

## Overview of Public Schools CIP

The Public Schools Community Investment Plan (CIP) includes school construction, such as additions and modernizations, as well as other school-related projects. School construction is primarily funded by dedicated Income Tax revenue, State funding, and Impact Fees.

In April 2016, the Commissioners voted to keep the school Impact Fee at zero until FY 19. Impact Fees for schools can be used only to build new schools or additions to existing schools to increase capacity.

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. Historically, the County has generally provided funding for three-quarters or more of the school CIP. In the current six-year plan, the County is providing 69% of funding.

The Commissioners are providing planned funding in FY 19 – 20 to address the Carroll County Career and Technology Center. A feasibility study, which began in FY 17, is exploring alternatives such as expanding into other existing school space or renovating the existing Career and Technology Center. We anticipate the Board of County Commissioners will have significant discussion of this project during the budget process. Planned funding is included in FY 18 – 20 to renovate the science rooms of three high schools to accommodate the growing technology components.

Even with the \$230.7 million included in the plan, all project requests could not be funded. In recent years, the Board of Education has identified a number of needs that have no existing or planned funding. Other projects include:

- Westminster West Middle modernization
- Cranberry Station Elementary kindergarten addition
- Friendship Valley Elementary kindergarten and PRIDE addition
- Sandymount Elementary kindergarten addition
- Taneytown Elementary kindergarten addition

Following this overview are copies of the Board of Education's Ten Year Facilities Master Plan Calendar and the FY 18 State Capital Improvement Plan Budget Request/FY 2019 – 2023 Capital Improvement Program Plan. For additional information on Public School projects, please refer to the individual project pages.

## FY 2018 CAPITAL IMPROVEMENT PROGRAM BUDGET REQUEST

Priority	Prior Authorization/Allocation		Fiscal Year 2018 Funding Request			Total Request
	State	Local	State	County	Request For	
1			\$ 833	\$ 779	(SR)	\$ 1,612
2			\$ 1,012	\$ 945	(SR)	\$ 1,957
3			\$ 1,039	\$ 970	(SR)	\$ 2,009
4			\$ 968	\$ 905	(SR)	\$ 1,873
5				\$ 903	(P)	\$ 903
6				\$ 418	(P)	\$ 418
7				\$ 100	(P)	\$ 100
8				\$ 100	(P)	\$ 100
9				\$ 2,100	(C)	\$ 2,100
10				\$ 1,350	(C)	\$ 1,350
11				\$ 550	(C)	\$ 550
12				\$ 170	(C)	\$ 170
13				\$ 50	(C)	\$ 50
			\$ -	\$ -	\$ 3,852	\$ 13,192

NOTE: All dollar figures are shown in thousands

- (S) = HVAC Scope Study
- (FS) = PSCP Required Feasibility Study
- (P) = Planning Approval [State] or Planning Funds [County]
- (SR) = Systemic Renovation
- (C) = Construction Funding
- (E) = Furniture & Equipment Funds

# FY 2019-2023 CAPITAL IMPROVEMENT PROGRAM PLAN

(\$,000 omitted)

Project Title	FY2019			FY2020			FY2021			FY2022			FY2023			Total
	State	Local		State	Local		State	Local		State	Local		State	Local		
<b>Modernizations</b>																
CCCTC Replacement School																
Westminster West MS Modernization		\$ 6,380	\$ 17,824	\$ 38,943	\$ 17,823	\$ 5,847									\$ 4,651	\$ 86,817
<b>Roof Replacements</b>																
East MS - Roof Replacement		\$ 825	\$ 770													\$ 1,595
Sandymount ES - Roof Replacement		\$ 956	\$ 893													\$ 1,849
Spring Garden ES - Roof Replacement			\$ 948	\$ 886												\$ 1,834
Linton Springs ES - Roof Replacement			\$ 1,150	\$ 1,074												\$ 2,224
Cranberry Station ES - Roof Replacement					\$ 998	\$ 933										\$ 1,931
Winfield ES - Roof Replacement					\$ 1,232	\$ 1,150										\$ 2,382
Oklahoma Road MS - Roof Replacement																\$ 3,813
Century HS - Roof Replacement									\$ 1,971	\$ 1,842						\$ 4,899
<b>HVAC-Replacements</b>																
East MS - System Replacement		\$ 6,824	\$ 5,306													\$ 12,130
Sandymount ES - System Replacement		\$ 3,162	\$ 2,459													\$ 5,621
Spring Garden ES - System Replacement		\$ 412	\$ 3,113	\$ 2,421												\$ 5,946
Winfield MS - System Replacement				\$ 526	\$ 3,976	\$ 3,091										\$ 7,593
Oklahoma Road MS - System Replacement						\$ 666			\$ 5,034	\$ 3,914						\$ 9,614
Northwest MS - System Replacement										\$ 607	\$ 3,566					\$ 8,760
Carrolltowne ES - System Replacement															\$ 718	\$ 718
<b>Kindergarten Additions</b>																
Taneytown ES Kindergarten Addition		\$ 109	\$ 920	\$ 815												\$ 1,844
Cranberry Station ES Kindergarten Addition		\$ 87	\$ 736	\$ 647												\$ 1,470
Friendship Valley ES Kindergarten Addition				\$ 182	\$ 1,547	\$ 1,275										\$ 3,004
Sandymount ES Kindergarten Addition				\$ 91	\$ 773	\$ 638										\$ 1,502
<b>Science Room Renovation</b>																
Westminster High		\$ 865	\$ 775													\$ 1,640
South Carroll High		\$ 55	\$ 449	\$ 406												\$ 910
Liberty High		\$ 55	\$ 449	\$ 406												\$ 910
<b>Annual Requests</b>																
Security Improvements		\$ 630		\$ 660	\$ 690											\$ 3,465
Technology Improvements		\$ 800	\$ 825	\$ 825	\$ 1,730	\$ 500										\$ 4,730
Paving		\$ 865	\$ 565	\$ 565	\$ 1,085	\$ 1,100										\$ 4,465
Roofing Improvements				\$ 180		\$ 190										\$ 370
Relocatable Classroom Movement		\$ 175			\$ 185											\$ 555
Barrier Free Modifications		\$ 50		\$ 50	\$ 50	\$ 50										\$ 250
<b>Electrical Service Upgrades</b>																
Westminster High Electrical Equipment Replacement		\$ 531	\$ 369													\$ 900
Sykesville Middle Electrical Equipment Replacement				\$ 75	\$ 443	\$ 307										\$ 825
<b>Window Replacements</b>																
South Carroll High Window Replacement		\$ 150	\$ 885	\$ 615												\$ 1,650
East Middle Window Replacement				\$ 150	\$ 885	\$ 615										\$ 1,650
Westminster High Window Replacement						\$ 150	\$ 885	\$ 615								\$ 1,650
	\$ 13,163	\$ 20,340	\$ 26,474	\$ 49,517	\$ 27,677	\$ 18,412	\$ 7,890	\$ 9,738	\$ 7,120	\$ 13,906	\$ 194,237					

# CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

MODERNIZATIONS	COMPLETION DATE	FISCAL YEARS										NOTES		
		17	18	19	20	21	22	23	24	25	26			
<p><b>New Career &amp; Technology Center (Replacement)</b> This project involves the design and construction of a new Career &amp; Technology Center to replace the aging facility. In addition to providing a modern school facility to meet the current curriculum, it will also provide space for additional programs that are currently housed in relocatable classrooms.</p>	Aug. 2021		FS	P	C	C	O							
<p><b>West Middle Modernization</b> Due to the fact that William Winchester Elementary and West Middle share the same site, the modernizations of these facilities should be planned jointly.</p>	Aug. 2025						FS	P	C	C				O
<p><b>William Winchester Elementary Modernization</b> Due to the fact that William Winchester Elementary and West Middle share the same site, the modernizations of these facilities should be planned jointly.</p>	Aug. 2026										FS	P	C	C
<p><b>Westminster High Modernization</b> Due to the large investment made in the HVAC system at the school, a limited renovation targeting the instructional deficiencies may be a possibility for this school.</p>	TBD													FS

FS = Feasibility Study

P = Planning

C= Construction

# CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

CAPITAL RENEWAL PROJECTS	COMPLETION DATE	FISCAL YEARS										NOTES		
		17	18	19	20	21	22	23	24	25	26			
<b>Roof Replacement Projects</b>														
Manchester Elementary	Aug. 2016	C												
Westminster Elementary	Aug. 2016	C												
South Carroll High	Aug. 2016	C												
Westminster High	Aug. 2016	C												
Francis Scott Key High	Aug. 2017	P	C											
Friendship Valley Elementary	Aug. 2017	P	C											
Piney Ridge Elementary	Aug. 2017	P	C											
Carrolltowne Elementary	Aug. 2018		P	C										
Runnymede Elementary	Aug. 2018		P	C										
Robert Moton Elementary	Aug. 2019			P	C									
Elmer Wolfe Elementary	Aug. 2019			P	C									
East Middle	Aug. 2020				P	C								HVAC Project - 2018
Sandymount Elementary	Aug. 2020				P	C								HVAC Project - 2019
Linton Springs Elementary	Aug. 2021					P	C							
Spring Garden Elementary	Aug. 2021					P	C							HVAC Project - 2020
Cranberry Station Elementary	Aug. 2022						P	C						
Winfield Elementary	Aug. 2022							P	C					HVAC Project - 2021
Oklahoma Road Middle	Aug. 2023								P	C				HVAC Project - 2022
Century High	Aug. 2024										P	C		
Shiloh Middle	Aug. 2025											P	C	
North Carroll Middle	Aug. 2026												P	
<b>HVAC Replacement Projects</b>														
East Middle	Aug. 2019		P	C										Roof Project
Sandymount Elementary	Aug. 2020			P	C									Roof Project
Spring Garden Elementary	Aug. 2021				P	C								Roof Project
Winfield Elementary	Aug. 2022					P	C							Roof Project
Oklahoma Road Middle	Aug. 2023						P	C						Roof Project
Northwest Middle	Aug. 2024							P	C					
Carrolltowne Elementary	Aug. 2025									P	C			
Liberty High	Aug. 2026											P	C	
Carroll Springs School	Aug. 2027												P	

P = Planning  
C= Construction

# CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

CAPITAL RENEWAL PROJECTS	COMPLETION DATE	FISCAL YEARS										NOTES		
		17	18	19	20	21	22	23	24	25	26			
<b>Electrical System Replacement/Upgrades</b>														
Westminster High	Aug. 2019	FS	P	C										
East Middle	Aug. 2019		P	C										Coordinate with HVAC Project
Sykesville Middle	Aug. 2021				P	C								
<b>Fire Alarm Replacement</b>														
East Middle	Aug. 2019		P	C										Coordinate with HVAC Project
<b>Window Replacement</b>														
South Carroll High	Aug. 2020			P	C									
East Middle	Aug. 2021				P	C								
Westminster High	Aug. 2022					P	C							
<b>Paving Replacement</b>	On-going	C	C	C	C	C	C	C	C	C	C	C	C	
<b>Technology Improvements</b>	On-going	C	C	C	C	C	C	C	C	C	C	C	C	

P = Planning

C= Construction

# CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

INSTRUCTIONAL PROGRAM	COMPLETION DATE	FISCAL YEARS										NOTES			
		17	18	19	20	21	22	23	24	25	26				
<b>Taneytown Kindergarten Addition</b> This addition is needed to accommodate full day Kindergarten	Aug. 2020			P	C										
<b>Cranberry Station Kindergarten Addition</b> This addition is needed to accommodate full day Kindergarten	Aug. 2020			P	C										
<b>Friendship Valley Kindergarten Addition</b> This addition is needed to accommodate full day Kindergarten	Aug. 2021				P	C									
<b>Sandymount Kindergarten Addition</b> This addition is needed to accommodate full day Kindergarten	Aug. 2021				P	C									
<b>Westminster High Science Room Renovations</b> This project involves 6 original science rooms that have not been renovated.	Aug. 2019		P	C											
<b>South Carroll High Science Room Renovations</b> This project involves 2 original science rooms that have not been renovated.	Aug. 2020			P	C										
<b>Liberty High Science Room Renovations</b> This project involves 4 original science rooms that have not been renovated.	Aug. 2020			P	C										

P = Planning  
C = Construction

**COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2018 TO 2023**

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2018	2019	2020	2021	2022	2023			
<b>PUBLIC SCHOOLS:</b>									
<u>New Construction, Additions, Modernizations</u>									
Career and Technology Center	\$0	\$4,000,000	\$55,900,000	\$0	\$0	\$0	\$100,000	\$0	\$60,000,000
High School Science Room Renovations	200,000	1,640,000	1,710,000	0	0	0	0	0	3,550,000
<b>New Construction, Additions, Modernizations Total</b>	<b>\$200,000</b>	<b>\$5,640,000</b>	<b>\$57,610,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$63,550,000</b>
<u>Other Projects</u>									
HVAC Improvements and Replacements	\$0	\$558,800	\$6,635,400	\$7,810,900	\$9,140,300	\$9,688,000	\$0	\$0	\$33,833,400
HVAC System Replacement - East Middle	903,000	12,130,000	0	0	0	0	0	0	13,033,000
HVAC System Replacement - Sandymount Elementary	0	430,540	5,789,630	0	0	0	0	0	6,220,170
Paving	575,000	625,000	675,000	725,000	775,000	825,000	0	0	4,200,000
Relocatable Classroom Removal	0	175,000	0	185,000	0	195,000	325,000	0	880,000
Roof Repairs	170,000	0	180,000	0	190,000	0	0	0	540,000
Roof Replacement - Carrolltowne Elementary	1,612,000	0	0	0	0	0	0	0	1,612,000
Roof Replacement - Elmer Wolfe Elementary	1,872,000	0	0	0	0	0	0	0	1,872,000
Roof Replacement - Robert Moton Elementary	2,009,000	0	0	0	0	0	0	0	2,009,000
Roof Replacement - Runnymede Elementary	1,872,000	0	0	0	0	0	0	0	1,872,000
Roof Replacements	0	3,444,000	4,058,000	4,313,000	4,600,000	4,900,000	0	0	21,315,000
Technology Improvements	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	6,000,000
Transfer to Operating Budget for BOE Debt Service	10,940,898	10,744,477	10,797,019	12,531,220	14,412,392	14,602,681	0	0	74,028,686
Westminster High Electrical Equipment Replacement	100,000	900,000	0	0	0	0	60,000	0	1,060,000
<b>Other Projects Total</b>	<b>\$21,053,898</b>	<b>\$30,007,817</b>	<b>\$29,135,049</b>	<b>\$26,565,120</b>	<b>\$30,117,692</b>	<b>\$31,210,681</b>	<b>\$385,000</b>	<b>\$0</b>	<b>\$168,475,256</b>
<b>PUBLIC SCHOOLS TOTAL</b>	<b>\$21,253,898</b>	<b>\$35,647,817</b>	<b>\$86,745,049</b>	<b>\$26,565,120</b>	<b>\$30,117,692</b>	<b>\$31,210,681</b>	<b>\$485,000</b>	<b>\$0</b>	<b>\$232,025,256</b>
<b>SOURCES OF FUNDING:</b>									
Local Income Tax	\$12,885,898	\$12,544,477	\$12,652,019	\$14,441,220	\$16,377,392	\$16,622,681	\$485,000	\$0	\$86,008,686
Bonds	4,614,000	13,717,540	35,914,392	6,223,177	7,069,959	7,501,140	0	0	75,040,208
State	3,754,000	9,385,800	38,178,638	5,900,723	6,670,341	7,086,860	0	0	70,976,362
<b>PUBLIC SCHOOLS TOTAL</b>	<b>\$21,253,898</b>	<b>\$35,647,817</b>	<b>\$86,745,049</b>	<b>\$26,565,120</b>	<b>\$30,117,692</b>	<b>\$31,210,681</b>	<b>\$485,000</b>	<b>\$0</b>	<b>\$232,025,256</b>

# Career and Technology Center

District Location: 3

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

8619

This project provides planned funding to address space needs at the Career and Technology Center. A feasibility study has been conducted to explore possible alternatives to building a new facility and include expanding into other existing school space and/or renovating the existing Career and Technology Center. The results of the feasibility study will be shared with the Board of County Commissioners in early 2017.

*Operating impacts will be determined as the project develops.*

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		4,000,000					100,000		<b>4,100,000</b>
Land Acquisition									<b>0</b>
Site Work									<b>0</b>
Construction			55,900,000						<b>55,900,000</b>
Equipment/Furnishings									<b>0</b>
Other									<b>0</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>4,000,000</b>	<b>55,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>60,000,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Local Income Tax							100,000		<b>100,000</b>
Bonds		4,000,000	26,800,000						<b>30,800,000</b>
State			29,100,000						<b>29,100,000</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			





# HVAC System Replacement - East Middle

District Location: 3

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for the replacement of the existing HVAC system. A scope study, performed in 2014, recommended that the existing unit ventilator system be replaced with a 4-pipe (heating-cooling) central system to provide the ability to either heat or cool any space throughout the school year. Replacement of the existing electrical system is a critical component of this HVAC replacement project. In addition to the electrical work, the fire alarm system will also be replaced.

*Project is contingent on State funding.*

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	903,000								<b>903,000</b>
Land Acquisition									<b>0</b>
Site Work									<b>0</b>
Construction		11,284,000							<b>11,284,000</b>
Equipment/Furnishings									<b>0</b>
Other		846,000							<b>846,000</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>903,000</b>	<b>12,130,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,033,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Local Income Tax									<b>0</b>
Bonds	903,000	5,921,000							<b>6,824,000</b>
State		6,209,000							<b>6,209,000</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			<b>0</b>

# HVAC System Replacement - Sandymount Elementary

District Location: 2

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

This project provides planned funding for the replacement of the existing rooftop air handling units and terminal control units. The project will also include replacement of the heating and cooling plants and associated piping and pumps, and replacement/upgrade of the pneumatic control system. Included in the scope, although not required for the HVAC renovation, is an upgrade to the electrical equipment to include new panelboards sized for the HVAC equipment.

*Project is contingent on State funding.*

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		430,540							<b>430,540</b>
Land Acquisition									<b>0</b>
Site Work									<b>0</b>
Construction			5,385,870						<b>5,385,870</b>
Equipment/Furnishings									<b>0</b>
Other			403,760						<b>403,760</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>430,540</b>	<b>5,789,630</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,220,170</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Local Income Tax									<b>0</b>
Bonds		430,540	2,825,630						<b>3,256,170</b>
State			2,964,000						<b>2,964,000</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			



# Relocatable Classroom Removal

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

9745

This project provides planned funding for the removal of relocatable classrooms where they are no longer needed. An evaluation of the condition and utilization of the existing relocatable classroom inventory was performed last year. The Board of Education currently has an inventory of 37 relocatable classroom buildings. Planned funding will address demolition of approximately 60 - 70% of the inventory.

*Projected operating impacts include a reduction of utilities and maintenance.*

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction		175,000		185,000		195,000	325,000		880,000
Equipment/Furnishings									0
Other									0
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>175,000</b>	<b>0</b>	<b>185,000</b>	<b>0</b>	<b>195,000</b>	<b>325,000</b>	<b>0</b>	<b>880,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax		175,000		185,000		195,000	325,000		880,000
Property Tax									0
Bonds									0
<b>PROJECTED OPERATING IMPACTS</b>	<b>(150,000)</b>	<b>(150,000)</b>	<b>(310,000)</b>	<b>(310,000)</b>	<b>(480,000)</b>	<b>(480,000)</b>			

# Roof Repairs

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

9746

This project provides ongoing funding for minor repairs to roofs. Funding is to address emergencies, provide the necessary maintenance for the integrity of the roof systems, and to extend the useful life of roofs.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	170,000		180,000		190,000				540,000
Equipment/Furnishings									0
Other									0
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>170,000</b>	<b>0</b>	<b>180,000</b>	<b>0</b>	<b>190,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>540,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax	170,000		180,000		190,000				540,000
Property Tax									0
Bonds									0
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Roof Replacement - Carrolltowne Elementary

District Location: 5

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for the replacement of 57,427 square feet of roofing, associated tapered insulation system, roof drains and flashings.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	110,000								110,000
Land Acquisition									0
Site Work									0
Construction	1,378,000								1,378,000
Equipment/Furnishings									0
Other	124,000								124,000
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>1,612,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,612,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax									0
Bonds	833,000								833,000
State	779,000								779,000
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Roof Replacement - Elmer Wolfe Elementary

District Location: 1

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Project #

This project provides funding for the replacement of 66,699 square feet of roofing, associated tapered insulation system, roof drains and flashings.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	128,000								128,000
Land Acquisition									0
Site Work									0
Construction	1,600,000								1,600,000
Equipment/Furnishings									0
Other	144,000								144,000
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>1,872,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,872,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax									0
Bonds	904,000								904,000
State	968,000								968,000
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Roof Replacement - Robert Moton Elementary

District Location: 3

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for the replacement of 71,585 square feet of roofing, associated tapered insulation system, roof drains and flashings.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	137,000								137,000
Land Acquisition									0
Site Work									0
Construction	1,718,000								1,718,000
Equipment/Furnishings									0
Other	154,000								154,000
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>2,009,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,009,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax									0
Bonds	970,000								970,000
State	1,039,000								1,039,000
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Roof Replacement - Runnymede Elementary

District Location: 1

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for the replacement of 69,706 square feet of roofing, associated tapered insulation system, roof drains and flashings.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	128,000								128,000
Land Acquisition									0
Site Work									0
Construction	1,600,000								1,600,000
Equipment/Furnishings									0
Other	144,000								144,000
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>1,872,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,872,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax									0
Bonds	904,000								904,000
State	968,000								968,000
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			



# Technology Improvements

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

This project provides funding for technology improvements. The funding will allow for technology replacements, upgrades to core infrastructure hardware and software, and the installation and replacement of hardware, such as servers, and network infrastructure equipment. Cabling upgrades, wireless technologies, and other core telecommunications are included in the technology infrastructure of the school system.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000			6,000,000
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000			6,000,000
Property Tax									0
Bonds									0
<b>PROJECTED OPERATING IMPACTS</b>	0	0	0	0	0	0			

# Transfer to Operating Budget for BOE Debt Service

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

9001

A percentage of the Local Income Tax revenue is dedicated to school construction and 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. Because dedicated local income tax is budgeted in the Capital Fund and then transferred to the General Fund, the funding is counted twice in the All Funds budget summary.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other	10,940,898	10,744,477	10,797,019	12,531,220	14,412,392	14,602,681			74,028,686
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>10,940,898</b>	<b>10,744,477</b>	<b>10,797,019</b>	<b>12,531,220</b>	<b>14,412,392</b>	<b>14,602,681</b>	<b>0</b>	<b>0</b>	<b>74,028,686</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Local Income Tax	10,940,898	10,744,477	10,797,019	12,531,220	14,412,392	14,602,681			74,028,686
Property Tax									0
Bonds									0
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Westminster High Electrical Equipment Replacement

District Location: 3

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

8623

This project provides funding for the replacement of aging electrical equipment showing signs of failure. The scope includes replacement of the the existing main distribution board, the sub-distribution board and the existing undersized emergency generator, as well as the upgrade of 13 wire panels throughout the building and the installation of emergency and standby power circuits.

	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	100,000						60,000		<b>160,000</b>
Land Acquisition									<b>0</b>
Site Work									<b>0</b>
Construction		900,000							<b>900,000</b>
Equipment/Furnishings									<b>0</b>
Other									<b>0</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>100,000</b>	<b>900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>60,000</b>	<b>0</b>	<b>1,060,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Local Income Tax							60,000		<b>60,000</b>
Bonds	100,000	369,000							<b>469,000</b>
State		531,000							<b>531,000</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			