# CAPITAL BUDGET FY 2017 &

# CAPITAL IMPROVEMENT PROGRAM FY 2018 - 2022

# REQUEST



Board of Education Approval 10/14/2015

# **BOARD OF EDUCATION**

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# SUPERINTENDENT

Stephen H. Guthrie

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# CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM

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FROM: Stephen H. Guthrie, Superintenden	OM: Ste	phen H. Guthrie	e, Superintendent
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SUBJECT: Proposed FY2017 Capital Budget Request, Proposed FY 2018-2022 Capital Improvement Program

This document presents the recommendation for the FY2017 Capital Budget Request and Proposed FY 2018-2022 Capital Improvement Program (CIP) for Carroll County Public Schools. The purpose of this plan is to address the facility needs identified in the 2015-2024 Educational Facilities Master Plan. This plan takes into consideration current and projected student enrollments, the age and condition of facilities, and the current and future needs of the instructional program. The projects detailed in this document have been identified as necessary to maintain adequate school facilities in order to deliver a quality instructional program.

Some highlights of the FY 2017 Capital Budget and FY 2018- 2022 CIP Request are:

- The FY 2017 Capital Budget request is for \$13,407,000. The County share of this request is \$9,990,000 and the State share is \$3,417,000.
- The FY 2018 2022 CIP request total is \$236,579,000. The anticipated County share of these projects is \$142,356,000, based on the State share being \$94,403,000.
- The cumulative total of the six year request (FY 2017 2022) is \$250,166,000. This total includes \$223,495,000 in systemic renovations and modernizations to older buildings.
- The scheduling of school modernizations in this year's request is based on the 2014 update to the March 2008 *Report on Physical and Functional Assessments of Schools Constructed Prior to 1980.*

A public hearing was held on Tuesday September 22, 2015 at 7:00 p.m. in the Charles I. Ecker Boardroom located at 125 North Court Street Westminster, Maryland 21157. This hearing provides an opportunity for interested parties to provide input on this CIP Budget Request. The Board of Education is scheduled to approve this document at its meeting on October 14, 2015 at 4:00 p.m. The approved Capital Budget and CIP Request will then be forwarded to the Carroll County Commissioners and to the Maryland Public School Construction Program.

Additional information may be obtained by calling Raymond Prokop, Director of Facilities, at 410-751-3177.

### The Capital Budget and Capital Improvements Program Request

This Capital Budget request is for school construction projects that are being requested for the next fiscal year. Funding for these projects is received from both the County and State. Once the County and State adopt their capital budgets, the funds for that fiscal year are transferred to Carroll County Public Schools (CCPS). The Capital Improvement Program (CIP) request refers to school projects that are scheduled to occur in the next five future fiscal years. An important distinction between the capital budget and the CIP is that the funding for projects included in the Capital Budget becomes part of the legally adopted budget, but the longer term CIP is not legally binding. As a result, it not unusual for projects included in the capital improvements program to change from year to year based on changes in the state and county fiscal picture, changes in enrollment trends, changes in the instructional program, and unanticipated changes in the condition of systems and equipment.

The capital budget differs from the operating budget in that it is structured in terms of projects. Each project within the capital budget is a "mini budget" in itself, and the budget/funds may be spent over multiple fiscal years ending with the completion of the project. Capital Budget Projects are typically large in scope and address improvements and renewal of the school system's physical plant.

Although the capital and operating budgets are separate, the relationship between them is a critical consideration in the overall fiscal picture of CCPS. The capital budget impacts the operating budget in three ways. First the issuance of general obligation bonds, required to fund capital projects, creates the need to fund debt service payments in the operating budget. Second, a portion of the capital budget request is funded by current revenues, which are the same sources that fund the operating budget. Finally, new schools and additions create operating budget impacts due to increased costs for staff, utilities, maintenance, and other services.

## **Capital Budget Process**

The Capital Budget process actually begins each year with the annual update of the Educational Facilities Master Plan. This document evaluates the facility needs of the system and identifies a calendar of projects to address these needs. This document is presented to the Board of Education in May each year, and is then approved in June for submission to the State by July 1. After the approval of the Educational Facilities Master Plan, the next step is for staff to develop the annual Capital Budget and CIP request in July and August. This document is presented to the Board of Education in August, and approved by the Board of Education in October of each year.

Once the Board of Education approves the annual Capital Budget and CIP request, it is then submitted to the Carroll County Department of Management and Budget (DMB). The DMB staff reviews this request and presents their preliminary recommendation for capital projects to the Carroll County Planning and Zoning Commission in February. The Planning and Zoning Commission utilizes this information to make their recommendation for school projects to the Board of Carroll County Commissioners. In early March, the DMB makes their final recommendations to the Commissioners. Also in March, the Commissioners hold work sessions with each agency to review their specific requests. The Commissioners then issue their Proposed Budget, and hold public hearings to receive public comments regarding this document. After the hearings are held, the Commissioners make any necessary adjustments and the budget is adopted at the end of May each year.

In order to receive State funds for school construction, CCPS must meet the requirements of the Maryland Public School Construction Program regarding the submittal of the Capital Improvement Program. The first step in this process is that CCPS must submit or amend its Educational Facilities Master Plan by July 1. After this submission in July, the next step is to submit the Capital Improvement Program Request to the Maryland Public School Construction Program at the beginning of October. This CIP request consists of three major parts: Current Planning Approval Requests, Current Funding Approval Requests, and Future Project Request. Current Planning Approval Requests are for projects that CCPS wants to begin design on in the next fiscal year. Due to the fact that the State does not contribute funds to the design of school construction projects, design must be funded through County capital funds. State Planning Approval does give CCPS a commitment for future state funding for a specific project. Current Funding Requests are projects that are scheduled to be state requests in the next fiscal year. Future Project Requests include projects that are scheduled to be state requests in the next five future fiscal years.

Once the CIP has been submitted to the Public School Construction Program, their staff then makes recommendations to the Interagency Committee on School Construction (IAC) for project approvals. The IAC then holds a hearing to allow each jurisdiction to make their case for additional funds or projects not recommended by staff. The IAC then makes their official recommendation to the Maryland Board of Public Works (BPW). The BPW then holds a hearing to allow each jurisdiction to make their case for additional funds or projects not recommended by the IAC. After the hearing, the BPW then approves initial projects totaling seventy five percent (75%) of the total budget allocated for Public School Construction. The remaining projects making up twenty five percent (25%) of the public school construction budget are approved by the BPW in May each year.

## **IDENTIFYING PROJECTS**

This 2017 Capital Budget and 2018-2022 Capital Improvement Program Request is based on the facility needs identified in the 2015 - 2024 Educational Facilities Master Plan. The projects scheduled in this document address the need to modernize aging schools, the need to meet changing instructional philosophies, and the need for building system replacements.

### PRIORITIZATION

In order to communicate to both funding authorities the highest priority projects in the current budget request, projects are listed in priority order. Projects included in the Capital Budget Request are ranked in accordance with the following criteria:

- 1. Projects partially funded and currently in progress
- 2. Projects that renovate or replace facilities in a comprehensive manner to ensure that all students are provided with a safe, orderly and modern learning environment.
- 3. Projects that include the replacement of critical building systems necessary to maintain school operations.
- 4. Projects that improve the ability of a facility to accommodate the current instructional program.
- 5. Projects that provide general improvements to increase the levels of efficiency in the operation of school facilities.

## PROJECT BUDGET DEVELOPMENT

Cost estimates for each project included in the Capital Improvement Program must be developed in order to make a request for funding. Depending on the project type, the method for developing the budget may vary. Most projects utilize a cost per square foot number to determine the construction cost of the project. Each year the Maryland Public School Construction Program publishes a cost per square foot number that is used for all state funded projects. The number utilized in this document is \$282 per square foot for the building only, and \$336 for the building with site development.

Until a Construction Planning Committee is formed to develop the Educational Specifications for a new school or addition, it is difficult to determine how many square feet are needed for a project. As a result the initial square footage for a project is based on the square foot allowance per student published by the Maryland Public School Construction Program. The following are the square foot allowance per student based on optimum size school standards contained in the Educational Facilities Master Plan.

Elementary School (Capacity = 600)

- 108 square feet per regular education student
- 180 square feet per special education student

Middle School (Capacity = 750)

- 135 square feet per regular education student
- 180 square feet per special education student

High School (Capacity = 1200)

- 187,350 square feet total for a school with a capacity between 1,151 to 1,249
- 200 square feet per special education student
- 210 square feet per career and technology student

In addition to the cost to construct the building, each project also has necessary costs associated with it. Typically these other costs will be based on a percentage of the building construction cost. These percentages are evaluated against actual project bids annually to verify their validity. The following is a list of these additional items that make up the total project estimate

- Site costs 12% for new construction; 5% for renovations
- Architect and Engineering Fees
  - New Schools and Renovations 7% of the total construction and site budget.
  - Roofing and HVAC Projects 8% of total construction and site budget
- Construction Management Fees
  - Pre-construction services 2% of the total construction and site budget
- Contingency
  - New Construction 5% of the total construction and site budget.
  - Renovation/Modernization/Addition 7% of the total construction and site budget.
- Furniture and Equipment budget request is based on a percentage of the total building construction cost estimate depending on the type of project as listed below:
  - Elementary School 4%
  - Secondary School 5%
  - Career & Technology 10%
- Other costs Miscellaneous items, such as roads, utilities, agency review fees, asbestos and lead abatement, impact fees, etc. will vary with project

• Off-site Improvements – Any off-site improvement necessary for the school project (i.e. roads, water and sewer lines, etc.) will be performed by Carroll County Government

Pric	ority			Prior Authorization/Allocation Fis							Fiscal Year 2017 Funding Request					
State	Local		State			County		Total		State		Request For	C	County	Request For	Total equest
	1	South Carroll HS Roof Replacement	\$	2,142	\$	2	283	\$	2,425				\$	1,857	(SR)	\$ 1,857
	2	Westminster HS Roof Replacement	\$	1,997	\$	2	264	\$	2,261				\$	1,781	(SR)	\$ 1,781
1	3	Francs Scott Key HS Roof Replacement								\$	1,974	(SR)	\$	1,844	(SR)	\$ 3,818
2	4	Friendship Valley ES Roof Replacement								\$	847	(SR)	\$	791	(SR)	\$ 1,638
3	5	Piney Ridge ES Roof Replacement								\$	596	(SR)	\$	557	(SR)	\$ 1,153
	6	East MS Modernization											\$	65	(FS)	\$ 65
	7	Sandymount ES HVAC Replacement											\$	420	(P)	\$ 420
	8	Westminster HS Electrical System Replacement											\$	100	(P)	\$ 100
	9	Taneytown ES Kindergarten Addition											\$	110	(P)	\$ 110
	10	Cranberry Station ES Kindergarten Addition											\$	90	(P)	\$ 90
	11	Paving											\$	900	(C)	\$ 900
	12	Technology Improvements											\$	1,310	(C)	\$ 1,310
	13	Relocatable Removal											\$	165	(C)	\$ 165
	14	Barrier Free Modifications											\$	50	(C)	\$ 50
			\$	4,139	\$	5	647	\$	4,686	\$	3,417		\$	10,040		\$ 13,457

# FY 2017 CAPITAL IMPROVEMENT PROGRAM BUDGET REQUEST

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 2018-2022 CAPITAL IMPROVEMENT PROGRAM PLAN

		FY2	018			(\$ ,000 ¢ <b>FY2</b>				FY2	020		FV	2021			FV2	022			
Project Title		State Local			State Local				State Local			State Local			State Local				Total		
		olule		ooui		Olule	1	Loodi		olule	Looui		otate		20001	-	otate		.0001		Total
Modernizations							+		-												
Westminster East MS Modernization	\$	3,528			\$	5,799	1	\$ 31,435	_	\$ 5,798										\$	46,560
CCCTC Replacement School			\$	65			9	\$ 7,145		\$ 19,960	\$ 43,592	2 \$	19,960	\$	6,548					\$	97,270
Westminster West MS Modernization														\$	70			\$	4,952	\$	5,022
Roof Replacements							+		_							-					
Sandymount ES - Roof Replacement	\$	956	\$	893			+													\$	1,849
North Carroll HS - Roof Replacement	\$	1,954	<u> </u>				+								1					\$	3,781
Spring Garden ES - Roof Replacement	*	.,	Ť	.,	\$	948	1	886	_											\$	1,834
Carrolltowne ES - Roof Replacement					\$	903	_													\$	1,746
Runnymede ES - Roof Replacement					\$	1,096	_								1					\$	2,120
Winfield ES - Roof Replacement					Ţ	.,	+		-	\$ 1,232	\$ 1,150	)								\$	2,382
Robert Moton ES - Roof Replacement							+		_	\$ 1,169	\$ 1,092									\$	2,261
New Windsor MS - Roof Replacement							+		-	• .,	• .,	\$	1,459	\$	1,364					\$	2,823
Oklahoma Road MS - Roof Replacement							╈					- · ·	1,100	÷.	.,	\$	2,041	\$	1 908	\$	3,949
							+									Ý	2,041	Ť	.,500	Ť	0,010
HVAC-Replacements															1						
Sandymount ES - System Replacement	\$	3,162	\$	2,458											ĺ					\$	5,620
Spring Garden ES - System Replacement			\$	343	\$	2,594	. 9	\$ 2,018							1					\$	4,955
Winfield ES - System Replacement							9	\$ 471		\$ 3,557	\$ 2,766	;								\$	6,794
New Windsor MS - System Replacement											\$ 599	) \$	4,531	\$	3,522					\$	8,652
Oklahoma Road MS - System Replacement														\$	633	\$	4,782	\$	3,718	\$	9,133
Linton Springs ES - System Replacement									_							_		\$	500	\$	500
Kindergarten Additions							+		-							-					
Taneytown ES Kindergarten Addition	\$	934	\$	826			+													\$	1,760
Cranberry Station ES Kindergarten Addition	\$	745		657			+													\$	1,402
Friendship Valley ES Kindergarten Addition		1.0	\$	179	\$	783	1	\$ 1,995							1					\$	2,957
Sandymount ES Kindergarten Addition			\$	92	\$	783														\$	1,522
Science Room Renovation							+									-					
North Carroll High	\$	865	\$	875			+													\$	1,740
Westminster High	\$	865	\$	875			+													\$	1,740
South Carroll High		000	Ψ.	010	\$	449	1 9	5 461	-											\$	910
Liberty High					\$	449	_													\$	910
Annual Requests							-		_							-					
Paving			\$	950			4	\$ 1,000			\$ 1,050			\$	1,100			¢	1,150	\$	5,250
Technology Improvements			\$	700			9		_		\$ 700			\$	850			\$	1,605	\$	4,760
Roofing Improvements			\$	170			+	000			\$ 180			Ψ	000			\$	190	\$	540
Relocatable Classroom Movement			Ψ.	110			9	6 175			\$ 60			\$	185			Ψ.	100	\$	420
Barrier Free Modifications			\$	50	_		9		_		\$ 50			\$	50			\$	50	\$	250
Electrical Convice Ungrades							-		_											<u> </u>	
Electrical Service Upgrades		504	¢	200			+		-											\$	
Westminster High Electrical Equipment Replacement Sykesville Middle Electrical Equipment Replacement	\$	531	3	369			9	6 75		\$ 443	\$ 307									\$	900 825
									-	÷	÷ 301				i i					Ť.	
Fire Alarm Replacement															[						
North Carroll High Fire Alarm Replacement			\$	35	\$	207	. 4	\$ 143												\$	385
Window Replacements							+		_		<u> </u>					-					
South Carroll High Window Replacement	\$	150			\$	885		615			<u> </u>									\$	1,650
Westminster High Window Replacement					Ţ	500	9			\$ 885	\$ 615	;								\$	1,650
· · · · ·																					· · · ·
	\$	13,690	\$ 1	1,364	\$	14,896	9	\$ 50,499		\$ 33,044	\$ 52,161	\$	25,950	\$	14,322	\$	6,823	<b>\$</b> 1	14,073	\$	236,82

Replacement of 166,411 square feet of roofing, associated tapered insulation system, and roof drains and flashings. The 2017 request is for the local share of construction funding.

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#### **Project Justification:**

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design							283,000	283,000
Land Acquisition								0
Site Work								0
Construction	1,857,000						2,142,000	3,999,000
Equipment/Furnishings								0
Other								0
TOTAL	1,857,000	-					2,425,000	4,282,000
SOURCES OF FUNDS								
County	1,857,000						283,000	2,140,000
State PSCP			1				2.142.000	2.142.000

Replacement of 137,593 square feet of roofing, associated tapered insulation system, and roof drains and flashings. The 2017 request is for the local share of construction funding.

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#### **Project Justification:**

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design							264,000	264,000
Land Acquisition			1	1				0
Site Work								0
Construction	1,781,000		1	1			1,997,000	3,778,000
Equipment/Furnishings								0
Other								0
TOTAL	1,781,000			1			2,261,000	4,042,000
SOURCES OF FUNDS								
County	1,781,000			1			264,000	2,045,000
State PSCP		-				1	1.997.000	1,997,000

Replacement of 135,987 square feet of roofing, associated tapered insulation system, and roof drains and flashings. The 2017 request is for design and construction funding.

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#### **Project Justification:**

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design	261,000							261,000
Land Acquisition								0
Site Work								0
Construction	3,264,000							3,264,000
Equipment/Furnishings								0
Other	293,000							293,000
TOTAL	3,818,000							3,818,000
SOURCES OF FUNDS								
County	1,844,000							1,844,000
State PSCP	1.974.000							1.974.000

Replacement of 58,349 square feet of roofing, associated tapered insulation system, and roof drains and flashings. The 2017 request is for design and construction funding.

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#### **Project Justification:**

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design	112,000							112,000
Land Acquisition								0
Site Work								0
Construction	1,400,000							1,400,000
Equipment/Furnishings								0
Other	126,000							126,000
TOTAL	1,638,000							1,638,000
SOURCES OF FUNDS								
County	791,000							791,000
State PSCP	847.000							847.000

Replacement of 41,078 square feet of roofing, associated tapered insulation system, and roof drains and flashings. The 2017 request is for design and construction funding.

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#### **Project Justification:**

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design	79,000							79,000
Land Acquisition								0
Site Work								0
Construction	986,000							986,000
Equipment/Furnishings								0
Other	88,000							88,000
TOTAL	1,153,000							1,153,000
SOURCES OF FUNDS								
County	557,000							557,000
State PSCP	596.000							596.000

### Westminster East Middle - Modernization

#### Project Description:

This project involves the modernization of the existing East Middle School building of 120,400 square feet. Due to the fact that the original bulding is 75 years old, and the last time it was renovated was 1975, the entire building will need to be brought up to current educational and building standards. In order to determine the best way to modernize this school, a Feasibility Study needs to be performed to evaluate options for addressing the physical and educational deficiencies at the school.

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#### **Project Justification:**

Based on the Physical and Functional Assessment Report developed in March 2008 and updated in 2014, East Middle School was listed as the second school on the Modernization priority list. The original building was constructed in 1936 with additions constructed in 1950, 1964, and a modernization in 1975. Capital renewal of the building structure and building systems (such as mechanical, electrical, fire alarm, roofing) is required to maintain the school system's physical assets. Acessibility issues will need to be addressed to provide access to all programs located within the building. The instructional and support spaces need to be modernized to facilitate the instructional program. The installation of fire suppression system will enhance life safety and reduce insurance costs.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design	65,000	3,528,000						3,593,000
Land Acquisition								0
Site Work			1,756,000					1,756,000
Construction			31,646,000	5,798,000				37,444,000
Equipment/Furnishings			1,872,000					1,872,000
Other			1,960,000					1,960,000
TOTAL	65,000	3,528,000	37,234,000	5,798,000			0	46,625,000
SOURCES OF FUNDS								
County	65,000	3,528,000	31,435,000	0				35,028,000
State PSCP			5,799,000	5,798,000				11,597,000

## Sandymount Elementary - HVAC System Replacement

#### **Project Description:**

This project involves the replacement of the existing rooftop air handling units and terminal control units. The project will also include replacement of both the heating and cooling plants and associated piping and pumps located in the mechanical room. The existing pneumatic control system shall be replaced and upgraded to be electric/electronic actuation, direct digitally controlled and interlocked to the County Energy Mangement System. Although the electrical service is not anticipated to require an upgrade to accomodate the HVAC renovation, some of the aging electrical equipment does need replacing. New panelboards, sized as required for the new HVAC equipment, are recommended. The emergency generator will also need to be replaced with a new unit sized to accomodate the emergency loads and additional MEMA requirements required for State funding of the project.

#### **Project Justification:**

The mechanical equipment was installed when the school was moernized in 1992. The age of this equipment will be 24 years old in 2016-17. The replacement of this aging equipment will provide a modern energy efficient mechanical system that meets the current Indoor Air Quality requirements for schools and provides a better learning environment for students and staff.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design	420,000							420,000
Land Acquisition								0
Site Work								0
Construction		5,230,000						5,230,000
Equipment/Furnishings								0
Other		390,000						390,000
TOTAL	420,000	5,620,000						6,040,000
SOURCES OF FUNDS								
County	420,000	2,458,000						2,878,000
State PSCP		3,162,000						3,162,000

# Westminster High - Electrical Equipment Replacement

#### Project Description:

This project involves the replacement of aging electrical equipment that is showing signs of failure. The scope includes the replacement of the existing Main Distribution Board, the replacement of the Sub Distribution Board, the replacement of the existing undersized emergency generator, the upgrading of 13 wire panels throughout the building and the installation of emergency and stand by power circuits.

#### **Project Justification:**

The electrical systems in older schools are starting to have pieces of equipment that need to be replaced. At the same time, the dramatic increase of the use of technology equipment has created electrical demands that were not present when these older schools were designed. This increasing dependence on technology has also created certain emergency and stand-by power requirements that did not exist when these schools were constructed. This project will address all of these issues in a comprehensive manner.

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design	100,000							100,000
Land Acquisition								0
Site Work								0
Construction		900,000						900,000
Equipment/Furnishings								0
Other								0
-								
TOTAL	100,000	900,000						1,000,000
-								
SOURCES OF FUNDS								
County	100,000	369,000						469,000
State PSCP		531,000						531,000

# Taneytown Elementary Kindergarten Addition

#### Project Description:

Based on projected kindergarten enrollments, two additional kindergarten classroom will be necessary to accomodate additional kindergarten students. The preliminary scope of this project includes the construction of two new kindergarten classrooms, a new prekindergarten classroom, and the renovation of the current prekindergarten classroom to provide access to the new addition. The final scope will be determined once an architect is hired, and the Construction Planning Committee is formed.

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#### Project Justification:

Full-day kindergarten was mandated by the State of Maryland through its Bridge to Excellence Act, during the 2002 legislative session. The school was originally constructed with 2 kindergarten classrooms. These two classrooms were not sufficient to accomodate the 61 kindergarteners who were enrolled in 2014. Due to the shortage of kindergarten classrooms, some classes are being held in classrooms that were not designed to meet the instructional needs of kindergarten students. Based on the current enrollment projections, this will continue to be a problem for the school until additional kindergarten classrooms are provided.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design	110,000							110,000
Land Acquisition								0
Site Work		242,000						242,000
Construction		1,332,000						1,332,000
Equipment/Furnishings		107,000						107,000
Other		79,000						79,000
TOTAL	110,000	1,760,000						1,870,000
SOURCES OF FUNDS								
County	110,000	826,000						936,000
State PSCP		934,000						934,000

Based on projected kindergarten enrollments, two additional kindergarten classroom will be necessary to accomodate these students. The preliminary scope of this project includes the construction of two new kindergarten classrooms. The final scope will be determined once an architect is hired, and the Construction Planning Committee is formed.

#### Project Justification:

Full-day kindergarten was mandated by the State of Maryland through its Bridge to Excellence Act, during the 2002 legislative session. The school was originally constructed with 2 kindergarten classrooms. These two classrooms were not sufficient to accomodate the 88 kindergarteners who were enrolled in 2014. Due to the shortage of kindergarten classrooms, some classes are being held in classrooms that were not designed to meet the instructional needs of kindergarten students. Based on the current enrollment projections, this will continue to be a problem for the school until additional kindergarten classrooms are provided.

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design	90,000							90,000
Land Acquisition								0
Site Work		220,000						220,000
Construction		1,036,000						1,036,000
Equipment/Furnishings		83,000						83,000
Other		63,000						63,000
-								
TOTAL	90,000	1,402,000						1,492,000
SOURCES OF FUNDS								
County	90,000	657,000						747,000
State PSCP		745,000						745,000

### Paving

#### **Project Description:**

This on-going project addresses the maintenance and replacement of school parking areas and driveways. Potential projects planned include:

2016 - Carroll County Career & Technology Center (main parking lot)

2017 - Westminster HS (stadium parking lot)

2018 - East MS (Main Lot and Roads); Robert Moton (entire site)

2019 - Westminster ES (entire site); Mt. Airy ES (entire site)

2020 - North Carroll HS (Panther Dr. Lower Lot); South Carroll HS (Stadium Drive)

2021 - Mechanicsville ES (entire site); Shiloh MS (Side Lot and Bus Loop)

2022 - Liberty HS (Side Lots)

#### **Project Justification:**

Maintaining the paved areas delays or eliminates the need for much more costly parking and driveway reconstruction projects. It also prevents damage to school buses; maintenance vehicles during snow removal activities; and the vehicles of staff, parents and visitors. Contributes to the prevention of injuries to the students, employees and the public who utilize the parking areas. As the age of the parking areas continues to increase, the quality of the surface will continue to deteriorate and, depending upon weather conditions, the roadway will fail. All of the projects included in this CIP request have large areas where the paving has failed and require total reconstruction. Without the requested increase in funding for paving, these projects will be pushed out even farther and the amount of failed pavement will continue to increase.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design								0
Land Acquisition								0
Site Work								0
Construction	900,000	950,000	1,000,000	1,050,000	1,100,000	1,150,000	350,000	6,500,000
Equipment/Furnishings								0
Other								0
-								
TOTAL	900,000	950,000	1,000,000	1,050,000	1,100,000	1,150,000	350,000	6,500,000
SOURCES OF FUNDS								
County	900,000	950,000	1,000,000	1,050,000	1,100,000	1,150,000	350,000	6,500,000
State PSCP								0

Total Project

Prior

# **Technology Improvements**

#### Project Description:

This project addresses the integration of new and systematic replenishment of core technology infrastructure hardware and software. It includes installation, expansion, and replacement of hardware such as servers; storage; telecommunications devices; and network infrastructure equipment including switches, routers, and firewalls. Cabling upgrades, wireless technologies, and other technology delivery systems and equipment is included in the expanding technology infrastructure of the school system. End-user computing devices connect to this technology infrastructure that provides links to available software, databases, the wide area network, telecommunications networks, various private networks, the Internet.

#### **Project Justification:**

A systematic replacement and upgrading of technology infrastructure is critical to preventing Carroll County Public Schools from slipping into technological obsolescence. Further, critical infrastructure upgrades are necessary to meet the requirements of the MSDE Technology Plan, the Federal No Child Left Behind Act, Maryland's Race-To-The Top initiative, Financial and the State Legislative Audits, other legislation including Sarbanes Oxley and CALEA, and the expectations of public agencies in regards to Business Continuity/Disaster Recovery. This program assures that the school system's computing hardware will keep pace with technological advances that will prepare students for the rapidly changing workforce and retire aging equpiment. Without a planned program of replacement the school system will realize a degradation of its ability to support instructional programs and services. Further, technology investments are required to realize the cost savings and benefit of the Carroll County Public Network.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design								0
Land Acquisition								0
Site Work								0
Construction								0
Equipment/Furnishings	1,310,000	700,000	905,000	700,000	850,000	1,605,000	0	6,070,000
Other								0
TOTAL	1,310,000	700,000	905,000	700,000	850,000	1,605,000	0	6,070,000
SOURCES OF FUNDS								
County	1,310,000	700,000	905,000	700,000	850,000	1,605,000	0	6,070,000
State PSCP								0

# **Roofing Improvements**

#### **Project Description:**

This project addresses general roofing repairs required during the life cycle of a roof system at various facilities. These repairs are to restore the roof system that has been damaged through normal wear and tear and weather or are partial replacement of specific damaged areas. This preventative maintenance maintains the integriy of the roof system and warranties obtained at time of original installation. Annual inspections by the Plant Maintenance department and work order requests identifies roof sections requiring immediate attention.

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#### **Project Justification:**

Protection of the building components and contents, as well as preserves the learning environment which supports the educational programs. This project allows for the extension of the life cycle of partial areas of the building's roofing system until the cost effective replacement of the total roof system can be funded and scheduled. It addresses emergency repairs and permits immediate corrective action that prevents water infiltration into the building envelope. This water infiltration would damage the structural roof deck, interior ceilings, floor and wall finishes, building contents, and provide the conditions which could lead to air quality issues in the building.

						Prior	Total Project
FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
							0
							0
							0
	170,000		180,000		190,000		540,000
							0
							0
0	170,000	0	180,000	0	190,000		540,000
0	170,000	0	180,000	0	190,000		540,000
							0
	-	0 170,000	0 170,000 0	0 170,000 0 180,000	170,000     180,000       170,000     180,000       0     170,000     0	170,000     180,000     190,000       170,000     180,000     190,000       0     170,000     0     180,000     0	FY17         FY18         FY19         FY20         FY21         FY22         Allocation           Image: Provide strain st

# Relocatable Classroom Movement

#### **Project Description:**

This project provides 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 to identify relocatables that were candidates for removal. These relocatables were grouped into three tiers. Tier One were building that were vacant and could be removed immediately. Tier Two were buildings that were being utilized for temporary construction phasing or programs that could be moved into the main building. Tier Three were buildings that were being utilized to eliminate the need to float classroom teachers. The funding included in this request would reduce the current relocatable inventory by almost 50% by removing all three tiers of buildings.

#### **Project Justification:**

The original intent of this project was to provide funding to add relocatable classrooms for capacity to handle the enrollment growth that the county experienced. Due to the recent enrollment declines, some of these relocatable classrooms are no longer necessary. The removal of a relocatable and restoration of the site costs approximately \$10,00 - 15,000 depending on the site conditions. This request would allow for the removal of 3 or 4 relocatable classrooms per year.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design								0
Land Acquisition								0
Site Work								0
Construction	165,000		175,000		185,000		160,000	685,000
Equipment/Furnishings								0
Other								0
TOTAL	165,000		175,000		185,000		160,000	685,000
SOURCES OF FUNDS								
County	165,000		175,000		185,000		160,000	685,000
State PSCP								0

# **Barrier Free Modifications**

#### **Project Description:**

This on-going project provides funding to accommodate individual and group program needs and particular accommodations (changing areas, life skills space, etc.) of special education students as they are integrated into the student population. Funds may also be utilized to address building issues involving staff and public accessibility concerns as they may arise.

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#### **Project Justification:**

Modifications to school system's facilities are required to accommodate the integration of students with individual education plans, address compliance to ADA codes at specific locations that are noted through public use of the buildings and perform capital renewal of equipment installed to provide handicap assessibility.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design								0
Land Acquisition								0
Site Work								0
Construction	50,000	50,000	50,000	50,000	50,000	50,000		300,000
Equipment/Furnishings								0
Other								0
TOTAL	50,000	50,000	50,000	50,000	50,000	50,000		300,000
SOURCES OF FUNDS								
County	50,000	50,000	50,000	50,000	50,000	50,000		300,000
State PSCP								0

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

#### **Project Justification:**

A Scope Study was conducted in 2006 to evaluate the physical condition and educational adequacy of the Carroll County Career & Technology Center. The Study identified multiple building systems that need replacement in the near future, but the greater problem indentified in the evaluation was the educational adequacy of the current building. The current building opened in 1971, and offered 15 vocational programs to students. An addition was constructed in 1987 adding 3 programs (HVAC, Welding, and Diesel) to the Center, bringing the total number of programs up to 18. In 2007 there were 20 programs with 24 teaching stations (some programs offer multiple sections) being offered at the building. As a result of the over crowding and the fact that the original design of the building was not based on today's requirements for programs, the Study determined that the current building is not meeting the educational needs of the programs being offered. In order to continue these current programs and add new programs relevant to today's labor market the Scope Study presented 3 options. The three options were:

- Renovate and expand the existing school
- Build a replacement school on the Westminster High site
- Build a replacement school on a new site

Due to the detrimental impact to the high school the second option was not seriously considered. The added expense of phasing, the difficulty of maintaining the specialized CTE programs during a phased renovation, and the fact that the Board of Education already owns a school site in close proximity to the current CCCTC made the third option the most feasible choice ..

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design		65,000	7,145,000					7,210,000
Land Acquisition								0
Site Work				13,914,000				13,914,000
Construction				45,518,000	19,960,000			65,478,000
Equipment/Furnishings					6,548,000			6,548,000
Other				4,120,000				4,120,000
TOTAL		65,000	7,145,000	63,552,000	26,508,000	0	0	97,270,000
SOURCES OF FUNDS								
County		65,000	7,145,000	43,592,000	6,548,000	0	0	57,350,000
State PSCP				19,960,000	19,960,000	0		39,920,000

County	65,000	7,145,000	43,592,000	6,548,000	0	0	57,3
State PSCP			19,960,000	19,960,000	0		39,9

### West Middle School Modernization

#### **Project Description:**

This project involves the modernization of the existing West Middle School building of 135,733 square feet. Due to the fact that the majority of this building will be over 50 years old at the time of modernization, the entire building will need to be brought up to current educational and building standards. In order to determine the best way to modernize this school, a Feasibility Study needs to be performed to evaluate options for addressing the physical and educational deficiencies at the school.

#### **Project Justification:**

Based on the Physical and Functional Assessment Report developed in March 2008 and updated in 2014, Westminster West Middle was listed as the third school on the Modernization priority list. The original building was constructed in 1958 with additions constructed in 1964 and in 1996. The instructional and support spaces need to be modernized to facilitate the instructional program. Replacement of aging building systems and components such as electrical, plumbing, life safety, security, technology and telecommunication systems; and heating systems is required to protect the school system's physical assets. This modernization will also address ADA accessibility concerns; and reconfigure the building interior support the middle school educational program delivery.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design					70,000	4,952,000		5,022,000
Land Acquisition								0
Site Work								0
Construction								0
Equipment/Furnishings								0
Other								0
		•						
TOTAL					70,000	4,952,000		5,022,000
SOURCES OF FUNDS								
County					70,000	4,952,000		5,022,000
State PSCP								0

This project involves the construction of two additional kindergarten classrooms and also additional square footage to house the PRIDE program currently housed in the relocatable classroom building next to Friendship Valley Elementary. The PRIDE program is an alternative educational setting for Pre-Kindergarten and elementary students. This project will provide the additional kindergarten classrooms needed as well as provide a permanent more adequate facility to house the PRIDE program. The final scope will be determined once an architect is hired, and the Construction Planning Committee is formed.

#### **Project Justification:**

Full-day kindergarten was mandated by the State of Maryland through its Bridge to Excellence Act, during the 2002 legislative session. The school is designed around 4 classrooms for every grade level except for Kindergarten. The school was originally constructed with 2 kindergarten classrooms due to the fact that kindergarten was a half-day program. Now that kindergarten is a full day program, these two classrooms were not sufficient to accomodate the 72 kindergarteners who were enrolled in 2014. Due to the shortage of kindergarten classrooms, some classes are being held in classrooms that were not designed to meet the instructional needs of kindergarten students. Based on the current enrollment projections, this will continue to be a problem for the school until additional kindergarten classrooms are provided. The PRIDE program is currently located in a relocatable classroom due to lack of permanent space in a centrally located elementary school. The program serves a diverse population, consisting of students exhibiting severe behavioral issues resulting in disciplinary consequence and placement, students transferring into Carroll County from alternative schools in other systems, and students needing a transition from hospitalization. A permanent addition to Friendship Valley would provide a more suitable learning environment for these students.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design		179,000						179,000
Land Acquisition								0
Site Work			386,000					386,000
Construction			2,177,000					2,177,000
Equipment/Furnishings			87,000					87,000
Other			128,000					128,000
TOTAL			2,778,000					2,957,000
SOURCES OF FUNDS								
County			1,995,000					1,995,000
State PSCP			783,000					783,000

## Sandymount Elementary Kindergarten Addition

#### Project Description:

Based on projected kindergarten enrollments, two additional kindergarten classroom will be necessary to accomodate these students. The preliminary scope of this project includes the construction of two new kindergarten classrooms. The final scope will be determined once an architect is hired, and the Construction Planning Committee is formed.

#### **Project Justification:**

Full-day kindergarten was mandated by the State of Maryland through its Bridge to Excellence Act, during the 2002 legislative session. The school was originally constructed with 2 kindergarten classrooms. These two classrooms were not sufficient to accomodate the 74 kindergarteners who were enrolled in 2014. Due to the shortage of kindergarten classrooms, some classes are being held in classrooms that were not designed to meet the instructional needs of kindergarten students. Based on the current enrollment projections, this will continue to be a problem for the school until additional kindergarten classrooms are provided.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design		92,000						92,000
Land Acquisition								0
Site Work			231,000					231,000
Construction			1,089,000					1,089,000
Equipment/Furnishings			44,000					44,000
Other			66,000					66,000
TOTAL		92,000	1,430,000					1,522,000
SOURCES OF FUNDS								
County		92,000	647,000					739,000
State PSCP			783,000					783,000

# Science Room Renovations

#### Project Description:

These projects are part of the Look of the Future High School Science Classroom state initiative. This involves the renovation of aging science classrooms and the introduction of 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 this request include the remaining unrenovated high school science classrooms.

The following projects are scheduled:

North Carroll High School (6 classrooms) - FY18 Westminster High School (6 classrooms) - FY18 South Carroll High School (3 classrooms) - FY19 Liberty High School (4 classrooms) - FY19

#### **Project Justification:**

The modernization of the science facilities provides a learning environment more consistent with the laboratory experiences the students will experience after graduation. These science facilities will provide the environment necessary to deliver quality science instruction to meet the goals of the science program in the Carroll County Public Schools.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	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
TOTAL		3,480,000	1,820,000					5,300,000
SOURCES OF FUNDS								
County		1,750,000	922,000					2,672,000
State PSCP		1,730,000	898,000					2,628,000

This on-going project includes funding for the replacement of aging Heating, Ventilation and Air Conditioning (HVAC) equipment in school facilities.

Future Planned Projects include:

Spring Garden Elementary system replacement - Design (FY18) & Construction (FY19) Winfield Elementary system replacement - Design (FY19) & Construction (FY20) New Windsor Middle system replacement - Design (FY20) & Construction (FY21) Oklahoma Road Middle system replacement - Design (FY21) & Construction (FY22) Linton Springs Elementary system replacement - Design (FY22) & Construction (FY23)

#### Project Justification:

Replacement of these systems and equipment is required to protect the building systems' contents and improve ventilation and provide a controlled interior environment to support the learning environment. Due to the fact that there are new ventilation and humidity control requirements necessary for indoor air quality, the complexity of these systems require a detailed study to determine the full scope of project. These Scope Studies will be performed prior to the budget request to examine the options available and determine the actual project budget.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design		343,000	471,000	599,000	633,000	500,000		2,546,000
Land Acquisition								0
Site Work								0
Construction			4,290,000	5,882,000	7,491,000	7,907,000		25,570,000
Equipment/Furnishings								0
Other			322,000	441,000	562,000	593,000		1,918,000
TOTAL	0	343,000	5,083,000	6,922,000	8,686,000	9,000,000	0	30,034,000
SOURCES OF FUNDS								
County	0	343,000	2,489,000	3,365,000	4,155,000	4,218,000	0	14,570,000
State PSCP			2,594,000	3,557,000	4,531,000	4,782,000		15,464,000

# Systemic Roof Replacements

#### Project Description:

This project involves the replacement of roofs that are beyond their life cycle and are exhibiting signs of approaching failure and are no longer repairable. Their replacement is necessary to protect building components and contents, and preserve the learning environment.

The funding request is based on the following schedule:

Sandymount ES - Design (FY18) & Construction (FY19) North Carroll HS - Design (FY18) & Construction (FY19) Spring Garden ES - Design (FY19) & Construction (FY20) Carrolltowne ES - Design (FY19) & Construction (FY20) Runnymede ES - Design (FY19) & Construction (FY20) Winfield ES - Design (FY20) & Construction (FY21) Robert Moton ES - Design (FY20) & Construction (FY21) New Windsor MS - Design (FY21) & Construction (FY22) Oklahoma Rd MS - Design (FY22) & Construction (FY23)

#### **Project Justification:**

Replacement of roof will be required to protect building structure, building components, and preserve the learning environment which supports the educational programs. Without a roof replacement program, the roofs will continue to deteriorate, which allows water to infiltrate the building envelope. This water infiltration will damage the structural roof deck, interior ceilings, floor and wall finishes, building contents, and provide the conditions which could lead to air quality issues in the building.

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design		385,000	389,000	318,000	193,000	270,000		1,555,000
Land Acquisition								0
Site Work								0
Construction		4,813,000	4,873,000	3,969,000	2,413,000	3,376,000		19,444,000
Equipment/Furnishings								0
Other		432,000	438,000	356,000	217,000	303,000		1,746,000
TOTAL		5,630,000	5,700,000	4,643,000	2,823,000	3,949,000		22,745,000
				-				•
SOURCES OF FUNDS								
County		2,720,000	2,753,000	2,242,000	1,364,000	1,908,000		10,987,000
State PSCP		2,910,000	2,947,000	2,401,000	1,459,000	2,041,000		11,758,000

# **Electrical System Upgrades**

#### Project Description:

These projects involve the upgrade of electrical service, replacement of aging distribution boards, installation of additional electrical branch circuits to accommodate the increasing use of technology, installation of emergency and stand-by power circuits, and replacement of aging generators.

Sykesville Middle - Design (FY19), Construction (FY20)

#### **Project Justification:**

The electrical systems in older schools are starting to have pieces of equipment that need to be replaced. At the same time, the dramatic increase of the use of technology equipment has created electrical demands that were not present when these older schools were designed. This increasing dependence on technology has also created certain emergency and stand-by power requirements that did not exist when these schools were constructed. These projects will address all of these issues in a comprehensive manner as opposed to continuing to piece meal solutions to these problems.

BUDGET REQUEST Engineering/Design Land Acquisition         FY17         FY18         FY19         FY20         FY21         FY22         Allocation         Cost           Site Work Construction         75,000         1         0 <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Prior</th><th>Total Project</th></td<>								Prior	Total Project
Land Acquisition         Image: Construction         Image: Construline to there of the there onoooooooooooooooooooooo	BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Site Work         Image: Construction         Image: Construction <t< td=""><td>Engineering/Design</td><td></td><td></td><td>75,000</td><td></td><td></td><td></td><td></td><td>75,000</td></t<>	Engineering/Design			75,000					75,000
Construction         750,000         750,000           Equipment/Furnishings         0         0         0           Other         75,000         0         0           TOTAL         75,000         825,000         825,000	Land Acquisition								0
Equipment/Furnishings         Image: Constraint of the second	Site Work								0
Other         0         0           TOTAL         75,000         825,000	Construction				750,000				750,000
TOTAL 75,000 750,000 825,000	Equipment/Furnishings								0
	Other								0
							-		
SOURCES OF FUNDS	TOTAL			75,000	750,000				825,000
SOURCES OF FUNDS					-		-		
	SOURCES OF FUNDS								
County 75,000 307,000 382,000	County			75,000	307,000				382,000
State PSCP         443,000         443,000	State PSCP				443,000				443,000

# Fire Alarm System Replacements

#### Project Description:

This project involves the replacement of the fire alarm systems within the schools. This replacement includes the central alarm panel, annunciator panel, pull stations, smoke, heat and duct detectors, signaling devices and other peripheral devices.

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North Carroll High - Design (FY18), Construction (FY19)

#### Project Justification:

As the fire alarm systems at these schools continue to age it becomes increasing difficult to purchase replacement parts, make repairs and maintain communication between the components of the separate systems. These systems are approaching obsolescence and will require replacement to assure compliance with Life Safety Codes.

							Prior	Total Project
BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Allocation	Cost
Engineering/Design		35,000						35,000
Land Acquisition								0
Site Work								0
Construction			350,000					350,000
Equipment/Furnishings								0
Other								0
TOTAL		35,000	350,000					385,000
SOURCES OF FUNDS								
County		35,000	143,000					178,000
State PSCP			207,000					207,000

# Window Replacements

#### Project Description:

These projects involve the replacement of windows that are beyond their life cycle and are exhibiting signs of approaching failure. Their replacement with modern energy efficient windows is necessary to protect building components and contents, and preserve the learning environment.

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South Carroll High - Design (FY18), Construction (FY19) Westminster High - Design (FY19), Construction (FY20)

#### **Project Justification:**

Replacement of old single-pane windows is required to protect building structure and building components, to maintain good indoor air quality, and to improve the energy efficiency of these aging facilities. Without a window replacement program, the exterior building envelope will continue to be compromised. As a result, these failing windows will continue to waste energy and provide the conditions which could lead to air quality issues in the building.

BUDGET REQUEST	FY17	FY18	FY19	FY20	FY21	FY22	Prior Allocation	Total Project Cost
Engineering/Design		150,000	150,000					300,000
Land Acquisition								0
Site Work								0
Construction			1,500,000	1,500,000				3,000,000
Equipment/Furnishings								0
Other								0
TOTAL		150,000	1,650,000	1,500,000				3,300,000
SOURCES OF FUNDS								
County		150,000	765,000	615,000				1,530,000
State PSCP			885,000	885,000				1,770,000

APP	ENDIX A - C	CCPS STUDE	NT F.T.E.	ENROLLI	IENT		ACTUAL	FOR 1999 -	2014 AND	PROJECT	ED FOR 20	15-2024				-
									Special	Special						
	Sept.30	Elementary	ł	K-5	Middle	6-8	High	9-12	School	School	Alternative	Alternative	Pre-K	Pre-K	PreK-12	PreK-12
		Enrollment	(	Change	Enrollment	Change	Enrollment	Change	Enrollment	Change	Ed.	Ed.Change	Ed.	Change	Enrollment	Change
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î	200		11,219	-186	,		,		41				105	-3	,	
-	200		11,351	132	,		,		35				120	15		
	200		11,514	163			9,716		37		2 95		133	13	,	
	200	7	11,688	174	6,506	-181	9,583	-133	47	10	) 94	↓ -1	153	20	) 28,071	-111
	200	8	11,653	-35	6,335	-171	9,431	-152	44	-:	3 89	) -5	157	2	1 27,709	-362
	200	9	11,655	2	6,315	-20	9,250	-181	50	6	6 74	-15	142	-15	5 27,486	-223
	201	0	11,678	23	6,125	-190	9,075	-175	45	-{	5 61	-13	134	-8	3 27,118	-368
	201	1	11,543	-135	6,147	22	8,881	-194	41	-4	4 80	) 19	146	12	2 26,838	-280
	201	2	11,337	-206	6,050	) -97	8,755	-126	47	. 6	6 81	1	177	31	26,447	· -391
	201	3	11,183	-360	6,101	-46	8,470	-411	44		3 86	6 6	178	32	2 26,062	-776
	201	4	10,938	-399	6,022	-28	8,380	-375	50	:	3 87	<b>6</b>	173	-2	4 25,650	-797
	2014/	1	10,938		6,022	1	8,380		50		87		173		25,650	
Р	201	5	10,640	-298	6,048	3 26	8,316	-64	49	-*	1 86	6 -1	197	24	1 25,336	-314
R	201	6	10,412	-228	5,908	-140	8,175	-141	48	- '	1 85	5 -1	197	(	24,825	-511
0	201	7	10,230	-182	5,785	i -123	8,241	66	48	. (	) 84	l -1	197	(	) 24,585	-240
J	201	8	9,981	-249	5,687	-98	8,199	-42	47	·	1 83	3 -1	197	(	) 24,194	-391
Е	201	9	9,813	-168	5,629	-58	8,131	-68	47	· (	) 82	2 -1	197	(	) 23,899	-295
С	202	0	9,771	-42	5,529	-100	7,962	-169	46	- '	1 81	-1	197	(	23,586	-313
Е	202		9,894	123	,		,		46				197	(	,	
D	202		10,089	195			,		45				197	(	,	
	202		10,319	230	,		,						197	(		
	202	4	10,675	356	5,000	) -44	7,368	-211	46	(	) 81	0	197	(	) 23,367	' 103

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Notes:

<sup>1</sup> Enrollments are F.T.E. counts. All actual enrollments are September 30th official student enrollment count.
 <sup>2</sup> "Change" column indicates change from prior year.
 <sup>3</sup> Post Secondary and Flexible Student Support students are not included in totals

## Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024

ELEMENTARY SCHOOLS Comparisons are based on total State Rated capacity with FTE

			5	Enrollment				E	nrollment				E	Enrollment
School	Si K-5	ate Rated Capacity PreK Spec. Ed.	Total	Actual 2014	Projected 2015	2016	2017	2018	2019	2020	2021	2022	2023	Projected
														2024
Carrolltowne	548 Over (Under)	0 50 State Dated Canacity	598		492	468	456	452	442	436	442	450	460	476
	· · ·	State Rated Capacity		(78) 87.0%	(106) 82.3%	(130) 78.3%	(142) 76.3%	(146) 75.6%	(156) 73.9%	(162) 72.9%	(156) 73.9%	(148) 75.3%	(138) 76.9%	(122) 79.6%
		1 5	2	( K										
Charles Carroll	320	0 0	320		262	244	240	233	227	232	235	240	246	255
	( )	State Rated Capacity	5	(49)	(58)	(76)	(80)	(87)	(93)	(88)	(85)	(80)	(74)	(65)
	Percent of ST	ATE Capacity		84.7%	81.9%	76.3%	75.0%	72.8%	70.9%	72.5%	73.4%	75.0%	76.9%	79.7%
Cranberry Station	550	20 0	570	478	485	495	488	494	475	466	472	481	492	509
	( )	State Rated Capacity	í j	(92)	(85)	(75)	(82)	(76)	(95)	(104)	(98)	(89)	(78)	(61)
	Percent of ST	ATE Capacity	2	83.9%	85.1%	86.8%	85.6%	86.7%	83.3%	81.8%	82.8%	84.4%	86.3%	89.3%
Ebb Valley	571	20 0	591	470	454	451	441	435	423	437	443	452	462	477
	Over (Under)	State Rated Capacity		(121)	(137)	(140)	(150)	(156)	(168)	(154)	(148)	(139)	(129)	(114)
	Percent of ST	ATE Capacity		79.5%	76.8%	76.3%	74.6%	73.6%	71.6%	73.9%	75.0%	76.5%	78.2%	80.7%
Eldersburg	570	0 0	570	467	465	453	442	432	427	428	433	442	452	467
0	Over (Under)	State Rated Capacity	· 2	(103)	(105)	(117)	(128)	(138)	(143)	(142)	(137)	(128)	(118)	(103)
	Percent of ST	ATE Capacity		81.9%	81.6%	79.5%	77.5%	75.8%	74.9%	75.1%	76.0%	77.5%	79.3%	81.9%
Elmer Wolfe	548	0 0	548	379	375	365	358	348	343	343	347	353	361	373
	Over (Under)	State Rated Capacity	· 5	(169)	(173)	(183)	(190)	(200)	(205)	(205)	(201)	(195)	(187)	(175)
	Percent of ST	ATE Capacity	2	69.2%	68.4%	66.6%	65.3%	63.5%	62.6%	62.6%	63.3%	64.4%	65.9%	68.1%
Freedom	525	0 0	525	488	457	440	437	422	433	414	419	427	436	452
	Over (Under)	State Rated Capacity	· 2	(37)	(68)	(85)	(88)	(103)	(92)	(111)	(106)	(98)	(89)	(73)
	Percent of ST	ATE Capacity		93.0%	87.0%	83.8%	83.2%	80.4%	82.5%	78.9%	79.8%	81.3%	83.0%	86.1%
Friendship Valley	527	0 0	527	489	484	476	480	465	452	453	459	468	478	494
	Over (Under)	State Rated Capacity	r j	(38)	(43)	(51)	(47)	(62)	(75)	(74)	(68)	(59)	(49)	(33)
	Percent of ST	ATE Capacity	2	92.8%	91.8%	90.3%	91.1%	88.2%	85.8%	86.0%	87.1%	88.8%	90.7%	93.7%
Hampstead	526	0 50	576	339	315	300	289	285	291	280	283	288	294	304
	Over (Under)	State Rated Capacity	·	(237)	(261)	(276)	(287)	(291)	(285)	(296)	(293)	(288)	(282)	(272)
	Percent of ST	ATE Capacity		58.9%	54.7%	52.1%	50.2%	49.5%	50.5%	48.6%	49.1%	50.0%	51.0%	52.8%
Linton Springs	731	0 0	731	590	582	572	561	543	543	548	554	564	577	596
	Over (Under)	State Rated Capacity	·	(141)	(149)	(159)	(170)	(188)	(188)	(183)	(177)	(167)	(154)	(135)
	Percent of ST	ATE Capacity	2	80.7%	79.6%	78.2%	76.7%	74.3%	74.3%	75.0%	75.8%	77.2%	78.9%	81.5%
Manchester	707	20 0	727	593	597	583	592	569	572	545	552	563	575	595
		State Rated Capacity		(134)	(130)	(144)	(135)	(158)	(155)	(182)	(175)	(164)	(152)	(132)
		ATE Capacity		81.6%	82.1%	80.2%	81.4%	78.3%	78.7%	75.0%	75.9%	77.4%	79.1%	81.8%
Mechanicsville	616	0 0	616	527	500	477	454	461	449	443	448	458	468	484
		State Rated Capacity		(89)	(116)	(139)	(162)	(155)	(167)	(173)	(168)	(158)	(148)	(132)
	Percent of ST	ATE Capacity	5		81.2%	77.4%	73.7%	74.8%	72.9%	71.9%	72.7%	74.4%	76.0%	78.6%

	State Rated Capacity	Enrollm Actua				E	nrollment					Enrollment
School	K-5 PreK Spec. Ed.		014 2015	2016	2017	2018	2019	2020	2021	2022	2023	Projected 2024
Mt. Airy (Grades 3-5)	598 0 0 Over (Under) State Rated Capacity Percent of STATE Capacity	R	510 487 (88) (111) 3% 81.4%	484 (114) 80.9%	451 (147) 75.4%	446 (152) 74.6%	436 (162) 72.9%	425 (173) 71.1%	422 (176) 70.6%	423 (175) 70.7%	427 (171) 71.4%	441 (157) 73.7%
Parr's Ridge (Grades K-2)	590 20 0 Over (Under) State Rated Capacity Percent of STATE Capacity	610 ( <sup>-</sup>	434 431 76) (179) 1% 70.7%	421 (189) 69.0%	410 (200) 67.2%	407 (203) 66.7%	408 (202) 66.9%	412 (198) 67.5%	426 (184) 69.8%	441 (169) 72.3%	457 (153) 74.9%	472 (138) 77.4%
Piney Ridge	571 0 0 Over (Under) State Rated Capacity Percent of STATE Capacity	×	59859927287%104.9%	577 6 101.1%	587 16 102.8%	564 (7) 98.8%	544 (27) 95.3%	540 (31) 94.6%	546 (25) 95.6%	557 (14) 97.5%	568 (3) 99.5%	588 17 103.0%
Robert Moton	548 20 40 Over (Under) State Rated Capacity Percent of STATE Capacity	Ž (2	401 379 07) (229) 0% 62.3%	364 (244) 59.9%	349 (259) 57.4%	328 (280) 53.9%	322 (286) 53.0%	330 (278) 54.3%	334 (274) 54.9%	341 (267) 56.1%	348 (260) 57.2%	360 (248) 59.2%
Runnymede	594 20 40 Over (Under) State Rated Capacity Percent of STATE Capacity	(*	52950925)(145)9%77.8%	515 (139) 78.7%	506 (148) 77.4%	488 (166) 74.6%	484 (170) 74.0%	486 (168) 74.3%	492 (162) 75.2%	502 (152) 76.8%	514 (140) 78.6%	531 (123) 81.2%
Sandymount	527 0 0 Over (Under) State Rated Capacity Percent of STATE Capacity	X	450 448 (77) (79) 4% 85.0%	447 (80) 84.8%	446 (81) 84.6%	430 (97) 81.6%	427 (100) 81.0%	419 (108) 79.5%	424 (103) 80.5%	432 (95) 82.0%	442 (85) 83.9%	457 (70) 86.7%
Spring Garden	593 0 0 Over (Under) State Rated Capacity Percent of STATE Capacity	×	551 547 (42) (46) 9% 92.2%	540 (53) 91.1%	531 (62) 89.5%	510 (83) 86.0%	495 (98) 83.5%	503 (90) 84.8%	509 (84) 85.8%	518 (75) 87.4%	529 (64) 89.2%	547 (46) 92.2%
Taneytown	550 20 0 Over (Under) State Rated Capacity Percent of STATE Capacity	× (*	415 408 55) (162) 8% 71.6%	400 (170) 70.2%	396 (174) 69.5%	375 (195) 65.8%	378 (192) 66.3%	382 (188) 67.0%	387 (183) 67.9%	395 (175) 69.3%	404 (166) 70.9%	418 (152) 73.3%
Westminster	593 0 0 Over (Under) State Rated Capacity Percent of STATE Capacity	× (*	472 450 21) (143) 6% 75.9%	429 (164) 72.3%	424 (169) 71.5%	412 (181) 69.5%	391 (202) 65.9%	411 (182) 69.3%	417 (176) 70.3%	425 (168) 71.7%	434 (159) 73.2%	449 (144) 75.7%
Wm. Winchester	571 20 0 Over (Under) State Rated Capacity Percent of STATE Capacity	X	626 624 35 33 9% 105.6%	627 36 106.1%	620 29 104.9%	614 23 103.9%	591 - 100.0%	586 (5) 99.2%	593 2 100.3%	604 13 102.2%	617 26 104.4%	638 47 108.0%
Winfield	662 0 60 Over (Under) State Rated Capacity Percent of STATE Capacity	Ç (2	519         489           03)         (233)           9%         67.7%	482 (240) 66.8%	467 (255) 64.7%	466 (256) 64.5%	458 (264) 63.4%	448 (274) 62.0%	454 (268) 62.9%	463 (259) 64.1%	474 (248) 65.7%	490 (232) 67.9%
TOTALS	13136 160 240 Over (Under) State Rated Capacity Percent of STATE Capacity	(2,4	116 10839 20) (2,697) 1% 80.1%	10610 (2,926) 78.4%	10425 (3,111) 77.0%	10179 (3,357) 75.2%	10011 (3,525) 74.0%	9967 (3,569) 73.6%	10091 (3,445) 74.5%	10287 (3,249) 76.0%	10515 (3,021) 77.7%	10873 (2,663) 80.3%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 ELEMENTARY SCHOOLS Northeast Area Schools

					Enrollment		Enrollment								rollment
		State Rat	ted Capacity		Actual	Projected								F	Projected
School	K-5	PreK	Spec. Ed.	Total	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Ebb Valley	571	2	0 0	591	470	454	451	441	435	423	437	443	452	462	477
-	Over (Unde	er) State F	Rated Capacity		(121)	li (137)	(140)	(150)	(156)	(168)	(154)	(148)	(139)	(129)	(114)
	Percent of	STATE C	apacity		79.5%	76.8%	76.3%	74.6%	73.6%	71.6%	73.9%	75.0%	76.5%	78.2%	80.7%
Hampstead	526		0 50	576	339	) N 315	300	289	285	291	280	283	288	294	304
	Over (Unde	er) State F	Rated Capacity		(237)	(261)	(276)	(287)	(291)	(285)	(296)	(293)	(288)	(282)	(272)
	Percent of	STATE C	apacity		58.9%	54.7%	52.1%	50.2%	49.5%	50.5%	48.6%	49.1%	50.0%	51.0%	52.8%
Manchester	707	2	0 0	727	593	n N 597	583	592	569	572	545	552	563	575	595
	Over (Unde	er) State F	ated Capacity		(134)	(130)	(144)	(135)	(158)	(155)	(182)	(175)	(164)	(152)	(132)
	Percent of	STATE C	apacity		81.6%	82.1%	80.2%	81.4%	78.3%	78.7%	75.0%	75.9%	77.4%	79.1%	81.8%
Spring Garden	593		0 0	593	551	n M 547	540	531	510	495	503	509	518	529	547
	Over (Unde	er) State F	ated Capacity		(42)	(46)	(53)	(62)	(83)	(98)	(90)	(84)	(75)	(64)	(46)
	Percent of	STATE C	apacity		92.9%	92.2%	91.1%	89.5%	86.0%	83.5%	84.8%	85.8%	87.4%	89.2%	92.2%
TOTALS	2397	4	0 50	2487	1953	1913	1874	1853	1799	1781	1765	1787	1821	1860	1923
	Over (Under) State Rated Capacity				(534)	(574)	(613)	(634)	(688)	(706)	(722)	(700)	(666)	(627)	(564)
	Percent of	STATE C	apacity		78.5%	76.9%	75.4%	74.5%	72.3%	71.6%	71.0%	71.9%	73.2%	74.8%	77.3%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 ELEMENTARY SCHOOLS Northwest Area

Northwest A	rea														
					Enrollment	t			E	nrollment				Er	nrollment
		State Ra	ted Capacity		Actual	Projected								F	Projected
School	K-5	PreK	Spec. Ed.	Total	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Elmer Wolfe	548		0 0	548	379	375	365	358	348	343	343	347	353	361	373
	Over (Unde	er) State F	Rated Capacity	,	(169)	(173)	(183)	(190)	(200)	(205)	(205)	(201)	(195)	(187)	(175)
	Percent of \$	STATE C	apacity		69.2%	68.4%	66.6%	65.3%	63.5%	62.6%	62.6%	63.3%	64.4%	65.9%	68.1%
Runnymede	594	2	.0 40	654	529	509	515	506	488	484	486	492	502	514	531
,	Over (Unde	er) State F	Rated Capacity	,	(125)	(145)	(139)	(148)	(166)	(170)	(168)	(162)	(152)	(140)	(123)
	Percent of S	,			80.9%		78.7%	77.4%	74.6%	74.0%	74.3%	75.2%	76.8%	78.6%	81.2%
					8	}	100								
Taneytown	550		0 0	570			400	396	375	378	382	387	395	404	418
	,	,	Rated Capacity	, ,	(155)		(170)	(174)	(195)	(192)	(188)	(183)	(175)	(166)	(152)
	Percent of \$	STATE C	apacity		72.8%	5 71.6%	70.2%	69.5%	65.8%	66.3%	67.0%	67.9%	69.3%	70.9%	73.3%
TOTALS	1692	4	0 40	1772	1323	1292	1280	1260	1211	1205	1211	1226	1250	1279	1322
	``	Over (Under) State Rated Capacity				(480)	(492)	(512)	(561)	(567)	(561)	(546)	(522)	(493)	(450)
	Percent of S	(Under) State Rated Capacity ent of STATE Capacity				72.9%	72.2%	71.1%	68.3%	68.0%	68.3%	69.2%	70.5%	72.2%	74.6%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 ELEMENTARY SCHOOLS Westminster Area Schools

		<b>.</b>		.,	5	Enrollment				E	Inrollment					nrollment
School	K-5		Rated Ca eK Spe		Total	Actual 2014	Projected 2015	2016	2017	2018	2019	2020	2021	2022	2023	Projected 2024
Charles Carroll	320	)	0	0	320	271	262	244	240	233	227	232	235	240	246	255
	Over (Und	der) Sta	ate Rated	Capacity		(49)	(58)	(76)	(80)	(87)	(93)	(88)	(85)	(80)	(74)	(65)
	Percent of	f STAT	E Capacit	ty i		84.7%	81.9%	76.3%	75.0%	72.8%	70.9%	72.5%	73.4%	75.0%	76.9%	79.7%
Cranberry Station	550		20	0	570	478	485	495	488	494	475	466	472	481	492	509
	Over (Und					(92)	(85)	(75)	(82)	(76)	(95)	(104)	(98)	(89)	(78)	(61)
	Percent of	f STAT	E Capacit	ty	3	83.9%	85.1%	86.8%	85.6%	86.7%	83.3%	81.8%	82.8%	84.4%	86.3%	89.3%
Friendship Valley	527		0	0	527	489	484	476	480	465	452	453	459	468	478	494
	Over (Und	,				(38)	(43)	(51)	(47)	(62)	(75)	(74)	(68)	(59)	(49)	(33)
	Percent of	f STAT	E Capacit	iy .	Ş	92.8%	91.8%	90.3%	91.1%	88.2%	85.8%	86.0%	87.1%	88.8%	90.7%	93.7%
Mechanicsville	616		0	0	616	527	500	477	454	461	449	443	448	458	468	484
	Over (Und				5	(89)	(116)	(139)	(162)	(155)	(167)	(173)	(168)	(158)	(148)	(132)
	Percent of	f STAT	E Capacit	ty .		85.6%	81.2%	77.4%	73.7%	74.8%	72.9%	71.9%	72.7%	74.4%	76.0%	78.6%
Robert Moton	548		20	40	608	401	379	364	349	328	322	330	334	341	348	360
	Over (Und	'			- ζ	(207)	(229)	(244)	(259)	(280)	(286)	(278)	(274)	(267)	(260)	(248)
	Percent of	f STAT	E Capacit	y	Ş	66.0% K	62.3%	59.9%	57.4%	53.9%	53.0%	54.3%	54.9%	56.1%	57.2%	59.2%
Sandymount	527		0	0	527	450	448	447	446	430	427	419	424	432	442	457
	Over (Und	,				(77)	(79)	(80)	(81)	(97)	(100)	(108)	(103)	(95)	(85)	(70)
	Percent of	f STAT	E Capacit	iy	3	85.4%	85.0%	84.8%	84.6%	81.6%	81.0%	79.5%	80.5%	82.0%	83.9%	86.7%
Westminster	593		0	0	593	472	450	429	424	412	391	411	417	425	434	449
	Over (Und	,				(121)	(143)	(164)	(169)	(181)	(202)	(182)	(176)	(168)	(159)	(144)
	Percent of	f STAT	E Capacit	y	3	79.6%	75.9%	72.3%	71.5%	69.5%	65.9%	69.3%	70.3%	71.7%	73.2%	75.7%
Wm. Winchester	571		20	0	591	626	624	627	620	614	591	586	593	604	617	638
	Over (Und	,				35	33	36	29	23	-	(5)	2	13	26	47
	Percent of		· ·			105.9%	105.6%	106.1%	104.9%	103.9%	100.0%	99.2%	100.3%	102.2%	104.4%	108.0%
TOTALS	4252	2	60	40	4352	3714	3632	3559	3501	3437	3334	3340	3382	3449	3525	3646
	Over (Under) State Rated Capacity					(638)	(720)	(793)	(851)	(915)	(1,018)	(1,012)	(970)	(903)	(827)	(706)
	Percent of	f STAT	E Capacit	y	<	85.3%	83.5%	81.8%	80.4%	79.0%	76.6%	76.7%	77.7%	79.3%	81.0%	83.8%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 ELEMENTARY SCHOOLS Southeast Area Schools

		State R	Rated Ca	pacity	ŝ	Enrollment	Projected			E	nrollment					nrollment Projected
School	K-5	Prek		<u>c. Ed.</u>	Total	2014	2015	2016	2017	2018	2019	2020	2021	2022		2024
Carrolltowne	548	}	0	50	598	520	492	468	456	452	442	436	442	450	460	476
	Over (Und	ler) State	e Rated (	Capacity	- ζ	(78)	(106)	(130)	(142)	(146)	(156)	(162)	(156)	(148)	(138)	(122)
	Percent of	STATE	Capacity	/	5	87.0%	82.3%	78.3%	76.3%	75.6%	73.9%	72.9%	73.9%	75.3%	76.9%	79.6%
Eldersburg	570	)	0	0	570	467	465	453	442	432	427	428	433	442	452	467
-	Over (Und	ler) State	e Rated (	Capacity		(103)	(105)	(117)	(128)	(138)	(143)	(142)	(137)	(128)	(118)	(103)
	Percent of	STATE	Capacity	/	ξ	81.9%	81.6%	79.5%	77.5%	75.8%	74.9%	75.1%	76.0%	77.5%	79.3%	81.9%
Freedom	525	;	0	0	525	488	457	440	437	422	433	414	419	427	436	452
	Over (Und	ler) State	e Rated (	Capacity		(37)	(68)	(85)	(88)	(103)	(92)	(111)	(106)	(98)	(89)	(73)
	Percent of	STATE	Capacity	/	3	93.0%	87.0%	83.8%	83.2%	80.4%	82.5%	78.9%	79.8%	81.3%	83.0%	86.1%
Linton Springs	731		0	0	731	590	582	572	561	543	543	548	554	564	577	596
	Over (Und	ler) State	e Rated (	Capacity		(141)	(149)	(159)	(170)	(188)	(188)	(183)	(177)	(167)	(154)	(135)
	Percent of	STATE	Capacity	/	3	80.7%	79.6%	78.2%	76.7%	74.3%	74.3%	75.0%	75.8%	77.2%	78.9%	81.5%
Piney Ridge	571		0	0	571	598	599	577	587	564	544	540	546	557	568	588
	Over (Und	ler) State	e Rated (	Capacity		27 2	28	6	16	(7)	(27)	(31)	(25)	(14)	(3)	17
	Percent of	STATE	Capacity	/	ζ	104.7%	104.9%	101.1%	102.8%	98.8%	95.3%	94.6%	95.6%	97.5%	99.5%	103.0%
TOTALS	2945		0	50	2995	2663	2595	2510	2483	2413	2389	2366	2394	2440	2493	2579
	Over (Und	ler) State	e Rated (	Capacity	2	(332)	(400)	(485)	(512)	(582)	(606)	(629)	(601)	(555)	(502)	(416)
	Percent of	,				88.9%	86.6%	83.8%	82.9%	80.6%	79.8%	79.0%	79.9%	81.5%	83.2%	86.1%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 ELEMENTARY SCHOOLS Southwest Area Schools

		State Rat	ted Capacity		Enrollment Actual	Projected			E	nrollment					nrollment Projected
School	K-5	PreK	Spec. Ed.	Total	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Mt. Airy	598		0 0	598	510	487	484	451	446	436	425	422	423	427	441
	Over (Unde	er) State F	Rated Capacity	/	(88)	(111)	(114)	(147)	(152)	(162)	(173)	(176)	(175)	(171)	(157)
	Percent of	STATE C	apacity		85.3%	81.4%	80.9%	75.4%	74.6%	72.9%	71.1%	70.6%	70.7%	71.4%	73.7%
Parr's Ridge	590	2	0 0	610	434	431	421	410	407	408	412	426	441	457	472
-	Over (Unde	er) State F	Rated Capacity	/	(176)	(179)	(189)	(200)	(203)	(202)	(198)	(184)	(169)	(153)	(138)
	Percent of	STATE C	apacity		71.1%	70.7%	69.0%	67.2%	66.7%	66.9%	67.5%	69.8%	72.3%	74.9%	77.4%
Winfield	662		0 60	722	519	489	482	467	466	458	448	454	463	474	490
	Over (Unde	er) State F	Rated Capacity	/	(203)	(233)	(240)	(255)	(256)	(264)	(274)	(268)	(259)	(248)	(232)
	Percent of	STATE C	apacity		71.9%	67.7%	66.8%	64.7%	64.5%	63.4%	62.0%	62.9%	64.1%	65.7%	67.9%
TOTALS	S 1850	2	0 60	1930	1463	1407	1387	1328	1319	1302	1285	1302	1327	1358	1403
	Over (Unde	er) State F	Rated Capacity	,	(467)	(523)	(543)	(602)	(611)	(628)	(645)	(628)	(603)	(572)	(527)
	Percent of STATE Capacity					72.9%	71.9%	68.8%	68.3%	67.5%	66.6%	67.5%	68.8%	70.4%	72.7%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 MIDDLE SCHOOLS

	State Rat	Capaci	ty Functio	0		Projected			E	nrollment					rollment
School		ec Ed 6-8		ec Ed 👸	Actual 2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	rojected 2024
Mt. Airy	850	20	750	20	607	642	601	618	585	582	546	541	528	513	509
-	Over (Under) S			X	(263)	(228)	(269)	(252)	(285)	(288)	(324)	(329)	(342)	(357)	(361)
	Percent of STA			- X	69.8% 🤇	73.8%	69.1%	71.0%	67.2%	66.9%	62.8%	62.2%	60.7%	59.0%	58.5%
	Over (Under) F			20	(163)		(169)	(152)	(185)	(188)	(224)	(229)	(242)	(257)	(261)
	Percent of Fun	nctional Ca	pacity	×××	78.8%	83.4%	78.1%	80.3%	76.0%	75.6%	70.9%	70.3%	68.6%	66.6%	66.1%
New Windsor	510	30	400	30	396 🖇	387	360	351	336	334	326	317	307	299	297
	Over (Under) S			×××	(144)	(153)	(180)	(189)	(204)	(206)	(214)	(223)	(233)	(241)	(243)
	Percent of STA			×	73.3%	71.7%	66.7%	65.0%	62.2%	61.9%	60.4%	58.7%	56.9%	55.4%	55.0%
	Over (Under) F			8	(34)	(43)	(70)	(79)	(94)	(96)	(104)	(113)	(123)	(131)	(133)
	Percent of Fun	ictional Ca	pacity	XX	92.1%	90.0%	83.7%	81.6%	78.1%	77.7%	75.8%	73.7%	71.4%	69.5%	69.1%
North Carroll	850	20	750	20	583	594	574	573	578	568	586	559	549	529	524
	Over (Under) S			8	(287)	(276)	(296)	(297)	(292)	(302)	(284)	(311)	(321)	(341)	(346)
	Percent of STA			××	67.0%	68.3%	66.0%	65.9%	66.4%	65.3%	67.4%	64.3%	63.1%	60.8%	60.2%
	Over (Under) F				(187)	(176)	(196)	(197)	(192)	(202)	(184)	(211)	(221)	(241)	(246)
	Percent of Fun	nctional Ca	pacity	X	75.7%	77.1%	74.5%	74.4%	75.1%	73.8%	76.1%	72.6%	71.3%	68.7%	68.1%
Northwest	850	20	750	20	484	496	456	470	482	481	467	432	428	429	425
	Over (Under) S	State Rated	d Capacity		(386)	(374)	(414)	(400)	(388)	(389)	(403)	(438)	(442)	(441)	(445)
	Percent of STA	ATE Capac	ity	8	55.6%	57.0%	52.4%	54.0%	55.4%	55.3%	53.7%	49.7%	49.2%	49.3%	48.9%
	Over (Under) F	-unctional	Capacity	XXXX	(286)	(274)	(314)	(300)	(288)	(289)	(303)	(338)	(342)	(341)	(345)
	Percent of Fun	nctional Ca	pacity	XX	62.9%	64.4%	59.2%	61.0%	62.6%	62.5%	60.6%	56.1%	55.6%	55.7%	55.2%
Oklahoma Road	871	20	825	20	779	758	729	712	669	621	628	607	605	574	569
	Over (Under) S	State Rated	d Capacity	- X	(112)	(133)	(162)	(179)	(222)	(270)	(263)	(284)	(286)	(317)	(322)
	Percent of STA		,		87.4%	85.1%	81.8%	79.9%	75.1%	69.7%	70.5%	68.1%	67.9%	64.4%	63.9%
	Over (Under) F			×××	(66)	(87)	(116)	(133)	(176)	(224)	(217)	(238)	(240)	(271)	(276)
	Percent of Fun	nctional Ca	pacity	X	92.2%	89.7%	86.3%	84.3%	79.2%	73.5%	74.3%	71.8%	71.6%	67.9%	67.3%
Shiloh	871	20	825	20	642	655	654	650	660	650	646	609	595	581	576
	Over (Under) S			- X	(249)	(236)	(237)	(241)	(231)	(241)	(245)	(282)	(296)	(310)	(315)
	Percent of STA			<u>8</u>	72.1%	73.5%	73.4%	73.0%	74.1%	73.0%	72.5%	68.4%	66.8%	65.2%	64.6%
	Over (Under) F			X	(203)	(190)	(191)	(195)	(185)	(195)	(199)	(236)	(250)	(264)	(269)
	Percent of Fun	nctional Ca	pacity	XXXX	76.0%	77.5%	77.4%	76.9%	78.1%	76.9%	76.4%	72.1%	70.4%	68.8%	68.2%
Sykesville	808	20	725	20 3	815	791	787	733	757	743	741	700	675	670	665
	Over (Under) S			- X	(13)	(37)	(41)	(95)	(71)	(85)	(87)	(128)	(153)	(158)	(163)
	Percent of STA			8	98.4%		95.0%	88.5%	91.4%	89.7%	89.5%	84.5%	81.5%	80.9%	80.3%
	Over (Under) F			X	70	46	42	(12)	12	(2)	(4)	(45)	(70)	(75)	(80)
	Percent of Fun	ictional Ca	pacity	×××	109.4%	106.2%	105.6%	98.4%	101.6%	99.7%	99.5%	94.0%	90.6%	89.9%	89.3%
				×	>										

	State R	•	acity Functio	ж.	Enrollment Actual	Projected			E	nrollment					rollment Projected
School				pec Ed	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Westminster East	808	40	750	40	730	715	717	707	693	726	712	701	655	644	638
	Over (Under	) State Ra	ted Capacity		(118)	(133)	(131)	(141)	(155)	(122)	(136)	(147)	(193)	(204)	(210)
	Percent of S	TATE Cap	bacity	8	86.1%	84.3%	84.6%	83.4%	81.7%	85.6%	84.0%	82.7%	77.2%	75.9%	75.2%
	Over (Under	) Function	al Capacity		(60) 🕻	(75)	(73)	(83)	(97)	(64)	(78)	(89)	(135)	(146)	(152)
	Percent of F	unctional	Capacity		92.4% §	90.5%	90.8%	89.5%	87.7%	91.9%	90.1%	88.7%	82.9%	81.5%	80.8%
Westminster West	1126	20	1025	20	986	1011	1029	970	928	923	876	850	793	806	798
	Over (Under	) State Ra	ted Capacity		(160)	(135)	(117)	(176)	(218)	(223)	(270)	(296)	(353)	(340)	(348)
	Percent of S	TATE Cap	bacity	8	86.0%	88.2%	89.8%	84.6%	81.0%	80.5%	76.4%	74.2%	69.2%	70.3%	69.6%
	Over (Under	) Function	al Capacity		(59) 🔇	(34)	(16)	(75)	(117)	(122)	(169)	(195)	(252)	(239)	(247)
	Percent of F	unctional	Capacity		94.4% 🖇	96.7%	98.5%	92.8%	88.8%	88.3%	83.8%	81.3%	75.9%	77.1%	76.4%
ΤΟΤΑ	7544	210	6800	210	6022	6049	5907	5784	5688	5628	5528	5316	5135	5045	5001
	Over (Under	) State Ra	ted Capacity		(1,732)	(1,705)	(1,847)	(1,970)	(2,066)	(2,126)	(2,226)	(2,438)	(2,619)	(2,709)	(2,753)
	Percent of S	TATE Ca	bacity	× .	77.7%	78.0%	76.2%	74.6%	73.4%	72.6%	71.3%	68.6%	66.2%	65.1%	64.5%
	Over (Under	) Function	al Capacity	××	(988)	(961)	(1,103)	(1,226)	(1,322)	(1,382)	(1,482)	(1,694)	(1,875)	(1,965)	(2,009)
	Percent of F	unctional	Capacity	8	85.9%	86.3%	84.3%	82.5%	81.1%	80.3%	78.9%	75.8%	73.3%	72.0%	71.3%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 MIDDLE SCHOOLS Southern Area

	State Rat	Capacit	y Functional	Enrollmen	t §Projected			E	nrollment					rollment Projected
School		ec Ed 6-8		- F2	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Mt. Airy	850	20		0 607	642	601	618	585	582	546	541	528	513	509
	Over (Under) S			(263)	(228)	(269)	(252)	(285)	(288)	(324)	(329)	(342)	(357)	(361)
	Percent of ST/			69.8%	S	69.1%	71.0%	67.2%	66.9%	62.8%	62.2%	60.7%	59.0%	58.5%
	Over (Under) I			g (163)	\$ (128)	(169)	(152)	(185)	(188)	(224)	(229)	(242)	(257)	(261)
	Percent of Fur	nctional Cap	acity	78.8%	83.4%	78.1%	80.3%	76.0%	75.6%	70.9%	70.3%	68.6%	66.6%	66.1%
Oklahoma Road	871	20	825 2	0 779	758	729	712	669	621	628	607	605	574	569
	Over (Under) S			<b>(112)</b>	\$ (133)	(162)	(179)	(222)	(270)	(263)	(284)	(286)	(317)	(322)
	Percent of ST/	ATE Capac	ty	87.4%	85.1%	81.8%	79.9%	75.1%	69.7%	70.5%	68.1%	67.9%	64.4%	63.9%
	Over (Under) I	Functional (	Capacity	(66)	(87)	(116)	(133)	(176)	(224)	(217)	(238)	(240)	(271)	(276)
	Percent of Fur	nctional Cap	acity	92.2%	89.7%	86.3%	84.3%	79.2%	73.5%	74.3%	71.8%	71.6%	67.9%	67.3%
Sykesville	808	20	725 2	815	791	787	733	757	743	741	700	675	670	665
	Over (Under) S	State Rated	Capacity	(13)	ζ (37)	(41)	(95)	(71)	(85)	(87)	(128)	(153)	(158)	(163)
	Percent of ST/	ATE Capac	ty	98.4%	95.5%	95.0%	88.5%	91.4%	89.7%	89.5%	84.5%	81.5%	80.9%	80.3%
	Over (Under) I	Functional (	Capacity	2 70	2 46	42	(12)	12	(2)	(4)	(45)	(70)	(75)	(80)
	Percent of Fur	nctional Cap	acity	l09.4%	106.2%	105.6%	98.4%	101.6%	99.7%	99.5%	94.0%	90.6%	89.9%	89.3%
TOTA	_S 2529	60	2300 6	2201	2191	2117	2063	2011	1946	1915	1848	1808	1757	1743
	Over (Under) \$	State Rated	Capacity	(388)	(398)	(472)	(526)	(578)	(643)	(674)	(741)	(781)	(832)	(846)
	Percent of ST/	ATE Capac	ty	85.0%	84.6%	81.8%	79.7%	77.7%	75.2%	74.0%	71.4%	69.8%	67.9%	67.3%
	Over (Under) I	- Functional (	Capacity	(159)	(169)	(243)	(297)	(349)	(414)	(445)	(512)	(552)	(603)	(617)
	Percent of Fur	nctional Cap	acity	93.3%	92.8%	89.7%	87.4%	85.2%	82.5%	81.1%	78.3%	76.6%	74.4%	73.9%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024

### MIDDLE SCHOOLS

Westminster Area

		Capacit	у	Enrollment				E	nrollmen	t			Enr	ollment	
	State	Rated	Functiona	L j	Actual	Projected								Pi	ojected
School	6-8	Spec Ed 6-8	S Spe	c Ed	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Westminster East	808	40	750	40	730	715	717	707	693	726	712	701	655	644	638
	Over (Und	er) State Rated	Capacity	i i i	(118)	(133)	(131)	(141)	(155)	(122)	(136)	(147)	(193)	(204)	(210)
	Percent of	STATE Capac	ity	1	86.1%	84.3%	84.6%	83.4%	81.7%	85.6%	84.0%	82.7%	77.2%	75.9%	75.2%
	Over (Und	er) Functional (	Capacity		(60)	(75)	(73)	(83)	(97)	(64)	(78)	(89)	(135)	(146)	(152)
	Percent of Functional Capacity					90.5%	90.8%	89.5%	87.7%	91.9%	90.1%	88.7%	82.9%	81.5%	80.8%
Westminster West	1126	20	1025	20	986	1,011	1,029	970	928	923	876	850	793	806	798
	Over (Und	er) State Rated	Capacity		(160)	(135)	(117)	(176)	(218)	(223)	(270)	(296)	(353)	(340)	(348)
	Percent of	STATE Capac	ity		86.0%	88.2%	89.8%	84.6%	81.0%	80.5%	76.4%	74.2%	69.2%	70.3%	69.6%
	Over (Und	er) Functional (	Capacity		(59)	(34)	(16)	(75)	(117)	(122)	(169)	(195)	(252)	(239)	(247)
	Percent of	Functional Cap	pacity		94.4%	96.7%	98.5%	92.8%	88.8%	88.3%	83.8%	81.3%	75.9%	77.1%	76.4%
TOTALS	S 1934	60	1775	60	1,716	1,726	1,746	1,677	1,621	1,649	1,588	1,551	1,448	1,450	1,436
	Over (Und	er) State Rated	Capacity		(278)	(268)	(248)	(317)	(373)	(345)	(406)	(443)	(546)	(544)	(558)
	Percent of STATE Capacity					86.6%	87.6%	84.1%	81.3%	82.7%	79.6%	77.8%	72.6%	72.7%	72.0%
	Over (Und	er) Functional (	Capacity		(119)	(109)	(89)	(158)	(214)	(186)	(247)	(284)	(387)	(385)	(399)
	Percent of	Functional Cap	pacity		93.5%	94.1%	95.1%	91.4%	88.3%	89.9%	86.5%	84.5%	78.9%	79.0%	78.3%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 MIDDLE SCHOOLS Southcentral/west

	Capacity State Rated Functional					K	Enrollment Actual	Projected			E	Enrollment Projected					
School		<u>6-8</u>	Spec E	d 6-8	Spec	Ed 🖁	2014		2016	2017	2018	2019	2020	2021	2022	2023	2024
New Windso	r	510		30	400	30	396	387	360	351	336	334	326	317	307	299	297
		Over (Und	,			- 5	(144)	· · ·	(180)	(189)	(204)	(206)	(214)	(223)	(233)	(241)	(243)
		Percent of			/	- 2	73.3%	71.7%	66.7%	65.0%	62.2%	61.9%	60.4%	58.7%	56.9%	55.4%	55.0%
		Over (Und				- K	(34)	(43)	(70)	(79)	(94)	(96)	(104)	(113)	(123)	(131)	(133)
		Percent of	f Functior	nal Capa	acity	K	92.1%	90.0%	83.7%	81.6%	78.1%	77.7%	75.8%	73.7%	71.4%	69.5%	69.1%
Mt. Airy		850	)	20	750	20	607	642	601	618	585	582	546	541	528	513	509
		Over (Und	der) State	Rated	Capacity	2	(263)	(228)	(269)	(252)	(285)	(288)	(324)	(329)	(342)	(357)	(361)
		Percent of	f STATE	Capacity	y	K	69.8%×	73.8%	69.1%	71.0%	67.2%	66.9%	62.8%	62.2%	60.7%	59.0%	58.5%
		Over (Und	der) Func	tional C	apacity	- 5	(163)	(128)	(169)	(152)	(185)	(188)	(224)	(229)	(242)	(257)	(261)
		Percent of	f Functior	nal Capa	acity	3	78.8%	83.4%	78.1%	80.3%	76.0%	75.6%	70.9%	70.3%	68.6%	66.6%	66.1%
Sykesville		808	3	20	725	20	815	791	787	733	757	743	741	700	675	670	665
		Over (Und	der) State	Rated	Capacity	- 5	(13)	(37)	(41)	(95)	(71)	(85)	(87)	(128)	(153)	(158)	(163)
		Percent of	f STATE	Capacit	y	R	98.4%	95.5%	95.0%	88.5%	91.4%	89.7%	89.5%	84.5%	81.5%	80.9%	80.3%
		Over (Und	der) Func	tional C	apacity	K	70 🛛	46	42	(12)	12	(2)	(4)	(45)	(70)	(75)	(80)
		Percent of	f Functior	nal Capa	acity	5	109.4%	106.2%	105.6%	98.4%	101.6%	99.7%	99.5%	94.0%	90.6%	89.9%	89.3%
	TOTALS	2168	3	70	1875	70	1818	1,820	1748	1702	1678	1659	1613	1558	1510	1482	1,471
		Over (Und	der) State	Rated	Canacity	K	(420)	(418)	(490)	(536)	(560)	(579)	(625)	(680)	(728)	(756)	(767)
		Percent of	,			- 5	81.2%	· · ·	78.1%	76.1%	75.0%	74.1%	72.1%	69.6%	67.5%	66.2%	65.7%
		Over (Und		• •	·	- 2	(127)	(125)	(197)	(243)	(267)	(286)	(332)	(387)	(435)	(463)	(474)
		Percent of				3	93.5%	· · ·	89.9%	87.5%	86.3%	85.3%	82.9%	80.1%	77.6%	76.2%	75.6%

## Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024

MIDDLE SCHOOLS

Northeast
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Hormouot		Capacit	•	Enrollmer	P.1			E	nrollment					rollment
School	State Ra 6-8 S	ated pec Ed 6-8	Functional Spec Ed	Actual	Projected 2015	2016	2017	2018	2019	2020	2021	2022	F 2023	Projected 2024
North Carroll	850 Over (Under) Percent of ST Over (Under) Percent of Fu	ATE Capaci Functional C	Capacity ty Capacity	0 × 583 (287) 67.0% × (187) × 75.7%	68.3% (176)	574 (296) 66.0% (196) 74.5%	573 (297) 65.9% (197) 74.4%	578 (292) 66.4% (192) 75.1%	568 (302) 65.3% (202) 73.8%	586 (284) 67.4% (184) 76.1%	559 (311) 64.3% (211) 72.6%	549 (321) 63.1% (221) 71.3%	529 (341) 60.8% (241) 68.7%	524 (346) 60.2% (246) 68.1%
Shiloh	871 Over (Under) Percent of ST Over (Under) Percent of Fu	ATE Capaci Functional C	Capacity ty Capacity	0 642 (249) 72.1% (203) 76.0%	73.5% (190)	654 (237) 73.4% (191) 77.4%	650 (241) 73.0% (195) 76.9%	660 (231) 74.1% (185) 78.1%	650 (241) 73.0% (195) 76.9%	646 (245) 72.5% (199) 76.4%	609 (282) 68.4% (236) 72.1%	595 (296) 66.8% (250) 70.4%	581 (310) 65.2% (264) 68.8%	576 (315) 64.6% (269) 68.2%
то	TALS 1721 Over (Under) Percent of ST Over (Under) Percent of Fu	ATE Capaci Functional C	Capacity ty Capacity	0 x 1,225 X (536) X 69.6% X (390) X 75.9%	70.9% (366)	1,228 (533) 69.7% (387) 76.0%	1,223 (538) 69.4% (392) 75.7%	1,238 (523) 70.3% (377) 76.7%	1,218 (543) 69.2% (397) 75.4%	1,232 (529) 70.0% (383) 76.3%	1,168 (593) 66.3% (447) 72.3%	1,144 (617) 65.0% (471) 70.8%	1,110 (651) 63.0% (505) 68.7%	1,100 (661) 62.5% (515) 68.1%

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 **MIDDLE SCHOOLS**

MIDDLE SCHOOL Western Area

	Capacity State Rated Functional					Enrollmer	nt Projected	Enrollment							Enrollment Projected		
School	6-8	Spec Ed	6-8		bec Ed	h (2)	2015	2016	2017	2018	2019	2020	2021	2022	_2023	2024	
New Windsor	Over (Und Percent of Over (Und Percent of 850 Over (Und	er) State R STATE Ca er) Functiona Functiona 2 er) State R	ated apacit nal C I Capa 0	apacity acity 750 Capacity	30 20	(386)	387 (153) 71.7% (43) 90.0% 496 (374)	360 (180) 66.7% (70) 83.7% 456 (414)	351 (189) 65.0% (79) 81.6% 470 (400)	336 (204) 62.2% (94) 78.1% 482 (388)	334 (206) 61.9% (96) 77.7% 481 (389)	326 (214) 60.4% (104) 75.8% 467 (403)	317 (223) 58.7% (113) 73.7% 432 (438)	307 (233) 56.9% (123) 71.4% 428 (442)	299 (241) 55.4% (131) 69.5% 429 (441)	297 (243) 55.0% (133) 69.1% 425 (445)	
	Percent of Over (Und Percent of	er) Functic Functiona	nal C I Capa	apacity acity	H H H H	55.6% (286) 62.9%	57.0% (274) 64.4%	52.4% (314) 59.2%	54.0% (300) 61.0%	55.4% (288) 62.6%	55.3% (289) 62.5%	53.7% (303) 60.6%	49.7% (338) 56.1%	49.2% (342) 55.6%	49.3% (341) 55.7%	48.9% (345) 55.2%	
TOTALS	1360 Over (Und Percent of Over (Und Percent of	er) State R STATE Ca er) Functio	ated apacit nal C	apacity	50	880 (530) 62.4% (320) 73.3%	883 (527) 62.6% (317) 73.6%	816 (594) 57.9% (384) 68.0%	821 (589) 58.2% (379) 68.4%	818 (592) 58.0% (382) 68.2%	815 (595) 57.8% (385) 67.9%	793 (617) 56.2% (407) 66.1%	749 (661) 53.1% (451) 62.4%	735 (675) 52.1% (465) 61.3%	728 (682) 51.6% (472) 60.7%	722 (688) 51.2% (478) 60.2%	

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 HIGH SCHOOLS

		acity Rated		Enrollment	Service Enrollment								Enrollment Projected		
School		ec Ed	Total	2014		2016	2017	2018	2019	2020	2021	2022	2023	2024	
Century	1267	30	1297	61 F		1076	1115	1098	1093	1060	1038	1043	1013	1002	
	Over (Under) Stat			(173)		(221)	(182)	(199)	(204)	(237)	(259)	(254)	(284)	(295)	
	Percent of STATE	E Capacit	ty	86.7%	84.3%	83.0%	86.0%	84.7%	84.3%	81.7%	80.0%	80.4%	78.1%	77.3%	
Francis Scott Key	1224	30	1254	N	952	924	898	908	881	847	875	845	838	814	
	Over (Under) Stat			(296)		(330)	(356)	(346)	(373)	(407)	(379)	(409)	(416)	(440)	
	Percent of STATE	E Capacit	ty	76.4%	75.9%	73.7%	71.6%	72.4%	70.3%	67.5%	69.8%	67.4%	66.8%	64.9%	
Liberty	1118	20	1138	<i>n</i> - <i>i</i>	1107	1122	1119	1087	1049	995	971	905	889	861	
	Over (Under) Stat			(61)	(31)	(16)	(19)	(51)	(89)	(143)	(167)	(233)	(249)	(277)	
	Percent of STATE	E Capacit	ty	94.6%	97.3%	98.6%	98.3%	95.5%	92.2%	87.4%	85.3%	79.5%	78.1%	75.7%	
Manchester Valley	1267	30	1297	No. 1 1	775	748	733	730	737	706	726	714	717	711	
	Over (Under) Stat			(368)	(384)	(411)	(426)	(429)	(422)	(453)	(433)	(445)	(442)	(448)	
	Percent of STATE	E Capacit	ty	61.0%	59.8%	57.7%	56.5%	56.3%	56.8%	54.4%	56.0%	55.1%	55.3%	54.8%	
North Carroll	1139	20	1159	A	713	712	714	708	714	705	719	706	702	687	
	Over (Under) Stat			(439)		(447)	(445)	(451)	(445)	(454)	(440)	(453)	(457)	(472)	
	Percent of STATE	E Capacit	ty	62.1%	61.5%	61.4%	61.6%	61.1%	61.6%	60.8%	62.0%	60.9%	60.6%	59.3%	
South Carroll	1309	30	1339	L	1033	1060	1056	1054	1050	1038	1000	969	966	909	
	Over (Under) Stat			(268)	(306)	(279)	(283)	(285)	(289)	(301)	(339)	(370)	(373)	(430)	
	Percent of STATE	E Capacit	ty	80.0%	77.1%	79.2%	78.9%	78.7%	78.4%	77.5%	74.7%	72.4%	72.1%	67.9%	
Westminster	1798	40	1838	1547	1522	1455	1484	1485	1504	1494	1433	1419	1349	1311	
	Over (Under) Stat			(291)	``'	(383)	(354)	(353)	(334)	(344)	(405)	(419)	(489)	(527)	
	Percent of STATE	E Capacit	ty	84.2%	82.8%	79.2%	80.7%	80.8%	81.8%	81.3%	78.0%	77.2%	73.4%	71.3%	
Winters Mill	1267	30	1297		1120	1079	1121	1130	1102	1117	1086	1111	1104	1073	
	Over (Under) Stat			(205)	(177)	(218)	(176)	(167)	(195)	(180)	(211)	(186)	(193)	(224)	
	Percent of STATE	E Capacit		84.2%	86.4%	83.2%	86.4%	87.1%	85.0%	86.1%	83.7%	85.7%	85.1%	82.7%	
TOTAL	S 10,389	230	10,619	8,380	8,316	8,176	8,240	8,200	8,130	7,962	7,848	7,712	7,578	7,368	
	Over (Under) Stat			(2,239)		(2,443)	(2,379)	(2,419)	(2,489)	(2,657)	(2,771)	(2,907)	(3,041)	(3,251)	
	Percent of STATE	E Capacit	ty	78.9%	78.3%	77.0%	77.6%	77.2%	76.6%	75.0%	73.9%	72.6%	71.4%	69.4%	

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 **HIGH SCHOOLS**

### Southern Area

Southern Area		Capacity State Rated		Enrollment	Projected	Enrollment							Enrollment Projected		
School	9-12	Spec Ed	Total	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Century	126	7 30	1297	5 1124 <u>×</u>	1094	1076	1115	1098	1093	1060	1038	1043	1013	1002	
	Over (Unde	er) State Rated	Capacity	2 (173)	(203)	(221)	(182)	(199)	(204)	(237)	(259)	(254)	(284)	(295)	
	Percent of \$	STATE Capac	ity	86.7%	84.3%	83.0%	86.0%	84.7%	84.3%	81.7%	80.0%	80.4%	78.1%	77.3%	
Liberty	111	8 20	1138	5 1077 1077	1107	1122	1119	1087	1049	995	971	905	889	861	
	Over (Unde	er) State Rated	Capacity	(61)	(31)	(16)	(19)	(51)	(89)	(143)	(167)	(233)	(249)	(277)	
	Percent of \$	STATE Capac	ity	94.6%	97.3%	98.6%	98.3%	95.5%	92.2%	87.4%	85.3%	79.5%	78.1%	75.7%	
South Carroll	130	9 30	1339	2 1071	1033	1060	1056	1054	1050	1038	1000	969	966	909	
	Over (Unde	er) State Rated	Capacity	5 (268) <u>-</u>	(306)	(279)	(283)	(285)	(289)	(301)	(339)	(370)	(373)	(430)	
	Percent of \$	STATE Capac	ity	80.0%	77.1%	79.2%	78.9%	78.7%	78.4%	77.5%	74.7%	72.4%	72.1%	67.9%	
TOTALS	S 3694	4 80	3774	3272	3234	3258	3290	3239	3192	3093	3009	2917	2868	2772	
	· ·	er) State Rated		<b>(502)</b>	(540)	(516)	(484)	(535)	(582)	(681)	(765)	(857)	(906)	(1,002)	
	Percent of \$	STATE Capac	ity	86.7%	85.7%	86.3%	87.2%	85.8%	84.6%	82.0%	79.7%	77.3%	76.0%	73.4%	

### Northwestern Area

2013 2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
(296) (302)	924 (330)	898 (356)	908 (346)	881 (373)	847 (407)	875 (379)	845 (409)	838 (416)	814 (440) 64.9%
		(296) (302) (330)	(296) (302) (330) (356)	(296) (302) (330) (356) (346)	(296) (302) (330) (356) (346) (373)	(296) (302) (330) (356) (346) (373) (407)	(296) (302) (330) (356) (346) (373) (407) (379)	(296) (302) (330) (356) (346) (373) (407) (379) (409)	(296) (302) (330) (356) (346) (373) (407) (379) (409) (416)

### Carroll County Public Schools Actual & Projected Enrollment Educational Facilities Master Plan - 2015-2024 HIGH SCHOOLS

### Northeastern Area

		Capacity State Rated		Enrollment	Projected			E	Inrollment				E	Enrollment Projected
School	9-12	Spec Ed	Total	2013	Projected 2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Manchester Valley	126	30	1297	791	775	748	733	730	737	706	726	714	717	711
	Over (Und	er) State Rated	d Capacity	(368)	(384)	(411)	(426)	(429)	(422)	(453)	(433)	(445)	(442)	(448)
	Percent of	STATE Capac	ity	61.0%	59.8%	57.7%	56.5%	56.3%	56.8%	54.4%	56.0%	55.1%	55.3%	54.8%
North Carroll	113	9 20	1159	720	713	712	714	708	714	705	719	706	702	687
	Over (Und	er) State Rated	Capacity	(439)	(446)	(447)	(445)	(451)	(445)	(454)	(440)	(453)	(457)	(472)
	Percent of	STATE Capac	ity	62.1%	61.5%	61.4%	61.6%	61.1%	61.6%	60.8%	62.0%	60.9%	60.6%	59.3%
TOTAL	S 240	6 50	2456	1511	1488	1460	1447	1438	1451	1411	1445	1420	1419	1398
	Over (Und	er) State Rated	Capacity	(945) 🕯	(968)	(996)	(1,009)	(1,018)	(1,005)	(1,045)	(1,011)	(1,036)	(1,037)	(1,058)
	Percent of	STATE Capac	ity	61.5%	60.6%	59.4%	58.9%	58.6%	59.1%	57.5%	58.8%	57.8%	57.8%	56.9%

### Westminster Area

		Capacity State Rated		Enrollment	Projected			E	nrollment					nrollment Projected
School	9-12	Spec Ed	Total	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Westminster	1798	3 40	1838	1547	1522	1455	1484	1485	1504	1494	1433	1419	1349	1311
	Over (Unde	r) State Rated	d Capacity	(291)	(316)	(383)	(354)	(353)	(334)	(344)	(405)	(419)	(489)	(527)
	Percent of S	STATE Capac	ity	84.2%	82.8%	79.2%	80.7%	80.8%	81.8%	81.3%	78.0%	77.2%	73.4%	71.3%
				요. 전										
Winters Mill	126	7 30	1297	1092	1120	1079	1121	1130	1102	1117	1086	1111	1104	1073
	Over (Unde	r) State Rated	d Capacity	(205)	(177)	(218)	(176)	(167)	(195)	(180)	(211)	(186)	(193)	(224)
	Percent of \$	STATE Capac	ity	84.2%	86.4%	83.2%	86.4%	87.1%	85.0%	86.1%	83.7%	85.7%	85.1%	82.7%
	TOTALS 306	5 70	3135	2639	2642	2534	2605	2615	2606	2611	2519	2530	2453	2384
	Over (Unde	r) State Rated	d Capacity	(496)	(493)	(601)	(530)	(520)	(529)	(524)	(616)	(605)	(682)	(751)
	Percent of S	STATE Capac	ity	84.2%	84.3%	80.8%	83.1%	83.4%	83.1%	83.3%	80.4%	80.7%	78.2%	76.0%
Composioon	a are beend an total Ctu	to Dotod oon	- مەنئەر بىيىنىلە 🗖	Ŧr										

### CARROLL COUNTY PUBLIC SCHOOLS

# RELOCATABLE CLASSROOM PLACEMENT 2015-16

School		Number of	Type of Relocatable				
Туре	School Name	Classrooms	Unit				
	Carrolltowne	8	2 quads				
	Charles Carroll	2	1 double				
	Eldersburg	4	2 doubles				
ž	Freedom	4	1 quad				
ТАБ	Friendship Valley	4	1 quad				
.N I	Linton Springs	2	1 double				
Elementary	Mechanicsville	2	1 double				
ш	Mt. Airy	2	1 double				
	Piney Ridge	6	3 doubles				
	Westminster	4	2 doubles				
	William Winchester	6	3 doubles				
1.001.001.001.001.001.001.001.001.001	Westminster East	2	1 doubles				
MIDDLE	Oklahoma Road	4	2 doubles				
ΔII	Sykesville	4	2 doubles				
2	Westminster West	2	1 double				
	Liberty	8	5 doubles*				
도 윤	Westminster	6	1 quad, 1 doubles				
(19/19/19/19/19/19/19/19/19/19/19/19/19/1	Carroll Springs	ananananananananananana 2	1 double				
SPECIAL	Gateway School	2	1 double				
	Career & Tech Center	8	4 doubles				
-	TOTAL CLASSROOMS	82					

\* Two double classroom relocatables are being utilized as one science lab.