-	950 C	5,452 C	34%
Baltimore	Lutherville Elementary School	1,652	-	705 C	-	43%
Baltimore	Middle River Middle School	4,018	-	1,716 C	-	43%
Baltimore	Parkville High School	34,503	-	6,100 C	5,336 C	33%
Baltimore	Pine Grove Elementary School	506	-	236 C	-	47%
Baltimore	Rosedale Center	601	-	280 C	-	47%
Baltimore	Seven Oaks Elementary School	1,876	-	250 C	-	13%
Baltimore	Warren Elementary School	1,646	-	703 C	-	43%
Baltimore	Western School of Technology	1,385	-	564 C	-	41%
Baltimore	Westowne Elementary School	1,792	-	766 C	-	43%
Calvert	Calvert High School	45,239	10,757 C	4,650 C	12,001 C	61%
Calvert	Mutual Elementary School	210	-	128 C	-	61%

PUBLIC SCHOOL CONSTRUCTION PROGRAM

Calvert	Plum Point Middle School	585	-	357 C	-	61%
Caroline	Denton Elementary School	100	-	86 C	-	86%
Carroll	Charles Carroll Elementary School	2,625	-	450 C	988 C	55%
Carroll	Freedom Elementary School	1,630	-	869 C	-	53%
Carroll	Hampstead Elementary School	2,421	600 C	699 C	-	54%
Carroll	Mt. Airy Middle School	30,275	-	2,031 C	10,628 C	42%
Carroll	Northwest Middle School	2,829	771 C	413 C	-	42%
Carroll	Westminster High School	27,703	13,191 C	2,070 C	-	55%
Cecil	North East Middle School	257	-	159 C	-	62%
Cecil	Perryville High School	734	-	479 C	-	65%
Cecil	Rising Sun High School	2,812	-	946 C	830 C	63%
Charles	Arthur Middleton Elementary School	3,568	644 C	469 C	-	31%
Charles	Daniel of St. Thomas Jenifer Elementary School	4,410	-	1,000 C	1,881 C	65%
Charles	St. Charles High School (New High School #2013)	73,367	3,443 C	4,120 C	38,269 C	63%
Charles	William B. Wade Elementary School	3,627	-	420 C	523 C	26%
Dorchester	New Dorchester School of Technology	34,547	11,436 C	2,900 C	602 C	43%
Frederick	Carroll Manor Elementary School	9,431	-	2,000 C	2,552 C	48%
Frederick	Frederick High School	395	-	243 C	-	62%
Frederick	Linganore High School	80,348	9,427 C	10,185 C	18,070 C	47%
Frederick	Rock Creek School	492	-	290 C	-	59%
Frederick	Sabillasville Elementary School	528	162 C	147 C	3 C	59%
Garrett	Southern High School	293	-	100 C	-	34%
Garrett	Southern Middle School	443	-	233 C	-	53%
Harford	Bel Air High School	80,718	27,096 C	427 C	-	34%
Harford	Deerfield Elementary School	32,855	9,500 C	1,897 C	-	35%
Harford	Edgewood High School	84,487	-	10,545 C	2,776 C	16%
Howard	Bollman Bridge Elementary School	16,651	-	5,745 C	2,038 C	47%
Howard	Centennial High School	3,252	-	1,782 C	-	55%
Howard	Clarksville Elementary School	5,588	-	3,314 C	-	59%
Howard	Elkridge Elementary School	3,279	-	300 C	1,606 C	58%
Howard	Hammond High School	824	-	387 C	-	47%
Howard	Mt. Hebron High School	54,600	13,245 C	806 C	-	26%
Howard	Oakland Mills High School	1,309	-	743 C	-	57%
Howard	Thunder Hill Elementary School	12,782	-	3,500 C	3,363 C	54%

PUBLIC SCHOOL CONSTRUCTION PROGRAM

Montgomery	Bradley Hills Elementary School	1,500	-	735 C	-	49%
Montgomery	Broad Acres Elementary School	2,021	-	989 C	-	49%
Montgomery	Cabin John Middle School	39,238	-	4,193 C	8,428 C	32%
Montgomery	Carderock Springs Elementary School	22,437	3,477 C	1,158 C	-	21%
Montgomery	Colonel Zadok Magruder High School	1,185	-	580 C	-	49%
Montgomery	Damascus Elementary School	1,750	-	857 C	-	49%
Montgomery	DuFief Elementary School	740	-	362 C	-	49%
Montgomery	East Silver Spring Elementary School	12,298	-	422 C	-	3%
Montgomery	Fairland Elementary School	840	-	412 C	-	49%
Montgomery	Fox Chapel Elementary School	12,331	-	1,880 C	-	15%
Montgomery	Germantown Elementary School	1,361	-	666 C	-	49%
Montgomery	Greencastle Elementary School	325	-	159 C	-	49%
Montgomery	Oak View Elementary School	435	-	213 C	-	49%
Montgomery	Olney Elementary School	580	-	284 C	-	49%
Montgomery	Poolesville High School	9,968	-	3,497 C	-	35%
Montgomery	Rachel Carson Elementary School	960	-	470 C	-	49%
Montgomery	Sherwood Elementary School	7,447	-	160 C	-	2%
Montgomery	Sherwood High School	455	-	223 C	-	49%
Montgomery	Sligo Middle School	1,332	-	652 C	-	49%
Montgomery	South Lake Elementary School	1,400	-	686 C	-	49%
Montgomery	Takoma Park Elementary School	11,592	601 C	1,162 C	-	15%
Montgomery	Walt Whitman High School	350	-	171 C	-	49%
Montgomery	Watkins Mill Elementary School	850	-	416 C	-	49%
Montgomery	Watkins Mill High School	2,400	-	1,176 C	-	49%
Prince George's	Allenwood Elementary School	3,239	-	1,735 C	-	54%
Prince George's	Avalon Elementary School	18,962	1,000 C	5,200 C	298 C	34%
Prince George's	Crossland High School	1,985	-	1,061 C	-	54%
Prince George's	Drew Freeman Middle School	564	-	421 C	-	75%
Prince George's	Gwynn Park High School	700	-	291 C	-	42%
Prince George's	Henry G. Ferguson Elementary School	19,661	1,000 C	4,600 C	2,127 C	39%
Prince George's	James H. Harrison Elementary School	1,161	-	845 C	-	73%

PUBLIC SCHOOL CONSTRUCTION PROGRAM

Prince George's	New Hyattsville Area Elementary School	27,055	1,300 C	3,300 C	5,838 C	39%
Prince George's	Oxon Hill High School	82,224	7,515 C	1,000 C	9,920 C	22%
Prince George's	Potomac High School	545	-	291 C	-	53%
Prince George's	Tayac Elementary School	826	-	600 C	-	73%
Prince George's	University Park Elementary School	3,545	-	1,897 C	-	54%
Queen Anne's	Kennard Elementary School	3,952	600 C	1,274 C	-	47%
Queen Anne's	Sudlersville Middle School	27,370	8,050 C	1,800 C	2,121 C	44%
Somerset	Washington High School	20,973	12,000 C	1,600 C	1,657 C	73%
St. Mary's	Leonardtown Middle School	15,330	7,600 C	1,231 C	-	58%
St. Mary's	Oakville Elementary School	2,905	-	800 C	1,033 C	63%
Washington	Antietam Academy	14,527	5,186 C	2,500 C	761 C	58%
Washington	Barbara Ingram School for the Arts	6,448	620 C	634 C	2,007 C	51%
Washington	Boonsboro High School	305	-	195 C	-	64%
Washington	Ruth Ann Monroe (Eastern) Primary School	26,245	7,322 C	2,300 C	4,417 C	54%
Washington	Smithsburg High School	569	-	363 C	-	64%
Wicomico	Bennett Middle School	79,104	-	5,200 C	13,467 C	24%
Wicomico	Fruitland Intermediate School	730	-	579 C	-	79%
Statewide	Design Reviews	500	500	-	-	100%
Statewide	Unallocated	62,500	-	62,500 C	-	100%
TOTAL		1,633,520	179,700	250,000	205,093	

Qualified Zone Academy Bond (QZAB) Program (Statewide)

FY 2012 Total \$15,902

The Qualified Zone Academy Bond (QZAB) Program was authorized by the federal government to enable the States or a local government agency to sell bonds, the proceeds of which could be used for capital improvements, repairs, and deferred maintenance for work in existing public schools that meet certain eligibility criteria. In Maryland, the State sells the bonds on behalf of all the subdivisions, and distributes the proceeds to approved eligible projects. A unique financial feature of the QZAB is that the financial institution that purchases the QZAB will receive a tax credit against its annual federal tax liability in lieu of interest payments from the State. The State only repays the principal to the bond purchaser. FY 2012 projects will be determined based on future applications for eligible projects.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	15,902	15,324	4,543	-	-	35,769
TOTAL	15,902	15,324	4,543	-	-	35,769

PUBLIC SCHOOL CONSTRUCTION PROGRAM

Aging Schools Program (Statewide)

FY 2012 Total \$6,109

The Aging Schools Program, which is administered by the Interagency Committee on School Construction, provides funds to all school systems in the State for capital improvements, repairs, maintenance and deferred maintenance work at existing public school buildings. The State funds provided under this program do not require any matching local funds and the State/local cost share formulas used for other State funded school construction projects do not apply. The program is intended to protect school buildings from deterioration, improve the safety of students and staff, and enhance the delivery of educational programs. The FY 2012 budget includes funding for the program.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	6,109	6,100	6,100	6,100	6,100	30,509
TOTAL	6,109	6,100	6,100	6,100	6,100	30,509

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	262,355	271,424	260,643	256,100	256,100	1,306,622
TOTAL	262,355	271,424	260,643	256,100	256,100	1,306,622

Total Program - Public School Construction Program

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	262,355	271,624	260,643	256,300	256,100	1,307,022
TOTAL	262,355	271,624	260,643	256,300	256,100	1,307,022

BOARD OF PUBLIC WORKS

SUMMARY

The Board of Public Works ensures that State expenditures are necessary, appropriate, fair, and lawful. To this end, the Board, which consists of the Governor, Comptroller, and Treasurer, approves State contracts. The Board also authorizes capital improvements for State government offices, District Court facilities, and several Statewide programs including asbestos abatement, and major facilities renewal projects for building maintenance at State buildings. These programs and facilities are generally managed by the Department of General Services.

Total authorized for statewide programs between FY 1999 and FY 2011 were as follows:

- \$137,935,000 was provided for facilities renewal projects
- \$21,552,000 was provided for asbestos abatement
- \$7,018,000 was provided for underground storage tank removal and replacement

In addition to continued funding for statewide programs, the five-year Capital Improvement Program includes funding for improvements to State facilities.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletions:

Facilities Renewal Fund: No funding will be provided in FY 2012 due to the availability of prior funds to complete previously authorized projects.

Construction Contingency Fund (C): No funding will be provided in FY 2012 due to the availability of prior funds for FY 2012 activity.

Asbestos Abatement Program: No funding will be provided in FY 2012 due to the availability of prior funds to complete previously authorized projects.

Saratoga State Center - Floor Slab Upgrade (C): Funding to complete the construction of the Saratoga State Center Floor Slab Upgrade has been deferred from FY 2012 to FY 2013 due to a delay in the project schedule.

Changes to FY 2013 - FY 2015

Low House of Delegates Building Alterations: Since FY 2013 construction funding has been accelerated to FY 2012 to complete the project, no future funding will be needed.

Construction Contingency Fund: No funding has been provided in FY 2013 - FY 2015 because the fund has a sufficient fund balance and anticipated additional revenue from completed projects will be sufficient to cover unforeseen project costs.

Asbestos Abatement Program: Funding has been deleted in FY 2015 because the funding provided in FY 2014 will complete the correction of all known imminent health conditions associated with asbestos at various State facilities.

BOARD OF PUBLIC WORKS

State Archeological Equipment Facility: Funding for this project has been deferred beyond the Capital Improvement Program due to other budget priorities.

New Catonsville District Court: Funding for this project has been added in FY 2015 and FY 2016 to address the space deficits present in the current facilities.

BOARD OF PUBLIC WORKS

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

ANNAPOLIS STATE GOVERNMENT CENTER

Budget Code: DE0201

Lowe House of Delegates Building Renovation (Anne Arundel) FY 2012 Total \$7,050

Renovate the second, third, and fourth floors of the Lowe House of Delegates Office Building. The first floor was recently renovated as part of the recent construction of an addition. The renovation of the upper floors will include installation of a sprinkler system, upgrading the HVAC system, epoxy-lining of piping systems, integrating the fire alarm system with the new building, repairing the roof, abating asbestos, and making other life and safety code improvements. The upgrades will make the facility more suitable for legislative activities. The FY 2012 budget includes funding to continue the phased renovation of this building.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,881	7,050	-	-	-	-	11,931
TOTAL	4,881	7,050	-	-	-	-	11,931

<u>Use</u>							
Planning	881	179	-	-	-	-	1,060
Construction	4,000	6,871	-	-	-	-	10,871

Subtotals for Annapolis State Government Center

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		7,050	-	-	-	-	7,050
TOTAL		7,050	-	-	-	-	7,050

BOARD OF PUBLIC WORKS

BALTIMORE STATE GOVERNMENT CENTER

Budget Code: DE0201

Saratoga State Center - Garage Improvements (Baltimore City)

Repair and upgrade the top of the floor slab in the 7-level Saratoga State Center parking garage in Baltimore City. Underside repairs were made to the parking levels in February 2009 to remove and patch spalled concrete, after falling concrete damaged a parked car. These repairs unearthed significant deteriorations in the concrete floor slab and the reinforcing steel due to the intrusion of salt into the floor slab. If repairs to the top of the floor slab are not completed then deterioration will reach a stage where there are localized holes in the slab, rendering portions of the garage unusable. The top-side repairs and upgrades will allow water to drain off the concrete instead of being trapped under the topping and reduce the rate of contamination of the concrete by salt-laden waters. Upgrading the structural integrity of the slab will ensure code compliance and reliable performance for the future use of the building.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	350	-	4,500	-	-	-	4,850
TOTAL	350	-	4,500	-	-	-	4,850
<u>Use</u>							
Planning	350	-	-	-	-	-	350
Construction	-	-	4,500	-	-	-	4,500

Subtotals for Baltimore State Government Center

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	4,500	-	-	-	4,500
TOTAL	-	4,500	-	-	-	4,500

GENERAL STATE FACILITIES

Budget Code: DE0201

Facilities Renewal Fund (Statewide)

Provide funds for the repair and rehabilitation of State-owned capital facilities. This is a continuing long-term effort which will require funding beyond FY 2016. Projects funded in this program cost more than \$100,000 and less than \$1,000,000. The specific appropriation is for non-higher education projects. University System of Maryland facilities renewal projects are funded with a separate appropriation to the University System of Maryland. Other higher education facilities renewal projects are funded with a separate appropriation in the operating budget.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	10,000	10,000	10,000	10,000	40,000
TOTAL	-	10,000	10,000	10,000	10,000	40,000

BOARD OF PUBLIC WORKS

Asbestos Abatement Program (Statewide)

The Asbestos Abatement Program focuses on the correction of imminent health conditions by abating asbestos in State-owned facilities. Projects are identified through asbestos surveys or routine inspections of facilities. Each year a prioritized list of facilities in which asbestos poses a health hazard is submitted for funding. Funds requested will be used for design, abatement, industrial hygiene monitoring, and removal of asbestos at various State facilities.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	2,000	2,000	-	-	4,000
TOTAL	-	2,000	2,000	-	-	4,000

Construction Contingency Fund (Statewide)

Provide funds for the Construction Contingency Fund. This Fund was established to provide a continuing resource that enables the Board of Public Works to award a construction contract or authorize payment for project change orders for previously authorized capital projects due to insufficient funds. The fund may also be used to conduct value engineering on previously authorized projects.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	2,500	2,500
TOTAL	-	-	-	-	2,500	2,500

Subtotals for General State Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	12,000	12,000	10,000	12,500	46,500
TOTAL	-	12,000	12,000	10,000	12,500	46,500

BOARD OF PUBLIC WORKS

DISTRICT COURTS

Budget Code: DE0201

New Catonsville District Court (Baltimore)

Construct a new 73,975 NSF/125,018 GSF, seven-courtroom District Court facility in Catonsville. The existing facility, with its three courtrooms, has insufficient space to efficiently conduct the Court's business. The existing building also has additional deficiencies related to security and climate control. The new facility will include court space for seven courtrooms and court related agencies, as well as site improvements and amenities related to parking, vehicular/pedestrian circulation, and utility services. The new facility will house the District Court of Maryland, Parole and Probation/DDMP, the Department of Juvenile Services and the Maryland Department of General Services. The estimated cost of this project totals \$54,450,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,850	-	-	-	1,650	2,000	6,500
TOTAL	2,850	-	-	-	1,650	2,000	6,500

<u>Use</u>							
Acquisition	2,850	-	-	-	-	-	2,850
Planning	-	-	-	-	1,650	2,000	3,650

Subtotals for District Courts

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		-	-	-	1,650	2,000	3,650
TOTAL		-	-	-	1,650	2,000	3,650

Subtotals for State-Owned Facilities

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		7,050	16,500	12,000	11,650	14,500	61,700
TOTAL		7,050	16,500	12,000	11,650	14,500	61,700

Total Program - Board of Public Works

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		7,050	16,500	12,000	11,650	14,500	61,700

ST. MARY'S COLLEGE OF MARYLAND

SUMMARY

St. Mary's College of Maryland is a four-year liberal arts college and has been designated as Maryland's "Public Honors College." The College's 1999 - 2009 campus master plan proposes the construction of new academic space and the renovation of existing buildings to address substantial space deficits in classroom and lab space. The addition of a senior thesis requirement for all students has placed further demands on existing lab space. To address these needs, the College has completed the construction of a new Academic Building and is proposing to construct a new Music and Auditorium Building to provide the needed studio and class lab space to meet the increased demands.

The College also plans to demolish and reconstruct Anne Arundel Hall in order to provide academic and research space to accommodate the needs of both the College and Historic St. Mary's City. This joint initiative, known as the Maryland Heritage Project, aims to increase the knowledge of the connections between Maryland's founding and the evolution of American democracy.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

Anne Arundel Hall Reconstruction: Funding for site work has been deferred from FY 2013 to FY 2014 due to other budget priorities.

Music and Auditorium Building: Funding for design has been deferred from FY 2014 to FY 2016 due to other budget priorities.

ST. MARY'S COLLEGE OF MARYLAND

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

ST. MARY'S COLLEGE OF MARYLAND

Budget Code: RD00

Anne Arundel Hall Reconstruction (St. Mary's)

Demolish the existing 27,400 GSF Anne Arundel Hall and replace it with a new 20,129 NASF/38,282 GSF building on the same site. The new facility will accommodate the history, anthropology, archaeology, museum studies, and international languages and culture programs of the College that relate directly to the historical and cultural legacy of Maryland's first capital. The building will include classrooms, instructional and research labs, offices, and meeting space. The building will also house staff, laboratories, and artifact curation space for Historic St. Mary's City Archaeology Department - space that is critical to HSMC's accreditation by the American Association of Museums. Also included is a 228-vehicle parking lot. Anne Arundel Hall lies directly over the colonial town, making it an ideal site for a building to be shared by the College and Historic St. Mary's City.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,010	-	-	5,400	16,650	11,150	36,210
Non-Budgeted Funds	164	-	-	-	-	-	164
TOTAL	3,174	-	-	5,400	16,650	11,150	36,374

Use

Planning	3,174	-	-	850	1,500	-	5,524
Construction	-	-	-	4,550	15,150	10,350	30,050
Equipment	-	-	-	-	-	800	800

Music and Auditorium Building (St. Mary's)

Construct a new Music and Auditorium Building to provide space for the College's Music Department, a 700-seat auditorium, and the Boyden Art Gallery. The Music Department and Boyden Art Gallery are currently housed in Montgomery Hall, a 30-year-old building which has become severely overcrowded. The new facility will alleviate space deficiencies and will contain classrooms, labs, rehearsal, practice, and assembly spaces. Site work for this project includes relocating the adjacent athletic track and field, adding a 200-vehicle parking lot, and relocating existing utilities. The estimated cost of this project totals \$55,200,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	2,800	2,800
TOTAL	-	-	-	-	-	2,800	2,800

Use

Planning	-	-	-	-	-	2,800	2,800
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Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	5,400	16,650	13,950	36,000
TOTAL	-	-	5,400	16,650	13,950	36,000

ST. MARY'S COLLEGE OF MARYLAND

Total Program - St. Mary's College of Maryland

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	5,400	16,650	13,950	36,000

SOUTHERN MARYLAND HIGHER EDUCATION CENTER

SUMMARY

The Southern Maryland Higher Education Center was established in 1994 to provide continuing education courses to citizens in St. Mary's, Charles and Calvert Counties. The Center's mission is to provide quality graduate and upper level undergraduate education to citizens of Southern Maryland; to promote a climate of cooperation between universities, government and business; to advance Southern Maryland as a technologically-advanced area; to help create high technology jobs; and to facilitate the economic development of the three counties in Southern Maryland.

Currently, ten universities offer courses at the Center including Johns Hopkins University, George Washington University, Towson University, University of Maryland University College, The Catholic University, College of Notre Dame of Maryland, Gratz College, Capitol College, Webster University and University of Maryland, College Park. Tuition rates are set by each institution. The demand for education and training opportunities in Southern Maryland is growing rapidly. In fall 1995, the Center offered only two courses. Today, the Center offers 90 graduate degrees and 13 upper-division bachelor degree programs in addition to a variety of certificate programs and GED classes.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

None

Changes to FY 2013 - FY 2015

None

SOUTHERN MARYLAND HIGHER EDUCATION CENTER

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

SOUTHERN MARYLAND HIGHER EDUCATION CENTER

Budget Code: ZA0108

New Classroom and Engineering Laboratory Building (St. Mary's)

Construct a third academic building on the Southern Maryland Higher Education Center campus to address space deficiencies due to increased enrollment and the expansion of programs offered at the facility. The building will include classrooms, faculty offices, and engineering laboratories to meet the needs of the 10 major universities and colleges offering courses at this facility. The Center currently provides over 100 graduate degree and upper-division bachelor degree opportunities in the fields of education, science and technology, engineering, social work, health, and management. The Center serves St. Mary's, Charles, and Calvert counties; in addition to meeting the training needs of U.S. Naval Base at Patuxent River. The estimated cost of this project totals \$14,400,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	800	800
TOTAL	-	-	-	-	-	800	800
<u>Use</u>							
Planning	-	-	-	-	-	800	800

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	800	800
TOTAL	-	-	-	-	800	800

Total Program - Southern Maryland Higher Education Center

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	800	800

DEPARTMENT OF STATE POLICE

SUMMARY

The Department of State Police protects the lives and property of Maryland's citizens by enforcing the State's motor vehicle and criminal laws and analyzing crime scene evidence. As the State's lead law enforcement agency, the Department has statewide law enforcement jurisdiction, except in incorporated municipalities. The State Police currently coordinate field operations from twenty-three (23) barracks located throughout the State.

The FY 2012 - FY 2016 Capital Improvement Program includes funding to upgrade the State Police helicopter fleet and purchase land currently leased for Barrack P in Glen Burnie.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

Barrack P - Land Acquisition: Funding has been provided to acquire land owned by the Maryland Aviation Administration and currently leased by the Maryland State Police for Barrack P. The cooperative agreement between Maryland State Police (MSP) and the Maryland Aviation Administration (MAA) required MSP to provide airport police services to the Baltimore/Washington International Airport (BWI) in exchange for the leased property. MSP provided full law enforcement services to the BWI Airport from 1976 to 1994. The Federal Aviation Administration's (FAA) Revenue Use Policy requires MSP to purchase the land at fair market value since the agency no longer provides law enforcement services to the airport. This land purchase will allow MAA to use Airport Improvement and Passenger Facility Charge grants from the FAA for capital improvements and operational costs at the BWI Airport.

Deletions:

Headquarters Building K (E): Equipment funding planned in FY 2012 is not needed because of the Department's decision to pursue an Energy Performance Contract for HVAC improvements.

New Hagerstown Barrack and Garage (E): Equipment funding planned in FY 2012 is not needed due to the availability of funds from prior appropriations to cover the remaining equipment costs.

New Cumberland Barrack and Garage (P): Funding for this project has been deferred beyond the Capital Improvement Program due to other budget priorities. The completion of several capital maintenance projects will extend the building's useful life.

Changes to FY 2013 - FY 2015

Tactical Services Facility - Operations Building: Funding for this project has been deferred beyond the Capital Improvement Program due to other budget priorities.

DEPARTMENT OF STATE POLICE

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

DEPARTMENT OF STATE POLICE

Budget Code: WA01

State Police Helicopter Replacement (Statewide) **FY 2012 Total \$22,650**

Provide funds for the replacement of helicopters for the Maryland State Police Aviation Command (MSPAC). The mission of the Maryland State Police Aviation Command (MSPAC) includes three activities: emergency medical transportation, law enforcement, and search and rescue. In order to fulfill these tasks, MSPAC operates a fleet of 11 Eurocopter Dauphin helicopters, most of which were purchased in 1989-90. These helicopters are reaching the end of their useful lives, a period estimated at 20 years. Mechanical failures are more likely as the helicopters reach the last years of their useful life, endangering the safety of the crew and jeopardizing the ability to support emergency operations. The FY 2012 budget includes funding to make progress payments on the six helicopters purchased in FY 2011 and to purchase three additional helicopters.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	52,500	22,650	31,400	10,800	3,000	-	120,350
TOTAL	52,500	22,650	31,400	10,800	3,000	-	120,350
<u>Use</u>							
Acquisition	52,500	22,650	31,400	10,800	3,000	-	120,350

DEPARTMENT OF STATE POLICE

Barrack P Land Acquisition (Anne Arundel) FY 2012 Total **\$760**

Provide funds to acquire 3.8 acres of land currently leased by the Maryland State Police (MSP) for Barrack P in Glen Burnie and owned by the Maryland Aviation Administration (MAA). The Maryland Aviation Administration receives Airport Improvement Program (AIP) and Passenger Facility Charge (PFC) program grants from the Federal Aviation Administration (FAA) to support capital projects and operational costs at the Baltimore/Washington International (BWI) Airport. As a condition for these grants, MAA is prohibited from diverting revenues generated from activities that take place on the airport property for non-aviation purposes by the FAA's Revenue Use Policy. MSP provided full law enforcement services at the BWI Airport from 1976 to 1994 under the original terms of the lease agreement with MAA. MSP is required to purchase the land at fair market value since the barrack no longer provides law enforcement services to the BWI Airport. The purchase of the land occupied by MSP Barrack P will allow MAA to comply with FAA's Revenue Use Policy and continue to receive AIP and PFC grants for the BWI Airport. The FY 2012 budget includes funding to acquire the portion of the leased property occupied by MSP Barrack P.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	760	-	-	-	-	760
TOTAL	-	760	-	-	-	-	760
<u>Use</u>							
Acquisition	-	760	-	-	-	-	760

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	23,410	31,400	10,800	3,000	-	68,610
TOTAL	23,410	31,400	10,800	3,000	-	68,610

Total Program - Department of State Police

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	23,410	31,400	10,800	3,000	-	68,610

UNIVERSITY OF MARYLAND MEDICAL SYSTEM

SUMMARY

The University of Maryland Medical System (UMMS) is a private, nonprofit corporation created to manage the formerly State-operated University of Maryland Hospital and Shock Trauma Center. UMMS was previously part of the University System of Maryland and remains closely linked to the University of Maryland, Baltimore School of Medicine. The principal components of UMMS, in downtown Baltimore include; the University of Maryland Medical Center, which includes the R Adams Cowley Shock Trauma Center and the Greenebaum Cancer Center; the University Specialty Hospital; and the William Donald Schaefer Rehabilitation Center at Kernan Hospital in West Baltimore. Many of the existing UMMS facilities in downtown Baltimore were constructed over 50 years ago and are obsolete. Over the past several years, UMMS has been constructing new diagnostic and treatment facilities and modernizing its existing buildings to house support functions.

The Baltimore Washington Medical System, Chester River Health System, Maryland General Health Systems and the Shore Health System are also part of the University of Maryland Medical System. UMMS is also establishing, without State capital funding, new operating suites at the Baltimore Washington Medical Center in Glen Burnie. In addition, the Shore Hospital System has recently completed an emergency care center in Queen Anne's County.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

None

Deletions:

R Adams Cowley Shock Trauma Center Renovation - Phase I (C,E): FY 2012 funding has been deferred to FY 2013. New funds are not needed in FY 2012 because there are sufficient funds from prior State appropriations to pay for renovation costs in FY 2012. In addition, Phase I has been delayed in order to coordinate it with the Trauma, Critical Care and Emergency Services Expansion.

Changes to FY 2013 - FY 2015

R Adams Cowley Shock Trauma Center Renovation - Phase II: Funding for a second phase of renovations to the R Adams Cowley Shock Trauma Center has been added to address the building's aging infrastructure.

UNIVERSITY OF MARYLAND MEDICAL SYSTEM

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

UNIVERSITY OF MARYLAND MEDICAL SYSTEM

Budget Code: RQ00

UMMC Trauma, Critical Care, and Emergency Medicine Services Expansion Project (Baltimore City)

FY 2012 Total \$10,000

Construct a seven-story patient care building that will connect to and expand the R Adams Cowley Shock Trauma Center. Located on the northeast corner of Lombard and Penn Streets in Baltimore City, the new building includes an expansion of the Emergency Department, a surgical suite with 10 new operating rooms, a simulation center, 12 surgical intensive care beds, and 48 trauma beds. The building will connect to the existing Shock Trauma building on all floors and to the Weinberg Building from the basement through the second floor. The project also includes minor renovations to the Shock Trauma and Weinberg buildings. The State's commitment to this project totals \$50 million. The FY 2012 budget includes funding to construct the building.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	25,000	10,000	10,000	5,000	-	-	50,000
Non-Budgeted Funds	20,877	40,123	42,000	7,000	-	-	110,000
TOTAL	45,877	50,123	52,000	12,000	-	-	160,000

Use

Acquisition	4,312	-	-	-	-	-	4,312
Planning	9,220	-	-	-	-	-	9,220
Construction	32,345	50,123	8,898	5,000	-	-	96,366
Equipment	-	-	43,102	7,000	-	-	50,102

R Adams Cowley Shock Trauma Center Renovation - Phase I (Baltimore City)

Renovate the R Adams Cowley Shock Trauma Center at the University of Maryland Medical Center to expand patient care facilities, modernize operating rooms and address deficiencies with the electrical and mechanical systems. The Shock Trauma Center serves trauma patients throughout Maryland, especially those with the most severe and complicated traumatic injuries. Annual admissions at the Center have doubled since its inception and additional patient care space is needed. The project will provide additional intensive care beds and will modernize the building's infrastructure.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	27,000	-	3,500	-	-	-	30,500
Non-Budgeted Funds	36,663	5,000	500	-	-	-	42,163
TOTAL	63,663	5,000	4,000	-	-	-	72,663

Use

Planning	4,366	-	-	-	-	-	4,366
Construction	31,821	3,500	3,500	-	-	-	38,821
Equipment	13,826	500	500	-	-	-	14,826
Other	13,650	1,000	-	-	-	-	14,650

UNIVERSITY OF MARYLAND MEDICAL SYSTEM

R Adams Cowley Shock Trauma Center Renovation - Phase II (Baltimore City)

Renovate the R Adams Cowley Shock Trauma Center at the University of Maryland Medical Center to replace major mechanical systems, modernize north-side patient rooms, and to upgrade clinical equipment. The existing Shock Trauma Center opened in 1987 and many of its building systems and patient care rooms are over 20 years old. Due to their age, upgrades to the building systems and patient rooms are needed. The project will enhance the Shock Trauma Center's physical infrastructure and technological systems and allow the University of Maryland Medical Center to offer the best practices in medicine and patient care. The estimated cost of this project totals \$35 million and the State's commitment is \$17.5 million.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	150	500	4,800	5,450
Non-Budgeted Funds	-	-	-	275	1,100	2,900	4,275
TOTAL	-	-	-	425	1,600	7,700	9,725

<u>Use</u>							
Planning	-	-	-	200	500	700	1,400
Construction	-	-	-	-	100	4,000	4,100
Equipment	-	-	-	125	500	2,000	2,625
Other	-	-	-	100	500	1,000	1,600

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	10,000	13,500	5,150	500	4,800	33,950
TOTAL	10,000	13,500	5,150	500	4,800	33,950

Total Program - University of Maryland Medical System

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	10,000	13,500	5,150	500	4,800	33,950
TOTAL	10,000	13,500	5,150	500	4,800	33,950

UNIVERSITY SYSTEM OF MARYLAND

SUMMARY

The University System of Maryland (USM) includes the State's "flagship" public institution of higher education at College Park and nine other major institutions: Coppin State University, the University of Baltimore, and University of Maryland, Baltimore in Baltimore City; Towson University and the University of Maryland Baltimore County in Baltimore County; Frostburg State University in Allegany County; Bowie State University in Prince George's County; Salisbury University in Wicomico County; and the University of Maryland Eastern Shore in Somerset County. The System also operates the University of Maryland Center for Environmental Science, with research centers in Allegany, Calvert and Dorchester Counties; a network of agricultural experiment stations throughout the State; and University of Maryland University College, headquartered in Prince George's County, which offers programs throughout the State and around the world.

The FY 2012 - FY 2016 Capital Improvement Program focuses on two primary goals: 1) construction of new academic facilities to accommodate enrollment growth and to enhance instructional programs; and 2) modernization of existing facilities, many of which were constructed decades ago, to bring them into compliance with current codes.

New Instructional Facilities: Over the next ten years, the Maryland Higher Education Commission projects that enrollment at USM institutions will grow by 27,892 students, a 19% increase. While most of the growth is expected to occur in part-time enrollments at the University of Maryland University College, the traditional campuses are expected to grow by about 13,823 students, or 12%. To accommodate this growth, the Capital Improvement Program includes funds to construct and/or renovate instructional facilities at several of the System's comprehensive institutions.

Capital Facilities Renewal: System institutions have a backlog of projects to modernize existing facilities. Many of these facilities were constructed decades ago and need to be upgraded to meet current code requirements, incorporate modern telecommunications and information technology, and improve the quality of space. The costs of these projects are estimated to be \$1.6 billion. The Capital Improvement Program provides \$85 million over five years to support many projects costing \$1 million or less each, known as facilities renewal projects, as well as over \$402 million to support major renovation and replacement projects.

To accomplish both of the goals identified above, the Capital Improvement Program provides an average of \$165 million a year in State general obligation bonds, and the System will contribute \$27 million per year through the sale of academic revenue bonds, which are not a debt obligation of the State.

In addition to the projects included in the State's five-year Capital Improvement Program, the University System, through the issuance of auxiliary revenue bonds, also provides funding for auxiliary facilities projects, such as student housing and parking facilities. Those projects are listed at the end of this section, and are not included in the totals for the five-year capital improvement program.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

FROSTBURG UNIVERSITY

Center for Communications and Information Technology (C): Construction funding has been provided in FY 2012 based on the construction schedule of the project.

UNIVERSITY SYSTEM OF MARYLAND

Deletions:

UNIVERSITY OF MARYLAND, COLLEGE PARK

University Teaching Center (P): Design funding has been deferred from FY 2012 to FY 2013 due to other budget priorities.

Remote Library Storage Facility (P): Design funding has been deferred from FY 2012 to FY 2013 due to a change in the project scope and other budget priorities.

TOWSON UNIVERSITY

Smith Hall Expansion and Renovation (P): Design funding has been deferred from FY 2012 to FY 2013 due to other budget priorities.

Campuswide Safety and Circulation Improvements (P): Design funding has been deferred from FY 2012 to FY 2013 due to other budget priorities.

UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCE

R.V. Truitt Laboratory Replacement (P): Design funding has been deferred from FY 2012 to FY 2013 due to other budget priorities.

Changes to FY 2013 - FY 2015

UMB – Howard Hall Renovation: Design funding has been deferred from FY 2013 to FY 2016 due to other budget priorities.

UMB – Health Sciences Research Facility III: Construction funding has been added in FY 2015 to address a significant deficit in research space.

UMCP – Chemistry Building Renovations Phase I: Design funding has been deferred from FY 2013 to FY 2014 due to other budget priorities.

UMCP – Campuswide Building System and Infrastructure Improvements: Funding to address critical building system infrastructure and repair needs on the campus has been provided beginning in FY 2013. This is the beginning of a long-term funding commitment that will stretch beyond the five-year Capital Improvement Program.

BSU – Crawford Science Center Renovation: Design funding has been deferred from FY 2014 to FY 2015 due to the need to complete the New Natural Sciences Center prior to beginning the renovation of the Crawford Science Center.

CSU - Grace Jacobs Office Classroom Laboratory (OCL) Building Renovation: Design funding has been deferred from FY 2013 to FY 2014 due to other budget priorities.

UMBC – Campus Traffic Safety and Circulation Improvements: Design funding has been deferred from FY 2014 to FY 2015 due to other budget priorities.

UMBC – New Performing Arts and Humanities Facility: Design funding has been deleted from FY 2013. The University will use of savings from the construction of Phase I to complete the design of Phase II.

UNIVERSITY SYSTEM OF MARYLAND

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

UNIVERSITY OF MARYLAND, BALTIMORE

Budget Code: RB21

Health Sciences Research Facility III (Baltimore City)

Construct a new research building for the Schools of Medicine, Pharmacy and Dentistry. The facility will be located on the site presently occupied by Hayden-Harris Hall at 666 West Baltimore Street in Baltimore City. Approximately one-third of the building will be used for functions currently in the Medical School Teaching Facility to enable the phased renovation of that building. The remaining two-thirds of the facility will address the campus' need for additional research space to support growth in federal and private sponsored research. The scope of work includes the demolition of Hayden-Harris Hall. The estimated cost of this project totals \$284,500,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	28,900	56,000	84,900
Non-Budgeted Funds	-	-	10,000	11,400	30,000	10,000	61,400
TOTAL	-	-	10,000	11,400	58,900	66,000	146,300
<u>Use</u>							
Planning	-	-	10,000	11,400	3,900	-	25,300
Construction	-	-	-	-	55,000	66,000	121,000

UNIVERSITY SYSTEM OF MARYLAND

Howard Hall Renovation (Baltimore City)

Renovate Howard Hall, a six-story, 239,000 GSF biomedical research and teaching facility, constructed in 1928. This building was a warehouse; it was renovated for its current use in the 1960's. UMB began the current multiple phase renovation in 1988 with facilities renewal funds. The project encompasses the total building, including the replacement of the HVAC system, asbestos abatement, electrical system upgrades, elevator repairs, the reconfiguration of certain areas to provide modern classroom and research space, conversion of space for vivarium use, and the creation of connections to the Health Sciences Facility. Phase VIB includes the completion of the conversion of the 6th floor for animal facilities, installation of a new roof, and elevator upgrades. The estimated cost of this phase totals \$22,750,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	20,151	-	-	-	-	1,400	21,551
General Funds	9,182	-	-	-	-	-	9,182
Revenue Bonds	1,885	-	-	-	-	-	1,885
Non-Budgeted Funds	7,979	-	-	-	-	-	7,979
TOTAL	39,197	-	-	-	-	1,400	40,597

<u>Use</u>							
Planning	2,642	-	-	-	-	1,400	4,042
Construction	30,955	-	-	-	-	-	30,955
Equipment	5,600	-	-	-	-	-	5,600

Subtotals for University of Maryland, Baltimore

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	28,900	57,400	86,300
TOTAL	-	-	-	28,900	57,400	86,300

UNIVERSITY SYSTEM OF MARYLAND

UNIVERSITY OF MARYLAND, COLLEGE PARK

Budget Code: RB22

Physical Sciences Complex - Phase I (Prince George's)

FY 2012 Total \$30,100

Construct Phase I (85,956 NASF/160,064 GSF) of the new physical sciences complex to provide modern laboratory and office space for the Department of Physics, the Department of Astronomy, and the Institute for Physical Sciences and Technology (IPST). The new building will be completed in three phases. The units to be housed in the new building primarily occupy three aged, dilapidated, and obsolete buildings. They are: the Physics Building, built in 1950; the IPST Building, opened in 1955; and the Computer and Space Sciences Building, built in 1963. The electrical system in the Physics Building is obsolete. This project leverages \$10.8 million in federal/University funds over two years. The FY 2012 budget includes funding to continue construction.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	50,718	30,100	29,550	5,300	-	-	115,668
Non-Budgeted Funds	10,806	-	-	-	-	-	10,806
TOTAL	61,524	30,100	29,550	5,300	-	-	126,474
<u>Use</u>							
Planning	12,142	-	-	-	-	-	12,142
Construction	49,382	30,100	24,550	-	-	-	104,032
Equipment	-	-	5,000	5,300	-	-	10,300

Campuswide Building System and Infrastructure Improvements (Prince George's)

Upgrade campus fire protection systems and failing infrastructure to address critical needs arising from a \$600 million facilities renewal backlog. This project will include: the installation or upgrade of fire alarm systems, fire sprinkler systems, and fire pump controllers; replacement of electrical gear; replacement of underground heating and cooling piping, domestic water piping, foundation drain piping and sanitary piping; replacement of emergency generators and emergency power circuits; replacement of HVAC equipment; upgrades of exterior security lighting, exterior security cameras, and telephones; the addition of an uninterrupted power source to the campus Primary Data Center; repairs to various campus roads and bridges; and repair of campus storm drain outfalls, storm drain ponds, and the foundations of buildings. This project will prevent major service interruptions, improve life safety systems, and reduce on-going maintenance costs. The estimated cost of this project totals \$131,550,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	5,000	5,000	5,000	5,000	20,000
TOTAL	-	-	5,000	5,000	5,000	5,000	20,000
<u>Use</u>							
Construction	-	-	5,000	5,000	5,000	5,000	20,000

UNIVERSITY SYSTEM OF MARYLAND

University Teaching Center (Prince George's)

Renovate Holzapfel Hall and construct an addition to create a 47,900 NASF/95,800 GSF University Teaching Center containing five lecture halls, six classrooms, a classroom technology services unit, a Center for Teaching Excellence, and lounge and study space. Completion of this project will enable the University to replace obsolete instructional space in several buildings with technologically advanced instructional rooms, and to recycle the old rooms into support space. In addition, the project includes construction of a 5,000 GSF Satellite Central Utilities Building (SCUB), demolition of Shriver Laboratory and a portion of Holzapfel Hall, extension of utilities, and related site improvements. This project leverages \$10 million in private funds over two years.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	2,050	2,550	21,100	21,550	47,250
Non-Budgeted Funds	-	-	-	-	5,000	5,000	10,000
TOTAL	-	-	2,050	2,550	26,100	26,550	57,250

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	-	-	2,050	2,550	950	-	5,550
Construction	-	-	-	-	25,150	25,150	50,300
Equipment	-	-	-	-	-	1,400	1,400

Remote Library Storage Facility (Prince George's)

Renovate a portion of the Severn Building (formerly the Washington Post Printing Facility) in Greenbelt, Maryland to create a remote library storage facility to house up to 2.5 million rarely used volumes from University System of Maryland libraries that do not have adequate space to house their collections. This storage facility will allow USM institutions to consolidate holdings and cull duplicate copies of rarely used books facilitating the expansion of their overall collection while preserving much needed stack space.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	500	5,800	-	-	6,300
TOTAL	-	-	500	5,800	-	-	6,300

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	-	-	500	-	-	-	500
Construction	-	-	-	5,500	-	-	5,500
Equipment	-	-	-	300	-	-	300

UNIVERSITY SYSTEM OF MARYLAND

Chemistry Building Renovations (Prince George's)

Renovate the 119,250 NASF/203,400 GSF wings 1 and 2 of the Chemistry Building in two phases. Phase I will renovate wing 2 and a portion of wing 1 (60,600 NASF/105,300 GSF); phase II will renovate the balance of wing 1 (58,650 NASF/98,100 GSF). Wing 1 was constructed in 1968 and Wing 2 in 1952; both remain largely unchanged since their original construction. There is no central air conditioning and the heating system functions poorly, resulting in extreme temperature conditions which are not conducive to modern research procedures. The wings also have antiquated casework, outmoded lab configurations, inadequate fume hood exhaust systems, obsolete and deficient electrical systems, and insufficient environmental controls. This project will correct those deficiencies. The estimated cost of this project totals \$69,800,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	1,550	1,900	18,100	21,550
TOTAL	-	-	-	1,550	1,900	18,100	21,550
<u>Use</u>							
Planning	-	-	-	1,550	1,900	700	4,150
Construction	-	-	-	-	-	17,400	17,400

Subtotals for University of Maryland, College Park

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	30,100	37,100	20,200	28,000	44,650	160,050
TOTAL	30,100	37,100	20,200	28,000	44,650	160,050

BOWIE STATE UNIVERSITY

Budget Code: RB23

Campuswide Site Improvements (Prince George's)

FY 2012 Total \$1,833

Construct various site improvements to enhance pedestrian connections and the campus appearance. Project elements include: the restoration of existing sidewalks and paving; the installation of lighting, paving and signage; and roadway improvements to reduce traffic congestion. The FY 2012 budget includes funding for construction administration services and construction of these improvements.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	200	1,833	2,100	-	-	-	4,133
TOTAL	200	1,833	2,100	-	-	-	4,133
<u>Use</u>							
Planning	200	50	50	-	-	-	300
Construction	-	1,783	2,050	-	-	-	3,833

UNIVERSITY SYSTEM OF MARYLAND

New Fine and Performing Arts Building (Prince George's)

FY 2012 Total \$1,050

Construct a new 62,645 NASF/123,475 GSF Fine and Performing Arts Center to replace facilities in the existing Martin Luther King, Jr. Center. The facility will include classrooms, class labs, a 200-seat recital hall, a 400-seat theater, a 200-seat black box theater, and an art gallery. The existing facilities in the Martin Luther King, Jr. Center are too small and functionally inadequate for the Department of Fine and Performing Arts. The proposed building is to be located at a site near the current Robinson Hall. The FY 2012 budget includes funding to complete equipment procurement for the building.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	61,306	1,050	-	-	-	-	62,356
Revenue Bonds	9,000	-	-	-	-	-	9,000
TOTAL	70,306	1,050	-	-	-	-	71,356

Use

Planning	4,225	-	-	-	-	-	4,225
Construction	59,581	-	-	-	-	-	59,581
Equipment	6,500	1,050	-	-	-	-	7,550

Natural Sciences Center (Prince George's)

Construct a new Natural Sciences Center to replace and expand the facilities currently in the George M. Crawford Science Building. The existing space is functionally inadequate and too small to meet the needs of the Department of Natural Sciences. The new building will contain classrooms, a 100-seat lecture hall, class laboratories and research space for chemistry, biology and physics as well as shared space for the dual degree program in Mathematics and Engineering. The proposed building will be constructed where the Wiseman Center is currently located. Once complete, the existing George M. Crawford Science Building will be renovated for the Departments of Mathematics and Computer Science.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	2,000	2,500	26,000	27,250	57,750
TOTAL	-	-	2,000	2,500	26,000	27,250	57,750

Use

Planning	-	-	2,000	2,500	1,250	-	5,750
Construction	-	-	-	-	24,750	24,750	49,500
Equipment	-	-	-	-	-	2,500	2,500

UNIVERSITY SYSTEM OF MARYLAND

George M. Crawford Science Building Renovation (Prince George's)

Renovate the Crawford Science Building for the Departments of Mathematics and Computer Science. The George M. Crawford Science Building, which was constructed in 1967, was last renovated in 1991 and is functionally inadequate and too small for the natural sciences program. The estimated cost of this project totals \$20,350,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	600	750	1,350
TOTAL	-	-	-	-	600	750	1,350

<u>Use</u>							
Planning	-	-	-	-	600	750	1,350

Subtotals for Bowie State University

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		2,883	4,100	2,500	26,600	28,000	64,083
TOTAL		2,883	4,100	2,500	26,600	28,000	64,083

TOWSON UNIVERSITY

Budget Code: RB24

Smith Hall Expansion and Renovation (Baltimore)

Construct a 61,100 NASF/106,700 GSF expansion and renovate the existing 123,300 NASF/215,245 GSF Smith Hall, home of the Fisher College of Science and Mathematics. The addition will be constructed first to allow for a portion of the existing building occupants to be relocated, and is essential to support the current and projected enrollment growth of the College of Science and Mathematics. Renovation of the existing building will be undertaken in three phases over 30 months. Building systems including heating, ventilating, and air conditioning (HVAC), electric, plumbing, and specialty systems (de-ionized water) unique to science labs, are original and in need of complete redesign and replacement. The building systems will be replaced, building envelope problems will be corrected, interiors will be upgraded, and energy conservation improvements will be made. The estimated cost of this project totals \$149,700,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	5,300	3,000	31,450	36,550	76,300
TOTAL	-	-	5,300	3,000	31,450	36,550	76,300

<u>Use</u>							
Planning	-	-	5,300	3,000	1,350	3,450	13,100
Construction	-	-	-	-	30,100	30,100	60,200
Equipment	-	-	-	-	-	3,000	3,000

UNIVERSITY SYSTEM OF MARYLAND

Campuswide Safety and Circulation Improvements (Baltimore)

Construct a variety of campuswide infrastructure and site improvements in two phases to improve the safety and functionality of the campus. Phase I is currently under construction and includes utility improvements through the Main Academic precinct, Towsontown Boulevard and University Avenue intersection improvements, pedestrian access changes, and Towson Run stream restoration. Phase II includes the construction of a bridge over Osler Drive to eliminate or reduce vehicular and pedestrian conflicts as well as a pedestrian bridge replacement along the Main Academic precinct to the West Village precinct walkway to improve traffic flow. The scope also includes increased and improved campus lighting and emergency telephones, improved building service delivery areas, and landscape/hardscape improvements.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	14,551	-	1,200	13,900	-	-	29,651
Revenue Bonds	5,023	-	-	-	-	-	5,023
TOTAL	19,574	-	1,200	13,900	-	-	34,674

Use

Planning	1,686	-	1,200	250	-	-	3,136
Construction	17,888	-	-	13,650	-	-	31,538

New College of Health Professions Building (Baltimore)

Construct a new building to accommodate the Departments of Health Science, Nursing, Occupational Therapy, and Communication Sciences and Disorders. These units are now dispersed among five buildings, none of which has the quality or quantity of space needed to accommodate growing enrollments in the health professions. The new building will have classrooms and laboratories appropriately configured and equipped to meet the requirements of the respective departments. The facility will be sited near the new College of Liberal Arts Complex on land currently occupied by the Dowell Health Center, which will be demolished. The estimated cost of this project totals \$83,350,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	2,750	2,750
TOTAL	-	-	-	-	-	2,750	2,750

Use

Planning	-	-	-	-	-	2,750	2,750
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Subtotals for Towson University

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	6,500	16,900	31,450	39,300	94,150
TOTAL	-	6,500	16,900	31,450	39,300	94,150

UNIVERSITY SYSTEM OF MARYLAND

UNIVERSITY OF MARYLAND, EASTERN SHORE

Budget Code: RB25

New Engineering and Aviation Science Building (Somerset) FY 2012 Total **\$3,600**

Construct an 88,610 NASF/163,350 GSF replacement facility for the existing Aviation Science and Engineering Building at the University of Maryland, Eastern Shore. The new building will replace the existing facility, Tanner Hall, which was constructed in 1963. Tanner Hall has one 30-seat classroom to support the Engineering and Aviation Science programs. In addition to being unable to accommodate the current or future enrollment in these programs, Tanner Hall does not have appropriate teaching facilities to support the University's engineering programs. The new facility will provide appropriate instructional space for the Aviation Science and Engineering program, the Departments of Computer Science, Mathematics and Telecommunications. The FY 2012 budget includes funding to complete the design of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,000	3,600	-	28,500	41,650	-	76,750
Revenue Bonds	-	-	-	10,000	-	-	10,000
TOTAL	3,000	3,600	-	38,500	41,650	-	86,750
<u>Use</u>							
Planning	3,000	3,600	-	1,850	-	-	8,450
Construction	-	-	-	36,650	36,650	-	73,300
Equipment	-	-	-	-	5,000	-	5,000

Subtotals for University of Maryland, Eastern Shore

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,600	-	28,500	41,650	-	73,750
Revenue Bonds	-	-	10,000	-	-	10,000
TOTAL	3,600	-	38,500	41,650	-	83,750

UNIVERSITY SYSTEM OF MARYLAND

FROSTBURG STATE UNIVERSITY

Budget Code: RB26

**Center for Communications and Information Technology
(Allegany)**

FY 2012 Total \$10,054

Construct a 68,101 NASF/127,000 GSF building to provide new classroom, lab and office space for the Communications and Information Technology programs at Frostburg State University. The project includes the demolition of Tawes Hall. The new facility will: 1) create a modern facility for related disciplines; 2) provide new labs, classrooms, and offices to alleviate future space deficiencies; 3) provide a spatial link between campus radio and TV stations, Academic Computing, and technology intensive disciplines; and 4) provide a new planetarium for the University. The FY 2012 budget includes funding to complete design and begin construction of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,881	10,054	39,550	9,400	-	-	63,885
TOTAL	4,881	10,054	39,550	9,400	-	-	63,885
<u>Use</u>							
Planning	4,881	1,104	-	-	-	-	5,985
Construction	-	8,950	39,550	4,400	-	-	52,900
Equipment	-	-	-	5,000	-	-	5,000

Subtotals for Frostburg State University

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	10,054	39,550	9,400	-	-	59,004
TOTAL	10,054	39,550	9,400	-	-	59,004

UNIVERSITY SYSTEM OF MARYLAND

COPPIN STATE UNIVERSITY

Budget Code: RB27

New Science and Technology Center (Baltimore City)

Construct a new 74,185 NASF/134,882 GSF academic building to support science-related disciplines, including the Departments of Natural Sciences and Mathematics and Computer Science. Most of the sciences are now housed in the Julian Arts and Sciences Building, whose space is insufficient to support growth and too inflexible to accommodate changes in instructional methodology. The new facility will accommodate spaces for teaching, research, and administration. It will contain faculty and staff offices, computerized labs, networking hardware/software systems, classrooms, class labs, conference areas, meeting rooms, technical and other support areas. The new facility will also provide space for administrative functions for technology, data center, security station, utility closets, and relevant workshop areas. This project will also include a satellite central utilities building.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	22,533	-	31,700	52,150	-	-	106,383
Revenue Bonds	-	-	10,000	-	-	-	10,000
TOTAL	22,533	-	41,700	52,150	-	-	116,383
<u>Use</u>							
Acquisition	15,127	-	-	-	-	-	15,127
Planning	7,406	-	1,600	-	-	-	9,006
Construction	-	-	40,100	40,150	-	-	80,250
Equipment	-	-	-	12,000	-	-	12,000

UNIVERSITY SYSTEM OF MARYLAND

Grace Jacobs Office Classroom Laboratory (OCL) Building Renovation (Baltimore City)

Renovate the institution's major office/classroom building, constructed in 1977, to create more appropriately-sized classrooms and offices and to provide essential expansion space for functions that remained in the building after other units moved to the new Health and Human Services Building (HHSB). Construction of classrooms in HHSB has helped alleviate scheduling problems in the Grace Jacobs Building that are most severe in the morning and evening hours. Classrooms, laboratories, and conference rooms will be upgraded to facilitate the use of current technologies as well as multi-media and access to the internet and local area networks. Other upgrades include modernizing the building's structural, electrical, and mechanical systems. The estimated cost of this project totals \$62,500,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	1,950	2,350	24,150	28,450
TOTAL	-	-	-	1,950	2,350	24,150	28,450
<u>Use</u>							
Planning	-	-	-	1,950	2,350	1,050	5,350
Construction	-	-	-	-	-	23,100	23,100

Subtotals for Coppin State University

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	31,700	54,100	2,350	24,150	112,300
Revenue Bonds	-	10,000	-	-	-	10,000
TOTAL	-	41,700	54,100	2,350	24,150	122,300

UNIVERSITY SYSTEM OF MARYLAND

UNIVERSITY OF BALTIMORE

Budget Code: RB28

New Law School Building (Baltimore City)

FY 2012 Total \$41,493

Construct a new 112,310 NASF/189,700 GSF Law School building to accommodate growing enrollment and changes in instructional methods. The existing facility does not have enough space for current enrollment. Currently the space allotment per student is approximately 60 percent of the average for all American Bar Association approved law schools. Space shortages have also required the Law School to locate its nationally recognized law clinic programs in other facilities, making the integration of clinicians and non-clinical faculty difficult. Additionally, the current facility's concrete and cinderblock walls and the nine-foot column placements impede the upgrade of technology and spatial arrangements common in modern law instruction. State funding for this project leverages \$15 million in private/University funds over two years. The FY 2012 budget includes funding to complete construction and purchase equipment.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	46,749	41,493	4,250	-	-	-	92,492
Non-Budgeted Funds	7,500	7,500	-	-	-	-	15,000
TOTAL	54,249	48,993	4,250	-	-	-	107,492
<u>Use</u>							
Planning	9,449	-	-	-	-	-	9,449
Construction	44,800	45,993	-	-	-	-	90,793
Equipment	-	3,000	4,250	-	-	-	7,250

Subtotals for University of Baltimore

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	41,493	4,250	-	-	-	45,743
TOTAL	41,493	4,250	-	-	-	45,743

UNIVERSITY SYSTEM OF MARYLAND

SALISBURY UNIVERSITY

Budget Code: RB29

New Library (Wicomico)

Construct a new Academic Commons/Library facility on the site of Caruthers Hall. The existing space in the Blackwell Library and the Nabb Research Center is insufficient to meet the needs of the students and faculty. In addition, many of the Blackwell Library's major systems have exceeded their useful lives and there are long-standing structural, mechanical, electrical, and environmental issues present. The new facility will house the Blackwell Library and the Edward H. Nabb Research Center for Delmarva History and Culture. This project will also provide instructional support facilities, meeting/assembly, lecture, exhibit, classroom, and collaborative learning and academic support spaces. The estimated cost of this project totals \$107,150,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	3,800	3,800
TOTAL	-	-	-	-	-	3,800	3,800

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	-	-	-	-	-	3,800	3,800

Subtotals for Salisbury University

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	3,800	3,800
TOTAL	-	-	-	-	3,800	3,800

UNIVERSITY SYSTEM OF MARYLAND

UNIVERSITY OF MARYLAND BALTIMORE COUNTY

Budget Code: RB31

New Performing Arts and Humanities Facility (Baltimore)

FY 2012 Total \$41,200

Construct a new 88,883 NASF/166,789 GSF facility to house units in the performing arts and humanities disciplines. Phase I (45,435 NASF/90,184 GSF) will include a 275-seat proscenium theatre, a 120-seat black box theatre, English writing labs, 20 and 40 person classrooms, and office and meeting space. Phase II (43,448 NASF/76,605 GSF) will include a 350-seat concert hall, 120-seat dance studio, 100-seat instrument ensemble room, a recording studio, a technology/keyboard lab, and practice studios. The facility will house classrooms, laboratories, offices, and other support spaces for the Departments of Theater, Music, Dance, English, Ancient Studies, and Philosophy. This project is required to replace the obsolete and undersized Theatre/Academic Services Building and Fine Arts Building, which are 42 and 37 years old, respectively. In future projects, the Theatre/Academic Services Building (31,667 GSF) will be demolished and the Fine Arts Building (165,501 GSF) will be renovated to provide improved space for new and existing functions. The FY 2012 budget includes funding to complete construction and equip Phase I.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	45,575	31,200	-	-	27,350	27,300	131,425
Revenue Bonds	-	10,000	-	-	10,000	10,000	30,000
TOTAL	45,575	41,200	-	-	37,350	37,300	161,425

Use

Planning	11,925	-	-	-	2,650	-	14,575
Construction	33,100	36,550	-	-	34,700	32,450	136,800
Equipment	550	4,650	-	-	-	4,850	10,050

Campus Traffic Safety and Circulation Improvements (Baltimore)

Construct an improved entry to the campus by redesigning the intersection of UMBC Boulevard and Hilltop Circle to address vehicular, pedestrian, and bicycle safety and circulation. The redesigned entry will include: a roundabout; appropriate roadway signage; speed reduction devices; and clearly delineated pedestrian and bicycle pathways. A secondary roundabout in front of the main administration building has been added to the project scope to provide a designated passenger drop-off area. This project will improve access and circulation to the UMBC campus and will address safety issues concerning students, faculty, and staff throughout the vehicular circulation system.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	1,150	11,450	12,600
TOTAL	-	-	-	-	1,150	11,450	12,600

Use

Planning	-	-	-	-	1,150	-	1,150
Construction	-	-	-	-	-	11,450	11,450

Subtotals for University of Maryland Baltimore County

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	31,200	-	-	28,500	38,750	98,450
Revenue Bonds	10,000	-	-	10,000	10,000	30,000
TOTAL	41,200	-	-	38,500	48,750	128,450

UNIVERSITY SYSTEM OF MARYLAND

UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCE

Budget Code: RB34

R.V. Truitt Laboratory Replacement (Calvert)

Replace the R.V. Truitt Laboratory constructed in 1973. The building was closed in March 2008 due to multiple structural and mechanical system issues. This project will replace the current infrastructure and provide a modern seawater research laboratory. The project includes the relocation of the multi-building shared mechanical systems into a separate support building, demolition of the current Truitt facility, replacement of the existing seawater filtration system, and construction of a 11,080 NASF/14,828 GSF replacement Environmental Sustainability Laboratory. The new facility will provide space for running seawater laboratories, individual research laboratories, offices and shared equipment rooms. The project will provide space for research in climate change and environmental sustainability, including landscape and watershed ecology, conservation biology, restoration ecology, ecotoxicology and ecophysiology.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	1,000	11,700	1,500	-	14,200
TOTAL	-	-	1,000	11,700	1,500	-	14,200

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	-	-	1,000	250	-	-	1,250
Construction	-	-	-	11,450	-	-	11,450
Equipment	-	-	-	-	1,500	-	1,500

New Information and Communications Services Building (Calvert)

Construct a new 8,720 NASF/12,600 GSF library facility at Solomons Island for the Chesapeake Biological Laboratory. The building will include study and stack space, offices, and a computer center. The current library is not ADA compliant and does not have sufficient space to house CBL's growing library collection. The building will also include a modern computer and video conference center. The estimated cost of this project totals \$12,650,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	-	-	800	10,350	11,150
TOTAL	-	-	-	-	800	10,350	11,150

<u>Use</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Planning	-	-	-	-	800	250	1,050
Construction	-	-	-	-	-	10,100	10,100

Subtotals for University of Maryland Center For Environmental Science

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	-	1,000	11,700	2,300	10,350	25,350
TOTAL	-	-	1,000	11,700	2,300	10,350	25,350

UNIVERSITY SYSTEM OF MARYLAND

UNIVERSITY SYSTEM OF MARYLAND OFFICE

Budget Code: RB36

USMO - Capital Facilities Renewal (Statewide)

FY 2012 Total **\$17,000**

Construct improvements to various facilities at the System's institutions that are in need of renewal. This is an annual request to respond to the capital maintenance needs of USM facilities. Eligible projects must have a life expectancy of at least 15 years. The FY 2012 budget includes funding for 41 projects.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Revenue Bonds	17,000	17,000	17,000	17,000	17,000	85,000
TOTAL	17,000	17,000	17,000	17,000	17,000	85,000

USMO - Capital Facilities Renewal Project List

<u>Subdivision</u>	<u>Project</u>	<u>Total Cost</u>	<u>State Funding</u>			<u>Total State Share</u>
			<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Allegany	FSU: Guild Center Window Replacement, Phase 1	175	-	175 C	-	100%
Allegany	FSU: Academic Building High Voltage Transformer	65	-	65 C	-	100%
Allegany	FSU: Academic Building HVAC Upgrades	330	-	330 C	-	100%
Allegany	FSU: Underground High Voltage Cable Replacement	75	-	75 C	-	100%
Allegany	UMCES: Appalachian Lab - Replacement of Reverse Osmosis (RO) Water System	100	-	100 C	-	100%
Baltimore City	CSU: Buildings, Grounds, and Signage - Repair, Replacement, and Upgrade	300	200 C	100 C	-	100%
Baltimore City	CSU: Campuswide HVAC Repairs, Replacement and Upgrade (Phased)	388	259 C	129 C	-	100%
Baltimore City	CSU: Roofing Systems Repairs and Replacement - Upgrade (Phased)	1,153	973 C	180 C	-	100%
Baltimore City	UB: Academic Center Renovation	175	-	175 C	-	100%
Baltimore City	UB: Phased HVAC Improvements (various buildings)	668	425 C	243 C	-	100%

UNIVERSITY SYSTEM OF MARYLAND

Baltimore City	UMB: Medical School Teaching Facility Mechanical Infrastructure Upgrade	990	-	990 C	-	100%
Baltimore City	UMB: Fire Alarm System Upgrades and Replacements - Campuswide	2,480	1,980 C	500 C	-	100%
Baltimore City	UMB: Mechanical HVAC Upgrades, Campuswide	1,550	800 C	750 C	-	100%
Baltimore City	UMB: Medical School Teaching Facility - Electrical Distribution System Upgrade (Phased)	2,010	1,575 C	435 C	-	100%
Baltimore City	UMBC: Center of Marine Biotechnology (COMB) at the Columbus Center	205	-	205 C	-	100%
Baltimore	TU: Phased Renewal of Building Envelope and Roof Systems (various buildings)	3,496	3,096 C	400 C	-	100%
Baltimore	TU: Replace Mechanical, Electrical, and Plumbing Systems (various buildings)	3,534	2,634 C	900 C	-	100%
Baltimore	TU: Stormwater Infrastructure Repairs and Stream Restoration/Stabilization	289	-	289 C	-	100%
Baltimore	UMBC: Campus Electrical Distribution/Mechanical Systems Improvements Campuswide	1,600	1,300 C	300 C	-	100%
Baltimore	UMBC: Classroom, Laboratory, and Lecture Hall Renovations (Phased)	3,036	2,639 C	397 C	-	100%
Baltimore	UMBC: Roof Replacement Campuswide (Phased)	2,550	2,000 C	550 C	-	100%
Dorchester	UMCES: Replacement of Air Handling Unit in Morris Marine Building - HPL	154	-	154 C	-	100%
Dorchester	UMCES: Replacement of PBX Telephone Switch-HPL	63	-	63 C	-	100%
Prince George's	BSU: Campuswide Improvements	554	-	554 C	-	100%
Prince George's	UMCP: Building Electrical-Mechanical Infrastructure Upgrades (Phased)	4,900	3,950 C	950 C	-	100%

UNIVERSITY SYSTEM OF MARYLAND

Prince George's	UMCP: Building Exterior Shell and Structural Infrastructure Improvement (Phased)	3,140	2,250 C	890 C	-	100%
Prince George's	UMCP: Building HVAC Infrastructure Improvement (Phased)	4,265	3,315 C	950 C	-	100%
Prince George's	UMCP: Building Mold and Asbestos Abatement (Phased)	800	650 C	150 C	-	100%
Prince George's	UMCP: Campus Central Control and Monitoring System Improvement (Phased)	1,528	1,228 C	300 C	-	100%
Prince George's	UMCP: Campus Exterior Infrastructure Improvement (Phased)	2,600	2,125 C	475 C	-	100%
Prince George's	UMCP: Campus Security Lighting Improvement (Phased)	1,600	1,300 C	300 C	-	100%
Prince George's	UMCP: Campus Water, Sanitary, Drain Infrastructure Improvement (Phased)	1,100	850 C	250 C	-	100%
Prince George's	UMCP: Maryland Agricultural Experiment Station Facilities Improvements	200	100 C	100 C	-	100%
Prince George's	UMCP: Office Area Interior Improvements (various buildings)	5,250	4,350 C	900 C	-	100%
Prince George's	UMCP: Public Area Interior Improvements (various buildings)	1,850	1,300 C	550 C	-	100%
Prince George's	UMCP: Research/Laboratory/ Data Facilities Improvements (various buildings)	5,850	4,875 C	975 C	-	100%
Prince George's	UMCP: Teaching Facilities Technology/Equipment Improvements (various buildings)	3,075	2,565 C	510 C	-	100%
Somerset	UMES: Resurface Outdoor Track for Physical Education	1,601	959 C	642 C	-	100%
Wicomico	SU: Alumni House Replacement of Mechanical System	236	-	236 C	-	100%
Wicomico	SU: Fulton Hall - Roof Replacement	300	-	300 C	-	100%
Statewide	USMO: Emergency and Systemwide Projects	4,213	3,750 C	463 C	-	100%
TOTAL		68,448	51,448	17,000	-	

UNIVERSITY SYSTEM OF MARYLAND

Subtotals for University System of Maryland Office

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
Revenue Bonds	17,000	17,000	17,000	17,000	17,000	85,000
TOTAL	17,000	17,000	17,000	17,000	17,000	85,000

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	119,330	124,200	143,300	189,750	246,400	822,980
Revenue Bonds	27,000	27,000	27,000	27,000	27,000	135,000
TOTAL	146,330	151,200	170,300	216,750	273,400	957,980

Total Program - University System of Maryland

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	119,330	124,200	143,300	189,750	246,400	822,980
Revenue Bonds	27,000	27,000	27,000	27,000	27,000	135,000
TOTAL	146,330	151,200	170,300	216,750	273,400	957,980

UNIVERSITY SYSTEM OF MARYLAND

SYSTEM-FUNDED PROJECTS

The University System of Maryland proposes to fund several projects from auxiliary accounts, auxiliary revenue bonds, grants and private donations. These projects are listed below:

<u>Projects</u>	<u>Phase</u>	<u>Estimated Cost</u>	<u>Fiscal Year</u>
<u>University of Maryland, College Park</u>			
<u>(Prince George's County)</u>			
High Rise Residence Hall AC, Phased	PCE	13,665	2011
CSS and Residence Halls SCUB Expansion	PCE	2,250	2011
Shuttle UM Relocation *	PCE	6,250	2011
Fraternity/Sorority Houses Renovation, Ph 9	CE	11,670	2011
SCUB II Expansion	P	1,410	2012
Residence Hall Renovations, Ph 9: Carroll, Caroline, Wicomico	P	6,060	2012
Central MD Research & Education Center Office Bldg.	P	1,700	2012
CSS and Residence Halls SCUB Expansion	C	4,000	2012
High Rise Residence Hall AC, Phased	CE	16,395	2012
New Animal Sciences Consolidated Activities Pavilion	P	525	2013
Central MD Research & Education Center Office Bldg.	C	18,300	2013
SCUB II Expansion	CE	9,700	2013
Residence Hall Renovations, Ph 9: Carroll, Caroline, Wicomico	CE	34,150	2013
South Campus Dining Hall Renovation	P	5,900	2014
Golf Course Improvements	CE	2,150	2014
High Rise Residence Hall AC, Phased	CE	9,560	2014
New Animal Sciences Consolidated Activities Pavilion	CE	5,000	2014
Central MD Research & Education Center Office Bldg.	E	1,800	2014
High Rise Residence Hall SCUB: Phased	P	500	2015
High Rise Residence Hall AC, Phased	P	3,810	2015
South Campus Dining Hall Renovation	CE	50,400	2015
<u>Bowie State University</u>			
<u>(Prince George's County)</u>			
New Student Center	C	20,835	2011
New Student Center	CE	17,940	2012
<u>Towson University (Baltimore County)</u>			
Burdick, Ph 2 Air Conditioning	PC	5,000	2011
Burkshire Improvements	PC	5,000	2011
Residence Hall Renovations (Newell, Newell Dining, Richmond)	CE	14,000	2011
Residence Tower Renovation	P	2,300	2012
Soccer Field Improvements	PCE	2,250	2012
Residence Tower Renovation	CE	23,000	2013
Union Addition/Renovation (80,000 GSF)	P	6,000	2014
Recreation Building (100,000 GSF)	P	3,100	2014

*Includes funding approved by the Board of Regents in CY 2010 outside the annual capital budget process

All dollars are displayed in thousands

UNIVERSITY SYSTEM OF MARYLAND

SYSTEM-FUNDED PROJECTS - Continued

<u>Projects</u>	<u>Phase</u>	<u>Estimated Cost</u>	<u>Fiscal Year</u>
<u>Towson University (Baltimore County)</u>			
Prettyman and Scarborough Halls Renovation	P	700	2014
Glen Dining Hall Renovation	P	800	2014
Union Addition/Renovation (80,000 GSF)	C	17,000	2015
Recreation Building (100,000 GSF)	CE	30,000	2015
Prettyman and Scarborough Halls Renovation	CE	7,000	2015
Glen Dining Hall Renovation	CE	8,000	2015
<u>University of Maryland Eastern Shore (Somerset County)</u>			
Nuttle Hall Residence Renovation	P	800	2013
Nuttle Hall Residence Renovation	C	9,200	2014
Nuttle Hall Residence Renovation	E	800	2015
<u>Frostburg State University (Allegany County)</u>			
Lane Center Renovation/Addition	E	2,000	2011
<u>Salisbury University (Wicomico County)</u>			
Dormitory Renovations, Campuswide, Phased	PCE	12,800	2011
Dormitory Renovations, Campuswide, Phased	PCE	9,000	2012
Dormitory Renovations, Campuswide, Phased	CE	5,500	2013
Dormitory Renovations, Campuswide, Phased	CE	4,150	2014
<u>University of Maryland University College (Prince George's County)</u>			
Renovation of the Student and Faculty Service Center *	PCE	13,000	2011
<u>University of Maryland Baltimore County (Baltimore County)</u>			
Residence Hall Renovations/Additions	PC	12,800	2011
Parking System Improvements	PC	1,500	2011
Residence Hall Renovations/Additions	PC	9,100	2012
Parking System Improvements	PC	700	2012
Residence Hall Renovations/Additions	PC	8,600	2013
Parking System Improvements	PC	1,000	2013
Residence Hall Renovations/Additions	C	6,500	2014
 FIVE-YEAR TOTAL**		 \$465,570	

* * The Five-Year Total consists of projects considered by the Board of Regents for implementation during the FY 2011 - FY 2015 period, which is a difference of one year from the timeframe used in the State's five-year capital improvement program.

*Includes funding approved by the Board of Regents in CY 2010 outside the annual capital budget process

All dollars are displayed in thousands

MISCELLANEOUS

SUMMARY

Miscellaneous grants are included in the State's capital budget each year. These grants do not fit into the departmental categories and are presented in this "Miscellaneous" category. This category includes executive initiatives of Statewide importance, such as grants to private higher educational facilities, hospitals, museums, and other cultural and social service agencies. These projects meet one or more of the following criteria:

- They have an important public purpose and serve a large number of Maryland citizens,
- The project will be capital in nature and have a useful life expectancy of at least 15 years,
- The project is developed enough to justify funding and will be ready for financing within two years,
- State support is needed for the success of the project.

CHANGES TO FY 2011 - FY 2015 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2012

Additions:

Jewish Community Relations Council of Greater Washington - Charles E. Smith Life Communities - Revitz House Renovation (C): Funding for this project has been added to address quality of life and life safety concerns at Revitz House.

Kennedy Krieger Institute - Comprehensive Autism Center (P,C): Funding for this project has been added to begin the planning and construction of a state-of-the-art autism research and treatment center.

Maryland Hall for the Creative Arts (P,C): Funding for this project has been added to continue the renovation of this community arts center.

Sinai Hospital – Traumatic Brain Injury Unit Expansion (P,C): Funding has been added to expand and relocate the Traumatic Brain Injury Unit in the Neurological Rehabilitation Center at Sinai Hospital. This project was added in the Capital Improvement Program to address rehabilitation needs of patients who suffer from neurological trauma.

Deletions:

Garrett College Athletic and Community Recreation Center (E): Funding for this project has been deleted from FY 2012 because prior funding will be sufficient to complete the project.

Changes to FY 2013 - FY 2015

Intercounty Connector: General Funds have been added in FY 2013 for projects that do not meet capital eligibility requirements and thus are not eligible to be financed with General Obligation Bonds.

East Baltimore Biotechnology Park: Funding for this project has been added to FY 2015 to offset the reduction to FY 2012 funding.

MISCELLANEOUS

FY 2012 - FY 2016 Capital Improvement Program

State-Owned Facilities

MARYLAND TRANSPORTATION AUTHORITY

Budget Code: ZA00

Intercounty Connector (ICC) (Regional)

FY 2012 Total \$57,630

Construct an 18-mile east-west, controlled access, tolled highway, linking the US 1/I-95 corridor in Prince George's County to I-270/I-370 in Montgomery County. The highway is intended to increase community mobility and safety, facilitate the movement of goods and people to and from economic centers, provide cost-effective transportation infrastructure to serve existing and future development, help restore the natural, human, and cultural environments from past development impacts in the project area, and advance homeland security by providing an additional transportation route. The first phase of the project, between I-270 and MD Route 97 in Montgomery County, is anticipated to be open in early Spring 2011. The second phase, between MD Route 97 and US Route 1 in Prince George's County, is expected to be complete by January 2012. The project will be financed with a combination of bonds, general funds, special funds, and federal funds. The FY 2012 budget includes funding to continue construction of this project.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	57,630	-	-	-	-	57,630
General Funds	-	10,000	-	-	-	10,000
TOTAL	57,630	10,000	-	-	-	67,630

Subtotals for Maryland Transportation Authority

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	57,630	-	-	-	-	57,630
General Funds	-	10,000	-	-	-	10,000
TOTAL	57,630	10,000	-	-	-	67,630

Subtotals for State-Owned Facilities

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	57,630	-	-	-	-	57,630
General Funds	-	10,000	-	-	-	10,000
TOTAL	57,630	10,000	-	-	-	67,630

MISCELLANEOUS

FY 2012 - FY 2016 Capital Improvement Program

Grants and Loans

BALTIMORE CITY

Budget Code: ZA00

East Baltimore Biotechnology Park (Baltimore City) FY 2012 Total **\$2,500**

Redevelop an 88-acre area north of the Johns Hopkins Medical Center campus to include two million square feet of new biotechnology commercial space and up to 500,000 square feet of additional commercial space, which will employ up to 6,000 people. In addition, the project will provide for up to 2,100 units of mixed income housing, a new K-8 public contract school, public parks and open space, and a regional rail station. Public investment from State and local sources will be concentrated on acquisition, relocation, and demolition of property (nearly 70% vacant at the start of the project) and on public infrastructure improvements and site preparation. The FY 2012 budget includes funding to demolish vacant properties in the Phase II area, which includes 57-acres roughly bounded by Broadway, Chase St, Washington, St. Madison St., North Patterson Park Avenue, and the AMTRAK train line right-of-way.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	31,000	2,500	5,000	5,000	2,500	-	46,000
General Funds	5,000	-	-	-	-	-	5,000
Special Funds	2,000	-	-	-	-	-	2,000
Non-Budgeted Funds	462,875	254,962	636,223	636,223	-	-	1,990,283
TOTAL	500,875	257,462	641,223	641,223	2,500	-	2,043,283

Use

Acquisition	107,595	-	-	-	-	-	107,595
Planning	16,200	-	-	-	-	-	16,200
Construction	305,280	257,462	641,223	641,223	2,500	-	1,847,688
Other	71,800	-	-	-	-	-	71,800

Subtotals for Baltimore City

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,500	5,000	5,000	2,500	-	15,000
TOTAL	2,500	5,000	5,000	2,500	-	15,000

MISCELLANEOUS

BALTIMORE MUSEUM OF ART

Budget Code: ZA00

Baltimore Museum of Art (Baltimore City) FY 2012 Total \$2,500

Renovate the Baltimore Museum of Art to maximize the use of available space. The project involves the redesign of the galleries for African, American, and Contemporary art; the addition of 4,137 sq. ft. in flexible space to complete the third floor; the installation of energy-efficient lighting; the update of technology and building automation systems; the replacement or repair of roofs; accessibility modifications; and the upgrade of public spaces including the current visitor entrance, BMA Shop, welcome desk, restrooms, and coatcheck room. The renovations will allow the Museum to become a more welcoming and accessible cultural destination for both Marylanders and visitors to the State, and it will permit the Museum to present its art collections in innovative ways. The FY 2012 budget includes funding for the renovation of the West, Northwest Cone, and American Wings and the reinstallation of collections.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,750	2,500	2,500	2,500	-	-	10,250
Non-Budgeted Funds	2,750	2,500	2,500	2,500	-	-	10,250
TOTAL	5,500	5,000	5,000	5,000	-	-	20,500
<u>Use</u>							
Planning	2,490	1,338	753	245	-	-	4,826
Construction	3,010	3,662	4,247	4,755	-	-	15,674

Subtotals for Baltimore Museum of Art

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,500	2,500	2,500	-	-	7,500
TOTAL	2,500	2,500	2,500	-	-	7,500

MISCELLANEOUS

JEWISH COMMUNITY RELATIONS COUNCIL OF GREATER WASHINGTON

Budget Code: ZA00

**Charles E. Smith Life Communities – Revitz House Renovation
(Montgomery)**

FY 2012 Total \$675

Renovate the Revitz House on the Charles E. Smith Life Communities campus to accommodate the needs of residents with limited mobility. The Charles E. Smith Life Communities provides assisted living, independent living, rehabilitation and recovery, and long-term care services to the Greater Washington community regardless of religious affiliation. The Revitz House is a 250-unit, HUD-subsidized low-income senior independent-living housing facility that provides some on-site programming and transportation. The 34-year-old facility needs to be renovated to reflect the changing needs of residents to include more programming spaces, a wellness center, enlarged lobby and waiting areas for the dining room, updated hallways with improved lighting, and a new fire alarm and nurse calling system. Additionally, the main entrance of the building will be adjusted and a new canopy will be built with enough clearance to allow emergency vehicle access. The FY 2012 budget includes funding to begin construction of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	650	675	675	-	-	-	2,000
Non-Budgeted Funds	960	1,833	3,235	-	-	-	6,028
TOTAL	1,610	2,508	3,910	-	-	-	8,028

<u>Use</u>							
Planning	460	-	-	-	-	-	460
Construction	1,150	2,508	3,650	-	-	-	7,308
Equipment	-	-	260	-	-	-	260

Subtotals for Jewish Community Relations Council of Greater Washington

<u>Source</u>		<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds		675	675	-	-	-	1,350
TOTAL		675	675	-	-	-	1,350

MISCELLANEOUS

JOHNS HOPKINS MEDICINE

Budget Code: ZA00

Johns Hopkins Medicine - Cardiovascular and Critical Care Tower (Baltimore City)

FY 2012 Total **\$5,500**

Construct a 962,709 GSF Cardiovascular and Critical Care Adult Tower on the Johns Hopkins East Baltimore campus. The new facility will contain 355 beds, 20 operating rooms, and procedure suites to support various hospital programs. These programs include the Adult Emergency Department, Acute Care Program, Critical Care Program, Interventional and Surgical Services Program, Non-Invasive Diagnostic and Treatment Program, and Non-Invasive Imaging Program. The existing cardiovascular and critical care functions are located in obsolete, aging buildings, many of which are over 30 years old. The State's commitment to this project totals \$50,000,000.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	44,500	5,500	-	-	-	-	50,000
Non-Budgeted Funds	513,113	81,300	19,530	-	-	-	613,943
TOTAL	557,613	86,800	19,530	-	-	-	663,943
<u>Use</u>							
Planning	75,873	18,600	930	-	-	-	95,403
Construction	445,292	49,600	12,400	-	-	-	507,292
Equipment	36,448	18,600	6,200	-	-	-	61,248

Subtotals for Johns Hopkins Medicine

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,500	-	-	-	-	5,500
TOTAL	5,500	-	-	-	-	5,500

MISCELLANEOUS

KENNEDY KRIEGER INSTITUTE

Budget Code: ZA00

Comprehensive Autism Center (Baltimore City)

FY 2012 Total \$1,000

Construct a state-of-the-art autism center on the Kennedy Krieger Institute's East Baltimore campus. The Center will provide treatment programs for children, training programs for healthcare professionals, and house research to develop better treatment methods for autism patients. The facility will include classrooms for preschool and early intervention programs, special observation rooms, classrooms for trainees, laboratories for research, a small conference center, and offices to conduct clinical trials. As the prevalence of autism diagnoses continues to grow within the United States, it is imperative that quality care is made available to patients. Current estimates place the rate of diagnosis at 1 in 110 children. The FY 2012 budget includes funding to assist in the design and construction of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	1,000	-	-	-	-	1,000
Non-Budgeted Funds	-	3,000	6,000	18,500	11,500	-	39,000
TOTAL	-	4,000	6,000	18,500	11,500	-	40,000
<u>Use</u>							
Planning	-	1,500	1,000	500	-	-	3,000
Construction	-	2,500	5,000	15,000	7,000	-	29,500
Equipment	-	-	-	1,000	2,000	-	3,000
Other	-	-	-	2,000	2,500	-	4,500

Subtotals for Kennedy Krieger Institute

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,000	-	-	-	-	1,000
TOTAL	1,000	-	-	-	-	1,000

MISCELLANEOUS

LEGISLATIVE INITIATIVES

Budget Code: ZA02

Legislative Initiatives (Statewide)

FY 2012 Total \$15,000

Each year the General Assembly considers bond bills to fund various projects of local governments and nonprofit entities related to art and culture, economic development, education, historic preservation, recreation, and other worthy purposes, usually on a matching fund basis. In formulating the Capital Improvement Program, \$15,000,000 is reserved in each year for these projects.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	15,000	15,000	15,000	15,000	15,000	75,000
TOTAL	15,000	15,000	15,000	15,000	15,000	75,000

Subtotals for Legislative Initiatives

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	15,000	15,000	15,000	15,000	15,000	75,000
TOTAL	15,000	15,000	15,000	15,000	15,000	75,000

MISCELLANEOUS

MARYLAND HALL FOR THE CREATIVE ARTS

Budget Code: ZA00

Maryland Hall for the Creative Arts (Anne Arundel) FY 2012 Total **\$250**

Renovate the Maryland Hall for the Creative Arts (MHCA) to improve theater and gallery spaces for students and patrons. MHCA will renovate its facility, the former Annapolis Senior High School, over several phases. Previous renovations include replacing 250 windows, installing a fire suppression system, and replacing balcony seating in the main theater. Future phases will replace remaining windows; construct a new loading dock and freight elevator; improve the restrooms, lobby, and hallways; and will create a multi-purpose performance space in the gymnasium to create space for smaller performances, theater education classes, and rehearsal. The phased renovation will enhance the educational, visual arts, and performing arts opportunities that the Maryland Hall offers to the community. The FY 2012 budget includes funding to continue this renovation project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	975	250	-	-	-	-	1,225
Non-Budgeted Funds	975	750	1,000	-	-	-	2,725
TOTAL	1,950	1,000	1,000	-	-	-	3,950
<u>Use</u>							
Planning	175	-	-	-	-	-	175
Construction	1,715	800	750	-	-	-	3,265
Equipment	60	200	250	-	-	-	510

Subtotals for Maryland Hall for the Creative Arts

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	250	-	-	-	-	250
TOTAL	250	-	-	-	-	250

MISCELLANEOUS

MARYLAND HOSPITAL ASSOCIATION

Budget Code: ZA01

Private Hospital Grant Program (Statewide) FY 2012 Total \$5,000

This program provides grants to assist private hospitals in the construction and renovation of facilities that improve patient care, particularly access to primary and preventative services; focus on unmet community health needs; and address aging facility issues. Specific projects included in the budget have been selected by a committee of hospital trustees and executives from all regions of the State. The FY 2012 budget includes funding for four hospitals in three jurisdictions.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,000	5,000	5,000	5,000	5,000	25,000
TOTAL	5,000	5,000	5,000	5,000	5,000	25,000

Private Hospital Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>State Funding</u>				<u>Total State Share</u>
		<u>Total Cost</u>	<u>Prior Auth.</u>	<u>FY 2012 Request</u>	<u>Future Request</u>	
Anne Arundel	Anne Arundel Medical Center - Pathways Alcohol and Drug Treatment Center Renovation	600	-	300 C	-	50%
Baltimore City	Maryland General Hospital - Emergency Department Renovation/Expansion	6,000	-	1,000 C	-	17%
Baltimore City	Mercy Medical Center - Maternal and Children's Health Facility Expansion	16,034	-	2,700 C	-	17%
Dorchester	Dorchester General Hospital - Behavioral Health Unit Renovation	2,516	-	1,000 C	-	40%
TOTAL		25,150	-	5,000	-	

Subtotals for Maryland Hospital Association

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	5,000	5,000	5,000	5,000	5,000	25,000
TOTAL	5,000	5,000	5,000	5,000	5,000	25,000

MISCELLANEOUS

MARYLAND INDEPENDENT COLLEGE AND UNIVERSITY ASSOCIATION

Budget Code: ZA00

MICUA - Private Higher Education Facilities Grant Program **FY 2012 Total \$4,000**
(Statewide)

Provide grants to assist the State's private colleges and universities with the costs of constructing and renovating academic facilities and infrastructure. The grants leverage private donations and help the recipients maintain financial stability. The institutions benefit the State by offering a diversity of learning opportunities and by easing enrollment pressures at State-owned institutions. MICUA-aided institutions account for 15% of full-time equivalent enrollment in statewide higher education. The FY 2012 budget includes funding for four projects: Johns Hopkins University - Brody Learning Commons; Maryland Institute College of Art - renovation of the Studio Center; Mount St. Mary's University - renovation of Bradley Hall; and Washington College - renovation of the Clifton M. Miller Library.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,000	4,000	4,000	4,000	4,000	20,000
TOTAL	4,000	4,000	4,000	4,000	4,000	20,000

MICUA - Private Higher Education Facilities Grant Program Project List

<u>Subdivision</u>	<u>Project</u>	<u>Total Cost</u>	<u>Prior Auth.</u>	<u>State Funding</u>		<u>Total State Share</u>
				<u>FY 2012 Request</u>	<u>Future Request</u>	
Baltimore City	Johns Hopkins University - Brody Learning Commons	29,994	-	1,000 CE	-	3%
Baltimore City	Maryland Institute College of Art - Renovation of the Studio Center	16,292	-	1,000 C	-	6%
Frederick	Mount St. Mary's University - Renovation of Bradley Hall	4,965	-	1,000 CE	-	20%
Kent	Washington College - Renovation of Miller Library	6,253	-	1,000 C	-	16%
TOTAL		57,504	-	4,000	-	

Subtotals for Maryland Independent College and University Association

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,000	4,000	4,000	4,000	4,000	20,000
TOTAL	4,000	4,000	4,000	4,000	4,000	20,000

MISCELLANEOUS

MARYLAND ZOO IN BALTIMORE

Budget Code: ZA00

Maryland Zoo in Baltimore - Infrastructure Improvements (Baltimore City)

FY 2012 Total **\$2,500**

Construct improvements to the aging infrastructure at The Maryland Zoo in Baltimore. The Zoo has identified a variety of projects that have been grouped into three categories: basic infrastructure, strategic services, and exhibit/attraction improvements. Basic infrastructure improvements include projects that address life safety issues for animals and Zoo visitors. Strategic services improvements include projects such as renovation of food service areas and improvements to lighting, signage, and restrooms. Exhibit/attraction improvements include building new or renovating existing animal enclosures or displays to enhance the visitor experience. The FY 2012 budget includes funding to continue construction of the African Penguin Exhibit and various infrastructure and life/safety projects.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	7,000	2,500	5,000	5,000	5,000	5,000	29,500
TOTAL	7,000	2,500	5,000	5,000	5,000	5,000	29,500
<u>Use</u>							
Planning	770	275	550	550	550	550	3,245
Construction	6,020	2,150	4,300	4,300	4,300	4,300	25,370
Equipment	210	75	150	150	150	150	885

Subtotals for Maryland Zoo in Baltimore

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	2,500	5,000	5,000	5,000	5,000	22,500
TOTAL	2,500	5,000	5,000	5,000	5,000	22,500

MISCELLANEOUS

NATIONAL CHILDREN'S MUSEUM

Budget Code: ZA00

National Children's Museum (Prince George's) FY 2012 Total \$3,000

Construct a world-class children's museum with interactive exhibits for children and families. The exhibits will be designed to educate and entertain by giving children the opportunity to learn, explore, and connect with opportunities to get involved and make a difference in their communities. Located in the National Harbor development, the museum will replace the former Capital Children's Museum, which was located in Washington D.C. in a 125-year-old building that was too expensive to maintain and could not adequately serve the region. When the new museum opens, it will serve an audience of over 1.2 million children living in nearby communities and 17.7 million tourists who visit the Washington region each year. The museum anticipates approximately 600,000 visitors annually. The FY 2012 budget includes funding for design and construction.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	12,000	3,000	3,000	-	-	-	18,000
Non-Budgeted Funds	25,300	9,000	17,475	22,450	24,150	-	98,375
TOTAL	37,300	12,000	20,475	22,450	24,150	-	116,375
<u>Use</u>							
Acquisition	18,750	-	-	-	-	-	18,750
Planning	10,475	1,175	1,950	2,450	650	-	16,700
Construction	8,075	10,825	16,925	20,000	22,000	-	77,825
Equipment	-	-	1,600	-	1,500	-	3,100

Subtotals for National Children's Museum

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	3,000	3,000	-	-	-	6,000
TOTAL	3,000	3,000	-	-	-	6,000

MISCELLANEOUS

PRINCE GEORGE'S HOSPITAL SYSTEM

Budget Code: ZA00

Prince George's Hospital System (Prince George's) **FY 2012 Total** **\$4,000**

The State of Maryland and Prince George's County entered into an agreement to provide financial support to the Prince George's Hospital System (PGHS). The agreement included a commitment of \$150 million, with the State and County each providing \$75 million. In addition, the State agreed to commit \$24 million in capital funding over three years. The State and County are currently in negotiations for a new owner/operator for the Prince George's Hospital System. State capital funding will be used to make improvements to existing facilities and potentially construct new facilities. The FY 2012 budget includes funding to make capital improvements agreed to by the State and County.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,000	10,000	10,000	-	-	24,000
TOTAL	4,000	10,000	10,000	-	-	24,000

Subtotals for Prince George's Hospital System

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	4,000	10,000	10,000	-	-	24,000
TOTAL	4,000	10,000	10,000	-	-	24,000

MISCELLANEOUS

SINAI HOSPITAL OF BALTIMORE, INC.

Budget Code: ZA00

**Sinai Hospital - Neurological Rehabilitation Center - Traumatic
Brain Injury Unit Expansion (Baltimore City)**

FY 2012 Total \$1,000

Expand and relocate the Neurological Rehabilitation Center at Sinai Hospital to address space deficiencies and enhance services offered in the Traumatic Brain Injury (TBI) Unit. The existing TBI unit does not have enough private rooms which limits the number of patients it is able to treat. It also does not have sufficient space for therapy services and storage for equipment and supplies. This project will provide additional private rooms, space for equipment and supplies, a therapy gym and additional space to accommodate patients with spinal cord injuries. The FY 2012 budget includes funding to assist in the design and construction of this project.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	-	1,000	1,000	-	-	-	2,000
Non-Budgeted Funds	500	2,000	3,200	-	-	-	5,700
TOTAL	500	3,000	4,200	-	-	-	7,700
<u>Use</u>							
Planning	500	420	140	-	-	-	1,060
Construction	-	2,580	3,260	-	-	-	5,840
Equipment	-	-	800	-	-	-	800

Subtotals for Sinai Hospital of Baltimore, Inc.

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,000	1,000	-	-	-	2,000
TOTAL	1,000	1,000	-	-	-	2,000

MISCELLANEOUS

ST. ANN'S INFANT AND MATERNITY HOME

Budget Code: ZA00

St. Ann's Infant and Maternity Home (Prince George's) FY 2012 Total **\$750**

Renovate the St. Ann's Infant and Maternity Home in Hyattsville. The renovations will occur in three phases. Phase I replaced the roof and installed air conditioning in one wing of the building. Phase II was for the installation of air conditioning in two other wings of the building; Phase III will renovate the interior of the building and replace windows. The home was constructed in 1962 and requires major facility repairs if it is to continue to function. The home currently serves 27 children and 39 pregnant teens in a residential program, and 127 children in its day care program. Without these improvements, St. Ann's is concerned that referrals may decline, there will not be enough funds to cover operating costs, and the continuing viability of the home will be jeopardized. The FY 2012 budget includes funding for Phase III.

<u>Source</u>	<u>Prior Auth.</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	1,500	750	-	-	-	-	2,250
Non-Budgeted Funds	200	200	-	-	-	-	400
TOTAL	1,700	950	-	-	-	-	2,650
<u>Use</u>							
Planning	-	50	-	-	-	-	50
Construction	1,700	900	-	-	-	-	2,600

Subtotals for St. Ann's Infant and Maternity Home

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	750	-	-	-	-	750
TOTAL	750	-	-	-	-	750

Subtotals for Grants and Loans

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	47,675	51,175	46,500	31,500	29,000	205,850
TOTAL	47,675	51,175	46,500	31,500	29,000	205,850

Total Program - Miscellaneous

<u>Source</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>TOTAL</u>
GO Bonds	105,305	51,175	46,500	31,500	29,000	263,480
General Funds	-	10,000	-	-	-	10,000
TOTAL	105,305	61,175	46,500	31,500	29,000	273,480

DEPARTMENT OF TRANSPORTATION

SUMMARY

The Department of Transportation (MDOT) represents the largest component of the State's Capital Improvement Program. The Department is divided into several administrations that execute this program. The administrations include:

Motor Vehicle Administration (MVA) – The MVA has responsibility for numerous regulatory programs affecting over three million Maryland citizens. MVA is committed to providing convenient, efficient services to Maryland's motorists, and carrying out legislative mandates in a responsive and progressive fashion.

Maryland Aviation Administration (MAA) – The MAA is directing its primary efforts towards preservation and modernization of its facilities and services at Baltimore/Washington International Thurgood Marshall (BWI) and Martin State (MTN) airports.

Maryland Port Administration (MPA) – The MPA focuses on the Port of Baltimore, which is recognized as one of the major cargo handling centers in the world. Critical to the Port's continued success is the ability to attract new business and the maintenance of shipping channels. To this end, MPA will continue its dredging program including examining alternative dredge placement sites and maintaining its terminals including the South Locust Point Cruise Terminal.

Maryland Transit Administration (MTA) – The MTA operates bus, subway, light rail and commuter rail systems. Its capital program focuses on system preservation, reducing system operating costs, and improving the quality of service offered by Maryland's mobility and mass transit systems.

Washington Metropolitan Area Transit (WMAT) - The WMAT provides Maryland's share of the funding for the expansion and operation of the Washington Area Metro System, which is operated by the Washington Metropolitan Area Transit Authority (WMATA).

State Highway Administration (SHA) – The SHA has the responsibility for planning, constructing, and maintaining all state highway facilities in order to provide a safe and efficient highway system for the State.

Maryland Transportation Authority (MdTA) - The MdTA is a separate agency with responsibility for the operation and maintenance of seven toll roads, bridges, and tunnels around the State. Its projects are financed by toll revenues, rather than through the Transportation Trust Fund. The summary information is shown in this section for convenience, but is not included in the totals for the Department of Transportation.

The FY 2011 – FY 2016 Consolidated Transportation Program (CTP) emphasizes preservation of Maryland's existing infrastructure and ensures the competitiveness of the Port and BWI Airport. The Safe, Accountable, Flexible, and Efficient Transportation Act: A Legacy for Users (SAFETEA-LU) authorized highway, transit, rail and safety programs through Federal Fiscal Year 2009, and has been operating under a series of continuing resolutions. The legislation provided \$286.5 billion in spending over six years nationwide. Congress is considering new authorization legislation, but it is not expected to pass a long-term bill before the spring of 2011.

It is important to note that not all of the funding authorized in a new bill is necessarily "new money" for Maryland. The Consolidated Transportation Program (CTP) has already allocated federal funds to projects in the program, based on conservative assumptions for future funding. The majority of funds authorized in the new authorization bill will be used for projects already committed in our capital program and unfunded system preservation needs.

The capital program includes \$4.4 billion in the highway program, \$3.5 billion in the transit program (including the Maryland Transit Administration and WMATA), \$631 million in the airport program and \$633 million in the Port program.

On the following pages are tables summarizing the total FY 2012 capital budget and the total FY 2011 - FY 2016 Consolidated Transportation Program as reported by the Department of Transportation.

DEPARTMENT OF TRANSPORTATION

CAPITAL PROGRAM SUMMARY BY FISCAL YEAR (\$ MILLIONS)

	CURRENT	BUDGET	Planning Years				SIX-YEAR
	YEAR	YEAR	2013	2014	2015	2016	TOTAL*
	<u>2011</u>	<u>2012</u>					
The Secretary's Office	52.9	55.5	49.3	36.9	15.4	11.4	221.4
Motor Vehicle Administration	22.0	17.7	20.2	18.3	17.4	13.0	108.7
Maryland Aviation Administration*	90.2	84.8	126.2	102.4	124.2	102.7	630.6
Maryland Port Administration	75.6	94.8	118.9	88.3	108.9	146.4	632.9
Maryland Transit Administration	376.9	398.5	481.6	499.5	169.0	152.8	2,078.3
Washington Metropolitan Area Transit**	224.7	240.5	233.4	240.0	246.8	259.5	1,444.9
State Highway Administration	744.5	816.0	743.7	682.6	684.2	698.0	4,369.0
TOTAL	1,586.7	1,707.9	1,773.4	1,667.9	1,365.9	1,383.9	9,485.7
Special Funds	714.4	779.3	858.6	928.8	861.5	877.0	5,019.6
Federal Funds	721.4	770.1	760.2	586.3	327.7	339.9	3,505.5
Other Funds ***	150.9	158.6	154.6	152.9	176.8	167.0	960.6
TOTAL	1,586.7	1,707.9	1,773.4	1,667.9	1,365.9	1,383.9	9,485.7

Note: Totals may not equal the sum of the individual numbers due to rounding

* The Department intends to utilize Passenger Facilities Charge (PFC) revenue, MdTA funds, and Customer Facility Charge (CFC) revenue to fund several projects identified in this program. The costs of these projects are included in the Aviation number.

** Includes \$610.0 million in federal funds received directly by WMATA that are not in the MDOT budget.

*** Other funding sources include Federal funds received by WMATA directly, PFC's, CFC's, Maryland Economic Development Corporation (MEDCO) funds and MdTA funds.

THE SECRETARY'S OFFICE CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	Planning Years				SIX-YEAR
	YEAR	YEAR	2013	2014	2015	2016	TOTAL*
	<u>2011</u>	<u>2012</u>					
USES OF FUNDS							
Construction Program							
Major Projects	4.9	13.8	19.1	8.8	3.9	4.2	54.7
System Preservation Minor Projects	45.2	24.8	8.0	5.9	5.3	5.0	94.3
Development and Evaluation Program	1.0	15.0	20.0	20.0	4.0	-	60.0
SUBTOTAL	51.1	53.6	47.1	34.7	13.2	9.2	209.0
Capital Salaries, Wages and Other Costs	1.8	1.9	2.2	2.2	2.2	2.2	12.4
TOTAL*	52.9	55.5	49.3	36.9	15.4	11.4	221.4
SOURCE OF FUNDS							
Special Funds	51.8	40.5	29.3	16.9	11.4	11.4	161.3
Federal Funds	1.1	15.0	20.0	20.0	4.0	-	60.1
TOTAL*	52.9	55.5	49.3	36.9	15.4	11.4	221.4

* Totals may not equal the sum of the individual numbers due to rounding.

DEPARTMENT OF TRANSPORTATION

MOTOR VEHICLE ADMINISTRATION CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR
	YEAR	YEAR		2014	2015	2016	TOTAL*
	<u>2011</u>	<u>2012</u>					
<u>USES OF FUNDS</u>							
Construction Program							
Major Projects	2.1	2.0	1.7	1.8	1.8	1.8	11.2
System Preservation Minor Projects	17.0	13.8	17.1	15.0	14.1	9.7	86.6
Development and Evaluation Program	1.9	0.9	-	-	-	-	2.8
SUBTOTAL	21.0	16.6	18.8	16.8	15.9	11.5	100.6
Capital Salaries, Wages and Other Costs	1.0	1.1	1.5	1.5	1.5	1.5	8.1
TOTAL*	22.0	17.7	20.2	18.3	17.4	13.0	108.7
<u>SOURCE OF FUNDS</u>							
Special Funds	21.3	17.7	20.2	18.3	17.4	13.0	107.9
Federal Funds	0.8	0.0	-	-	-	-	0.8
TOTAL*	22.0	17.7	20.2	18.3	17.4	13.0	108.7

* Totals may not equal the sum of the individual numbers due to rounding.

MARYLAND AVIATION ADMINISTRATION CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR
	YEAR	YEAR		2014	2015	2016	TOTAL*
	<u>2011</u>	<u>2012</u>					
<u>USES OF FUNDS</u>							
Construction Program							
Major Projects	58.1	42.9	80.9	69.9	85.5	53.1	390.4
System Preservation Minor Projects	25.6	30.9	33.3	26.4	32.6	43.5	192.3
Development and Evaluation Program	0.4	5.0	6.0	-	-	-	11.3
SUBTOTAL	84.1	78.7	120.1	96.3	118.1	96.6	594.0
Capital Salaries, Wages and Other Costs	6.1	6.1	6.1	6.1	6.1	6.1	36.6
TOTAL*	90.2	84.8	126.2	102.4	124.2	102.7	630.6
<u>SOURCE OF FUNDS</u>							
Special Funds	35.1	48.5	51.5	37.4	35.9	34.5	243.0
Federal Funds	14.5	8.7	18.4	14.5	17.4	12.4	85.9
Other **	40.5	27.6	56.4	50.5	70.9	55.9	301.7
TOTAL*	90.2	84.8	126.2	102.4	124.2	102.7	630.6

* Totals may not equal the sum of the individual numbers due to rounding.

** Includes Maryland Transportation Authority (MdTA) bond financing; Passenger Facility Charges (PFC's); Customer Facility Charges (CFC's); and Maryland Economic Development Corporation (MEDCO) funds. These funds are included in the total.

DEPARTMENT OF TRANSPORTATION

MARYLAND PORT ADMINISTRATION CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR TOTAL*
	YEAR <u>2011</u>	YEAR <u>2012</u>		<u>2014</u>	<u>2015</u>	<u>2016</u>	
<u>USES OF FUNDS</u>							
Construction Program							
Major Projects	39.6	42.9	66.4	57.2	67.1	103.5	376.6
System Preservation Minor Projects	21.4	37.2	32.2	15.1	26.2	26.8	159.0
Development and Evaluation Program	10.0	9.8	14.5	10.2	10.2	10.5	65.3
SUBTOTAL	71.0	89.9	113.1	82.5	103.5	140.8	600.8
Capital Salaries, Wages and Other Costs	4.6	4.9	5.7	5.8	5.4	5.5	32.0
TOTAL*	75.6	94.8	118.9	88.3	108.9	146.4	632.9
<u>SOURCE OF FUNDS</u>							
Special Funds	70.4	93.8	118.9	88.3	108.9	146.4	626.7
Federal Funds	5.1	1.1	-	-	-	-	6.2
TOTAL*	75.6	94.9	118.9	88.3	108.9	146.4	632.9

* Totals may not equal the sum of the individual numbers due to rounding.

MARYLAND TRANSIT ADMINISTRATION CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR TOTAL*
	YEAR <u>2011</u>	YEAR <u>2012</u>		<u>2014</u>	<u>2015</u>	<u>2016</u>	
<u>USES OF FUNDS</u>							
Construction Program							
Major Projects	151.7	173.9	239.1	248.5	114.7	86.2	1,014.0
System Preservation Minor Projects	159.1	132.0	86.1	45.2	49.6	52.9	524.8
Development and Evaluation Program	56.0	82.3	153.5	202.8	1.8	1.8	498.1
SUBTOTAL	366.9	388.1	478.6	496.5	166.0	140.8	2,036.9
Capital Salaries, Wages and Other Costs	10.0	10.4	3.0	3.0	3.0	12.0	41.4
TOTAL*	376.9	398.5	481.6	499.5	169.0	152.8	2,078.3
<u>SOURCE OF FUNDS</u>							
Special Funds	139.4	143.6	146.8	182.7	75.2	57.3	745.1
Federal Funds	231.8	217.8	332.1	314.6	93.1	94.9	1,284.2
Other	5.6	37.2	2.8	2.2	0.6	0.6	49.0
TOTAL*	376.9	398.5	481.6	499.5	169.0	152.8	2,078.3

* Totals may not equal the sum of the individual numbers due to rounding.

DEPARTMENT OF TRANSPORTATION

WASHINGTON METROPOLITAN AREA TRANSIT CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR TOTAL*
	YEAR 2011	YEAR 2012		2014	2015	2016	
<u>USES OF FUNDS</u>							
Construction Program							
Major Projects	224.7	240.5	233.4	240.0	246.8	259.5	1,444.9
TOTAL *	224.7	240.5	233.4	240.0	246.8	259.5	1,444.9
<u>SOURCE OF FUNDS</u>							
Special Funds	119.9	146.6	138.0	139.7	141.6	149.0	834.9
Federal Funds	-	0.0	-	-	-	-	-
Federal Funds - WMATA**	104.8	93.9	95.4	100.2	105.2	110.5	610.0
TOTAL *	224.7	240.5	233.4	240.0	246.8	259.5	1,444.9

* Totals may not equal the sum of the individual numbers due to rounding.

** These federal funds are received by WMATA directly and are included in the Department totals for informational purposes.

STATE HIGHWAY ADMINISTRATION CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR TOTAL*
	YEAR 2011	YEAR 2012		2014	2015	2016	
<u>USES OF FUNDS</u>							
Construction Program							
Major Projects	205.7	158.6	104.4	61.9	39.9	30.8	601.3
Safety, Congestion, Enhancements	484.3	587.9	588.4	575.1	596.5	623.6	3,455.8
Other System Preservation	35.3	35.3	36.2	37.3	37.6	36.2	217.9
Development and Evaluation Program	19.2	34.2	14.7	8.3	10.2	7.4	94.0
TOTAL *	744.5	816.0	743.7	682.6	684.2	698.0	4,396.0
<u>SOURCE OF FUNDS</u>							
Special Funds	276.4	288.5	354.0	455.4	471.1	465.4	2,300.9
Federal Funds	468.1	527.5	389.7	237.2	213.1	232.6	2,068.2
TOTAL *	744.5	816.0	743.7	682.6	684.2	698.0	4,369.0

* Totals may not equal the sum of the individual numbers due to rounding.

DEPARTMENT OF TRANSPORTATION

MARYLAND TRANSPORTATION AUTHORITY CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	CURRENT	BUDGET	2013	Planning Years			SIX-YEAR
	YEAR	YEAR		2014	2015	2016	TOTAL*
	<u>2011</u>	<u>2012</u>					
Construction Program							
Major Projects	873.4	502.2	272.8	154.4	30.4	37.5	1,870.8
System Preservation Minor Projects	107.0	98.8	127.9	161.6	135.7	187.5	818.5
Development and Evaluation Program	7.2	0.6	0.6	0.5	-	-	9.0
TOTAL*	<u>987.6</u>	<u>601.7</u>	401.3	316.5	166.1	225.0	2,698.3

* Totals may not equal the sum of the individual numbers due to rounding.