

Overview of Public Schools CIP

The Public Schools Community Investment Plan (CIP) includes school construction, additions and modernizations, as well as other school related projects. For nearly a decade school construction has been primarily funded by impact fees, dedicated income tax revenue and State funding.

Developing the school construction plan is a complex process involving the Board of Education's plans, priorities and requests, enrollment projections, redistricting plans, and projected development. The County generally provides funding for three-quarters or more of the school CIP.

School capacity dominates the FY 09-14 CIP. The Manchester Valley High School is funded in FY 09. The State will not participate in funding the new high school, so the entire project will be funded by County government. Overcrowding in the South Carroll area is addressed with two planned schools. A new middle school is planned for design in FY 10 and construction in FY 11 at a cost of approximately \$55 million. Differences between State and Local capacity definitions results in nearly all middle school projects being 100% locally funded. The elementary school is planned for design in FY 12 and construction in FY 13 at a cost of approximately \$31 million. State participation in this project should be about \$13 million.

The plan also includes two major projects to existing schools. South Carroll High School will be expanded to accommodate a fine arts addition that includes an auditorium. The cost of the addition is about \$30 million. Westminster High School's HVAC system, which is original to the school's 1970 construction, is to be replaced at a cost of nearly \$26 million. State funding for these two projects is expected to be \$25 million.

Even with nearly \$350 million included in the plan, everything could not be done. The Board of Education in recent years has identified a number of needs that have no existing or planned funding including:

- Modernization and expansion of the Career & Technology Center
- Fire system replacements and electrical system upgrades
- South Carroll High School modernization
- Westminster West Middle School modernization
- Westminster East Middle School modernization
- Mt. Airy Middle School modernization
- Eldersburg Elementary School modernization

Following this overview are copies of the Board of Education's 2008-2017 Educational Facilities Master Plan and the FY 09 State Capital Improvement Plan Budget Request/FY 2010-2014 Capital Improvement Plan. For additional information on public school projects please refer to the individual project pages.

FY 2009 CAPITAL IMPROVEMENT PROGRAM BUDGET REQUEST

(\$,000 omitted)

Priority		Grades	Capacity	Project Title	Occupy	Prior Authorization/Allocation			Fiscal Year 2009 Funding Request				Total Request
State	Local					State	County	Total	State	Request For	County	Request For	
	1	9-12	1,250	New Northeast Area High School	Aug. 2009		\$ 68,071	\$ 68,071	\$ -		\$ 10,969	(C)&(E)	\$ 10,969
1	2	9-12	1,233	S. Carroll High School Fine Arts Addition	Aug. 2010		\$ 2,325	\$ 2,325	\$ 9,418	(C)	\$ 17,104	(C)	\$ 26,522
2	3	K-5	571	New South Carroll Area Elementary School	Aug. 2011		\$ -	\$ -	\$ -	(P)	\$ 2,282	(P)	\$ 2,282
3	4	9-12	1,879	Westminster High School HVAC Replacement	TBD		\$ 1,583	\$ 1,583	\$ 15,084	(SR)	\$ 9,840	(SR)	\$ 24,924
4	5	3-5	618	Mt. Airy Elementary School Roof Replacement	Aug. 2009		\$ -	\$ -	\$ 517	(SR)	\$ 390	(SR)	\$ 907
5		K-5	598	Carrolltowne ES Open Space Enclosures	TBD		\$ 8,000	\$ 8,000	\$ 2,120	(C)	\$ -		\$ 2,120
6	6	PreK-5	524	William Winchester ES Full Day K Addition	Aug. 2011		\$ -	\$ -	\$ -	(P)	\$ 293	(P)	\$ 293
7	7	K-5	705	Winfield ES Full Day K Addition	Aug. 2011		\$ -	\$ -	\$ -	(P)	\$ 134	(P)	\$ 134
	8			Relocatable Classroom Movement			\$ 360	\$ 360			\$ 400	(P)&(C)	\$ 400
	9			Paving			\$ 268	\$ 268			\$ 2,000	(C)	\$ 2,000
	10			Technology Improvements			\$ 245	\$ 245			\$ 1,487	(C)&(E)	\$ 1,487
	11			Roofing Improvements			\$ 114	\$ 114			\$ 120	(C)	\$ 120
	12			Barrier Free Modifications			\$ 29	\$ 29			\$ 30	(P)&(C)	\$ 30
							\$ 80,995		\$ 27,139		\$ 45,049		\$ 72,188

NOTE: All dollar figures are shown in thousands

(S) = Scope Determination

(P) = Planning Approval [State] or Planning Funds [County]

(SR) = Systemic Renovation

(C) = Construction Funding

(E) = Furniture & Equipment Funds

FY 2010-2014 CAPITAL IMPROVEMENT PROGRAM PLAN

(\$,000 omitted)

Grades	Capacity	Project Title	Occupy	Fiscal Year 10	Request For	Fiscal Year 11	Request For	Fiscal Year 12	Request For	Fiscal Year 13	Request For	Fiscal Year 14	Request For	Total
K-5	571	New S. Carroll Area Elementary	2011	\$ 21,598	(C)									\$ 21,598
K	524	William Winchester K Addition	2011	\$ 5,344	(C)									\$ 5,344
K	705	Winfield ES K Addition	2011	\$ 2,443	(C)									\$ 2,443
10-12	380	Long Range Career & Technology Plan	2012	\$ 6,242	(P)	\$ 72,978	(C)							\$ 79,220
6-8	591	New S. Carroll Area Middle	2013			\$ 5,136	(P)	\$ 49,452	(C)					\$ 54,588
K	588	Robert Moton K Addition	2013			\$ 143	(P)	\$ 2,518	(C)					\$ 2,661
K	527	Sandymount K Addition	2013			\$ 99	(P)	\$ 1,731	(C)					\$ 1,830
6-8	1045	West Middle Modernization	TBD	\$ 50	(FA)			\$ 5,372	(P)	52,671	(C)			\$ 58,093
6-8	510	Mt. Airy Middle Modernization	TBD			\$ 50	(FA)			\$ 3,171	(P)	\$ 31,076	(C)	\$ 34,297
K	570	Cranberry Station K Addition	2015							\$ 109	(P)	\$ 1,980	(C)	\$ 2,089
K	544	Elmer Wolfe K Addition	2015							\$ 54	(P)	\$ 990	(C)	\$ 1,044
6-8	775	East Middle Modernization	TBD					\$ 55	(FA)			\$ 5,259	(P)	\$ 5,314
9-12	1233	South Carroll High Modernization	TBD							\$ 55	(FA)			\$ 55
PreK-5	570	Eldersburg Elementary Modernization	TBD									\$ 55	(FA)	\$ 55
		Annual Requests												\$ -
		Relocatable Classroom Movement		\$ 420		\$ 440		\$ 460		\$ 480		\$ 500		\$ 2,300
		Paving		\$ 750		\$ 750		\$ 750		\$ 750		\$ 750		\$ 3,750
		Technology Improvements		\$ 629		\$ 562		\$ 545		\$ 538		\$ 538		\$ 2,812
		Roofing Improvements		\$ 126		\$ 132		\$ 139		\$ 145		\$ 152		\$ 694
		Barrier Free Modifications		\$ 32		\$ 34		\$ 36		\$ 38		\$ 40		\$ 180
														\$ -
		HVAC-Replacements		\$ 2,315	(SR) (C)	\$ 2,315	(SR) (C)	\$ 2,375	(SR) (C)	\$ 2,375	(SR) (C)	\$ 2,450	(SR) (C)	\$ 11,830
		Roof Replacements												\$ -
		Roof Replacement - Hampstead Elem.		\$ 1,269	(SR)									\$ 1,269
		Roof Replacement - West Middle				\$ 2,365	(SR)							\$ 2,365
		Roof Replacement - CC C&T Center						\$ 2,077	(SR)					\$ 2,077
		Roof Replacement - Freedom Elem								\$ 1,109	(SR)			\$ 1,109
		Roof Replacement - Carroll Springs								\$ 635	(SR)			\$ 635
		Roof Replacement- Wm. Winchester										\$ 843	(SR)	\$ 843
		Open Space Classroom Enclosure												\$ -
		Northwest Middle (State Only)		\$ 2,258	(C)									\$ 2,258
		Eldersburg Elementary		\$ 2,617	(P)&(C)									\$ 2,617
		Westminster Elementary				\$ 4,465	(P)&(C)							\$ 4,465
		Electrical Service Upgrades												\$ -
		Sykesville Middle				\$ 200	(C)							\$ 200
		Fire Alarm Replacement												\$ -
		West Middle						\$ 250	(C)					\$ 250
		Mt. Airy Elementary								\$ 250	(C)			\$ 250
		Science Room Renovation												\$ -
		Westminster High		\$ 3,493	(P)&(C)									\$ 3,493
		North Carroll High				\$ 4,048	(P)&(C)							\$ 4,048
		South Carroll High						\$ 1,946	(P)&(C)					\$ 1,946
		Liberty High								\$ 2,282	(P)&(C)			\$ 2,282
				\$ 49,586		\$ 93,717		\$ 67,706		\$ 64,662		\$ 44,633		\$ 320,304

HVAC-Replacements/Air-conditioning Improvements

FY	Project Title
10	Carrolltowne - Boiler Replacement
10	Hampstead Elementary - Replacement
10	Manchester ES - Scope Study
11	East Middle - Chiller Replacement
12	Manchester Elementary - Replacement
12	Northwest Middle - Boiler Replacement
13	William Winchester Elem. - Boiler Replmt.
13	S. Carroll High - Chiller Replacement
14	Freedom Elementary - Boiler Replacement

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CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

Project	Completion Date	Fiscal Year										Comments	
		08	09	10	11	12	13	14	15	16	17		
New Ebb Valley Elementary School	Aug. 2008	C	O										Balance of Construction funding approved for FY08.
New Northeast Area High School	Aug. 2009	C	C	O									Construction funding was included in the County Adopted FY08-2013 CIP.
Freedom Elementary Kindergarten Addition	Aug. 2009	P&C	C	O									Planning and Construction approved for FY08.
South Carroll High School Fine Arts Addition	Aug. 2010	P	C	C	O								Planning approved for FY08.
New South Carroll Area Elementary School	Aug. 2011		P	C	C	O							Project was included in County Adopted FY08-13 CIP with planning funds in FY12. This project was moved up in the plan due to increasing enrollments at the elementary level. The projections indicate that the Southeast Area Elementary Schools Cluster will be 497 students over capacity in 2011. The Carrolltowne 4B development could increase this number.
Full Day Kindergarten Additions (William Winchester & Winfield)	Aug. 2011		P	C	C	O							New Project based on increased Kindergarten enrollments, and a reduction of the State Rated Capacity at Winfield.
Long Range Career & Technology Plan	Aug. 2012			P	C	C	O						Project was not included in County Recommended FY08-13 CIP. Due to the age and design of the building, the building does not adequately meet the needs of the current programs being offered at the school. Due to increased costs of phasing a modernization and the impact to instruction, the preferred option from the 2006 Scope Study was to build a new Career & Technology Center.

Project		08	09	10	11	12	13	14	15	16	17	Comments
New South Carroll Area Middle School	Aug. 2013				P	C	C	O				Project was included in County Adopted FY08-13 CIP with planning funds in FY10. This project was moved out based on declining enrollment in the Southern Middle School Cluster until 2012. The projections indicate that the cluster would be 375 students over capacity in 2013.
Full Day Kindergarten Additions (Robert Moton & Sandymount)	Aug. 2013				P	C	C	O				New Project based on increased Kindergarten enrollments, and a reduction of the State Rated Capacity at Robert Moton.
Westminster West Middle School Modernization	Aug. 2014			FA		P	C	C	O			Project was not included in the County Adopted FY08-13 CIP. Initial identification in 2002-2011 EFMP Project was moved out 1 year from last year's EFMP.
Mt. Airy Middle School Modernization	Aug. 2015				FA		P	C	C	O		Project was not included in the County Adopted FY08-13 CIP. Initial identification in 2003-2012 EFMP
Full Day Kindergarten Additions (Elmer Wolfe & Cranberry Station)	Aug. 2015						P	C	C	O		New Project based on increased Kindergarten enrollments and residential growth in the Union Bridge & Westminster Areas.
Westminster East Middle School Modernization	Aug. 2016					FA		P	C	C	O	Initial identification in 2004-2013 EFMP
South Carroll High School Modernization	Aug. 2017						FA		P	C	C	Initial identification in 2004-2013 EFMP
Full Day Kindergarten Additions (Taneytown & Friendship Valley)	Aug. 2017								P	C	C	New Project based on increased Kindergarten enrollments and residential growth in the Taneytown & Westminster Areas.
Eldersburg Elementary School Modernization	Aug. 2018							FA		P	C	Initial identification in 2005-2014 EFMP
Westminster Area Elementary Capacity Relief												Future project could be additions or new school. Continue to monitor enrollment projections and Westminster Area development.

<i>Project</i>		08	09	10	11	12	13	14	15	16	17	Comments
Union Bridge & Taneytown Elementary Capacity Relief												Future project could be additions or new school. Continue to monitor enrollment projections and Union Bridge & Taneytown Area development.

P = Planning Recommendations

CF = Construction Funding Received

C = Construction

FA = Facility Assessment

S = Scope Study

O = Occupancy

CAPITAL RENEWAL AND IMPROVEMENT PROJECTS

<i>Project</i>	Completion Date	Fiscal Year										Comments
		08	09	10	11	12	13	14	15	16	17	
Relocatable Classroom Movement		C	C	C	C	C	C	C	C	C	C	Necessary to address capacity needs due to student enrollment growth. Project is included in the County Adopted FY08-13 CIP.
ROOF REPLACEMENTS												
Mt. Airy Middle	Aug 2008	CF	C									Initiate Design July 2007.
Mt. Airy Elementary	Aug 2009		CF	C								Replacement of roofing system expected due to age and condition. Eligible for State systemic renovation funding. Projects are included in the County Adopted FY08-2013 CIP
Hampstead Elementary	Aug 2010			CF	C							
Westminster West Middle	Aug 2011				CF	C						
Career & Technology Center	Aug 2012					CF	C					
Freedom Elementary	Aug 2013						CF	C				
Carroll Springs School	Aug 2013						CF	C				
Wm. Winchester Elementary	Aug 2014							CF	C			
Manchester Elementary	Aug 2015								CF	C		
Mechanicsville Elementary	Aug 2016									CF	C	
Westminster High	Aug 2016									CF	C	
Charles Carroll Elementary	Aug. 2017										CF	
HVAC REPLACEMENTS/AIR-CONDITIONING IMPROVEMENTS												
Westminster High (System Replacement/Improvements)	Aug 2011	P	C	C								State Funding deferred until Scope is more defined by Design. Initiate Design July 2007.
Carrolltowne Elementary {Boiler Replacement}	TBD after Coordination of schedule and sequence of work with school's administration			CF	C							Present rate of deterioration requires replacement within this time frame. Scope studies are utilized to determine scope of work and budget estimates. Continued development of plan to assign date of replacement based on continued County funding over multiple years and eligibility for State systemic renovation funding.
Hampstead Elementary {System Replacement}				CF	C							
Westminster East Middle {Chiller/Boiler Replmt}					CF	C						
Manchester Elementary {System Replacement}				S		CF	C					
Northwest Middle {Boiler Replacement}						CF	C					
Wm. Winchester Elem. {Boiler Replacement}							CF	C				
South Carroll High {Chiller Replacement}							CF	C				
Freedom Elementary {Boiler Replacement}								CF	C			

CAPITAL RENEWAL AND IMPROVEMENT PROJECTS (Cont.)

<i>Project</i>	Completion Date	Fiscal Year										Comments	
		08	09	10	11	12	13	14	15	16	17		
Spring Garden Elementary {Boiler Replacement}										CF	C		Projects are included in the County Adopted FY08-2013 CIP.
Carroll Springs School {Boiler Replacement}											CF	C	
Sykesville Middle {Boiler Replacement}												CF	
Runnymede Elementary (Boiler Replacement)												CF	
ELECTRICAL SERVICE UPGRADE													
Freedom Elementary			C										Due to the continued emphasis on the utilization of technology as part of the educational program interior improvements to the school buildings electrical distribution systems are required. Projects are not included in the County Adopted FY08-13 CIP.
Sykesville Middle				C									
South Carroll High								C					
Westminster High									C				
Westminster West Middle										C			
FIRE ALARM REPLACEMENT													
South Carroll High					C								Replacement of Fire Alarm systems is required due to unavailability of parts for obsolete systems, and consolidation of multiple systems due to additions. Projects are not included in the County Adopted FY08-13 CIP.
Westminster West Middle						C							
Mt. Airy Elementary							C						
Barrier Free Modifications		C	C	C	C	C	C	C	C	C	C	C	Addresses program accommodations. Project is included in the County Adopted FY08-2013 CIP.
Roofing Improvements		C	C	C	C	C	C	C	C	C	C	C	Critical to meeting annual emergency roofing repairs. Project is included in the County Adopted FY08-2013 CIP.
Paving		C	C	C	C	C	C	C	C	C	C	C	Replaces deteriorated paved surfaces due to the effects of weather and traffic. Project is included in the County Adopted FY08-2013 CIP.

<i>Project</i>	Completion Date	Fiscal Year										Comments	
		08	09	10	11	12	13	14	15	16	17		
INSTRUCTIONAL PROGRAM IMPROVEMENTS													
Technology Improvements		C	C	C	C	C	C	C	C	C	C	C	Technology Services Dept. developing annual plan to address wiring upgrades and maintenance of technology hardware infrastructure. Project is included in the County Adopted FY08-2013 CIP.
Open Space Classroom Enclosure													
Carrolltowne Elementary		C											Scope Studies have identified viable options and budgets. Order of Projects determined by consultation with central and individual schools administration. Funding (\$8,00,000) was included in the Adopted FY08-2013 CIP for these projects.
Northwest Middle			C										
Eldersburg Elementary				C									
Westminster Elementary					C								
Science Room Renovations													
Westminster High School	Aug 2010			C									Requires review and development of educational specifications to determine scope of work. Initial identification in 2005-2015 EFMP. Projects are not included in the County Adopted FY08-2013 CIP.
North Carroll High School	Aug 2011				C								
South Carroll High School	Aug 2012					C							
Liberty High School	Aug 2013						C						

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COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2009 TO 2014

Proposed

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2009	2010	2011	2012	2013	2014			
PUBLIC SCHOOLS:									
<u>New Construction, Additions, Modernizations</u>									
Full Day Kindergarten Additions	\$0	\$150,000	\$2,700,000	\$125,000	\$2,050,000	\$150,000	\$0	\$13,050,000	\$18,225,000
Manchester Valley High School	10,969,000	0	0	0	0	0	68,071,300	0	79,040,300
South Carroll Area Middle School	0	5,135,600	42,122,000	7,325,000	0	0	30,000	0	54,612,600
South Carroll Elementary School	0	0	0	2,948,000	24,030,000	4,100,000	0	0	31,078,000
South Carroll High School Fine Arts Addition	27,720,000	0	0	0	0	0	2,324,500	0	30,044,500
William Winchester Elementary Kindergarten Addition	293,166	5,343,936	0	0	0	0	0	0	5,637,102
Winfield Elementary Kindergarten Addition	134,019	2,442,942	0	0	0	0	0	0	2,576,961
Construction Total	\$39,116,185	\$13,072,478	\$44,822,000	\$10,398,000	\$26,080,000	\$4,250,000	\$70,425,800	\$13,050,000	\$221,214,463
<u>Other Projects</u>									
Barrier Free Modifications	\$30,000	\$32,000	\$34,000	\$36,000	\$38,000	\$40,000	\$0	\$0	\$210,000
HVAC - Improvements and Replacements	0	2,315,000	2,315,000	2,375,000	2,375,000	2,450,000	0	0	11,830,000
HVAC Replacement Westminster High School	24,924,000	0	0	0	0	0	1,583,000	0	26,507,000
Paving	276,000	290,000	298,000	307,000	315,000	330,000	0	0	1,816,000
Relocatable Classrooms	400,000	420,000	440,000	460,000	480,000	500,000	0	0	2,700,000
Roof Replacement-Mount Airy Elementary School	200,000	707,000	0	0	0	0	0	0	907,000
Roofing Improvements	120,000	126,000	132,000	139,000	145,000	152,000	0	0	814,000
Systemic Renovation - Re-Roofing Projects	0	1,268,728	2,365,114	2,076,569	1,744,051	843,307	0	0	8,297,769
Technology Improvements	252,000	260,000	268,000	276,000	285,000	294,000	0	0	1,635,000
Transfer to Operating Budget for BOE Debt Service	7,500,000	10,952,586	14,044,623	14,807,070	16,400,555	16,162,139	0	0	79,866,973
Other Projects Total	\$33,702,000	\$16,371,314	\$19,896,737	\$20,476,639	\$21,782,606	\$20,771,446	\$1,583,000	\$0	\$134,583,742
PUBLIC SCHOOLS TOTAL	\$72,818,185	\$29,443,792	\$64,718,737	\$30,874,639	\$47,862,606	\$25,021,446	\$72,008,800	\$13,050,000	\$355,798,205
SOURCES OF FUNDING:									
Transfer from General Fund	\$972,000	\$996,000	\$840,000	\$875,000	\$910,000	\$946,000	\$500,000	\$0	\$6,039,000
Local Income Tax	7,806,000	11,853,700	15,518,794	16,210,762	17,677,618	17,000,058	1,583,000	0	87,649,932
Property Tax	0	0	0	0	0	0	3,963,000	0	3,963,000
Bonds	36,156,185	6,685,675	39,737,000	9,825,000	14,905,000	6,700,000	52,865,000	6,750,000	173,623,860
Bond Interest	2,500,000	2,000,000	2,000,000	0	0	0	2,324,500	0	8,824,500
Impact Fee - Schools	0	3,135,600	4,000,000	2,948,000	0	0	10,773,300	0	20,856,900
State	25,384,000	4,772,817	2,622,943	1,015,877	14,369,988	375,388	0	6,300,000	54,841,013
PUBLIC SCHOOLS TOTAL	\$72,818,185	\$29,443,792	\$64,718,737	\$30,874,639	\$47,862,606	\$25,021,446	\$72,008,800	\$13,050,000	\$355,798,205

Full Day Kindergarten Additions

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

Proj. #

This project provides planned funding for additions at existing elementary schools. The State mandated full-day kindergarten for all students by FY 08; however, only eleven schools were expanded to accommodate this doubling of the kindergarten population. The other eight existing schools accommodated the need for additional kindergarten space by using media, resource, special education and other rooms. For FY 09 Winfield and William Winchester Elementary Schools were identified for expansion and received state planning approval. Additions for the remaining schools are in this project until state planning approval is granted. *All projects related to full day kindergarten are contingent upon receiving state funding.*

Projected operating impacts include: contractual services, maintenance, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		150,000		125,000		150,000		750,000	1,175,000
Land Acquisition									0
Site Work			300,000		250,000			1,500,000	2,050,000
Construction			2,000,000		1,500,000			9,000,000	12,500,000
Equipment/Furnishings			200,000		150,000			900,000	1,250,000
Other			200,000		150,000			900,000	1,250,000
EXPENDITURES									
TOTAL	0	150,000	2,700,000	125,000	2,050,000	150,000	0	13,050,000	18,225,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds		150,000	1,300,000	125,000	1,000,000	150,000		6,750,000	9,475,000
Impact Fee - Schools									0
State Interagency Committee			1,400,000		1,050,000			6,300,000	8,750,000
PROJECTED OPERATING IMPACTS	0	0	0	35,000	38,000	80,000			

Manchester Valley High School

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

8133

This project provides funding for the design, construction and furnishing of a new 215,780 square foot high school to be located at the intersection of Route 30 and Maple Grove road in Manchester. The state rated capacity will be 1,200 plus 50 special education students. This additional capacity could be used to relieve overcrowding in the following high schools: North Carroll, Francis Scott Key, Winters Mill, and Westminster.

Projected operating impacts include: Principal, teachers, custodial and other core staff, contractual services, maintenance, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							3,227,300		3,227,300
Land Acquisition									0
Site Work							9,720,000		9,720,000
Construction							55,124,000		55,124,000
Equipment/Furnishings	6,119,000								6,119,000
Other	4,850,000								4,850,000

EXPENDITURES

TOTAL	10,969,000	0	0	0	0	0	68,071,300	0	79,040,300
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SOURCES OF FUNDS

Transfer from General Fund							500,000		500,000
Local Income Tax									0
Property Tax							3,963,000		3,963,000
Bonds	10,969,000						52,865,000		63,834,000
Impact Fee - Schools							10,743,300		10,743,300

PROJECTED OPERATING IMPACTS	285,000	5,432,460	4,918,300	4,989,460	5,263,880	5,527,074
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South Carroll Area Middle School

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

8072

This project provides planned funding for the scope study, design, construction, and furnishing of a new 122,100 square foot middle school to be located in the south central region of Carroll County. The facility is planned for 750 regular and 50 special education students based on functional capacity. The additional capacity would be used to relieve overcrowding at the following middle schools: Oklahoma, Sykesville, and Mt. Airy. A location for this facility has not been determined.

Projected operating impacts include: Principal, teachers, custodial, and other core staff, contractual services, instructional supplies and materials, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		2,670,500					30,000		2,700,500
Land Acquisition									0
Site Work			5,522,000						5,522,000
Construction		2,465,100	36,600,000						39,065,100
Equipment/Furnishings				4,155,000					4,155,000
Other				3,170,000					3,170,000

EXPENDITURES

TOTAL	0	5,135,600	42,122,000	7,325,000	0	0	30,000	0	54,612,600
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SOURCES OF FUNDS

Transfer from General Fund									0
Bonds			36,122,000	7,325,000					43,447,000
Bond Interest		2,000,000	2,000,000						4,000,000
Impact Fee - Schools		3,135,600	4,000,000				30,000		7,165,600
State Interagency Committee									0

PROJECTED OPERATING IMPACTS	0	0	0	232,141	4,760,846	3,894,640
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South Carroll Elementary School

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

Proj #

This project provides planned funding for the design, construction, and furnishing of a 61,668 square foot elementary school to be located in the southeast region of Carroll County. The state-rated capacity is expected to be 571 and this additional capacity could be used to relieve overcrowding in the following elementary schools: Eldersburg, Carrolltowne, Piney Ridge, Linton Springs and Freedom. A site has yet to be determined. At this time the scope includes 21 regular, 4 Kindergarten, 4 special area classrooms, gymnasium, and support areas. Discussion with County Bureau of Recreation and Parks is needed to determine if participation in an enlarged gymnasium is to be a consideration.

Projected operating impacts include: Principal, teachers, custodial, and other core staff, contractual services, instructional supplies and materials, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design				1,533,000					1,533,000
Land Acquisition									0
Site Work					3,341,000				3,341,000
Construction				1,415,000	20,689,000				22,104,000
Equipment/Furnishings						2,000,000			2,000,000
Other						2,100,000			2,100,000

EXPENDITURES

TOTAL	0	0	0	2,948,000	24,030,000	4,100,000	0	0	31,078,000
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SOURCES OF FUNDS

Local Income Tax									0
Property Tax									0
Bonds					11,530,000	4,100,000			15,630,000
Impact Fee - Schools				2,948,000					2,948,000
State Interagency Committee					12,500,000				12,500,000

PROJECTED OPERATING IMPACTS	0	0	0	0	0	262,095			
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South Carroll High School Fine Arts Addition

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

8289

This project provides funding for the planning and construction of a Fine Arts Addition to South Carroll High School. The project will consolidate art, music, and performance support space in one area of the building and provide an auditorium of comparable size and quality to the other high schools in Carroll County. This project includes a 39,000 square foot addition to be placed at the front of the school, and 26,500 square feet of renovations to include the G-Wing and the existing music classrooms.

Projected operating impacts include: contractual services, maintenance, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							1,208,700		1,208,700
Land Acquisition									0
Site Work	3,620,000								3,620,000
Construction	20,000,000						1,115,800		21,115,800
Equipment/Furnishings	2,025,000								2,025,000
Other	2,075,000								2,075,000
EXPENDITURES									
TOTAL	27,720,000	0	0	0	0	0	2,324,500	0	30,044,500
SOURCES OF FUNDS									
Local Income Tax									0
Bonds	14,920,000								14,920,000
Bond Interest	2,500,000						2,324,500		4,824,500
Impact Fee - Schools									0
State Interagency Committee	10,300,000								10,300,000
PROJECTED OPERATING IMPACTS	0	0	153,190	157,790	162,520	167,400			

William Winchester Elementary Kindergarten Addition

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for the construction of new square footage for four new kindergarten classrooms, and one new pre-kindergarten classroom at William Winchester Elementary. It also includes the construction of an elevator to make the new classrooms accessible to the existing school, and the renovation of the existing kindergarten classrooms into itinerant resource rooms.

Projected operating impacts include: Teachers, custodial and other core staff, contractual services, maintenance, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	293,166								293,166
Land Acquisition									0
Site Work		578,120							578,120
Construction		4,044,404							4,044,404
Equipment/Furnishings		371,394							371,394
Other		350,018							350,018
EXPENDITURES									
TOTAL	293,166	5,343,936	0	0			0	0	5,637,102
SOURCES OF FUNDS									
Local Income Tax									0
Bonds	293,166	2,893,408							3,186,574
Bond Interest									0
Impact Fee - Schools									0
State Interagency Committee		2,450,528							2,450,528
PROJECTED OPERATING IMPACTS	0	0	47,190	48,610	50,070	51,570			

Winfield Elementary Kindergarten Addition

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for the construction of new square footage for three new kindergarten classrooms at Winfield Elementary School.

Projected operating impacts include: Teachers, custodial and other core staff, contractual services, maintenance, utilities, and insurance.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	134,019								134,019
Land Acquisition									0
Site Work		264,283							264,283
Construction		1,848,647							1,848,647
Equipment/Furnishings		169,780							169,780
Other		160,232							160,232

EXPENDITURES

TOTAL	134,019	2,442,942	0	0	0	0	0	0	2,576,961
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SOURCES OF FUNDS

Transfer from General Fund									0
Local Income Tax									0
Bonds	134,019	1,327,267							1,461,286
Impact Fee - Schools									0
State Interagency Committee		1,115,675							1,115,675

PROJECTED OPERATING IMPACTS

	0	0	28,840	29,700	30,600	31,510
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Barrier Free Modifications

Terry Cannon, Management and Budget Project Coordinator (410) 386-2082

9554

This on-going project provides funding to accommodate individual and group program needs and particular accommodations for special education students as they are integrated into the student population. Funds may also be utilized to address building issues involving staff and public accessibility concerns as they may arise. Additional funding for inflation is included annually.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	30,000	32,000	34,000	36,000	38,000	40,000			210,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	30,000	32,000	34,000	36,000	38,000	40,000	0	0	210,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax	30,000	32,000	34,000	36,000	38,000	40,000			210,000
Bonds									0
Impact Fee - Schools									0
State Interagency Committee									0
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			

HVAC - Improvements and Replacements

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

9974

This on-going project includes funding for scope studies and the replacement of aging heating, ventilation and air conditioning (HVAC) systems in schools. A scope study will be performed a year prior to the budget request to examine the options available and determine the actual budget. Some projects may qualify for State funding. The planned schedule of improvements and replacements may be delayed or changed if State funding is not approved.

Future planned projects include:

FY 10 - Carrolltowne Elementary-boiler replacement; Hampstead Elementary HVAC replacement; Manchester Elementary-scope study.

FY 11 - Westminster East Middle School-chiller replacement.

FY 12 - Manchester Elementary School-HVAC replacement; Northwest Middle School-boiler replacement.

FY 13 - William Winchester Elementary School-boiler replacement; South Carroll High School-chiller replacement.

FY 14 - Freedom Elementary School - boiler replacement

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction		2,315,000	2,315,000	2,375,000	2,375,000	2,450,000			11,830,000
Equipment/Furnishings									0
Other									0

EXPENDITURES

TOTAL	0	2,315,000	2,315,000	2,375,000	2,375,000	2,450,000	0	0	11,830,000
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SOURCES OF FUNDS

Transfer from General Fund									0
Local Income Tax									0
Property Tax									0
Bonds		2,315,000	2,315,000	2,375,000	2,375,000	2,450,000			11,830,000
Impact Fee - Schools									0

PROJECTED OPERATING IMPACTS

	0	0	0	0	0	0
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Paving

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

9748

This on-going project provides funding for maintenance of the school system's aging parking areas and driveways. The following is a list of the planned projects:

FY 09 - Westminster High, Career and Technology Center, West Middle, William Winchester Elementary, Hampstead Elementary

FY 10 - Mt. Airy Middle, Francis Scott Key High

FY 11 - Charles Carroll Elementary, Freedom Elementary, North Carroll High

FY 12 - Robert Moton Elementary, New Windsor Middle

FY 13 - Sykesville Middle, Liberty High, Westminster Elementary

FY 14 - Manchester Elementary, Eldersburg Elementary, Northwest Middle

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	276,000	290,000	298,000	307,000	315,000	330,000			1,816,000
Equipment/Furnishings									0
Other									0

EXPENDITURES

TOTAL	276,000	290,000	298,000	307,000	315,000	330,000	0	0	1,816,000
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SOURCES OF FUNDS

Local Income Tax	276,000	290,000	298,000	307,000	315,000	330,000			1,816,000
Property Tax									0
Bonds									0
Impact Fee - Schools									0
State Interagency Committee									0

PROJECTED OPERATING IMPACTS

0	0	0	0	0	0	0
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Relocatable Classrooms

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

9745

This on-going project provides funding for relocating portable classrooms to various school sites based on enrollment projections and programming. The relocation of these classrooms will permit the school system to manage student population growth in individual attendance areas, address facility needs for educational and student support programs, and house students during modernization and construction projects.

Projected operating impacts include: additional utility costs.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	400,000	420,000	440,000	460,000	480,000	500,000			2,700,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	400,000	420,000	440,000	460,000	480,000	500,000	0	0	2,700,000
SOURCES OF FUNDS									
Transfer from General Fund	400,000	420,000	440,000	460,000	480,000	500,000			2,700,000
Local Income Tax									0
Bonds									0
Impact Fee - Schools									0
State Interagency Committee									0
PROJECTED OPERATING IMPACTS	1,120	1,160	1,190	1,230	1,260	1,290			

Roofing Improvements

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

9746

This project provides on-going funding for general roofing repairs at various facilities, which do not require total tear off and replacement or partial replacement of specific damaged areas. Annual inspections by the Plant Maintenance Department and work order requests identify roof sections requiring immediate attention and those where repairs can extend the life of the roof without total replacement. These repairs are to restore the roof system that has been damaged through normal wear and tear and weather or are partial replacement of specific damaged areas. This preventative maintenance maintains the integrity of the roof system and warranties obtained at time of original installation. Additional funding for inflation is included annually.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	120,000	126,000	132,000	139,000	145,000	152,000			814,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	120,000	126,000	132,000	139,000	145,000	152,000	0	0	814,000
SOURCES OF FUNDS									
Transfer from General Fund	120,000	126,000	132,000	139,000	145,000	152,000			814,000
Local Income Tax									0
Bonds									0
Impact Fee - Schools									0
State Interagency Committee									0
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			0

Systemic Renovation - Re-Roofing Projects

Terry Cannon, Management & Budget (410) 386-2082

Proj #

This project provides planned funding to replace deteriorating roofs in order to protect the building components and contents. The following projects are scheduled:

- FY 10 - Hampstead Elementary School - full roof replacement
- FY 11 - Westminster West Middle School - full roof replacement
- FY 12 - Carroll County Career & Technology Center - full roof replacement
- FY 13 - Freedom Elementary School - full roof replacement
- FY 13 - Carroll Springs - full roof replacement
- FY 14 - William Winchester - full roof replacement

County funding for these projects is contingent on receiving State funding.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		66,840	124,458	108,554	92,003	44,225			436,080
Land Acquisition									0
Site Work									0
Construction		1,118,035	2,084,331	1,830,712	1,536,789	743,332			7,313,199
Equipment/Furnishings									0
Other		83,853	156,325	137,303	115,259	55,750			548,490

EXPENDITURES

TOTAL	0	1,268,728	2,365,114	2,076,569	1,744,051	843,307	0	0	8,297,769
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SOURCES OF FUNDS

Local Income Tax		579,114	1,142,171	1,060,692	924,063	467,919			4,173,959
Property Tax									0
Bonds									0
Impact Fee - Schools									0
State Interagency Committee		689,614	1,222,943	1,015,877	819,988	375,388			4,123,810

PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			0
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Technology Improvements

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

9792

This project provides on-going funding for technology replacements and upgrades to core infrastructure hardware and software. It includes installation and replacement of hardware, such as servers, network infrastructure equipment (switches/routers/firewalls), and various computer equipment to provide students with opportunities for enrichment, additional practice, simulations and more concentrated studies of selected content areas. Cabling upgrades, wireless technologies, and other core telecommunications equipment is included in the expanding technology infrastructure of the school system. The technology infrastructure provides links to available software, databases, the wide area network, telecommunications networks, various private networks, and the Internet. Additional funding for inflation is included annually.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings	252,000	260,000	268,000	276,000	285,000	294,000			1,635,000
Other									0

EXPENDITURES

TOTAL	252,000	260,000	268,000	276,000	285,000	294,000	0	0	1,635,000
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SOURCES OF FUNDS

Transfer from General Fund	252,000	260,000	268,000	276,000	285,000	294,000			1,635,000
Local Income Tax									0
Bonds									0
Impact Fee - Schools									0
State Interagency Committee									0

PROJECTED OPERATING IMPACTS

0	0	0	0	0	0	0
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Transfer to Operating Budget for BOE Debt Service

Terry Cannon, Management & Budget Project Coordinator (410) 386-2082

9001

A portion of the local income tax revenue is dedicated to school construction and is appropriated directly into the capital fund. A portion of these dedicated funds are transferred to the general fund to pay debt service related to school construction projects.

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other	7,500,000	10,952,586	14,044,623	14,807,070	16,400,555	16,162,139			79,866,973
EXPENDITURES									
TOTAL	7,500,000	10,952,586	14,044,623	14,807,070	16,400,555	16,162,139	0	0	79,866,973
SOURCES OF FUNDS									
Local Income Tax	7,500,000	10,952,586	14,044,623	14,807,070	16,400,555	16,162,139			79,866,973
Property Tax									0
Bonds									0
Impact Fee - Schools									0
State Interagency Committee									0
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			0