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
Other Projects Total									
Career and Technology Center Roof Replacement	\$2,468,000	\$0	\$0	\$0	\$0	\$0	\$151,000	\$0	\$2,619,000
Francis Scott Key High Roof Replacement	0	274,050	3,734,850	0	0	0	0	0	4,008,900
HVAC - Improvements and Replacements	0	0	0	2,155,000	2,200,000	2,245,000	0	0	6,600,000
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
D (D)				#00.0#0	2 500 000	* ***			
Roof Replacements	0	0	0	790,850 1,809,150	2,700,000	2,800,000	0	0	6,290,850
Sandymount Elementary Roof Replacement South Carroll High Roof Replacement	283,000	3,999,450	132,300 0	1,809,150	0	0	0	0	1,941,450 4,282,450
South Carron Figh Roof Replacement	203,000	3,999,430	U	U	Ü	Ü	U	U	4,262,430
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 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. 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				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									
Ī									
Transfer from General Fund									0
Transfer from General Fund Local Income Tax									0
				5,559,000	24,441,000				
Local Income Tax				5,559,000	24,441,000 30,000,000				0
Local Income Tax Bonds				5,559,000					30,000,000

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 1990s 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									2,200,000
SOURCES OF FUNDS									2,200,000
Transfer from General Fund									0
Transfer from General Fund									
			1,750,000	922,000					0
Transfer from General Fund Property Tax			1,750,000 1,730,000	922,000 898,000					0
Transfer from General Fund Property Tax Bonds				,					0 0 2,672,000

Career and Technology Center Roof Replacement

District Location: 3

Christian Roop, Budget Analyst (410) 386-2082

8501

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.

	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Prior Allocation	Balance to Complete	Total Project Cost
	1110	111,	1110	1117	1120		· mounton	Complete	Troject 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
TOTAL	2,468,000	0	0	0	0	0	151,000	0	2,619,000
TOTAL SOURCES OF FUNDS	2,468,000	0	0	0	0	0	151,000	0	2,619,000
	2,468,000	0	0	0	0	0	151,000	0	2,619,000
SOURCES OF FUNDS	2,468,000	0	0	0	0	0	151,000	0	
SOURCES OF FUNDS Transfer from General Fund	2,468,000 1,099,000	0	0	0	0	0	151,000 151,000	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	1,099,000	0	0	0	0	0		0	0 0 1,250,000

Proi #

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
_									
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) 386-2082

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

	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	rinocation	Complete	Troject 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				1					0
EXPENDITURES	I								
TOTAL	0	0	0	2,155,000	2,200,000	2,245,000	0	0	6,600,000
	ı								
SOURCES OF FUNDS	i								
Transfer from General Fund									0
Transfer from General Fund Property Tax									0
				1,047,000	1,069,000	1,091,000			
Property Tax				1,047,000 1,108,000	1,069,000 1,131,000	1,091,000 1,154,000			0
Property Tax Bonds									3,207,000

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
	330,000	300,000	370,000	,	570,000	100,000	U	U	2,250,000
	330,000	300,000	370,000	,	570,000	100,000	U	U	2,250,000
SOURCES OF FUNDS	330,000	300,000	370,000		270,000	100,000	U	0	2,250,000
SOURCES OF FUNDS Transfer from General Fund	330,000	300,000	370,000		370,000	100,000	v	U	2,250,000
	350,000	360,000	370,000	380,000	390,000	400,000	V	U	
Transfer from General Fund						·	V		0
Transfer from General Fund Local Income Tax						·			0 2,250,000
Transfer from General Fund Local Income Tax Property Tax						·		V	0 2,250,000 0

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
	<u>-</u>								
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction	160,000		170,000		180,000				510,000
Equipment/Furnishings									0
Other									0
EXPENDITURES									
	_								
TOTA	L 160,000	0	170,000	0	180,000	0	0	0	510,000
TOTA	L 160,000	0	170,000	0	180,000	0	0	0	510,000
TOTAL SOURCES OF FUNDS	L 160,000	0	170,000	0	180,000	0	0	0	510,000
	L 160,000	0	170,000	0	180,000	0	0	0	510,000
SOURCES OF FUNDS	L 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	0 510,000
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Property Tax		0	,	0	,	0	0	0	510,000 0

9746

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	EV 10	FY 20	FY 21	Prior Allocation	Balance to	Total
•	F1 10	F1 1/	F1 18	FY 19	F1 20	F I 21	Allocation	Complete	Project Cost
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)

	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
SOURCES OF FUNDS									
Transfer from General Fund									0
Local Income Tax									0
Bonds				490,680	1,134,000	1,176,000			2,800,680
							· · · · · · · · · · · · · · · · · · ·		2,000,000
State				300,170	1,566,000	1,624,000			3,490,170
State PROJECTED OPERATING				300,170	1,566,000	1,624,000			· · · · ·

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
•	1110	1117	1110	111)	1120	1121	Miocation	Complete	Troject 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									
TOTAL	0	0	132,300	1,809,150	0	0	0	0	1,941,450
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									

8581

This project provides funding for the replacement of 166,411 square feet of roofing, associated 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	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									
_									
TOTAL	283,000	3,999,450	0	0	0	0	0	0	4,282,450
TOTAL	283,000	3,999,450	0	0	0	0	0	0	4,282,450
TOTAL SOURCES OF FUNDS	283,000	3,999,450	0	0	0	0	0	0	4,282,450
	283,000	3,999,450	0	0	0	0	0	0	4,282,450
SOURCES OF FUNDS	283,000	3,999,450	0	0	0	0	0	0	
SOURCES OF FUNDS Transfer from General Fund	283,000 283,000	3,999,450 1,779,755	0	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		1,779,755	0	0	0	0	0	0	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 is 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 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
	1110	111,	1110	111/	1120	1121	· mounton	Complete	Troject 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
TOTAL	1,755,000	0	0	0	0	0	0	0	1,755,000
TOTAL SOURCES OF FUNDS	1,755,000	0	0	0	0	0	0	0	1,755,000
	1,755,000	0	0	0	0	0	0	0	1,755,000
SOURCES OF FUNDS	1,755,000	0	0	0	0	0	0	0	
SOURCES OF FUNDS Transfer from General Fund	1,755,000 848,000	0	0	0	0	0	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax		0	0	0	0	0	0	0	0
SOURCES OF FUNDS Transfer from General Fund Local Income Tax Bonds	848,000	0	0	0	0	0	0	0	0 0 848,000

8583

This project provides funding for the replacement of 137,593 square feet of roofing, associated 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
•	1110	111,	1110	111/	1120		· mounton	Complete	Troject 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
Transfer from General Fund Local Income Tax									0
	264,000	1,681,165							
Local Income Tax	264,000	1,681,165 2,096,735							0
Local Income Tax Bonds	264,000								1,945,165