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. For more than a decade school construction has been primarily funded by Impact Fees, dedicated Income Tax revenue, and State funding.

In September 2012, the Commissioners voted to temporarily reduce the school impact fee to zero, and in October 2013 voted to have those fees remain at zero until FY 17. Impact Fees for schools can be used only to build new schools or additions to existing schools to increase capacity and the Commissioners' efforts in recent years have nearly eliminated capacity needs.

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 generally provided funding for three-quarters or more of the school CIP. In the current plan the county is providing 72% of funding.

This year the Commissioners are providing planned funding in FY 19 - FY 20 to replace the aging Carroll County Career and Technology Center, as well as providing planned funding in FY 18 - FY 19 to renovate four high school science rooms to accommodate the growing technology components.

Even with the \$167 million included in the plan, all project requests could not be included. The Board of Education in recent years has identified a number of needs that have no existing or planned funding. High priorities include:

- A new North Westminster K-8 School
- Westminster West Middle School modernization
- Westminster High School electrical equipment replacement
- Taneytown Elementary School kindergarten addition
- Cranberry Station Elementary kindergarten addition
- Friendship Valley Elementary kindergarten addition
- Sandymount Elementary kindergarten addition

Following this overview are copies of the Board of Education's 2014-2023 Educational Facilities Master Plan and the FY 16 State Capital Improvement Plan Budget Request/FY 2017-2021 Capital Improvement Plan. For additional information on Public School projects please refer to the individual project pages.

FY 2016 CAPITAL IMPROVEMENT PROGRAM BUDGET REQUEST

Prior	Priority		Prior Au	Prior Authorization/Allocation	Mocation	Fiscal	Year 2018	Fiscal Year 2015 Funding Request	adnest	
State	Local		State	County	Total	State	Request	County	Request	Total
_	-	New North Westminster K-8 School			θ	6		-	5 (ě
c.	ст.	CCCTC Roof Replacement					(F)	"		\$ 5,527
		Working To B. C			\$ 151	\$ 1,369	(SR)	\$ 1,098	(SR)	\$ 2,467
4	4	Westminster ES Root Replacement				\$ 907	(SR)	\$78		
2	2	South Carroll HS Roof Replacement				C	(SP)	7		
9	9	Westminster HS Roof Replacement					(10)			
	7	France Scott Key HS Doef Doulocoment				1881	(SK)		(SR)	\$ 3,86,
	- 0	OCOTO LIGITO NO DE L'EDIACETTETT				100		\$ 261	(B)	\$ 26
	α	CCC I C HVAC Replacement						\$ 853	9	
	တ	Westminster HS Electrical System Replacement								
	10	Tanaytown ES Kindergarten Addition							(F)	100
	2 7	and your constitution and the constitution						\$ 87	<u>@</u>	8
	=	Paving						& XXX	(2)	98
	12	Technology Improvements						7		40.7
	73	Roofing Improvements								
	14	Rarriar Free Modifications							<u></u>	\$ 160
		Daille I lee Modifications						\$	<u>(</u>)	\$
	2	Relocatable Classroom Movement						\$ 60	(3)	\$
			۰ \$	\$	\$ 151 \$	\$ 6,415		\$ 15.023		214
										100

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 2017-2021 CAPITAL IMPROVEMENT PROGRAM PLAN (5,000 omitted)

School	16,481 \$ 32,046 \$			
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ten Addition			9	122
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4 250 4 410				
	443 \$ 307		Θ	1,000
Fire Alarm Replacement			•	70
North Carroll High Fire Alarm Replacement \$ 35 \$ 207 \$ 143			•	
•			99	385
ndow Replacement				
Westminster High Window Replacement			€	1,650
	9 001	885 \$ 615	ω.	1,650

CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

	COMPLETION				Ŧ	ISCAL	FISCAL YEARS					1
MODERNIZATIONS	DATE	15	16	17	18	19	20	21	22	23	24	NOTES
New Northern Westminster Area K-8 Project This new school will replace the current Charles Carroll Elementary, William Winchester Elementary, and East Middle schools. The school will be located on the north side of Westminster between the current William Winchester and Charles Carroll Elementary Schools.	Aug 2018	FS	А	C	C	0						This project was one of MGT of America's recommeded actions. The project was not included in the County's Recommended CIP
New Career & Technology Center (Replacement) This project involves the design and construction of a new Career & 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.	Aug 2021			FS	Ч	P/C	C	C	0			The project was not included in the County's Recommended CIP
Westminster West Middle Modernization Due to the investment made in the roof replacement and HVAC system replacement at the school, a limited renovation targeting the instructional deficiencies may be a possibility for this school.	Aug. 2023						FS	Ь	C	C	0	The project was not included in the County's Recommended CIP
Westmins ter High Modernization Due to the large investment made in the HVAC system at the school, a limited renovation targeting the instructional deficiences may be a possibility for this school.	Aug. 2025								FS	Ф	C	The project was not included in the County's Recommended CIP
Eldersburg Elementary Modernization Renovations would not involve any of the areas renovated as part of the Open Space Enclosure project.	Aug. 2027										FS	The project was not included in the County's Recommended CIP

FS = Feasibility Study
P = Planning
C= Construction

CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

MACCOUNT AND	COMPLETION				1	ISCAL	FISCAL YEARS					
INSTRUCTIONAL PROGRAM	DATE	15	16	17	18	19	20	21	22	23	24	NOTES
Taneytown Kindergarten Addition This addition is needed to accommodate full day Kindergarten	Aug. 2017		P	C								Kindergarten Addition Project is not incuded in Recommended CIP for FY 2014-2019.
Cranberry Station Kindergarten Addition This addition is needed to accommodate full day Kindergarten	Aug 2018			P	C							Kindergarten Addition Project is not included in Recommended CIP for FY 2014-2019.
Friendship Valley Kindergarten Addition This addition is needed to accommodate full day Kindergarten	Aug 2019				P	С						Kindergarten Addition Project is not inkuded in Recommended CIP for FY 2014-2019.
Sandymount Kindergarten Addition This addition is needed to accommodate full day Kindergarten	Aug. 2020					P	C					Kindergarten Addition Project is not included in Recommended CIP for FY 2014-2019.
North Carroll High Science Room Renovations This project involves 6 original science rooms that have not been renovated.	Aug. 2019				P	С						Project is included in Adopted CIP for FY 2015-2020.
Westminster High Science Room Renovations* This project involves 6 original science rooms that have not been renovated.	Aug 2019				P	C						Project is included in Adopted CIP for FY 2015-2020.
South Carroll High Science Room Renovations This project involves 2 original science rooms that have not been renovated.	Aug. 2020					P	C					Project is included in Adopted CIP for FY 2015-2020.
Liberty High Science Room Renovations This project involves 4 original science rooms that have not been renovated.	Aug. 2020					А	C					Project is included in Adopted CIP for FY 2015-2020.

^{*}Project would be removed and incorporated into a Modernization if funded in County CIP

P = Planning C = Construction

CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

			!)				
CAPITAL BENEWAL DROIECTS	COMPLETION			•	E	FISCAL YEARS	YEAR	7	•	-		3HLCN
	DATE	15	16	17	18	19	20	21	22	23	24	
Roof Replacement Projects												
Carroll Springs	Aug. 2014	Э										
Manchester Elementary	Aug. 2015	Э										HVAC Project 2015
Tane ytown Elementary	Aug. 2014	Э										
Mechanics ville Elementary	Aug. 2015	d	С									
Carroll County Career & Technology Center*	Aug. 2016	Ь	၁									HVAC Project 2017
Westmins ter Elementary	Aug. 2016		Ь	၁								
South Carroll High	Aug. 2016		Ь	C								
Westminster High*	Aug. 2016		Ь	၁								
Francis Scott Key High	Aug. 2016		Ь	၁								
Sandymount Elementary	Aug. 2017			Ь	၁							HVAC Project 2018
Spring Garden Elementary	Aug. 2018				Ь	၁						HVAC Project 2019
Friendship Valley Elementary	Aug. 2018				Ь	၁						
Piney Ridge Elementary	Aug. 2019					Ь	C					
Winfield Elementary	Aug. 2019					Ь	C					HVAC Project 2020
Carrolltowne Elementary	Aug. 2020						Ь	C				
Runnyme de Elementary	Aug. 2020						Ь	С				
North Carroll High	Aug. 2021							Ь	С			
Robert Moton Elementary	Aug. 2021							Ь	С			
New Windsor Middle	Aug. 2022								Ь	С		HVAC Project 2021
Oklahoma Road Middle	Aug. 2022								Ь	С		HVAC Project 2022
Elmer Wolfe Elementary	Aug. 2023									Ь	С	
Linton Springs Elementary	Aug. 2023									Р	С	HVAC Project 2023
Cranberry Station Elementary	Aug. 2024										Ь	
HVAC Replacement Projects												
Manchester Elementary	Aug. 2015	Э										
Carroll County Career & Technology Center*	Aug. 2016		Ь	С								
Sandymount Elementary	Aug. 2017			Ь	С							
Spring Garden Elementary	Aug. 2018				Ь	С						
Winfield Elementary	Aug. 2019					Ь	С					
New Windsor Middle	Aug. 2020						Ь	С				
Oklahoma Road Middle	Aug. 2021							Ь	С			
Linton Springs Elementary	Aug. 2022								Ь	С		
South Carroll High	Aug. 2023									Ь	C	
Eldersburg Elementary*	Aug. 2024										Ь	
*Project would be removed and incorporated into a Modernization if funded in County CIP	morated into a Mo	derniz	ation if	finded	in Col	Intv C	Ъ					

^{*}Project would be removed and incorporated into a Modernization if funded in County CIP

C = Construction

CARROLL COUNTY PUBLIC SCHOOLS TEN YEAR FACILITIES MASTER PLAN CALENDAR

STOTION INTERNAL INTERNAL	COMPLETION				F	FISCAL YEARS	YEAR	70				SELON
CAFIIAL KENEWAL PROJECTS	DATE	15	16	17	18	19	20	21	22	23	24	NOIES
Electrical System Replacement/Upgrades												
Westminster High*	Aug. 2016		Р	С								Coordinate with CCCTC Project
Carroll County Career & Technology Center*	Aug. 2016		Ъ	С								Coordinate with HVAC Project
Syke sville Middle	Aug. 2017				Ь	С						
Fire Alarm Replacement												
Westminster West Middle	Aug. 2014	С										
Carroll County Career & Technology Center*	Aug. 2016		P	С								Coordinate with Electrical & HVAC Project
North Carroll High	Aug. 2017			Ь	C							
Window Replacement												
Carroll County Career & Technology Center*	Aug. 2016		Р	С								Coordinate with HVAC project
South Carroll High	Aug. 2018			Ь	С							Coordinate with Roof project
Westminster High*	Aug. 2019				Ь	С						Coordinate with Roof project
Paving Replacement	On-going	С	С	С	С	С	С	С	С	С	С	
Technology Improvements	On-going	С	C	С	C	C	С	С	С	С	С	

Project would be removed and incorporated into a Modernization if funded in County CIP

P = PlanningC = Construction

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2016 TO 2021

			Fiscal '	Year			Prior	Balance to	Total
	2016	2017	2018	2019	2020	2021	Allocation	Complete	Project Cost
PUBLIC SCHOOLS: New Construction, Additions, Modernizations									
Career and Technology Center - New	\$0	\$0	\$0	\$5,559,000	\$54,441,000	\$0	\$0	\$0	\$60,000,000
High School Science Room Renovations	0	0	3,480,000	1,820,000	0	0	0	0	5,300,000
New Construction, Additions, Modernizations Total	\$0	\$0	\$3,480,000	\$7,379,000	\$54,441,000	\$0	\$0	\$0	\$65,300,000
	¢2.469.000	eo	\$0	¢0	60	¢0	\$151,000	co.	¢2 (10 000
Career and Technology Center Roof Replacement Francis Scott Key High Roof Replacement	\$2,468,000 0	\$0 274,050	3,734,850	\$0 0	\$0 0	\$0 0	\$151,000 0	\$0 0	\$2,619,000 4,008,900
HVAC - Improvements and Replacements	0	274,030	0,734,630	2,155,000	2,200,000	2,245,000	0	0	6,600,000
Tivie improvements and respacements	0		Ü	2,133,000	2,200,000	2,2 15,000	Ü	0	0,000,000
Paving	350,000	360,000	370,000	380,000	390,000	400,000	0	0	2,250,000
Relocatable Classroom Removal	160,000	0	170,000	0	180,000	0	0	0	510,000
Roof Repairs	0	165,000	0	175,000	0	185,000	0	0	525,000
Roof Replacements	0	0	0	790,850	2,700,000	2,800,000	0	0	6,290,850
Sandymount Elementary Roof Replacement	0	0	132,300	1,809,150	0	0	0	0	1,941,450
South Carroll High Roof Replacement	283,000	3,999,450	0	0	0	0	0	0	4,282,450
Transfer to Operating Budget for BOE Debt Service	12,058,090	11,574,720	10,975,150	10,536,860	10,407,170	11,635,820	0	0	67,187,810
Westminster Elementary Roof Replacement	1,755,000	0	0	0	0	0	0	0	1,755,000
Westminster High School Roof Replacement	264,000	3,777,900	0	0	0	0	0	0	4,041,900
Other Projects Total	\$17,338,090	\$20,151,120	\$15,382,300	\$15,846,860	\$15,877,170	\$17,265,820	\$151,000	\$0	\$102,012,360
PUBLIC SCHOOLS TOTAL	\$17,338,090	\$20,151,120	\$18,862,300	\$23,225,860	\$70,318,170	\$17,265,820	\$151,000	\$0	\$167,312,360
SOURCES OF FUNDING:									
Local Income Tax	\$12,568,090	\$12,099,720	\$11,515,150	\$11,091,860	\$10,977,170	\$12,220,820	\$0	\$0	\$70,472,810
Bonds	2,494,000	3,734,970	3,544,308	8,823,752	26,644,000	2,267,000	151,000	0	47,659,030
State	2,276,000	4,316,430	3,802,842	3,310,248	32,697,000	2,778,000	0	0	49,180,520
PUBLIC SCHOOLS TOTAL	\$17,338,090	\$20,151,120	\$18,862,300	\$23,225,860	\$70,318,170	\$17,265,820	\$151,000	\$0	\$167,312,360

Proi #

This project provides funding for the design and construction of a new Career and Technology Center to accommodate 750 students in 29 occupational programs. This new building will replace the current Carroll County Career and Technology Center (CCCTC) built in 1971

This project and potential operating impacts will be evaluated as the scope of the project is more fully defined and developed.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•	1110	111,	1110	111)	1120	1121	· mounton	Complete	Troject Cost
Engineering/Design				5,559,000					5,559,000
Land Acquisition									0
Site Work									0
Construction					54,441,000				54,441,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	0	0	5,559,000	54,441,000	0	0	0	60,000,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds				5,559,000	24,441,000				30,000,000
State					30,000,000				30,000,000
					•				
PROJECTED OPERATING									

High School Science Room Renovations

Christian Roop, Budget Analyst (410) 386-2082

Proj#

This project provides planned funding for projects that are part of the Look of the Future High School Science Classroom State initiative. This involves the renovation of aging science classrooms to accommodate the Carroll County Public Schools' technology component into these renovated science laboratory spaces. A large number of high school science classrooms were renovated in the 1990's as part of this initiative. The projects included in the plan include the remaining unrenovated high school science classrooms.

The following projects are planned:

North Carroll High (6 classrooms) - Design and Construction (FY18) Westminster High (6 classrooms) - Design and Construction (FY18) South Carroll High (4 classrooms) - Design and Construction (FY19) Liberty High (4 classrooms) - Design and Construction (FY19)

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•									
Engineering/Design			200,000	110,000					310,000
Land Acquisition									0
Site Work									0
Construction			2,860,000	1,490,000					4,350,000
Equipment/Furnishings			230,000	120,000					350,000
Other			190,000	100,000					290,000
EXPENDITURES									
TOTAL	0	0	3,480,000	1,820,000	0	0	0	0	5,300,000
	-			-	-				
SOURCES OF FUNDS									
Transfer from General Fund									0
Property Tax									0
Bonds			1,750,000	922,000					2,672,000
State			1,730,000	898,000					2,628,000
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			

2501

This project provides funding for the replacement of approximately 94,400 square feet of roofing at the Career and Technology Center. This includes replacing the insulation system, roof drains, and flashings.

County funding for this project is contingent on receiving State funding.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							151,000		151,000
Land Acquisition									0
Site Work									0
Construction	2,265,000								2,265,000
Equipment/Furnishings									0
Other	203,000								203,000
EXPENDITURES									
TOTAL	2,468,000	0	0	0	0	0	151,000	0	2,619,000
	-							-	
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds	1,099,000						151,000		1,250,000
State	1,369,000								1,369,000
									·
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			

Proj #

This project provides planned funding for the replacement of 135,987 square feet of roofing. This includes replacing the insulation system, roof drains and flashings.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•	-								J
Engineering/Design		274,050							274,050
Land Acquisition									0
Site Work									0
Construction			3,427,200						3,427,200
Equipment/Furnishings									0
Other			307,650						307,650
EXPENDITURES									
TOTAL	0	274,050	3,734,850	0	0	0	0	0	4,008,900
TOTAL	0	274,050	3,734,850	0	0	0	0	0	4,008,900
TOTAL SOURCES OF FUNDS	0	274,050	3,734,850	0	0	0	0	0	4,008,900
	0	274,050	3,734,850	0	0	0	0	0	4,008,900
SOURCES OF FUNDS	0	274,050	3,734,850	0	0	0	0	0	
SOURCES OF FUNDS Transfer from General Fund	0	274,050 274,050	3,734,850 1,662,008	0	0	0	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax	0			0	0	0	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Bonds	0		1,662,008	0	0	0	0	0	0 0 1,936,058

HVAC - Improvements and Replacements

Christian Roop, Budget Analyst (410) 386-208

9974

This project provides planned funding for the replacement of aging heating, ventilation, and air conditioning (HVAC) systems in schools. This project also includes funding for scope studies which will be performed one year prior to construction. Projects starting in the near term are budgeted as separate items. Funding is planned in this project for future HVAC improvements or replacements not yet identified as specific projects.

Future projects in the Board of Education's Facility Master Plan include: Sandymount Elementary system replacement Spring Garden Elementary system replacement Winfield Elementary system replacement New Windsor Middle system replacement Oklahoma Road Middle system replacement

County funding for this project is contingent on receiving State funding.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design				250,000	250,000	250,000			750,000
Land Acquisition									0
Site Work									0
Construction				1,905,000	1,950,000	1,995,000			5,850,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	0	0	2,155,000	2,200,000	2,245,000	0	0	6,600,000
	0	0	0	2,155,000	2,200,000	2,245,000	0	0	6,600,000
TOTAL SOURCES OF FUNDS Transfer from General Fund	0	0	0	2,155,000	2,200,000	2,245,000	0	0	6,600,000
SOURCES OF FUNDS	0	0	0	2,155,000	2,200,000	2,245,000	0	0	
SOURCES OF FUNDS Transfer from General Fund	0	0	0	2,155,000 1,047,000	2,200,000 1,069,000	2,245,000	0	0	0
SOURCES OF FUNDS Transfer from General Fund Property Tax	0	0	0				0	0	0
SOURCES OF FUNDS Transfer from General Fund Property Tax Bonds	0	0	0	1,047,000	1,069,000	1,091,000	0	0	0 0 3,207,000

9748

This project provides ongoing funding for maintenance and replacement of the school system's parking areas and driveways. Listed below are the projects in priority order.

- 2016 Career and Technology Center (main parking lot)
- 2017 Westminster High School (stadium parking lot)
- 2018 North Carroll High School (bus loop, service area and lower lot)
- 2019 Northwest Middle School (driveway and main lot); Eldersburg Elementary School (bus loop and parking lot)
- 2020 East Middle School (main lot and bus area); Freedom Elementary School (entire site); Robert Moton Elementary (entire site)
- 2021 Sykesville MS (entire site); Sandymount ES (entire site)

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
-									
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	350,000	360,000	370,000	380,000	390,000	400,000			2,250,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
_									
TOTAL	350,000	360,000	370,000	380,000	390,000	400,000	0	0	2,250,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax	350,000	360,000	370,000	380,000	390,000	400,000			2,250,000
Property Tax									0
Bonds									0
								•	
PROJECTED OPERATING									

Relocatable Classroom Removal

Christian Roop, Budget Analyst (410) 386-2082

9745

This project provides funding for the removal of relocatable classrooms from various school sites where they are no longer needed due to the declining student enrollments. 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 44 relocatable classrooms. Planned funding should address demolition of approximately 60-70% of the inventory.

Projected operating impacts include a reduction of utilities and maintenance.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	160,000		170,000		180,000				510,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
	•								
TOTAL	160,000	0	170,000	0	180,000	0	0	0	510,000
TOTAL	160,000	0	170,000	0	180,000	0	0	0	510,000
TOTAL SOURCES OF FUNDS	160,000	0	170,000	0	180,000	0	0	0	510,000
	160,000	0	170,000	0	180,000	0	0	0	510,000
SOURCES OF FUNDS	160,000 160,000	0	170,000 170,000	0	180,000 180,000	0	0	0	
SOURCES OF FUNDS Transfer from General Fund		0	,	0	,	0	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax		0	,	0	,	0	0	0	510,000
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Property Tax		0	,	0	,	0	0	0	0 510,000 0

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

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•								•	J
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction		165,000		175,000		185,000			525,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	165,000	0	175,000	0	185,000	0	0	525,000
TOTAL	0	165,000	0	175,000	0	185,000	0	0	525,000
TOTAL SOURCES OF FUNDS	0	165,000	0	175,000	0	185,000	0	0	525,000
	0	165,000	0	175,000	0	185,000	0	0	525,000
SOURCES OF FUNDS	0	165,000 165,000	0	175,000 175,000	0	185,000 185,000	0	0	-
SOURCES OF FUNDS Transfer from General Fund	0	,	0	,	0	,	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax	0	,	0	,	0	,	0	0	0 525,000
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Property Tax	0	,	0	,	0	,	0	0	0 525,000 0

This project provides planned funding to replace roofs that are failing and no longer repairable. Projects starting in the near term are budgeted as separate projects. Funding is planned in this project for future roof replacements and has not been allocated to specific projects.

Future projects in the Board of Education's Facility Master Plan include:

Spring Garden ES - Design (FY18) and Construction (FY19) Friendship Valley ES - Design (FY18) and Construction (FY19) Piney Ridge ES - Design (FY19) and Construction (FY20) Winfield ES - Design (FY19) and Construction (FY20) Carrolltowne ES - Design (FY20) and Construction (FY21) Runnymede ES - Design (FY20) and Construction (FY21) North Carroll HS - Design (FY21) and Construction (FY22) Robert Moton ES - Design (FY21) and Construction (FY22)

Project is contingent on receiving State funding.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•									
Engineering/Design				250,000	250,000	250,000			750,000
Land Acquisition									0
Site Work									0
Construction				540,850	2,450,000	2,550,000			5,540,850
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	0	0	790,850	2,700,000	2,800,000	0	0	6,290,850
	0	0	0	790,850	2,700,000	2,800,000	0	0	6,290,850
	0	0	0	790,850	2,700,000	2,800,000	0	0	6,290,850
	0	0	0	790,850	2,700,000	2,800,000	0	0	6,290,850
SOURCES OF FUNDS	0	0	0	790,850	2,700,000	2,800,000	0	0	
SOURCES OF FUNDS Transfer from General Fund	0	0	0	790,850 490,680	2,700,000 1,134,000	2,800,000 1,176,000	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax	0	0	0				0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Bonds	0	0	0	490,680	1,134,000	1,176,000	0	0	0 0 2,800,680

Proi#

This project provides planned funding for the replacement of 61,044 square feet of roofing. This project includes replacing the insulation system, roof drains and flashings.

_	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•									
Engineering/Design			132,300						132,300
Land Acquisition									0
Site Work									0
Construction				1,660,050					1,660,050
Equipment/Furnishings									0
Other				149,100					149,100
EXPENDITURES	İ								
_									
TOTAL	0	0	132,300	1,809,150	0	0	0	0	1,941,450
	i								
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds			132,300	805,072					937,372
State				1,004,078					1,004,078
PROJECTED OPERATING							•		

2521

This project provides funding for the replacement of 166,411 square feet of roofing, associated tapered insulation system, and roof drains and flashings.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
<u>-</u>									
Engineering/Design	283,000								283,000
Land Acquisition									0
Site Work									0
Construction		3,720,150							3,720,150
Equipment/Furnishings									0
Other		279,300							279,300
EXPENDITURES	ı								
TOTAL	283,000	3,999,450	0	0	0	0	0	0	4,282,450
SOURCES OF FUNDS	·		T						
SOURCES OF FUNDS Transfer from General Fund									0
				-					
Transfer from General Fund	283,000	1,779,755							0
Transfer from General Fund Local Income Tax	283,000	1,779,755 2,219,695							0
Transfer from General Fund Local Income Tax Bonds	283,000								0 0 2,062,755

Transfer to Operating Budget for BOE Debt Service

Christian Roop, Budget Analyst (410) 386-2082

9001

A percentage 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. Due to the transfer from the Capital Fund to the General Fund, this funding is counted twice in the total budget summary.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other	12,058,090	11,574,720	10,975,150	10,536,860	10,407,170	11,635,820			67,187,810
EXPENDITURES									
TOTAL	12,058,090	11,574,720	10,975,150	10,536,860	10,407,170	11,635,820	0	0	67,187,810
TOTAL	12,058,090	11,574,720	10,975,150	10,536,860	10,407,170	11,635,820	0	0	67,187,810
TOTAL SOURCES OF FUNDS	12,058,090	11,574,720	10,975,150	10,536,860	10,407,170	11,635,820	0	0	67,187,810
	12,058,090	11,574,720	10,975,150	10,536,860	10,407,170	11,635,820	0	0	67,187,810
SOURCES OF FUNDS	12,058,090 12,058,090	11,574,720 11,574,720	10,975,150 10,975,150	10,536,860 10,536,860	10,407,170 10,407,170	11,635,820 11,635,820	0	0	
SOURCES OF FUNDS Transfer from General Fund							0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax							0	0	0 67,187,810
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Property Tax							0	0	0 67,187,810 0

8582

This project provides funding for the replacement of 62,506 square feet of roofing, associated tapered insulation system, and roof drains and flashings.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	120,000								120,000
Land Acquisition									0
Site Work									0
Construction	1,500,000								1,500,000
Equipment/Furnishings									0
Other	135,000								135,000
EXPENDITURES									
,									
TOTAL	1,755,000	0	0	0	0	0	0	0	1,755,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds	848,000								848,000
State	907,000								907,000
							•		
PROJECTED OPERATING									

2523

Christian Roop, Budget Analyst (410) 386-2082

This project provides funding for the replacement of 137,593 square feet of roofing, associated tapered insulation system, and roof drains and flashings.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
•									
Engineering/Design	264,000								264,000
Land Acquisition									0
Site Work									0
Construction		3,467,100							3,467,100
Equipment/Furnishings									0
Other		310,800							310,800
EXPENDITURES									
-									
TOTAL	264,000	3,777,900	0	0	0	0	0	0	4,041,900
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds	264,000	1,681,165							1,945,165
State		2,096,735							2,096,735
							•		
PROJECTED OPERATING							I		