### **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 65% of funding.

The Commissioners are providing funding in FY 19-22 to address the Carroll County Career and Technology Center through a two-phased project. The first phase includes planning and construction of a 21,000 square foot addition to the existing Career and Technology Center. The second phase renovates the existing building to better accommodate existing programs. Funding is included in FY 19-20 to renovate science rooms in three high schools to accommodate the growing technology components.

Even with the \$215.4 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. Unfunded 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 19 State Capital Improvement Plan Budget Request/FY 2020 –2024 Capital Improvement Program Plan. For additional information on Public School projects, please refer to the individual project pages.

### FY 2019 CAPITAL IMPROVEMENT PROGRAM BUDGET REQUEST

<b>Priority</b>	ity		Prior Au	Prior Authorization/Allocation	/Alloca	tion	Fis	Fiscal Year 2019 Funding Request	<b>019 Fund</b>	ing Rec	uest		
State	Local		State	County	¦ ►   	Total	State	Request For	School	County	Request For	To	Total Reguest
	-	Sandymount ES HVAC Replacement		\$ 418	8	418	\$ 2,716	16 (SR)	8	1,999	(SR)	\$	4,715
0.1	2	Westminster HS Electrical System Renovation		\$ 160		160	\$ 1,1		8	820	(SR)	<del>S</del>	2,000
~	က	Liberty HS Science Room Renovations		\$	\$ 09	20	8	813 (C)	S	724	(C)	s	1,537
+	4	South Carroll HS Science Room Renovations		\$	20 \$	20	\$	465 (C)	S	417	(C)	s	882
10	2	Sandymount ES Roof Replacement					8	842 (SR)	8	099	(SR)	<del>S</del>	1,502
(0	9	Linton Springs ES Roof Replacement					6 \$	973 (SR)	\$	292	(SR)	<del>S</del>	1,736
	7	Career & Technology Center Project		\$ 100	\$	100			S	200	(P)	<del>S</del>	200
	∞	Winfield ES HVAC Replacement							S	515	(P)	<del>S</del>	515
	6	South Carroll HS Window Replacement							S	150	(P)	s	150
	10	Taneytown ES Kindergarten Addition							\$	115	(P)	\$	115
	1	Cranberry Station ES Kindergarten Addition							↔	95	(P)	s	92
	12	Security Improvements							<del>\$</del>	630	(C)	\$	630
	13	Technology Improvements							S	800	(C)	s	800
	14	Paving							\$	865	(C)	\$	865
	15	Relocatable Classroom Movement							\$	175	(C)	\$	175
	16	Barrier Free Modifications							\$	20	(C)	\$	20
			۔ ج	\$ 778	\$ 8	778	\$ 6,989	89	S	9,475		\$	16,464

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 2020-2024 CAPITAL IMPROVEMENT PROGRAM PLAN (\$,000 omitted)

Modernizations  CCCTC Project  Westminster K-8 School  Westminster West MS Modernization	State	Local	S	State	Local	Ctato		Ctoto	1620	State	Local	Total	
Modernizations CCCTC Project Westminster K-8 School Westminster West MS Modernization			l		I	State	Local	Sidle	Local			2	<u>a</u>
CCCTC Project Westminster K-8 School Westminster West MS Modernization													
Westminster West MS Modernization	\$ 4.700		4		3.300	\$ 27.692	\$ 19.244						59.200
Westminster West MS Modernization		\$	0									<u>&amp;</u>	100
							\$ 70				\$ 4,651	8	4,721
Roof Replacements													
Cranberry Station ES - Roof Replacement	\$ 851	1 \$ 667										<del>S</del>	1,518
Winfield ES - Roof Replacement			\$	1,095	\$ 859							<del>S</del>	1,954
Spring Garden ES - Roof Replacement						\$ 911	\$ 717					\$	1,628
Oklahoma Road MS - Roof Replacement								\$ 1,831	\$ 1,436			<del>\$</del>	3,267
Century HS - Roof Replacement										\$ 2,359	1,852	<del>४</del> ४	4,211
HVAC-Replacements													
Winfield ES - System Replacement	\$ 3,892		9									s	6,758
Spring Garden ES - System Replacement		\$ 439	<del>\$</del>	3,321	3 2,444							s	6,204
Oklahoma Road MS - System Replacement				6	\$ 629	\$ 4,984	\$ 3,668					\$	9,311
Northwest MS - System Replacement							\$ 289	\$ 4,456	\$ 3,279			\$	8,324
Carrolltowne ES - System Replacement									\$ 685	\$ 5,179		s	9,678
Liberty HS - System Replacement											\$ 1,373	\$	1,373
Kindergarten Additions													
Taneytown ES Kindergarten Addition	\$ 981	S	8									<del>S</del>	1,849
Cranberry Station ES Kindergarten Addition	\$ 783	&	0									<del>S</del>	1,473
Friendship Valley ES Kindergarten Addition		\$ 190	\$	1,612	\$ 1,330							<del>S</del>	3,132
Sandymount ES Kindergarten Addition		\$ 95		_	9 664							\$	1,566
Science Room Renovation													
		•										4	
Westminster High	\$ 1,664	1 \$ 1,482	5									₩	3,146
Annual Requests				'								•	
Security Improvements		099 \$	0						\$ 760		\$ 800	€	3,635
Technology Improvements			2	8								S	4,830
Paving			5	\$	1,085		\$ 820		\$ 1,100		Τ,	s	4,900
Roofing Improvements		\$ 180	0				\$ 190				\$ 200	<del>S</del>	220
Relocatable Classroom Movement				\$	185				\$ 195			<del>S</del>	380
Barrier Free Modifications		\$ 20	0	\$	20		\$ 20		\$ 20		\$ 20	8	250
Electrical Service Upgrades													
Sykesville Middle Electrical Equipment Replacement		\$ 75	2	443	\$ 307							\$	825
Window Replacements													
South Carroll High Window Replacement	\$ 885	5 \$ 615	2									<del>S</del>	1,500
Westminster High Window Replacement				07	\$ 150	\$ 885	\$ 615					<del>S</del>	1,650

	COMPLETION											
MODERNIZATIONS	DATE	18	19	20	21	22	23	24	25	56	27	NOTES
Career & Technology Center Modernization  This project involves renovations and additions to the current Career & Technology Center to meet the needs of the current programs being offered. 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		Ъ	C	C	0						
East Middle Modernization  East Middle has the lowest score from the Combined Physical and Functional Assessment. Several Building Systems are approaching the point of failure.	Aug. 2024		FS		P	C	C	0				
West Middle Modernization  Due to the fact that William Winchester Elementary and West Middle share the same site, the modernizations of these facilities should be planned jointly.	Aug. 2025					FS		P	C	C	0	
William Winche ster Elementary Modernization  Due to the fact that William Winchester Ekmentary and West Middle share the same site, the modernizations of these facilities should be planned jointly.	Aug. 2026					FS		Ъ	C	C	0	
Westminster High Modernization  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.	TBD									FS		

FS = Feasibility Study
P = Planning
C= Construction

	COMBIETION											
CAPITAL RENEWAL PROJECTS	COMPLETION	18	10	00	7.1	77	73	2.4	35	96	77	NOTES
Doct Doules mont During	DAIE	10		07	17	77	2		3	22	1	
Mooi nepiacement rojects												
South Carroll High	Aug. 2017	C										
Westminster High	Aug. 2017	C										
Francis Scott Key High	Aug. 2017	Э										
Friendship Valley Elementary	Aug. 2017	Э										
Piney Ridge Elementary	Aug. 2017	C										
Carrolltowne Elementary	Aug. 2018	Ь	C									
Runnyme de Elementary	Aug. 2018	d	С									
Robert Moton Elementary	Aug. 2018	d	С									
Elmer Wolfe Elementary	Aug. 2018	Ь	C									
Sandymount Elementary	Aug. 2019		Ь	С								HVAC Project - 2019
Linton Springs Elementary	Aug. 2019		Ь	С								
East Middle	Aug. 2020			Ь	С							HVAC Project - 2020
Cranberry Station Elementary	Aug. 2020			Ь	С							
Winfield Elementary	Aug. 2021				Ь	С						HVAC Project - 2021
Spring Garden Elementary	Aug. 2022					Ь	С					HVAC Project - 2022
Oklahoma Road Middle	Aug. 2023						Р	С				HVAC Project - 2023
Century High	Aug. 2024							Ь	C			
Shiloh Middle	Aug. 2025								Р	$\mathbf{c}$		
Gateway	Aug. 2026									P	C	
North Carroll Middle	Aug. 2026									P	С	
HVAC Replacement Projects												
Sandymount Elementary	Aug. 2019	P	C									Roof Project
East Middle	Aug. 2020		Р	С								Roof Project
Winfield Elementary	Aug. 2021			Р	С							Roof Project
Spring Garden Elementary	Aug. 2022				Р	С						Roof Project
Oklahoma Road Middle	Aug. 2023					Ь	С					Roof Project
Northwest Middle	Aug. 2024						Ь	С				
Carrolltowne Elementary	Aug. 2025							Ь	С			
Liberty High	Aug. 2026								Ь	С		
Carroll Springs School	Aug. 2027									P	C	
Mt. Airy Elementary	Aug. 2028										Ь	

P = Planning C= Construction

SES STORY TAXABLE TARREST	COMPLETION	).				,			v.			SHEON
CAPITAL KENEWAL PROJECTS	DATE	18	19	20	21	22	23	24	25	26	27	NOIES
Electrical System Replacement/Upgrades												
Westminster High	Aug. 2019	Р	C									
East Middle	Aug. 2019	Р	С									Coordinate with HVAC Project
Sykesville Middle	Aug. 2021			Ь	С							
Fire Alarm Replacement												
East Middle	Aug. 2019	Ь	C									Coordinate with HVAC Project
Window Replacement												
South Carroll High	Aug. 2020		Ь	С								
East Middle	Aug. 2021			Ь	С							
Westminster High	Aug. 2022				Ь	С						
Paving Replacement	On-going	С	С	С	C	С	С	$\mathbf{c}$	С	$\mathbf{c}$	$\mathbf{c}$	
Technology Improvements	On-going	С	С	С	С	С	С	С	С	С	С	

P = Planning

C= Construction

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

P = Planning C = Construction

### COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2019 TO 2024

	2019	2020	2021	2022	2023	2024	Prior Allocation	Balance To Complete	Total Project Cost
PUBLIC SCHOOLS:									
Career and Technology Center	\$700,000	\$8,964,000	\$3,300,000	\$46,936,000	\$0	\$0	\$100,000	\$0	\$60,000,000
High School Science Room Renovations	2,419,000	3,146,000	0	0	0	0	200,000	0	5,765,000
Electrical Equipment Replacement - Westminster High	2,000,000	0	0	0	0	0	160,000	0	2,160,000
HVAC Improvements and Replacements	0	439,000	6,424,000	9,241,000	8,420,000	10,366,000	0	0	34,890,000
HVAC System Replacement - Sandymount Elementary	4,715,000	0	0	0	0	0	418,000	0	5,133,000
HVAC System Replacement - Winfield Elementary	515,000	6,758,000	0	0	0	0	0	0	7,273,000
Paving	625,000	855,000	725,000	965,000	825,000	875,000	0	0	4,870,000
Relocatable Classroom Removal	175,000	0	185,000	0	195,000	0	325,000	0	880,000
Roof Repairs	0	0	0	0	0	200,000	0	0	200,000
Roof Replacement - Sandymount Elementary	1,502,000	0	0	0	0	0	0	0	1,502,000
Roof Replacement - Linton Springs Elementary	1,736,000	0	0	0	0	0	0	0	1,736,000
Roof Replacements	0	1,518,000	1,954,000	1,628,000	3,267,000	4,211,000	0	0	12,578,000
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	10,143,876	10,462,793	11,047,504	11,443,395	12,194,622	13,573,898	0	0	68,866,088
Window Replacement - South Carroll High	0	155,000	1,575,000	0	0	0	0	0	1,730,000
Window Replacement - Westminster High	0	155,000	1,575,000	0	0	0	0	0	1,730,000
PUBLIC SCHOOLS TOTAL	\$25,530,876	\$33,452,793	\$27,785,504	\$71,213,395	\$25,901,622	\$30,225,898	\$1,203,000	\$0	\$215,313,088
SOURCES OF FUNDING:									
Local Income Tax	\$11,943,876	\$12,317,793	\$12,957,504	\$13,408,395	\$14,214,622	\$15,648,898	\$785,000	\$0	\$81,276,088
Bonds	6,597,700	9,983,500	8,026,500	23,700,000	4,791,000	5,977,000	418,000	0	59,493,700
State School Construction	6,989,300	11,151,500	6,801,500	34,105,000	6,896,000	8,600,000	0	0	74,543,300
PUBLIC SCHOOLS TOTAL	\$25,530,876	\$ 33,452,793	\$27,785,504	\$71,213,395	\$25,901,622	\$30,225,898	\$1,203,000	\$0	\$215,313,088

This project provides funding to address space needs and an aging facility at the Career and Technology Center. The first phase includes planning and construction of a 21,000 square foot addition to the existing Career and Technology Center to provide classrooms to address the existing wait list for several programs. The second phase renovates the existing building to better accommodate existing programs.

Project is contingent on receiving State funding.

Operating impacts will be determined as the project develops.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	700,000		3,300,000				100,000		4,100,000
Land Acquisition							ĺ		0
Site Work		1,241,000							1,241,000
Construction		6,531,000		46,936,000					53,467,000
Equipment/Furnishings		653,000							653,000
Other		539,000							539,000
EXPENDITURES									
_									
TOTAL	700,000	8,964,000	3,300,000	46,936,000	0	0	100,000	0	60,000,000
TOTAL	700,000	8,964,000	3,300,000	46,936,000	0	0	100,000	0	60,000,000
TOTAL SOURCES OF FUNDS	700,000	8,964,000	3,300,000	46,936,000	0	0	100,000	0	60,000,000
	700,000	8,964,000	3,300,000	46,936,000	0	0	<b>100,000</b>	0	60,000,000
SOURCES OF FUNDS	700,000	8,964,000	3,300,000	46,936,000	0	0	Í	0	
SOURCES OF FUNDS Local Income Tax	700,000	<b>8,964,000</b> 4,264,000	3,300,000	46,936,000 19,244,000	0	0	Í	0	100,000
SOURCES OF FUNDS Local Income Tax Reallocated Local Income Tax					0	0	Í	0	100,000
SOURCES OF FUNDS  Local Income Tax  Reallocated Local Income Tax  Bonds		4,264,000		19,244,000	0	0	Í	0	100,000 0 27,508,000

### High School Science Room Renovations Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

This project provides funding for the renovation of aging science classrooms to accommodate the Carroll County Public Schools' technology component into these science laboratory spaces. A large number of high school science classrooms were renovated in the 1990s as part of this initiative. The projects contained in the plan include the remaining unrenovated high school science classrooms.

The following projects are planned: South Carroll High (4 classrooms) Liberty High (4 classrooms) Westminster High (6 classrooms)

Project is contingent on receiving State funding.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							200,000		200,000
Land Acquisition									0
Site Work									0
Construction	2,114,000	2,750,000							4,864,000
Equipment/Furnishings	170,000	220,000							390,000
Other	135,000	176,000							311,000
EXPENDITURES									
_									
TOTAL	2,419,000	3,146,000	0	0	0	0	200,000	0	5,765,000
TOTAL SOURCES OF FUNDS	2,419,000	3,146,000	0	0	0	0	200,000	0	5,765,000
	2,419,000	3,146,000	0	0	0	0	200,000	0	5,765,000
SOURCES OF FUNDS	2,419,000	3,146,000	0	0	0	0	200,000	0	
SOURCES OF FUNDS Transfer from General Fund	2,419,000 1,140,700	3,146,000 1,482,500	0	0	0	0	Ź	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax			0	0	0	0	Ź	0	200,000

8710

This project provides funding for the replacement of aging electrical equipment showing signs of failure. The scope includes replacement of 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.

Project is contingent on receiving State funding.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							160,000		160,000
Land Acquisition									0
Site Work									0
Construction	2,000,000								2,000,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	2,000,000	0	0	0	0	0	160,000	0	2,160,000
SOURCES OF FUNDS									
Local Income Tax							160,000		160,000
Local Income Tax Bonds	820,000						160,000		160,000 820,000
	820,000						160,000		
Bonds	820,000 1,180,000						160,000		820,000
Bonds Reallocated Bonds							160,000		820,000

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

This project provides planned funding for the replacement of aging heating, ventilation, and air conditioning (HVAC) systems in schools. Funding is also included for scope studies 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 system replacements in the Board of Education's Facility Master Plan include: Spring Garden Elementary Oklahoma Road Middle Northwest Middle Carrolltowne Elementary Liberty High

Project is contingent on receiving State funding and school closing decisions.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		439,000	659,000	589,000	685,000	1,373,000			3,745,000
Land Acquisition									0
Site Work									0
Construction			5,491,000	8,240,000	7,367,000	8,565,000			29,663,000
Equipment/Furnishings									0
Other			274,000	412,000	368,000	428,000			1,482,000
IEVDENDITUDEC									
EXPENDITURES				1					
EXPENDITURES	0	439,000	6,424,000	9,241,000	8,420,000	10,366,000	0	0	34,890,000
TOTAL SOURCES OF FUNDS	0	439,000	6,424,000	9,241,000	8,420,000	10,366,000	0	0	
TOTAL  SOURCES OF FUNDS  Transfer from General Fund	0	439,000	6,424,000	9,241,000	8,420,000	10,366,000	0	0	0
TOTAL SOURCES OF FUNDS	0	439,000	6,424,000	9,241,000	8,420,000	10,366,000	0	0	
TOTAL  SOURCES OF FUNDS  Transfer from General Fund	0	439,000	6,424,000 2,634,000	9,241,000 3,789,000	8,420,000 3,452,000	10,366,000 4,250,000	0	0	0
SOURCES OF FUNDS Transfer from General Fund Reallocated GF Transfer	0						0	0	0

9974

This project provides funding for replacement of the existing 1992 rooftop air handler units and terminal control units, heating and cooling plants, 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 receiving State funding and school closing decisions.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
En sin series /Desires							419.000		410.000
Engineering/Design							418,000		418,000
Land Acquisition									0
Site Work									0
Construction	4,491,000								4,491,000
Equipment/Furnishings									0
Other	224,000								224,000
EXPENDITURES									
TOTAL	4,715,000	0	0	0	0	0	418,000	0	5,133,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds	1,999,000						418,000		2,417,000
State School Construction	2,716,000								2,716,000
	<u>-</u>			·		<u>-</u>		· · · · · · · · · · · · · · · · · · ·	
PROJECTED OPERATING									
IMPACTS	0	0	0	0	0	0	0		

This project provides funding for replacement of existing classroom unit ventilators, heating and cooling plants, and associated piping and pumps located in the mechanical room. The existing pneumatic control system will be replaced and upgraded to be electric/electronic actuation, direct digitally controlled and interlocked to the County Energy Mangement System.

Project is contingent on receiving State funding and school closing decisions.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
-									1
Engineering/Design	515,000								515,000
Land Acquisition									0
Site Work									0
Construction		6,436,000							6,436,000
Equipment/Furnishings									0
Other		322,000							322,000
EXPENDITURES									
TOTAL	515,000	6,758,000	0	0	0	0	0	0	7,273,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									0
Bonds	515,000	2,866,000							3,381,000
State School Construction		3,892,000							3,892,000
PROJECTED OPERATING IMPACTS									

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:

Career and Technology Center (main parking lot)
Westminster High (stadium parking lot)
Robert Moton Elementary (entire site)
Westminster Elementary (entire site)
Mechanicsville Elementary (entire site)
Mt. Airy Elementary (entire site)
Shiloh Middle (entire site)

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	625,000	855,000	725,000	965,000	825,000	875,000			4,870,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
	-								
TOTAL	625,000	855,000	725,000	965,000	825,000	875,000	0	0	4,870,000
	•								
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									0
Local Income Tax	625,000	855,000	725,000	965,000	825,000	875,000			4,870,000
Reallocated Local Income Tax									0
	•				•			•	
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0	0		

### **Relocatable Classroom Removal**

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

9745

This project provides ongoing funding for the removal of relocatable classrooms from various school sites where they are no longer needed. An evaluation of the condition and utilization of the existing relocatable classroom inventory was performed to identify relocatables for removal. The Board of Education currently has an inventory of 31 relocatable classroom buildings. Planned funding would reduce the current relocatable inventory by almost 50%.

Projected operating impacts include a reduction of utilities and maintenance.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	I								0
Land Acquisition									0
Site Work									0
Construction	175,000		185,000		195,000		325,000		880,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	175,000	0	185,000	0	195,000	0	325,000	0	880,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									0
Local Income Tax	175,000		185,000		195,000		325,000		880,000
Reallocated Local Income Tax									0
									U
PROJECTED OPERATING									U

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

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

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction						200,000			200,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	0	0	0	0	200,000	0	0	200,000
_									
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									0
Local Income Tax						200,000			200,000
Reallocated Local Income Tax									0
	•	'							•
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0	0		

This project provides funding for replacement of 73,112 square feet of roofing, associated tapered insulation system, roof drains, and flashings.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
,								•	
Engineering/Design	64,000								64,000
Land Acquisition									0
Site Work									0
Construction	1,608,000								1,608,000
Equipment/Furnishings									0
Other	64,000								64,000
EXPENDITURES									
	•								
TOTAL	1,736,000	0	0	0	0	0	0	0	1,736,000
•									
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									0
Local Income Tax									0
Bonds	763,000								763,000
PROJECTED OPERATING									

This project provides funding for replacement of 63,232 square feet of roofing, associated tapered insulation system, roof drains, and flashings.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
	-								
Engineering/Design	56,000								56,000
Land Acquisition									0
Site Work									0
Construction	1,391,000								1,391,000
Equipment/Furnishings									0
Other	55,000								55,000
EXPENDITURES									
TOTAL	1,502,000	0	0	0	0	0	0	0	1,502,000
	_								
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer			,						
									0
Bonds	660,000								660,000
Bonds State School Construction	660,000 842,000								
									660,000

### **Roof Replacements**

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

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

Future projects in the Board of Education's Facility Master Plan include: Cranberry Station Elementary Winfield Elementary Spring Garden Elementary Oklahoma Road Middle Century High

Project is contingent on receiving State funding and school closing decisions.

-	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		56,000	72,000	60,000	121,000	156,000			465,000
Land Acquisition									0
Site Work									0
Construction		1,406,000	1,810,000	1,508,000	3,026,000	3,900,000			11,650,000
Equipment/Furnishings									0
Other		56,000	72,000	60,000	120,000	155,000			463,000
EXPENDITURES									
EATENDITURES									
TOTAL	0	1,518,000	1,954,000	1,628,000	3,267,000	4,211,000	0	0	12,578,000
<u>,                                      </u>	0	1,518,000	1,954,000	1,628,000	3,267,000	4,211,000	0	0	12,578,000
TOTAL	0	1,518,000	1,954,000	1,628,000	3,267,000	4,211,000	0	0	12,578,000
TOTAL SOURCES OF FUNDS	0	1,518,000	1,954,000	1,628,000	3,267,000	4,211,000	0	0	
TOTAL  SOURCES OF FUNDS  Transfer from General Fund	0	1,518,000 622,000	1,954,000	1,628,000	3,267,000 1,339,000	4,211,000 1,727,000	0	0	0
SOURCES OF FUNDS Transfer from General Fund Reallocated GF Transfer	0						0	0	0

8379

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

This project provides ongoing funding for technology improvements. The funding will allow for technology replacements, upgrades to infrastructure hardware and software, and 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 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000			6,000,000
Other									0
EXPENDITURES									
TOTAL	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	6,000,000
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									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
Reallocated Local Income Tax									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. This project is for the portion of these dedicated funds 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 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other	10,143,876	10,462,793	11,047,504	11,443,395	12,194,622	13,573,898			68,866,088
EXPENDITURES									
TOTAL	10,143,876	10,462,793	11,047,504	11,443,395	12,194,622	13,573,898	0	0	68,866,088
SOURCES OF FUNDS	1								
Transfer from General Fund									0
Transfer from General Fund Reallocated GF Transfer									0
	10,143,876	10,462,793	11,047,504	11,443,395	12,194,622	13,573,898			
Reallocated GF Transfer	10,143,876	10,462,793	11,047,504	11,443,395	12,194,622	13,573,898			0
Reallocated GF Transfer Local Income Tax	10,143,876	10,462,793	11,047,504	11,443,395	12,194,622	13,573,898			68,866,088

This project provides funding for replacement of the window wall system that was installed during the original construction of South Carroll High. Replacement with modern energy efficient windows is necessary to protect building components and contents, and preserve the learning environment.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		155,000							155,000
Land Acquisition									0
Site Work									0
Construction			1,575,000						1,575,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	155,000	1,575,000	0	0	0	0	0	1,730,000
SOURCES OF FUNDS									1
Transfer from General Fund									0
Reallocated GF Transfer									0
Bonds		155,000	645,750						800,750
State School Construction			929,250						929,250
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0	0		

This project provides planned funding for replacement of the window wall system that was installed during the original construction of Westminster High. Replacement with modern energy efficient windows is necessary to protect building components and contents, and preserve the learning environment.

_	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
F : /D :		155,000							155.000
Engineering/Design		155,000							155,000
Land Acquisition									0
Site Work									0
Construction			1,575,000						1,575,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	155,000	1,575,000	0	0	0	0	0	1,730,000
· <b>-</b>			77	- · ·	-	-	· · · · · · · · · · · · · · · · · · ·		, ,
SOURCES OF FUNDS									
Transfer from General Fund									0
Reallocated GF Transfer									0
Bonds		155,000	645,750						800,750
State School Construction			929,250						929,250
PROJECTED OPERATING	0	0	0	0	0	0	0		