



**Committee:** E&C  
**Committee Review:** Completed  
**Staff:** Essie McGuire, Senior Legislative Analyst  
 Keith Levchenko, Senior Legislative Analyst  
**Purpose:** To make preliminary decisions – straw vote expected  
**Keywords:** MCPS, MCPS CIP

**REVISED**  
 AGENDA ITEM #23  
 April 5, 2022  
**Worksession**

**SUBJECT**

FY23-28 Montgomery County Public Schools Capital Improvements Program Review

**EXPECTED ATTENDEES**

Brenda Wolff, President, Montgomery County Board of Education  
 Karla Silvestre, Vice President, Montgomery County Board of Education  
 Dr. Monifa McKnight, Superintendent, Montgomery County Public Schools (MCPS)  
 James D’Andrea, Chief of Staff, MCPS  
 Dr. Eugenia Dawson, Chief, Finance and Operations, MCPS  
 Seth Adams, Director, Department of Facilities Management, MCPS  
 Adrienne Karamihas, Director, Division of Capital Planning and Real Estate, MCPS  
 Mary Beck, Office of Management and Budget  
 Veronica Jaua, Office of Management and Budget

**FISCAL SUMMARY**

The following table presents six-year and annual totals for the current approved (i.e., Amended) FY21-26 CIP, the FY23-28 Board of Education request, and the County Executive’s recommendations.

**FY23-28 versus Amended FY21-26 Expenditures (in 000's)**

	Six-Year	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
<b>FY21-26 Amended</b>	<b>1,618,915</b>	<b>257,671</b>	<b>278,959</b>	<b>318,965</b>	<b>302,477</b>	<b>250,646</b>	<b>210,197</b>		
<b>FY23-28 BOE</b>	<b>1,767,241</b>			<b>376,478</b>	<b>439,562</b>	<b>376,129</b>	<b>275,410</b>	<b>199,242</b>	<b>100,420</b>
change from amended	148,326	9.2%		57,513	137,085	125,483	65,213		
<b>FY23-28 CE Rec</b>	<b>1,822,504</b>			<b>317,731</b>	<b>348,926</b>	<b>339,164</b>	<b>313,550</b>	<b>282,188</b>	<b>220,945</b>
change from original app	1,822,504			317,731	348,926	339,164	313,550		
change from amended	203,589	12.6%		(1,234)	46,449	88,518	103,353		
change from Board Req	55,263	3.1%		(58,747)	(90,636)	(36,965)	38,140	82,946	120,525

**Board of Education Request**

The Board of Education’s Proposed FY23-28 CIP totals \$1.77 billion. This level of funding is \$148.3 million or 9.2 percent higher than the current approved CIP of \$1.62 billion. The Board’s request includes 40 projects, including 6 new projects and 2 new projects in the Major Capital Projects. The Board’s request:

- Maintains the completion dates of all capital projects included in the adopted CIP;
- Increases funding for seven previously approved capital projects to reflect increased construction costs and prevailing wage rates;

- Adds:
  - two new elementary school addition projects, Burtonsville and Greencastle elementary schools;
  - planning funds for two new Major Capital Projects, Piney Branch Elementary School and Eastern Middle School;
  - four new Countywide projects, two projects that address programmatic and systemwide initiatives and two projects that address aging infrastructure; and
- Increases funding in countywide systemic projects to address aging infrastructure.

**County Executive Recommendation**

The County Executive’s Recommended FY23-28 CIP is \$55.3 million or 3.1 percent higher overall than the Board request and is \$203.6 million or 12.6 percent higher than the FY21-26 Amended CIP. However, the Executive’s Recommended CIP for MCPS at the same time requires undesignated cuts and/or deferrals from the Board request. The Executive’s recommendation:

- Adds \$5.1 and \$16.7 million to recognize CIP amendments approved by the Council on January 11 (to add prevailing wage to each construction contract);
- Adds two new placeholder projects to leverage additional State aid: 1) add prevailing wage to certain projects and 2) include additional local match needed in the outyears; and
- Includes undesignated reductions/deferrals totaling \$65.5 million over the six year period, and totaling \$235 million over FY23-25.

**MCPS Non-Recommended Reduction Scenario**

In its worksession on January 31, the Education and Culture Committee requested that MCPS provide Non-Recommended Reduction scenarios to meet the affordability funding level in the County Executive’s recommendation. This Non-Recommended Reduction Scenario does not change the Board of Education’s requested FY23-28 CIP, but only reflects a possible approach to meeting the reduced funding levels that would be necessary under the Executive’s macro affordability assumptions.

NON-RECOMMENDED REDUCTIONS							
	Six Year	FY23	FY24	FY25	FY26	FY27	FY28
Board Proposed CIP	1,767,241	376,478	439,562	376,129	275,410	199,242	100,420
CE Recommended MCPS CIP	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945
MCPS Non-Rec Reductions	54,743	-50,990	-90,067	-36,143	40,587	80,265	111,091
Revised MCPS CIP with NRR	1,821,984	325,488	349,495	339,986	315,997	279,507	211,511
difference from CE Rec	-520	7,757	569	822	2,447	-2,681	-9,434

The MCPS Non-Recommended Reduction Scenario:

- Extends completion dates and construction schedules for 8 projects;
- Reduces requested increases to 5 systemic projects;
- Removes funds for the Materials Management Relocation project;
- Allocates most of the placeholder funds in Prevailing Wage and BTL projects (recommended by the CE) to specific projects; and
- Nearly meets the County Executive’s affordability mark over the six year period, with variation year by year ranging from \$7.7 million over the Executive’s recommendation in FY23 to \$9.4 million less than the Executive’s recommendation in FY28.

## **EDUCATION AND CULTURE COMMITTEE RECOMMENDATIONS**

The Committee acknowledged that while Committee members support in concept the full request of the Board of Education, the Non-Recommended Reduction Scenario is the appropriate starting point for reconciliation to meet affordability guidelines.

### **The Education and Culture Committee unanimously recommends:**

- **Accept the technical adjustments recognizing the January 11 CIP amendments;**
- **Accept the Woodward HS Reopening one year construction extension due to production delays;**
- **Given the one-year delay in the Woodward HS Reopening, accept the one-year extension in the completion of the Northwood HS Addition/Facility Upgrade project, since those projects are closely linked (with the Northwood students slated to move to the Woodward facility during construction work at Northwood);**
- **Accept the cost increases reflected for the Wootton HS and Magruder HS major capital projects;**
- **Preliminarily accept, pending CIP reconciliation, the expenditure change to the Poolesville High School major capital project to add a Phase 2 scope of work; and**
- **Preliminarily accept the other project delays assumed, pending reconciliation of the full CIP.**

**If additional resources are identified in the CIP through cuts or deferrals in other areas or additional revenues, then some of these Non-Recommended cuts and deferrals can be considered for restoration. In terms of prioritization for restorations, the Committee recommends:**

- **First, restore some or all of the requested increases to ADA Compliance, HVAC Replacement, and PLAR;**
- **Second, consider moving up the completion dates of the Burtonsville ES Addition and the Highland View ES Addition projects; and**
- **Third, consider possible restorations/accelerations in the remaining projects.**

The Committee discussed State Aid for School Construction assumptions and acknowledged that conditions continue to change at the State level at this time related to funding amounts and possible legislative changes. Council Staff will continue to work with MCPS and OMB staff between now and CIP reconciliation to make sure expenditures and revenues in the MCPS CIP are balanced based on the latest State Aid actions by the General Assembly and the IAC.

**The Committee also highlighted that even if all the Non-Recommended Reductions were ultimately adopted, the FY23-28 MCPS CIP would still provide for inclusion of several new projects, increases in project scope, and additional expenditures for systemic work.**

### **This report contains:**

- Council staff January 31 presentation ©1-11
- Council staff March 3 presentation ©12-20
- Council staff January 31 report and attachments ©21-89
- Council staff March 3 report and attachments ©90-116

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# Montgomery County Public Schools FY23-28 Capital Improvements Program: Overview Worksession

Senior Legislative Analysts Keith Levchenko & Essie McGuire  
Legislative Analyst Nicole Rodriguez-Hernandez

E&C Committee | January 31, 2022

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## Enrollment



- Enrollment projections over the past two years have been complicated by the ongoing pandemic
  - Less predictable enrollment patterns
  - Lower enrollment than previously projected (especially at the elementary school level).
- The current enrollment projections show enrollment stabilizing then growing modestly through FY28.
- Overall enrollment is expected to climb to 166,160 (7,928 students above official 2021-22 enrollment) through the 2027-28 schoolyear.
- New projections are well below prior projected totals looking out six-years.
  - Last year's SY26-27 projection was 170,761 students.
  - This year's SY26-27 projection is 166,002 students.

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# Economic and Racial/Demographic Information by Project



	EEA, T1 CSR*	2021-2022					2020-2021			Mobility Rates
		Two or more races	Black or Afr. Amer	Asian	Hispanic	White	FARMS	ESOL		
<b>MCPS Elementary School Avg</b>		<b>5.8%</b>	<b>21.6%</b>	<b>13.9%</b>	<b>34.1%</b>	<b>24.2%</b>	<b>40.3%</b>	<b>29.1%</b>	<b>13.4%</b>	
<b>MCPS Countywide Avg</b>		<b>5.0%</b>	<b>14.0%</b>	<b>21.9%</b>	<b>33.5%</b>	<b>25.3%</b>	<b>38.7%</b>	<b>15.7%</b>		
<b>Individual Schools</b>										
Bethesda-Chevy Chase/WJ Clusters ES**										
- Bethesda-Chevy Chase Cluster ES Avg		6.1%	18.9%	9.8%	19.4%	45.5%	19.2%	18.4%	15.7%	
- Walter Johnson Cluster ES Avg		8.4%	11.3%	18.9%	17.6%	43.6%	12.9%	23.6%	16.4%	
Burtonsville ES Addition	CSR	2.2%	63.2%	11.1%	18.7%	4.8%	45.2%	16.9%	10.2%	
Clarksburg Cluster ES #9 (New)		4.8%	25.6%	30.5%	24.6%	13.8%	31.5%	24.7%	9.1%	
Crown HS (New)**										
- Gaithersburg HS		2.9%	22.0%	5.6%	58.5%	11.0%	53.2%	27.5%	12.1%	
- Richard Montgomery HS		5.7%	15.6%	24.3%	23.9%	30.1%	24.0%	10.4%	5.5%	
- Northwest HS		5.0%	26.3%	21.4%	23.1%	24.2%	27.0%	4.9%	3.8%	
- Wootton HS		4.0%	11.8%	35.9%	8.0%	40.1%	6.8%	3.5%	3.2%	
Dulief ES Addition/Facility Upgrade		9.2%	16.5%	33.3%	12.3%	28.4%	15.4%	24.3%	11.2%	
Gaithersburg Cluster ES #8	EEA	4.2%	22.5%	6.9%	56.4%	9.6%	61.2%	42.0%	16.1%	
Greenacres ES Addition	EEA, T1, CSR	2.6%	66.0%	7.3%	21.6%	2.4%	67.6%	20.1%	18.3%	
Highland View ES Addition	EEA, CSR	5.0%	26.3%	2.2%	30.0%	36.4%	48.4%	36.9%	13.1%	
John F. Kennedy HS Addition	EEA	1.3%	23.2%	5.6%	64.6%	5.0%	59.9%	30.4%	8.0%	
JoAnn Leleck ES at Broad Acres	EEA, T1, CSR	0.0%	9.2%	2.6%	87.7%	0.0%	81.5%	73.8%	15.8%	
Ronald McNair ES Addition		6.3%	29.2%	28.2%	18.0%	18.0%	29.5%	21.5%	10.2%	
Northwood HS Addition/Facility Upgrades		2.5%	25.5%	5.6%	53.6%	12.6%	53.7%	21.4%	18.6%	
William Tyler Page ES Addition	EEA, CSR	5.3%	42.1%	9.8%	28.7%	13.5%	38.9%	14.0%	13.7%	
Parkland MS Addition		2.9%	23.5%	12.5%	52.7%	8.2%	58.6%	27.4%	5.1%	
Odessa Shannon MS Addition/Facility Upgrade	EEA	1.7%	23.1%	4.8%	64.9%	5.4%	69.7%	36.4%	10.7%	
Silver Spring International MS		5.1%	21.7%	4.1%	41.8%	27.1%	44.5%	24.1%	4.7%	
Westbrook ES		6.3%	2.8%	4.9%	16.1%	69.2%	0.0%	3.6%	11.4%	
Woodward HS Reopening**										
- Blair HS		4.1%	24.7%	12.6%	34.8%	23.6%	38.9%	18.5%	5.9%	
- Einstein HS		4.7%	17.5%	6.4%	47.3%	23.7%	43.1%	19.2%	6.5%	
- Walter Johnson HS		6.3%	12.3%	13.0%	17.9%	50.1%	10.5%	8.2%	6.4%	

\*EEA = School is located in an Equity Emphasis Areas (as defined by the Metropolitan Washington Council of Governments)

T1 = Title 1 School, CSR = Class Size Reduction School

\*\*The Woodward and Crown HS data show the high school clusters from where the students would be drawn.

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# Economic and Racial/Demographic Information by Project



	EEA, T1 CSR*	2021-2022					2020-2021			Mobility Rates
		Two or more races	Black or Afr. Amer	Asian	Hispanic	White	FARMS	ESOL		
<b>MCPS Elementary School Avg</b>		<b>5.8%</b>	<b>21.6%</b>	<b>13.9%</b>	<b>34.1%</b>	<b>24.2%</b>	<b>40.3%</b>	<b>29.1%</b>	<b>13.4%</b>	
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<b>Major Capital Projects - Elementary</b>										
Burnt Mills ES	T1, CSR	5.1%	54.7%	7.1%	25.5%	7.3%	62.8%	18.5%	15.1%	
South Lake ES	EEA, T1, CSR	2.7%	19.1%	4.5%	72.3%	70.0%	88.0%	63.8%	19.8%	
Stonegate ES		8.2%	35.4%	12.4%	24.3%	19.2%	27.1%	17.2%	7.9%	
Woodlin ES		6.6%	28.2%	9.0%	20.7%	35.5%	29.5%	23.7%	14.3%	
Piney Branch ES		7.2%	30.4%	3.3%	19.0%	39.8%	32.3%	23.0%	5.0%	
<b>Major Capital Projects - Secondary</b>										
Neelsville MS		5.4%	26.6%	12.4%	46.8%	8.4%	65.3%	29.8%	9.6%	
Poolesville HS		5.4%	6.0%	36.3%	9.7%	42.5%	8.3%	90.0%	1.9%	
Damascus HS		4.9%	13.1%	10.9%	27.7%	43.2%	19.8%	5.8%	4.4%	
Wootton HS		4.0%	11.8%	35.9%	8.0%	40.1%	6.8%	3.5%	3.2%	
Magruder HS		3.9%	18.5%	13.0%	42.0%	22.3%	39.5%	13.8%	6.4%	
Eastern MS	EEA	2.8%	18.4%	7.9%	52.4%	18.6%	57.6%	30.1%	6.7%	

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# Fiscal Summary



## FY23-28 versus Amended FY21-26 Expenditures (in 000's)

	Six-Year	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
<b>FY21-26 Amended</b>	<b>1,618,915</b>	<b>257,671</b>	<b>278,959</b>	<b>318,965</b>	<b>302,477</b>	<b>250,646</b>	<b>210,197</b>		
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# County Executive Recommendations



Project	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28	B6Y
Clarksburg ES #9 (New)	5,125	3,261	1,864					
Major Capital Projects - ES	16,725	8,031	5,238	3,456				
Built to Learn State Aid Match	58,750			5,000	17,750	20,000	16,000	
Prevailing Wage	40,193	6,661	6,493	8,617	11,503	6,919		
Affordability Reconciliation	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400
<b>Total Changes</b>	<b>55,263</b>	<b>(58,747)</b>	<b>(90,636)</b>	<b>(36,965)</b>	<b>38,140</b>	<b>82,946</b>	<b>120,525</b>	

- Adds \$5.1 and \$16.7 million to recognize CIP amendments approved by the Council on January 11 (to add prevailing wage to each construction contract)
- Two new placeholder projects to leverage additional State aid: 1) add prevailing wage to certain projects and 2) include additional local match needed in the outyears.
- **Undesignated reductions/deferrals: \$65.5 million over six-years. FY23-25 deferrals total \$235 million**

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## County Executive's Macro Assumptions



- **CIP Spending Affordability:**
  - Six-Year Bond funding level of \$1.75 billion (\$70 million higher than the Council Approved last Fall)
  - FY23: \$300 million and FY24: \$290 million (same as the Council Approved last Fall.
  - \$290 million in FYs25-28.
- **Recordation and Impact Taxes:**
  - Assume higher six-year totals in the School Increment of Recordation Tax (+\$117.9 million) and School Impact Tax (+\$38.1 million) than assumed in the Amended FY21-26 CIP based on recent trends in revenue collection for both taxes..
- **PAYGO:** at (or slightly above) the 10% fiscal policy level.
- **Current Revenue:** Increase six-year total by \$22.9 million from the Amended FY21-26 CIP.
- **State Aid for School Construction:** \$82.5 million increase in State aid over the six-year period, based on additional Built-to-Learn funding (and eligibility).

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## State Aid Assumptions



	Six-Year	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	448,088	54,134	68,657	83,344	94,703	81,642	65,608		
CE Recommended	530,600			83,200	71,000	103,373	98,285	107,312	67,430
change	82,512			(144)	(23,703)	21,731	32,677		

NOTE: The CE's Recommended State aid totals assume inclusion of two new placeholder projects in the CIP to leverage the additional State aid.

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## MCPS CIP Priorities

1. **Compliance projects** (such as ADA, asbestos abatement, fire safety upgrades, stormwater discharge): these projects are required to comply with laws and regulations.
2. **Capital Maintenance Projects** (such as PLAR, Roofs, HVAC): these projects are intended to keep facilities in good and safe condition and to preserve assets and avoid more costly repairs later.
3. **Capacity projects** (such as new schools and additions): MCPS considers additions and new schools when projected seat deficits reach particular thresholds, as noted later in Chapter 3.
4. **Major Capital Projects:** These projects are intended to preserve aging facilities and bring schools up to current educational program and building standards while also addressing capacity needs where applicable.
5. **System Infrastructure** (such as transportation depots, maintenance facilities, warehouse, food services).
6. **Technology Modernization** (such as computers and mobile devices).

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## Council Staff Review/Priorities

- Racial Equity and Social Justice Considerations
- Climate Action Plan Recommendations
- State Aid implications for projects
- Focus on new projects, increases in approved projects, and timing of projects not yet under construction
- For capacity projects: Review of utilization trends by school and cluster
- For systemic projects: Annual Level of Effort compared to backlogs/replacement cycles noted in the Infrastructure Task Force Report
- Affordability/Non-Recommended Reductions

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# Board Requested Projects & Amendments: Individual School Projects



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## New Individual School Projects (and Major Capital Projects)



Project Name	Total						
	6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Burtonsville ES Addition	14,903	550	6,610	3,852	3,891		
Greencastle ES Addition	11,995	550	5,110	2,445	3,890		
Piney Banch ES - Major Capital Project	2,884	1,924	750	210			
Eastern MS - Major Capital Project	3,935	1,625	1,750	560			
<b>Totals</b>	<b>33,717</b>	<b>4,649</b>	<b>14,220</b>	<b>7,067</b>	<b>7,781</b>	-	-

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## Under Construction

Project Name	Total	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Clarksburg Cluster ES #9 (New)	40,376	33,432	20,213	13,219				
Gaithersburg Cluster ES #8	42,182	10,920	10,920					
Kennedy HS Addition	26,578	10,773	10,773					
Ronald McNair ES Addition	11,403	6,043	2,252	3,791				
William T. Page ES Addition	20,614	15,742	9,182	6,560				
Parkland MS addition	14,638	11,110	6,323	4,787				
Odessa Shannon MS Addition/Facility Upgrade	62,864	12,000	12,000					
Charles W. Woodward HS Reopening	181,095	121,846	35,043	43,017	30,390	13,396		
<b>Major Capital Projects</b>								
Woodlin ES MCP	47,737	36,288	12,375	12,738	11,175			
South Lake ES MCP	42,901	22,728	15,354	7,374	-			
Burnt Mills ES MCP	48,898	39,707	12,824	16,262	10,621			
Stonegate ES MCP	42,794	36,378	15,314	13,357	7,707			
<b>Totals</b>	<b>582,080</b>	<b>356,967</b>	<b>162,573</b>	<b>121,105</b>	<b>59,893</b>	<b>13,396</b>	-	-

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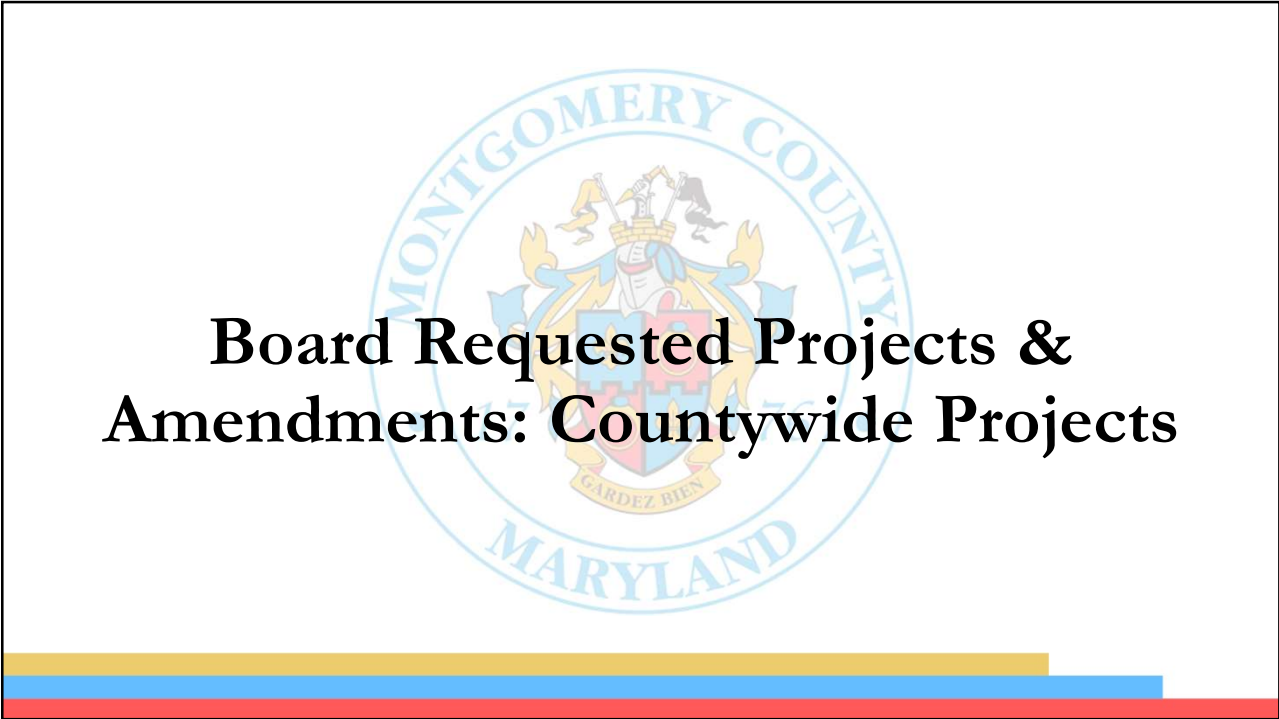
## Not Yet Under Construction

Project Name	Total	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Bethesda Chevy Chase/Walter Johnson Clusters ES (New)	1,195	1,195			650	545		
Crown High School	179,252	173,838	5,939	18,245	52,719	61,935	35,000	
Duffie ES Addition/Facility Upgrade	2,762	-						
Highland View ES Addition	16,775	16,000	2,000	6,495	4,305	3,200		
JoAnn Leleck ES at Broad Acres	32,682	29,917	4,979	11,239	10,444	3,255		
Northwood HS Addition/Facility Upgrade	173,076	154,068	30,119	55,804	52,891	15,254		
Silver Spring International MS Addition	19,140	14,000	3,346	5,654	5,000			
Westbrook ES Addition	4,391	4,015	2,569	1,446				
<b>Major Capital Projects</b>								
Neelsville MS	75,332	64,540	10,348	32,248	21,944			
Poolesville HS	84,186	73,126	14,863	17,263	18,500	22,500		
Damascus HS	127,911	127,911	5,000	9,063	35,594	53,254	25,000	
Wootton HS	75,260	75,260	3,000	5,063	7,197	10,000	30,000	20,000
Magruder HS	40,260	40,260	-	3,063	2,197	5,000	30,000	
<b>Totals</b>	<b>832,222</b>	<b>774,130</b>	<b>82,163</b>	<b>165,583</b>	<b>211,441</b>	<b>174,943</b>	<b>120,000</b>	<b>20,000</b>

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**No Changes**



Project Name	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Asbestos Abatement	<b>6,870</b>	1,145	1,145	1,145	1,145	1,145	1,145
Design and Construction Management	<b>29,400</b>	4,900	4,900	4,900	4,900	4,900	4,900
Fire Safety Upgrades	<b>4,902</b>	817	817	817	817	817	817
Relocatable Classrooms	<b>15,000</b>	5,000	5,000	5,000			
Restroom Renovations	<b>18,000</b>	3,000	3,000	3,000	3,000	3,000	3,000
School Security	<b>13,500</b>	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge & Water Quality Management	<b>3,696</b>	616	616	616	616	616	616
<b>Totals</b>	<b>91,368</b>	<b>18,978</b>	<b>17,478</b>	<b>17,478</b>	<b>12,478</b>	<b>12,478</b>	<b>12,478</b>

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## New Countywide Projects

Project Name	FY23	FY24	FY25	FY26	FY27	FY28
Early Childhood Centers	4,000	6,000	6,000			
Emergency Replacement of Major Building Components	1,500	1,500				
Material Management Building Relocation	2,500	10,000	10,000			
Sustainability Initiatives	5,000	7,500				
<b>Totals</b>	<b>13,000</b>	<b>25,000</b>	<b>16,000</b>	<b>-</b>	<b>-</b>	<b>-</b>

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## Increased Level of Effort Projects

	FY23 Increase over approved	FY24 Increase over approved
<b>ADA Compliance</b>	\$6.8 million	\$6.8 million
<b>BMPI</b>	\$10.0 million	\$10.0 million
<b>HVAC</b>	\$5.0 million	\$7.0 million
<b>Improved Safe Access</b>	\$3.5 million	\$3.5 million
<b>Outdoor Play Space</b>	\$1.55 million	---
<b>PLAR</b>	\$5.0 million	---
<b>Roof Replacement</b>	\$2.0 million	\$2.0 million
<b>Total</b>	<b>\$33.85 million</b>	<b>\$29.3 million</b>

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## Level of Effort Projects (New and Approved) Impact of anticipated ongoing expenditures



- Several projects are assumed to continue indefinitely but only show expenditures in the first two years of the CIP:
  - Building Modifications and Program Improvements: \$20 million FY23-24
  - Improved (Safe) Access to Schools: \$7 million FY23-24
  - Emergency Replacement of major Building Components: \$1.5 million FY23-24
  - Sustainability Initiatives: \$12 million FY23-24
  - Relocatable Classrooms: \$15 million FY23-25
- If these projects continue at the same rate as requested in FY23-24, could result in close to \$100 million across FY25-28 in future CIP cycles that is not currently reflected in the CIP as requested

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## Major Capital Projects – Totals (both Elementary and Secondary Projects)



	Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
<b>FY19-24 Amended</b>	<b>342,698</b>	22,630	36,259	60,903	83,927	76,479	62,500	135,000	-
<b>FY23-28 BOE Proposed</b>	<b>506,292</b>	-	-	84,596	113,693	112,249	90,754	85,000	20,000
<b>FY23-28 CE Recommended</b>	<b>523,017</b>	-	-	92,627	118,931	115,705	90,754	85,000	20,000
change from Amended	180,319	-	-	31,724	35,004	39,226	28,254	(50,000)	20,000
change from BOE proposed	16,725	-	-	8,031	5,238	3,456	-	-	-

- Two new projects proposed (planning and design only) for Piney Branch ES and Eastern MS - \$6.8 million total
- CE Recommended change from the BOE Proposed reflects the Amendments approved on January 11, 2022 to the 4 elementary school projects to include prevailing wage assumptions in the construction contracts.
- All other cost increases relate to increases in construction costs and several high school projects previously beyond six-years now being in the Six-Year period.

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## Challenges

- Large undesignated reductions/deferrals required in the CE Recommendation (\$65.5 million over six-years and \$235 million in FYs23-25) even with a big bump in assumed State aid
  - Cost increases in existing projects (market conditions and prevailing wage)
  - New projects
  - MCPS CIP heavily front-loaded.
- MCPS FY23-28 CIP expenditures in the outyears are understated
  - Some level of effort projects either not funded or not funded as high as in the first two years
  - Individual school and major capital projects affecting the outyears of the FY23-28 CIP are likely to be requested in future years

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## Council Staff Recommendations/Next Steps

- Given the large affordability gap in the MCPS CIP assumed in the Executive's Recommended CIP, **Council Staff recommends the Committee send a memorandum to Board of Education President Wolff asking MCPS to transmit to the Council by February 21 a list of "non-recommended" reductions which brings the Board's CIP request in line with the County Executive's Recommendations.**
- For the next E&C meeting on the MCPS CIP (likely in late February or early March) Council Staff will review specific projects in the Board's Proposed CIP as well as MCPS' non-recommended reductions and provide recommendations by project.

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# Montgomery County Public Schools FY23-28 Capital Improvements Program: Project Review

Senior Legislative Analysts Keith Levchenko & Essie McGuire

E&C Committee | March 3, 2022

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## Agenda



- Review Macro Affordability Assumptions
- Non-Recommended Reduction Scenario: Overview
- Non-Recommended Reduction Scenario: Council Staff Recommendation
- Project Review:
  - Individual Projects
  - Countywide and Systemic Projects
- **Today's objective:**
  - **For Council staff to receive Committee direction regarding project priorities and approach to reconciliation**

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# Fiscal Summary



## FY23-28 versus Amended FY21-26 Expenditures (in 000's)

	Six-Year	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
<b>FY21-26 Amended</b>	<b>1,618,915</b>	<b>257,671</b>	<b>278,959</b>	<b>318,965</b>	<b>302,477</b>	<b>250,646</b>	<b>210,197</b>		
<b>FY23-28 BOE</b>	<b>1,767,241</b>			<b>376,478</b>	<b>439,562</b>	<b>376,129</b>	<b>275,410</b>	<b>199,242</b>	<b>100,420</b>
change from amended	148,326	9.2%		57,513	137,085	125,483	65,213		
<b>FY23-28 CE Rec</b>	<b>1,822,504</b>			<b>317,731</b>	<b>348,926</b>	<b>339,164</b>	<b>313,550</b>	<b>282,188</b>	<b>220,945</b>
change from original app	1,822,504			317,731	348,926	339,164	313,550		
change from amended	203,589	12.6%		(1,234)	46,449	88,518	103,353		
change from Board Requ	55,263	3.1%		(58,747)	(90,636)	(36,965)	38,140	82,946	120,525

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# County Executive Recommendations



Project	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28	B6Y
Clarksburg ES #9 (New)	5,125	3,261	1,864					
Major Capital Projects - ES	16,725	8,031	5,238	3,456				
Built to Learn State Aid Match	58,750			5,000	17,750	20,000	16,000	
Prevailing Wage	40,193	6,661	6,493	8,617	11,503	6,919		
Affordability Reconciliation	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400
<b>Total Changes</b>	<b>55,263</b>	<b>(58,747)</b>	<b>(90,636)</b>	<b>(36,965)</b>	<b>38,140</b>	<b>82,946</b>	<b>120,525</b>	

- Adds \$5.1 and \$16.7 million to recognize CIP amendments approved by the Council on January 11 (to add prevailing wage to each construction contract)
- Two new placeholder projects to leverage additional State aid: 1) add prevailing wage to certain projects and 2) include additional local match needed in the outyears.
- **Undesignated reductions/deferrals: \$65.5 million over six-years. FY23-25 deferrals total \$235 million**

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## County Executive's Macro Assumptions



- **CIP Spending Affordability:**
  - Six-Year Bond funding level of \$1.75 billion (\$70 million higher than the Council Approved last Fall)
  - FY23: \$300 million and FY24: \$290 million (same as the Council Approved last Fall.
  - \$290 million in FYs25-28.
- **Recordation and Impact Taxes:**
  - Assume higher six-year totals in the School Increment of Recordation Tax (+\$117.9 million) and School Impact Tax (+\$38.1 million) than assumed in the Amended FY21-26 CIP based on recent trends in revenue collection for both taxes..
- **PAYGO:** at (or slightly above) the 10% fiscal policy level.
- **Current Revenue:** Increase six-year total by \$22.9 million from the Amended FY21-26 CIP.
- **State Aid for School Construction:** \$82.5 million increase in State aid over the six-year period, based on additional Built-to-Learn funding (and eligibility).

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## Affordability Summary Review



### Non-Recommended Reductions

	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28
Board Proposed CIP	1,767,241	376,478	439,562	376,129	275,410	199,242	100,420
CE Recommended MCPS CIP	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945
MCPS Non-Rec Reductions	45,524	(50,990)	(90,067)	(36,143)	39,087	62,046	121,591
Revised MCPS CIP with NRR	1,812,765	325,488	349,495	339,986	314,497	261,288	222,011
difference from CE	(9,739)	7,757	569	822	947	(20,900)	1,066

- While the CE Rec is higher in total than the BOE Request:
  - It reflects nearly \$235 million less in the first three years of the CIP
  - Includes additional funding to address Prevailing Wage cost increases and Built To Learn matching funds
- Results in need to defer and extend schedules, reduce expenditures to reconcile

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# NR Reduction Scenario: Overview



## MCPS Non-Recommended Reduction Scenario

- Extends completion dates and construction schedules for 8 projects
- Reduces requested increases to 5 systemic projects
- Removes funds for the Materials Management Relocation project
- Allocates most of the placeholder funds in Prevailing Wage and BTL projects (recommended by the CE) to specific projects
- Meets the CE affordability mark within \$10 million over the 6 years

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# NR Reduction Scenario: Overview



## MCPS' Non-Recommended Reductions (and other changes) - by Project

Project	Six-Year	Comment
<b>Individual School Projects</b>		
Burtonsville Elementary School Addition	-	New Project: Complete project two years later (September 2025) than proposed
Clarksburg ES #9 (New)	5,125	Technical Adjustment - Recognize January 11 CIP Amendment for this project
Crown HS	-	One-Year Delay: Completion moved to September 2027 - maintain planning funds
Highland View Elementary School Addition	-	Two-Year Delay: Completion moved to September 2027, maintain planning funds
Northwood HS Addition/Facility Upgrade	-	One-Year Delay: Completion moved to September 2027 - maintain planning funds
Silver Spring International Middle School Addition	-	One-Year Delay: Completion moved to September 2025 - maintain planning funds
Woodward HS Reopening	-	One-Year Production Delay: Completion moved to September 2027 - maintain planning funds
<b>Countywide/Systemic Projects</b>		
ADA Compliance: MCPS	(5,000)	Reduce the proposed increase in expenditures in FY23 and FY24
Building Modifications and Program Improvements	(4,000)	Reduce the proposed increase in expenditures in FY23 and FY24
HVAC/Electrical Replacement	(5,000)	Reduce the proposed increase in expenditures in FY23
Major Capital Projects - Elementary	16,725	Technical Adjustment - Recognize January 11 CIP Amendments approved for this project
Major Capital Projects - Secondary	-	One-Year Delay to Magruder HS: Completion moved to September 2028 - maintain planning funds
	-	One-Year Delay to Wootton HS: Completion moved to September 2028 - maintain planning funds
	67,724	Reallocate CE recommended placeholder dollars to Magruder, Wootton, and Poolesville HS projects
Materials Management Building Relocation	(22,500)	New Project: Removed. Original Board Proposal assumed expenditures in FYs23-25
Outdoor Playspace Maintenance	(1,550)	Reduce the proposed increase in expenditures in FY23
Planned Lifecycle Asset Replacement	(6,000)	Reduce the proposed increase in expenditures in FY23 and FY24
<b>Total Changes</b>	<b>45,524</b>	

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## NR Reduction Scenario: Council staff Recommendation



Council staff concurs with the approach taken in the NRR scenario  
Recommends use as starting point for reconciliation process

Accept the following adjustments

- Accept the technical adjustments recognizing the January 11 CIP amendments
- Accept the Woodward HS Reopening one year construction extension due to production delays
- Accept the one-year extension in the completion of the Northwood Addition/Facility Upgrade project, connected to the Woodward project
- Accept the cost increases reflected for the Wootton and Magruder major capital projects.
  
- Preliminarily accept the other project delays assumed pending reconciliation of the full CIP. If funds are available at reconciliation, then consider priorities for restoration
- Preliminarily accept (pending CIP reconciliation) the expenditure change to the Poolesville High School major capital project to add a phase 2 scope of work.

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## NR Reduction Scenario: Council staff Recommendation



If funds are available, Council staff would prioritize as follows:

- First, restore some or all of the requested increases to ADA Compliance, HVAC Replacement, and PLAR.
- Second, consider moving up the completion dates of the Burtonsville ES Addition and the Highland View ES Addition projects.
- Third, consider possible restorations/accelerations in the remaining projects.
  
- Council staff will continue to work with MCPS and OMB regarding the State Aid, BTL, and Prevailing Wage fund allocations

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## Board Requested Projects & Amendments: Individual School Projects

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### New Individual School Projects (and Major Capital Projects)



Project Name	Total						
	6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Burtonsville ES Addition	14,903	550	6,610	3,852	3,891		
Greencastle ES Addition	11,995	550	5,110	2,445	3,890		
Piney Banch ES - Major Capital Project	2,884	1,924	750	210			
Eastern MS - Major Capital Project	3,935	1,625	1,750	560			
<b>Totals</b>	<b>33,717</b>	<b>4,649</b>	<b>14,220</b>	<b>7,067</b>	<b>7,781</b>	-	-

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## Under Construction

Project Name	Total	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Clarksburg Cluster ES #9 (New)	40,376	33,432	20,213	13,219				
Gaithersburg Cluster ES #8	42,182	10,920	10,920					
Kennedy HS Addition	26,578	10,773	10,773					
Ronald McNair ES Addition	11,403	6,043	2,252	3,791				
William T. Page ES Addition	20,614	15,742	9,182	6,560				
Parkland MS addition	14,638	11,110	6,323	4,787				
Odessa Shannon MS Addition/Facility Upgrade	62,864	12,000	12,000					
Charles W. Woodward HS Reopening	181,095	121,846	35,043	43,017	30,390	13,396		
<b>Major Capital Projects</b>								
Woodlin ES MCP	47,737	36,288	12,375	12,738	11,175			
South Lake ES MCP	42,901	22,728	15,354	7,374	-			
Burnt Mills ES MCP	48,898	39,707	12,824	16,262	10,621			
Stonegate ES MCP	42,794	36,378	15,314	13,357	7,707			
<b>Totals</b>	<b>582,080</b>	<b>356,967</b>	<b>162,573</b>	<b>121,105</b>	<b>59,893</b>	<b>13,396</b>	-	-

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## Not Yet Under Construction

Project Name	Total	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Bethesda Chevy Chase/Walter Johnson Clusters ES (New)	1,195	1,195			650	545		
Crown High School	179,252	173,838	5,939	18,245	52,719	61,935	35,000	
Dufief ES Addition/Facility Upgrade	2,762	-						
Highland View ES Addition	16,775	16,000	2,000	6,495	4,305	3,200		
JoAnn Leleck ES at Broad Acres	32,682	29,917	4,979	11,239	10,444	3,255		
Northwood HS Addition/Facility Upgrade	173,076	154,068	30,119	55,804	52,891	15,254		
Silver Spring International MS Addition	19,140	14,000	3,346	5,654	5,000			
Westbrook ES Addition	4,391	4,015	2,569	1,446				
<b>Major Capital Projects</b>								
Neelsville MS	75,332	64,540	10,348	32,248	21,944			
Poolesville HS	84,186	73,126	14,863	17,263	18,500	22,500		
Damascus HS	127,911	127,911	5,000	9,063	35,594	53,254	25,000	
Wootton HS	75,260	75,260	3,000	5,063	7,197	10,000	30,000	20,000
Magruder HS	40,260	40,260	-	3,063	2,197	5,000	30,000	
<b>Totals</b>	<b>832,222</b>	<b>774,130</b>	<b>82,163</b>	<b>165,583</b>	<b>211,441</b>	<b>174,943</b>	<b>120,000</b>	<b>20,000</b>

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## Board Requested Projects & Amendments: Countywide Projects

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## No Changes



Project Name	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Asbestos Abatement	<b>6,870</b>	1,145	1,145	1,145	1,145	1,145	1,145
Design and Construction Management	<b>29,400</b>	4,900	4,900	4,900	4,900	4,900	4,900
Fire Safety Upgrades	<b>4,902</b>	817	817	817	817	817	817
Relocatable Classrooms	<b>15,000</b>	5,000	5,000	5,000			
Restroom Renovations	<b>18,000</b>	3,000	3,000	3,000	3,000	3,000	3,000
School Security	<b>13,500</b>	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge & Water Quality Management	<b>3,696</b>	616	616	616	616	616	616
<b>Totals</b>	<b>91,368</b>	<b>18,978</b>	<b>17,478</b>	<b>17,478</b>	<b>12,478</b>	<b>12,478</b>	<b>12,478</b>

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## New Countywide Projects

Project Name	FY23	FY24	FY25	FY26	FY27	FY28
Early Childhood Centers	4,000	6,000	6,000			
Emergency Replacement of Major Building Components	1,500	1,500				
Material Management Building Relocation	2,500	10,000	10,000			
Sustainability Initiatives	5,000	7,500				
<b>Totals</b>	<b>13,000</b>	<b>25,000</b>	<b>16,000</b>	<b>-</b>	<b>-</b>	<b>-</b>

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## Increased Level of Effort Projects

	FY23 Increase over Approved	FY24 Increase over approved
ADA Compliance	\$6.8 million	\$6.8 million
BMPI	\$10 million	\$10 million
HVAC	\$5 million	\$7 million
Improved Safe Access	\$3.5 million	\$3.5 million
Outdoor Play Space	\$1.55 million	--
PLAR	\$5 million	\$5.5 million
Roof Replacement	\$2 million	\$2 million

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**Worksession**

**MEMORANDUM**

January 26, 2022

TO: Education and Culture (E&C) Committee

FROM: Keith Levchenko, Senior Legislative Analyst  
Essie McGuire, Senior Legislative Analyst  
Nicole Rodriguez-Hernandez, Legislative Analyst

SUBJECT: FY23-28 Montgomery County Public Schools (MCPS) Capital Improvements Program (CIP) Review

**Council Staff Report Summary**

- **Enrollment and Demographic Trends (Pages 2-4)**
- **MCPS FY23-28 CIP Summary**
  - Fiscal Summary (Page 4-5)
  - County Executive Recommendations (Page 5-8)
  - Review Process (Page 8-9)
  - Individual School Project Summary (Page 9-11)
  - Countywide/Systemic Project Review (Page 12-14)

**Council Staff Recommendations/Comments**

- Given the affordability challenges, Committee Council Staff recommends that the Committee ask MCPS to provide a “non-recommended” list of reductions from its CIP Request by February 21.
- Council Staff will prepare recommendations by project (and for MCPS’ non-recommended reductions” for the E&C Committee’s next meeting on the MCPS CIP.

Attachments

- MCPS Enrollment and Demographic Slides (©1-7)
- County Executive’s Recommended FY23-28 CIP for MCPS (©8-43)
- General Obligation Bond Adjustment Chart (from CE Recommended FY23-28 CIP) (©44)
- Excerpts from the Board of Education’s FY23-28 Proposed CIP (©45-55)<sup>1</sup>

<sup>1</sup>The Board of Education’s Requested and the Superintendent’s Recommended FY2023 Capital Budget and FY 2023-2028 Capital Improvements Program (CIP) are both available for download at:

<http://www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx>.

## **Expected Participants**

- Adrienne Karamihas, Director of the Division of Capital Planning, MCPS
- Seth Adams, Director of the Department of Facilities Management, MCPS
- Mary Beck, CIP Manager, Office of Management and Budget (OMB)
- Veronica Jaua, Fiscal and Policy Analyst, OMB

## **ENROLLMENT AND DEMOGRAPHIC TRENDS**

### **Enrollment**

Enrollment changes are one of the biggest drivers of both the Operating Budget and CIP for MCPS. From a CIP perspective, enrollment increases drive an immediate need for relocatable classrooms and consideration for additional permanent classrooms and core space improvements.

MCPS has provided some slides (©1-7) regarding enrollment and demographics.

Enrollment projections over the past two years have been complicated by the ongoing pandemic which has led to less predictable enrollment patterns and lower enrollment than previously projected (especially at the elementary school level). The current enrollment projections show enrollment stabilizing then growing modestly post pandemic. Some summary information is noted below:

- Official (September 30) enrollment for the 2021-22 schoolyear is 158,232 students. This represents a decline of 2,322 students (or 1.4 percent) from the 2020-21 official enrollment and an even larger decline (-6,518 or 4.1 percent) compared to the number projected for 2021-22 at this time last year. This marks the second straight year of declines in school enrollment after a peak enrollment of 165,267 in the 2019-20 schoolyear.
- Based on the preliminary enrollment totals for the 2021-22 schoolyear (as presented in the Superintendent's Recommended CIP; see ©75), enrollment is expected to rebound from its current levels at the elementary (+1,804 students) and high school (+4,281 students) levels and see a slight increase (220 students) at the middle school level.
- Birthrates are down slightly the past few years (2015 through 2019) which is a major reason why enrollment at the elementary school level (while it is projected to grow from its current dip) is not expected to return to its peak level from several years ago.
- Overall enrollment is expected to climb to 166,160 (7,928 students above official 2021-22 enrollment through the 2027-28 schoolyear. However, this total is well below prior projected totals looking out six-years. For instance, last year's SY26-27 projection was 170,761 students. This year's projection for that same year is 166,002 students.

Adrienne Karamihas, Director of the Division of Capital Programming in the Department of Facilities Management, will be available to provide further information on enrollment and demographic trends and forecasts.

The enrollment uncertainty going forward needs to be kept in mind when considering the timing and priority of approved and proposed capacity projects in the MCPS CIP. The Board of Education's Proposed CIP includes a number of new and ongoing capacity projects (as well as "Major Capital Projects" involving additional classroom capacity) (see CIP project list on ©49).

MCPS' slides also provide historic demographic trends. Notably, MCPS has seen a bump in FARMS eligible students (38.7 percent in 2020-21 compared to 33.7 percent in 2019-20).

### **Racial Equity and Social Justice Impacts**

On December 2, 2019, the Council adopted Bill 27-19, Administration -Human Rights - Office of Racial Equity and Social Justice - Racial Equity and Social Justice Committee – Established. Among other provisions, this legislation requires the County Executive to submit a racial equity and social justice (RESJ) impact statement for each bill and each management initiative or program that would be funded in the operating or capital budget.

While the RESJ impact statement process for bills has become routine, the County is still working to determine how to incorporate RESJ considerations into the budgeting process. While the RESJ law does not cover MCPS, the Council has been working to establish its own RESJ processes.

In his January 18 CIP amendment transmittal, the Executive notes his efforts to apply a racial equity/social justice lens within the budget process. OMB is utilizing reports that sort CIP projects (with physical addresses) to census tracts identified as Equity Emphasis Areas by the Metropolitan Washington Council of Governments (MWCOG). He also stated OMB collected FARMS and racial diversity data and that this information informed his decisions regarding potential project deferrals in his Recommended CIP.<sup>2</sup>

Council staff has assembled the following table highlighting demographic data for each project with expenditures proposed in the six-year period. Schools which are in MWCOG Equity Emphasis Areas, Title 1, and or Class Size Reduction schools are also noted. *NOTE: Class size reduction is exclusive to elementary schools (kindergarten through 2<sup>nd</sup> grade). Also, currently no MCPS secondary schools are designated as Title 1 schools.*

<sup>2</sup> For the FY23-28 MCPS CIP, the County Executive included an “Affordability Reconciliation” project rather than recommend specific cuts or deferrals to projects.

**Demographic Characteristics of School Projects in the FY23-28 Proposed CIP**

	2021-2022						2020-2021		
	EEA, T1 CSR*	Two or more races	Black or Afr. Amer	Asian	Hispanic	White	FARMS	ESOL	Mobility Rates
<b>MCPS Elementary School Avg</b>		<b>5.8%</b>	<b>21.6%</b>	<b>13.9%</b>	<b>34.1%</b>	<b>24.2%</b>	<b>40.3%</b>	<b>29.1%</b>	<b>13.4%</b>
<b>MCPS Countywide Avg</b>		<b>5.0%</b>	<b>14.0%</b>	<b>21.9%</b>	<b>33.5%</b>	<b>25.3%</b>	<b>38.7%</b>	<b>15.7%</b>	
<b>Individual Schools</b>									
Bethesda-Chevy Chase/WJ Clusters ES**									
- Bethesda-Chevy Chase Cluster ES Avg		6.1%	18.9%	9.8%	19.4%	45.5%	19.2%	18.4%	15.7%
- Walter Johnon Cluster ES Avg		8.4%	11.3%	18.9%	17.6%	43.6%	12.9%	23.6%	16.4%
Burtonsville ES Addition	CSR	2.2%	63.2%	11.1%	18.7%	4.8%	45.2%	16.9%	10.2%
Clarksburg Cluster ES #9 (New)		4.8%	25.6%	30.5%	24.6%	13.8%	31.5%	24.7%	9.1%
Crown HS (New)**									
- Gaithersburg HS		2.9%	22.0%	5.6%	58.5%	11.0%	53.2%	27.5%	12.1%
- Richard Montgomery HS		5.7%	15.6%	24.3%	23.9%	30.1%	24.0%	10.4%	5.5%
- Northwest HS		5.0%	26.3%	21.4%	23.1%	24.2%	27.0%	4.9%	3.8%
- Wootton HS		4.0%	11.8%	35.9%	8.0%	40.1%	6.8%	3.5%	3.2%
Dufief ES Addition/Facility Upgrade		9.2%	16.5%	33.3%	12.3%	28.4%	15.4%	24.3%	11.2%
Gaithersburg Cluster ES #8	EEA	4.2%	22.5%	6.9%	56.4%	9.6%	61.2%	42.0%	16.1%
Greencastle ES Addition	EEA, T1, CSR	2.6%	66.0%	7.3%	21.6%	2.4%	67.8%	20.1%	18.3%
Highland View ES Addition	EEA, CSR	5.0%	26.3%	2.2%	30.0%	36.4%	48.4%	36.9%	13.1%
John F. Kennedy HS Addition	EEA	1.3%	23.2%	5.6%	64.6%	5.0%	59.9%	30.4%	8.0%
JoAnn Leleck ES at Broad Acres	EEA, T1, CSR	0.0%	9.2%	2.6%	87.7%	0.0%	81.5%	73.8%	15.8%
Ronald McNair ES Addition		6.3%	29.2%	28.2%	18.0%	18.0%	29.5%	21.5%	10.2%
Northwood HS Addition/Facility Upgrades		2.5%	25.5%	5.6%	53.6%	12.6%	53.7%	21.4%	18.6%
William Tyler Page ES Addition	EEA, CSR	5.3%	42.1%	9.8%	28.7%	13.5%	38.9%	14.0%	13.7%
Parkland MS Addition		2.9%	23.5%	12.5%	52.7%	8.2%	58.6%	27.4%	5.1%
Odessa Shannon MS Addition/Facility Upgrade	EEA	1.7%	23.1%	4.8%	64.9%	5.4%	69.7%	36.4%	10.7%
Silver Spring International MS		5.1%	21.7%	4.1%	41.8%	27.1%	44.5%	24.1%	4.7%
Westbrook ES		6.3%	2.8%	4.9%	16.1%	69.2%	0.0%	3.6%	11.4%
Woodward HS Reopening**									
Blair HS		4.1%	24.7%	12.6%	34.8%	23.6%	38.9%	18.5%	5.9%
Einstein HS		4.7%	17.5%	6.4%	47.3%	23.7%	43.1%	19.2%	6.5%
Walter Johnson HS		6.3%	12.3%	13.0%	17.9%	50.1%	10.5%	8.2%	6.4%
<b>Major Capital Projects - Elementary</b>									
Burnt Mills ES	T1, CSR	5.1%	54.7%	7.1%	25.5%	7.3%	62.8%	18.5%	15.1%
South Lake ES	EEA, T1, CSR	2.7%	19.1%	4.5%	72.3%	70.0%	88.0%	63.8%	19.8%
Stonegate ES		8.2%	35.4%	12.4%	24.3%	19.2%	27.1%	17.2%	7.9%
Woodlin ES		6.6%	28.2%	9.0%	20.7%	35.5%	29.5%	23.7%	14.3%
Piney Branch ES		7.2%	30.4%	3.3%	19.0%	39.8%	32.3%	23.0%	5.0%
<b>Major Capital Projects - Secondary</b>									
Neelsville MS		5.4%	26.6%	12.4%	46.8%	8.4%	65.3%	29.8%	9.6%
Poolesville HS		5.4%	6.0%	36.3%	9.7%	42.5%	8.3%	90.0%	1.9%
Damascus HS		4.9%	13.1%	10.9%	27.7%	43.2%	19.8%	5.8%	4.4%
Wootton HS		4.0%	11.8%	35.9%	8.0%	40.1%	6.8%	3.5%	3.2%
Magruder HS		3.9%	18.5%	13.0%	42.0%	22.3%	39.5%	13.8%	6.4%
Eastern MS	EEA	2.8%	18.4%	7.9%	52.4%	18.6%	57.6%	30.1%	6.7%

\*EEA = School is located in an Equity Emphasis Areas (as defined by the Metropolitan Washington Council of Governments)

T1 = Title 1 School, CSR = Class Size Reduction School

\*\*The Woodward and Crown HS data show the high school clusters from where the students would be drawn.

This information can be utilized by the E&C Committee later when it considers potential “non-recommended” reductions to the MCPS CIP.

**MCPS FY23-28 CAPITAL IMPROVEMENTS PROGRAM REVIEW**

**FISCAL SUMMARY**

**Expenditure Comparison**

The following table presents six-year and annual totals for the latest (i.e., Amended) FY21-26 CIP, the FY23-28 Board request, and the County Executive’s recommendations.



## FY23-28 versus Amended FY21-26 Expenditures (in 000's)

	Six-Year	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
<b>FY21-26 Amended</b>	<b>1,618,915</b>	<b>257,671</b>	<b>278,959</b>	<b>318,965</b>	<b>302,477</b>	<b>250,646</b>	<b>210,197</b>		
<b>FY23-28 BOE</b>	<b>1,767,241</b>			<b>376,478</b>	<b>439,562</b>	<b>376,129</b>	<b>275,410</b>	<b>199,242</b>	<b>100,420</b>
change from amended	148,326	9.2%		57,513	137,085	125,483	65,213		
<b>FY23-28 CE Rec</b>	<b>1,822,504</b>			<b>317,731</b>	<b>348,926</b>	<b>339,164</b>	<b>313,550</b>	<b>282,188</b>	<b>220,945</b>
change from original app	1,822,504			317,731	348,926	339,164	313,550		
change from amended	203,589	12.6%		(1,234)	46,449	88,518	103,353		
change from Board Requ	55,263	3.1%		(58,747)	(90,636)	(36,965)	38,140	82,946	120,525

The Board of Education’s Proposed FY23-28 CIP includes 40 projects (including 6 new projects plus 2 new “major capital subprojects”), as shown on ©49. The request totals \$1.77 billion. This level of funding is \$148.3 million (or 9.2 percent) higher than the FY21-26 (July 1, 2021) amended CIP of \$1.62 billion.

The County Executive’s Recommended FY23-28 CIP is higher overall than the Board request (+\$55.3 million or 3.1 percent higher) and is \$203.6 million higher (12.6 percent) than the FY21-26 Amended CIP. However, as detailed below, the Recommended CIP for MCPS still requires undesignated cuts/deferrals from the Board request.

### COUNTY EXECUTIVE RECOMMENDATIONS

#### Recommended Expenditure Changes

The table below presents the County Executive’s recommended expenditure changes by project affecting expenditures in the FY23-28 CIP period.<sup>3</sup> The project briefs for these changes (as well as technical adjustments to other projects) from the Recommended CIP are attached on ©20-43.

Executive Recommended CIP Changes to the BOE Request									
Project	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28	B6Y	Comment
Clarksburg ES #9 (New)	5,125	3,261	1,864						Prevailing Wage Amendments
Major Capital Projects - ES	16,725	8,031	5,238	3,456					Placeholders
Built to Learn State Aid Match	58,750			5,000	17,750	20,000	16,000		Placeholders
Prevailing Wage	40,193	6,661	6,493	8,617	11,503	6,919			Undesignated Reductions
Affordability Reconciliation	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400	Undesignated Reductions
<b>Total Changes</b>	<b>55,263</b>	<b>(58,747)</b>	<b>(90,636)</b>	<b>(36,965)</b>	<b>38,140</b>	<b>82,946</b>	<b>120,525</b>		

The Executive recommends:

- Recognizing the special appropriations/CIP amendments approved by the Council on January 11. These amendments added expenditures to the Clarksburg ES #9 (New) project and the Major Capital Projects – Elementary project. **Council Staff concurs with these changes.**
- Adding two new placeholder projects in the MCPS CIP to provide funding needed to match the State Aid assumption in the CIP and to provide a prevailing wage reserve to cover future projects also contracted under prevailing wage provisions. **Council Staff is**

<sup>3</sup> The Executive is also recommending some technical adjustments to some prior year expenditures and appropriations in projects.

**supportive of the intent of these two placeholder projects. However, decisions on the funding for these projects can be made at CIP reconciliation.**

- Including an “Affordability Reconciliation” project this year (as done in previous years) to bring expenditures in the MCPS CIP in alignment with the Executive’s spending affordability and CIP revenue assumptions (see Macro Assumptions section below). As noted in the above chart, the six-year reduction needed is \$65.5 million. However, the total expenditure deferrals/cuts needed over the first three years of the CIP are much higher (almost \$235 million).

The Executive does not provide a breakdown by project of which approved or Board proposed project expenditures he recommends reducing, deferring, or removing. The Executive only provides macro level expenditure assumptions. The Affordability Reconciliation project simply represents the overall changes by fiscal year needed in General Obligation (G.O.) Bond and Current Revenue funding needed to bring the Board’s Proposed CIP in-line with the County Executive’s macro spending assumptions.

## **Macro Assumptions**

The Executive’s Recommended macro spending assumptions for MCPS are important as a baseline since the Executive’s CIP is “balanced” based on those assumptions. This means that, apart from changing the spending affordability assumptions to make the overall CIP budget pie larger for G.O. Bond funded expenditures, the Council will need to find GO. bond funded expenditures from elsewhere in the Recommended CIP or assume more non-GO Bond funding for MCPS (i.e., state aid) to program expenditures closer to the Board’s request.

The County Executive’s major assumptions include:

- Assume bond funding levels in the FY23-28 CIP at \$1.75 billion, with \$300 million in FY23 and \$290 million annually in FYs24-28. While the FY23 and FY24 bond funding levels are the same as the Council’s action last fall, the six-year total is \$70 million more than the Council approved.
- Assume higher six-year totals in the School Increment of Recordation Tax (+\$117.9 million) and School Impact Tax (+\$38.1 million) than assumed in the Amended FY21-26 CIP. *NOTE: The Executive’s revised revenue assumptions do not assume any legislative changes in these taxes.*
- Assumes PAYGO at the 10% policy level.
- Increase six-year Current Revenue in the MCPS CIP by \$22.9 million from the Amended FY19-24 CIP.
- Assume \$82.5 million per year in state aid for school construction funding based on additional Built-to-Learn funding (and eligibility). This topic is discussed in more detail later in this memorandum.

The Council’s GO Committee will review the Council’s CIP Spending Affordability Guidelines and other revenues on January 27. Any changes to the current Spending Affordability Guidelines must be done by the first Tuesday in February (February 2 this year) per County Code.

## State Aid

State Aid Assumptions (in 000s)

	Six-Year	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY11-16 Amended	448,088	54,134	68,657	83,344	94,703	81,642	65,608		
CE Recommended	530,600			83,200	71,000	103,373	98,285	107,312	67,430
change	82,512			(144)	(23,703)	21,731	32,677		

The Executive’s Recommended Budget assumes \$530.6 million in state aid over the six-year period. This is \$82.5 million more than assumed in the FY21-26 Amended CIP. Unlike past years, where the Recommended and Approved CIPs assumed annual levels of State aid based on recent State aid awards, this year, because of the substantial increase in State aid available to eligible projects through “Built-to-Learn” funding, OMB analyzed expected State Aid eligibility based on actual projects included in the Approved CIP. **Council Staff will review these assumptions with OMB staff.**

The Approved CIP assumes \$68.7 million in State Aid for FY22. As of July 1, 2021, MCPS had been awarded \$44.8 million (\$29.6 million from the traditional state aid for school construction pot plus \$15.2 million in formula-based funding from the “Capital Grant Program for Local School Systems with Significant Enrollment Growth” (or EGRC) Fund (established during the 2015 legislative session). This level of annual award is assumed to continue throughout the CIP period. The approved vs. award difference (\$23.9 million) was assumed to be made up by the implementation of the “Built-to-Learn” during FY22. In fact, MCPS has already submitted several projects to the Interagency Commission on School Construction (IAC) during FY22 for approval through the Built-to-Learn program. These include the Woodward High School Phase I construction as well as five elementary school projects (which had amendments approved by the Council on January 11 to make them eligible for Built-to-Learn funding).

The Built-to-Learn program (approved two years ago) has allocated \$378 million to MCPS over the next ten years on top of the traditional and EGRC school construction funding noted earlier. Projects still need to be approved by the (IAC to receive funding. With this infusion of funding available to fund eligible MCPS projects, the issue of project eligibility (and the percentage of a project’s overall costs which is eligible for State aid) becomes critical. This issue is the subject of an Office of Legislative Oversight-led Interagency Workgroup Report which is scheduled to be discussed by the E&C Committee just prior to this MCPS CIP Overview. This workgroup has been working closely with the County’s Office of Intergovernmental Relations (OIR) to push for legislative, regulatory, and procedural changes in the State aid for school construction program which would have the impact of increasing the State aid eligibility for MCPS (and other jurisdictions in the State).

MCPS’ FY23 State Aid request (see ©50) totals \$229.5 million. This amount is substantially higher than past years because of the infusion of state aid from Built-to-Learn. Council Staff will be working closely with OMB and MCPS staff over the next month to review the State aid assumptions by project and how those assumptions are allocated within the FY23-28 Recommended CIP.

As noted earlier, the Recommended CIP includes a Built to Learn Act State Aid Match project to ensure there are sufficient matching funds in the later years of the CIP. **Council Staff will review these assumptions with OMB Staff.**

## REVIEW PROCESS

### **Public Hearings**

Public hearings on the FY23-28 CIP will be held on February 8 and February 9. The E&C Committee can consider the testimony received when it discusses and makes recommendations on the MCPS at its next meeting (likely in late February and/or early March).

### **Non-Recommended” Reductions**

Given the six-year gap and the especially large undesignated reductions in the first three years of the CIP assumed in the Recommended CIP, the Council will need to consider significant cuts and deferrals of MCPS projects. **As has been done in past years, Council Staff recommends that Committee Chair Rice send a memorandum to the Board of Education President Wolff seeking a list of “non-recommended reductions” that would align the Board’s Proposed CIP with the County Executive’s assumed totals.** Council Staff suggests that MCPS provide this information by February 21. Future E&C Committee worksessions for the MCPS CIP are currently being scheduled (in the late February/Early March timeframe).

This “non-recommended” reduction process has been a common approach used by the Council in recent years to assist with CIP reconciliation. The E&C Committee can discuss these non-recommended reductions and consider how best to prioritize any potential restorations of Board proposed projects if additional funding beyond what the Executive has allocated becomes available for the MCPS CIP. Ultimately, the Council will need to reconcile the entire CIP by mid-May based on all expenditure and funding changes recommended by the various committees, final revisions to local revenue sources (such as impact taxes and recordation taxes), and final decisions from the State regarding State aid for school construction awarded to MCPS in FY22 and FY23 and State aid MCPS can expect for future years.

In addition, since the County Executive included two new placeholder projects (Prevailing Wage and Built to Learn Act State Aid Match), **Council Staff suggests the Committee also ask MCPS to allocate those expenditures to actual projects as part of the Non-Recommended Reductions exercise.**

**Finally, since the Executive’s State aid assumptions are based on eligibility by project, MCPS should work with OMB and Council Staff to identify and address potential State aid impacts from any project deferrals/cuts.**

### **MCPS’ CIP Priorities**

MCPS’ capital improvement priorities are noted in Chapter 3 of the Superintendent’s Recommended FY2023 Capital Budget and the FY 2023-2028 Capital Improvements Program. The priorities include:

1. Compliance projects (such as ADA, asbestos abatement, fire safety upgrades, stormwater discharge): these projects are required to comply with laws and regulations.
2. Capital Maintenance Projects (such as PLAR, Roofs, HVAC): these projects are intended to keep facilities in good and safe condition and to preserve assets and avoid more costly repairs later.
3. Capacity projects (such as new schools and additions): MCPS considers additions and new schools when projected seat deficits reach particular thresholds, as noted later in Chapter 3.

4. Major Capital Projects: These projects are intended to preserve aging facilities and bring schools up to current educational program and building standards while also addressing capacity needs where applicable.
5. System Infrastructure (such as transportation depots, maintenance facilities, warehouse, food services).
6. Technology Modernization (such as computers and mobile devices).

These priorities are important to keep in mind during the Committee’s review of the MCPS CIP and especially when the Committee and Full Council reviews affordability of the MCPS CIP, later this spring.

**INDIVIDUAL SCHOOL PROJECT SUMMARY**

This section divides MCPS’ individual school projects (including the Major Capital Projects) into the following categories for summary review:

**Individual School Projects\* Summary (\$000s)**

Project Category	# of Projects	Six-Year Total
New Projects	4	33,717
Approved Projects Under Construction	12	356,967
Approved Projects Not Under Construction	13	774,130
<b>Total</b>	<b>29</b>	<b>1,164,814</b>

\*includes Major Capital Projects

**New Individual School Projects**

The Board’s Proposed FY23-28 CIP includes two new individual school projects and two new Major Capital Projects as presented below.

**New Individual School (and Major Capital) Projects (in \$000s)**

Project Name	Total						
	6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Burtonsville ES Addition	14,903	550	6,610	3,852	3,891		
Greencastle ES Addition	11,995	550	5,110	2,445	3,890		
Piney Banch ES - Major Capital Project	2,884	1,924	750	210			
Eastern MS - Major Capital Project	3,935	1,625	1,750	560			
<b>Totals</b>	<b>33,717</b>	<b>4,649</b>	<b>14,220</b>	<b>7,067</b>	<b>7,781</b>	-	-

Both addition projects are in the Northeast Consortium and would provide 10 additional classrooms at each school with scheduled completion in August 2025. Both projects are intended to address current overutilization at the schools.

The Piney Branch ES and Eastern MS projects are proposed to be added to the Major Capital Projects – Elementary and Major Capital Projects – Secondary respectively. Only planning and design expenditures are requested at this time with project completion dates to be determined later.

**Individual School Projects Under Construction**

Eight individual school projects and four major capital projects are currently under construction. These are presented in the table below and account for \$357 million in six-year spending.

**Individual School Projects (and Major Capital Projects) Under Construction (in \$000s)**

Project Name	Total							
	Total	6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Clarksburg Cluster ES #9 (New)	40,376	33,432	20,213	13,219				
Gaithersburg Cluster ES #8	42,182	10,920	10,920					
Kennedy HS Addition	26,578	10,773	10,773					
Ronald McNair ES Addition	11,403	6,043	2,252	3,791				
William T. Page ES Addition	20,614	15,742	9,182	6,560				
Parkland MS addition	14,638	11,110	6,323	4,787				
Odessa Shannon MS Addition/Facility Upgrade	62,864	12,000	12,000					
Charles W. Woodward HS Reopening	181,095	121,846	35,043	43,017	30,390	13,396		
<b>Major Capital Projects</b>								
Woodlin ES MCP	47,737	36,288	12,375	12,738	11,175			
South Lake ES MCP	42,901	22,728	15,354	7,374	-			
Burnt Mills ES MCP	48,898	39,707	12,824	16,262	10,621			
Stonegate ES MCP	42,794	36,378	15,314	13,357	7,707			
<b>Totals</b>	<b>582,080</b>	<b>356,967</b>	<b>162,573</b>	<b>121,105</b>	<b>59,893</b>	<b>13,396</b>	<b>-</b>	<b>-</b>

- Six of the eight individual school projects: Gaithersburg Cluster ES #8, Kennedy HS Addition, Ronald McNair ES Addition, William T. Page ES Addition, Parkland ES Addition, and Odessa Shannon MS Addition/Facility Upgrade are included at the same total project cost assumed in the FY21-26 Amended CIP.
- The Clarksburg Cluster ES #9 (New) project was the subject of two CIP amendments. The first was approved by the Council last fall (construction cost increases based on market conditions) and is included in the Board’s proposed expenditures for this project. The second amendment was approved on January 11 (adding \$5.125 million in costs to utilize prevailing wages to make the project eligible for Built-to-Learn funding) and is assumed in the County Executive’s Recommended CIP.
- The Charles W. Woodward HS Reopening project was also amended last fall to address increased construction costs due to market conditions. The project also includes additional funding for the second phase of construction to begin later. *NOTE: Since the phase 2 construction contract has not been awarded yet, that portion of the project can be considered as not yet under construction.*
- All four major capital elementary projects were amended twice during FY22 to address construction cost increases for market conditions and later to add costs related to using prevailing wage) and are moving into construction.

## Individual School Projects Not Yet Under Construction

The final category of individual school projects includes approved projects not yet under construction as listed below. These projects, as proposed, add up to \$778 million over the six-year period.

**Individual School Projects (and Major Capital Projects) Not Yet Under Construction (in \$000s)**

Project Name	Total							
	Total	6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Bethesda Chevy Chase/Walter Johnson Clusters ES (New)	1,195	1,195			650	545		
Crown High School	179,252	173,838	5,939	18,245	52,719	61,935	35,000	
Dufief ES Addition/Facility Upgrade	2,762	-						
Highland View ES Addition	16,775	16,000	2,000	6,495	4,305	3,200		
JoAnn Leleck ES at Broad Acres	32,682	29,917	4,979	11,239	10,444	3,255		
Northwood HS Addition/Facility Upgrade	173,076	154,068	30,119	55,804	52,891	15,254		
Silver Spring International MS Addition	19,140	14,000	3,346	5,654	5,000			
Westbrook ES Addition	4,391	4,015	2,569	1,446				
<b>Major Capital Projects</b>								
Neelsville MS	75,332	64,540	10,348	32,248	21,944			
Poolesville HS	84,186	73,126	14,863	17,263	18,500	22,500		
Damascus HS	127,911	127,911	5,000	9,063	35,594	53,254	25,000	
Wootton HS	75,260	75,260	3,000	5,063	7,197	10,000	30,000	20,000
Magruder HS	40,260	40,260	-	3,063	2,197	5,000	30,000	
<b>Totals</b>	<b>832,222</b>	<b>774,130</b>	<b>82,163</b>	<b>165,583</b>	<b>211,441</b>	<b>174,943</b>	<b>120,000</b>	<b>20,000</b>

- The Bethesda Chevy Chase/Walter Johnson Clusters ES (new) includes only planning dollars in the outyears of the CIP.
- The Dufief ES Addition/Facility Upgrade project was suspended by the Board of Education last fall as part of a package of amendments to address construction cost increases in other projects. The Board's Proposed CIP does not assume any funding for this project in the six-year period.
- As discussed earlier, there are two newly requested individual school projects: Burtonsville ES Addition and Greencastle ES Addition and planning and construction expenditures are included in the CIP for the first time.
- The Westbrook ES Addition project had its construction appropriation approved as part of the FY22 Capital Budget approved last May. However, the construction contract has not been awarded yet.
- The Crown High School, JoAnn Leleck ES at Broad Acres, and Northwood HS Addition/Facility Upgrade assume substantial construction cost increases.

**Council Staff will review the utilization and other issues associated with the above projects, for discussion by the E&C Committee at its next meeting. It is also likely that some of these projects' schedules could be affected by MCPS' non-recommended reductions.**



COUNTYWIDE/SYSTEMIC PROJECT REVIEW

This section outlines the overall structure and impact of the Board’s request for Countywide and systemic infrastructure projects in broad categories. Additional detail on the specific projects will be addressed in upcoming worksessions as the Committee reviews all projects.

**Countywide Projects with No Changes**

Seven Countywide “Systemic” projects (with proposed FY23-28 expenditures totaling \$91.4 million) reflect no change in scope, cost, or timing from the latest Approved FY21-26 CIP. These projects are presented below.

**Countywide Projects with No Scope or Cost Change (in \$000s)**

Project Name	Total 6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Asbestos Abatement	<b>6,870</b>	1,145	1,145	1,145	1,145	1,145	1,145
Design and Construction Management	<b>29,400</b>	4,900	4,900	4,900	4,900	4,900	4,900
Fire Safety Upgrades	<b>4,902</b>	817	817	817	817	817	817
Relocatable Classrooms	<b>15,000</b>	5,000	5,000	5,000			
Restroom Renovations	<b>18,000</b>	3,000	3,000	3,000	3,000	3,000	3,000
School Security	<b>13,500</b>	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge & Water Quality Management	<b>3,696</b>	616	616	616	616	616	616
<b>Totals</b>	<b>91,368</b>	<b>18,978</b>	<b>17,478</b>	<b>17,478</b>	<b>12,478</b>	<b>12,478</b>	<b>12,478</b>

**New Countywide Projects**

The Board requested four new Countywide projects, totaling \$54.0 million in additional funding in the six year CIP request. All of the newly requested projects include funding in the early years of the CIP, as outlined in the table below.

**New Countywide Projects (in 000s)**

	Total	FY23	FY24	FY25
<i>Early Childhood Centers: construct a facility at Watkins Mill HS to house the current Upcounty Early Childhood Center, and begin planning for future early childhood facilities</i>	<b>\$16,000</b>	<b>\$4,000</b>	<b>\$6,000</b>	<b>\$6,000</b>
<i>Emergency Replacement of Major Building Components: provide funds for the emergency replacement of major building components throughout the school system, and maintain schedules in other systemic projects when emergencies arise</i>	<b>\$3,000</b>	<b>\$1,500</b>	<b>\$1,500</b>	
<i>Material Management Building Relocation: begin the search and design process to relocate the warehouse from its current location on Stonestreet in Rockville</i>	<b>\$22,500</b>	<b>\$2,500</b>	<b>\$10,000</b>	<b>\$10,000</b>



<i>Sustainability Initiatives: begin the evaluation of and provide funding for various sustainability features, such as building retrofits to improve energy efficiency, and projects that align with other sustainability priorities for MCPS</i>				
	<b>\$12,500</b>	<b>\$5,000</b>	<b>\$7,500</b>	
<b>Totals</b>	<b>\$54,000</b>	<b>\$13,000</b>	<b>\$25,000</b>	<b>\$16,000</b>

### Systemic Projects With Increased Level of Effort

Seven of the recurring Countywide projects have significant funding increases requested in the first two fiscal years of the CIP, FY23-24. Together, these project increases account for \$63.15 million in increased funding across the first two fiscal years of the CIP.

	<b>FY23 Increase over approved</b>	<b>FY24 Increase over approved</b>
<b>ADA Compliance</b>	\$6.8 million	\$6.8 million
<b>BMPI</b>	\$10.0 million	\$10.0 million
<b>HVAC</b>	\$5.0 million	\$7.0 million
<b>Improved Safe Access</b>	\$3.5 million	\$3.5 million
<b>Outdoor Play Space</b>	\$1.55 million	---
<b>PLAR</b>	\$5.0 million	---
<b>Roof Replacement</b>	\$2.0 million	\$2.0 million
<b>Total</b>	<b>\$33.85 million</b>	<b>\$29.3 million</b>

These projects are important systemic projects to support the aging infrastructure of MCPS facilities. The Board has typically requested increases in the projects for Heating, Ventilation, and Air Conditioning (HVAC), Roof Replacement, and Planned Lifecycle Asset Replacement (PLAR) to address these core infrastructure systemic replacement projects. Building Modifications and Program Improvements (BMPI) and Outdoor Play Space also support academic and programmatic facility needs in schools.

Many Countywide projects are intended to be ongoing projects, but only show funds in the early years of the CIP in this request. Adding estimated placeholder funds in the remaining years of the CIP for these projects could, if they continue at approximately the same rate as requested, result in future requested funding of \$96 million across FY25-28 in future CIP cycles that is not currently reflected in the CIP as requested.

### Major Capital Projects

The Board of Education’s request includes two umbrella projects that address capital projects, systemic replacements, and other work needed to address facility infrastructure challenges in schools. These Major Capital Projects are divided into elementary and secondary. The expenditure schedules for the schools included in these projects were noted in the Individual Projects section of this memorandum.

In the Board’s FY23-28 request, the overall six-year increase in the two Major Capital Projects (Elementary and Secondary) is \$136.6 million or 40%.

The Board’s FY23-28 request for both projects (including the Major Capital Projects - Elementary amendments approved on January 11) places significant funding in the early years of the CIP, as outlined in the table below.

<b>BOE Request</b>	<b>6Y Total</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>
<b>MCP-ES</b>	137,985	57,791	50,481	29,713			
<b>MCP-Sec</b>	385,032	34,836	68,450	85,992	90,754	85,000	20,000
<b>Total</b>	523,017	92,627	118,931	115,705	90,754	85,000	20,000

Costs in these projects have increased due to increased construction costs, and the addition of funds to support prevailing wage needed to increase eligibility for additional State Aid funding.

- In September 2021, the Board recommended transferring funds from the Dufief Elementary School project to keep the schools in the approved Major Capital Projects moving forward on schedule.
- In December 2021, the Board requested supplemental funding for the elementary Major Capital Projects to support prevailing wage costs in the projects to increase eligibility for State Aid.
- The Council approved the requested transfers, appropriations, and project amendments in November 2021 and January 2022 to support the additional project costs, keep the approved school projects on schedule, and provide funds needed to secure State Aid through the Built To Learn Act funding.

The currently approved projects in the Major Capital Projects—Elementary are:

- South Lake ES
- Burnt Mills ES
- Woodlin ES
- Stonegate ES

The currently approved projects in the Major Capital Projects – Secondary are:

- Neelsville MS
- Poolesville HS
- Damascus HS
- Wootton HS
- Magruder HS

As noted earlier, the Board’s request includes the addition of planning funds to begin the planning and design process for Piney Branch ES and Eastern MS.

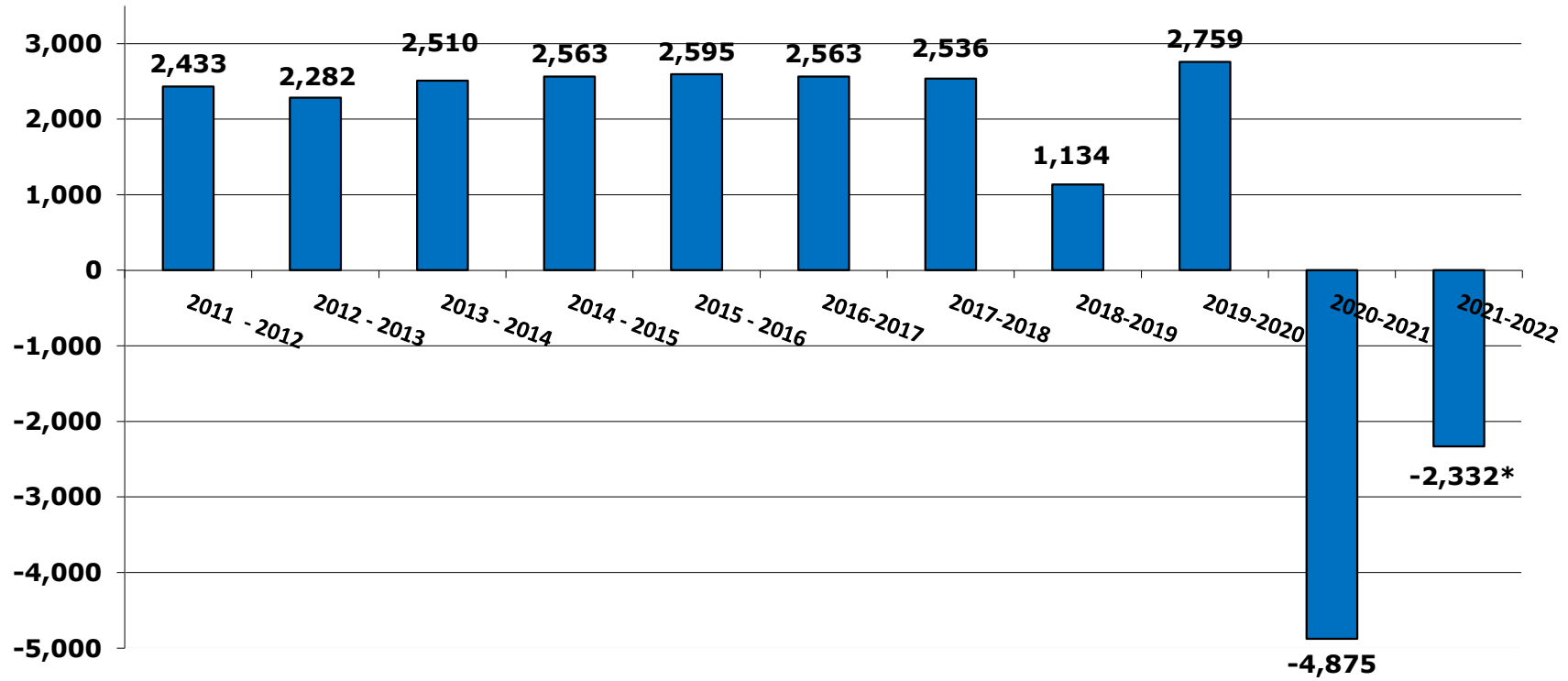
Attachments

**Enrollment Change 2020-2021 to Official 2021-2022\***

Grade	Official 2020-2021	Official 2021-2022	One-year Change	Growth/Decline Grade to Grade
K	10,348	10,787	439	
1	11,399	10,877	(522)	529
2	11,573	11,337	(236)	(62)
3	11,622	11,511	(111)	(62)
4	11,858	11,420	(438)	(202)
5	12,100	11,683	(417)	(175)
6	12,283	11,749	(534)	(351)
7	12,658	12,110	(548)	(173)
8	12,435	12,507	72	(151)
9	14,133	14,945	812	2,510
10	13,441	12,802	(639)	(1,331)
11	11,545	11,175	(370)	(2,266)
12	11,573	11,690	117	145
K-2	33,320	33,001	(319)	
3-5	35,580	34,614	(966)	
6-8	37,376	36,366	(1,010)	
9-12	50,692	50,612	(80)	
K-12	156,968	154,593	(2,375)	
H.S/Pre-K	2,647	2,767	120	
Pre-K Sp.Ed	949	872	(77)	
<b>Total</b>	<b>160,564</b>	<b>158,232</b>	<b>(2,332)</b>	

\* Official enrollment September 30, 2021

### Annual Change in Total MCPS Enrollment: 2011–2021



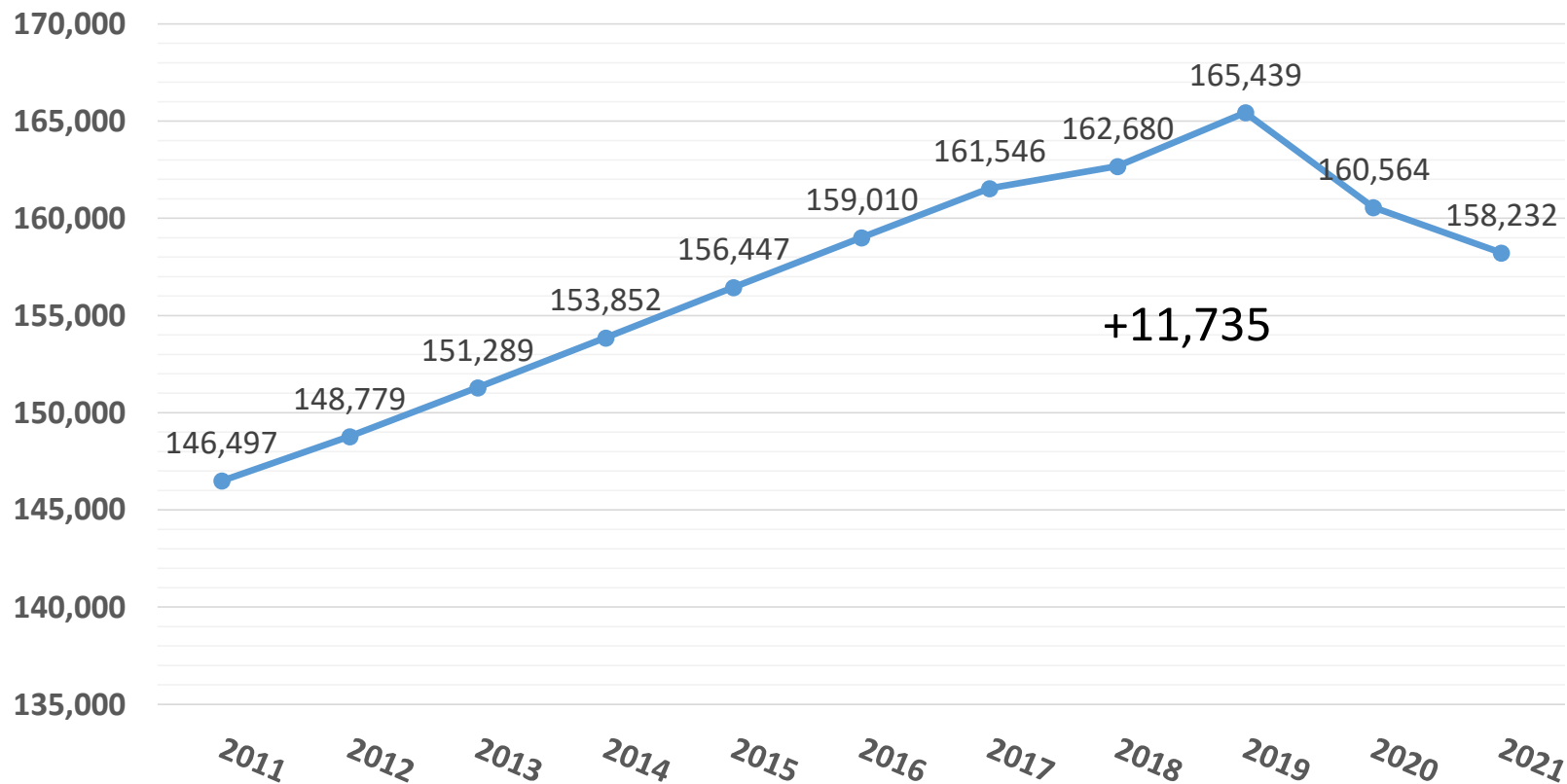
\*Official enrollment September 30, 2021.

# Birth Rate Comparison

- Births have been declining since 2014
- Declining births will mean smaller kindergarten classes
- Elementary enrollment will decline as a result

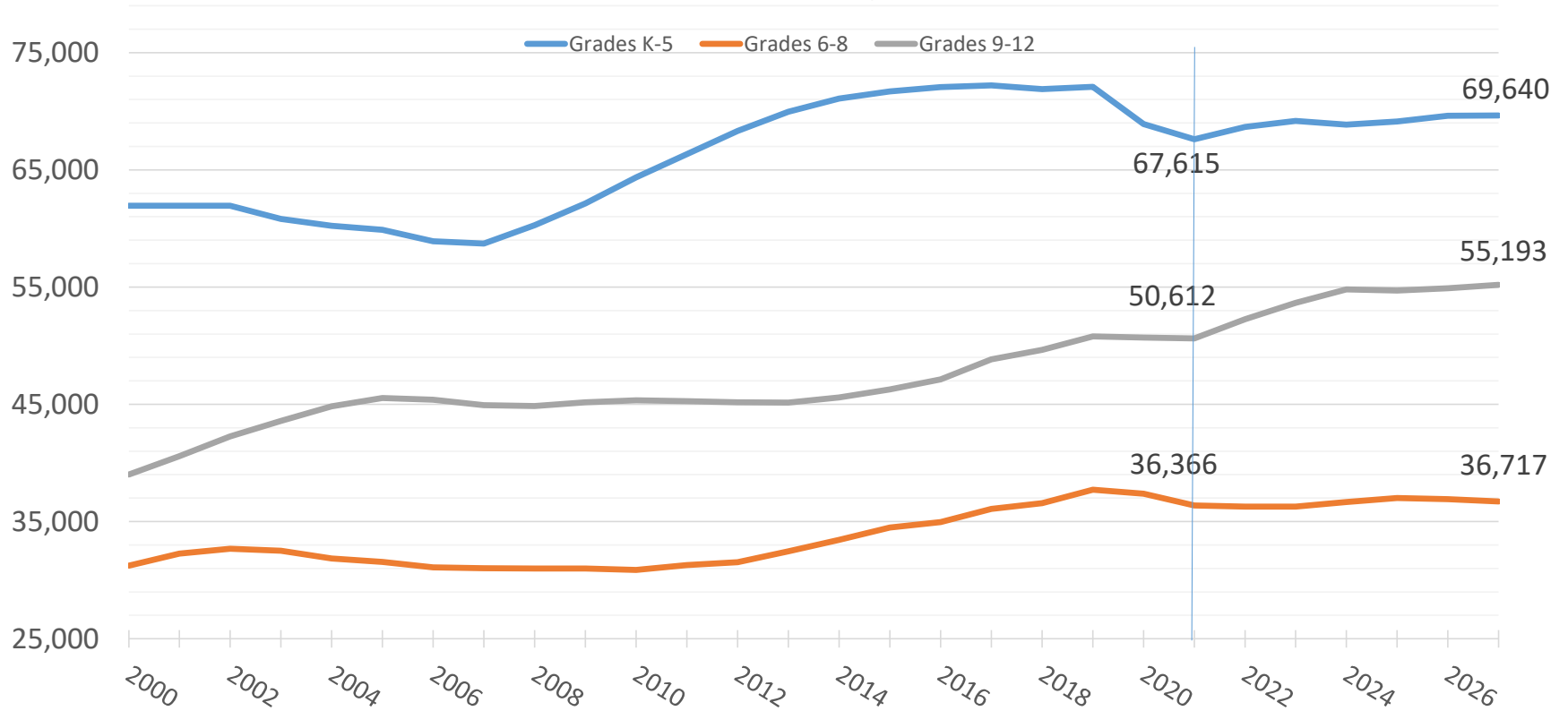
Year	Births	Kindergarten	Percent of Births 5 years Earlier
2011	13,101	11,415	82.7
2012	13,064	11,653	84.2
2013	13,022	11,916	87.1
2014	13,214	11,562	85.7
2015	13,152	11,434	86.1
2016	13,066	11,246	85.8
2017	12,634	11,263	86.2
2018	12,373	11,334	87.0
2019	12,019	11,518	87.2
2020		10,348	78.7
2021		10,851	83.0

## Total MCPS Enrollment: 2011 to 2021 (Preliminary)



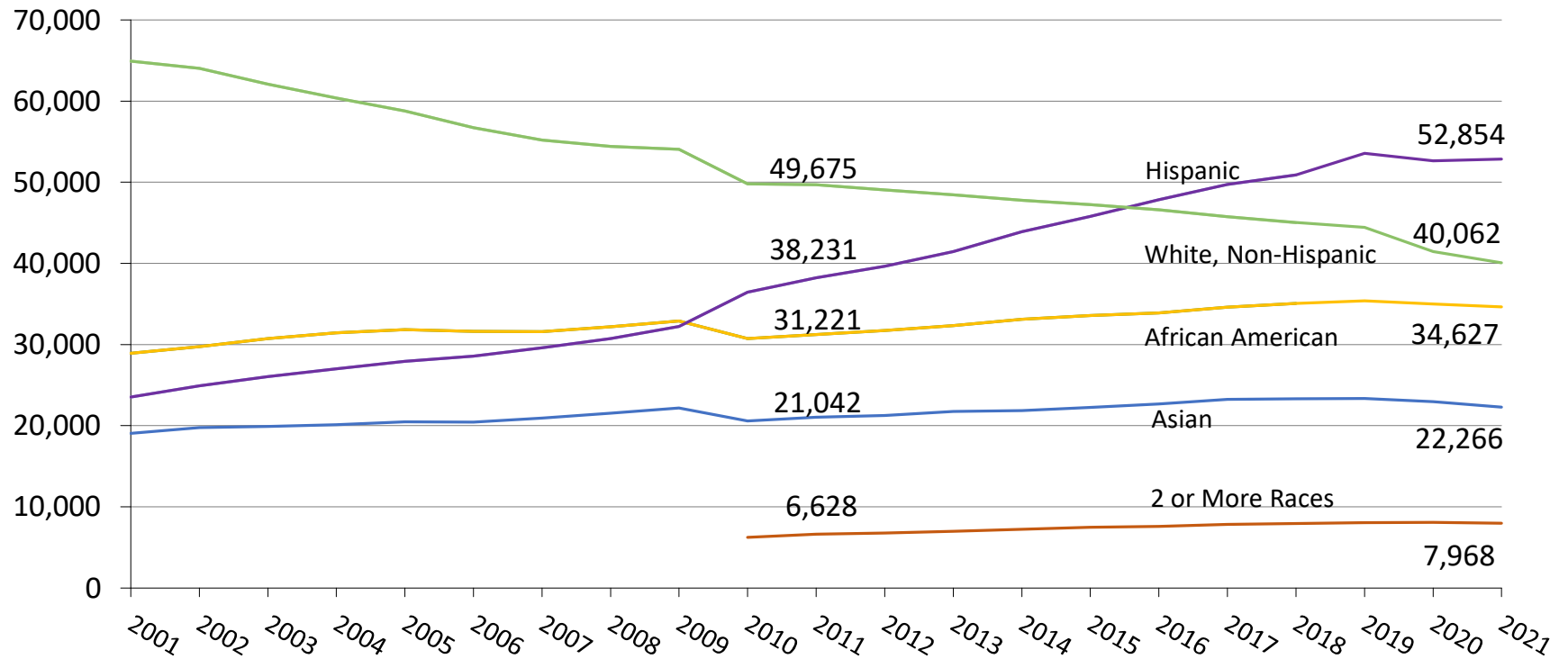
\*Official enrollment September 30, 2021.

## MCPS Grade Level Enrollment Actual 2000–2021 and Projected 2022–2027



Source: Montgomery County Public Schools, Division of Capital Planning and Real Estate, January 2022

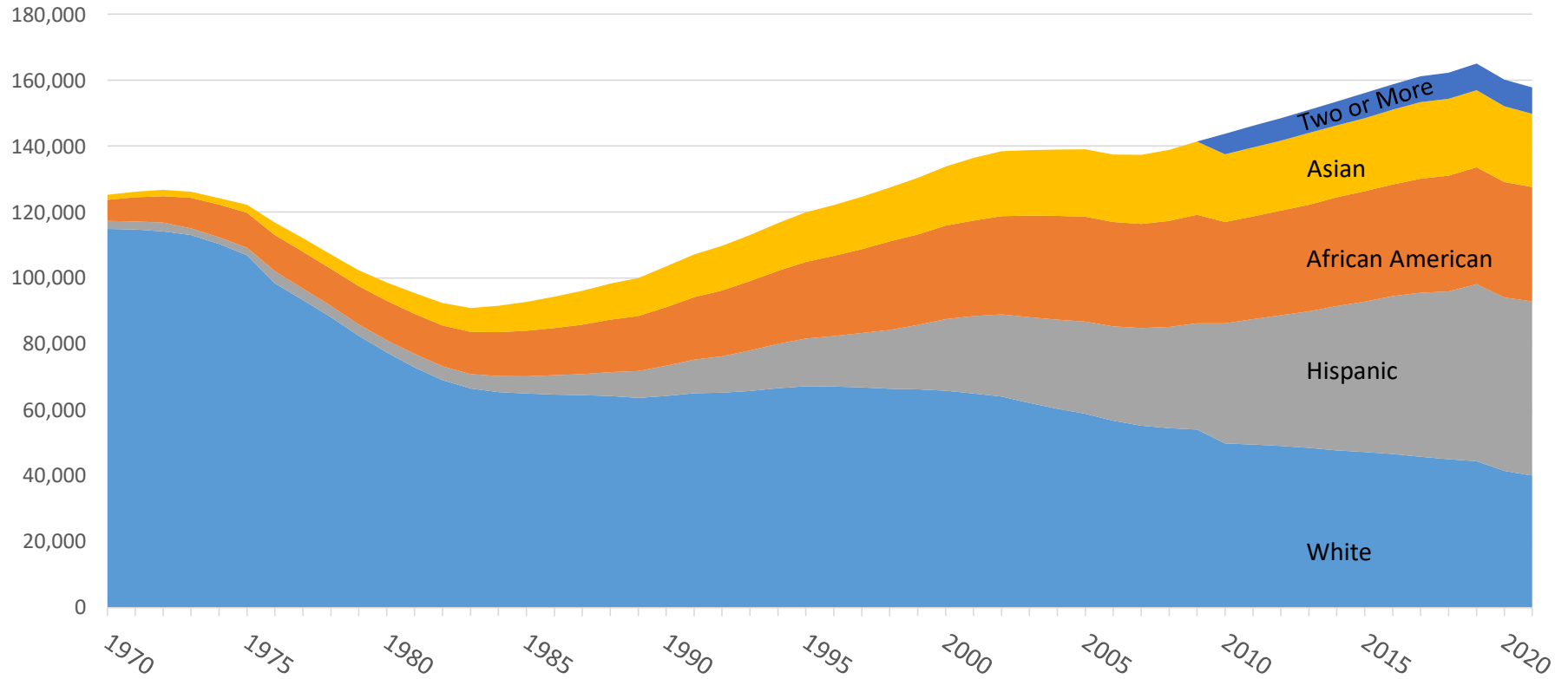
## Enrollment by Race and Ethnicity 2001–2021



Source: Montgomery County Public Schools, Division of Capital Planning and Real Estate, January 2022.



### MCPS Enrollment by Race/Ethnic Group 1970–2021



Source: Montgomery County Public Schools, Division of Capital Planning and Real Estate, January 2022.



# Montgomery County Public Schools

## AGENCY DESCRIPTION

The Montgomery County Board of Education (BOE or Board) consists of seven publicly elected members; one student member elected by public school students; and the Superintendent of Schools, who is appointed by the Board of Education and is responsible for the administration of the school system. The vote of the Superintendent is not counted for capital and operating budget appropriations. Montgomery County Public Schools (MCPS) operates and maintains a Countywide system of public schools for students from pre-kindergarten through high school (including special education, interagency, and alternative programs) and also provides adult education services. At the start of the 2021-2022 school year, 158,232 students were attending 209 separate public educational facilities. (See table at the end for MCPS enrollment by school level).

## PROGRAM DESCRIPTION AND OBJECTIVES

The Board's FY23-28 Capital Improvements Program request consists of 8 new and 40 ongoing projects with expenditures in the six-year period. Included within the ongoing projects are two projects with multiple sub-projects: Major Capital Projects - Elementary, and Major Capital Projects - Secondary.

Three additional projects are included for technical reasons, the State Aid Reconciliation project includes State Aid funding assumptions not yet allocated to specific projects, as well as bond funding reductions assumed from this State Aid. Similarly, the MCPS Funding Reconciliation project includes School Impact Tax and Recordation Tax funding assumptions not yet allocated to specific projects, as well as bond funding reductions assumed from these funding sources. The MCPS Affordability Reconciliation project adjusts total expenditures and funding to conform to the Executive's recommended funding levels, which are affordable within the CIP.

In addition, two new projects have been created. The Prevailing Wage project reflects the County Executive's support for prevailing wage. It was necessary to program additional funds for prevailing wage cost to maximize State Aid assumptions within the CIP. The Built To Learn Act State Aid Match project was created to provide MCPS with additional fiscal capacity for future capital spending in the last years of the CIP when MCPS costs have traditionally been artificially low. This chronic underfunding from MCPS projects in the outyears has led to over programming of other projects which are then repeatedly delayed once more traditional MCPS funding levels are requested in those years. This project will hold fiscal capacity for future projects that require local funding to match State Built to Learn Act funding.

The section following this narrative only shows the project description forms (PDFs) when the Executive recommends changes to the BOE's request. The complete BOE request can be found on the MCPS web site at <http://www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx>.

## PROGRAM CONTACTS

Contact Adrienne Karamihas of the Montgomery County Public Schools at 240.314.1035 or Veronica Jaua of the Office of Management and Budget at 240.777.2782 for more information about this agency's capital budget.

## CAPITAL PROGRAM REVIEW

### Board of Education Request

The Board's FY23-28 capital program request for MCPS totals \$1,767.2 million, a \$148.3 million or 9.2 percent increase, over the Amended FY21-26 CIP of \$1,618.9 million. The Board's request reflected significant cost increases related to a constricted construction market and supply chain disruptions due to the COVID-19 pandemic. It was also particularly large in the first few years of the CIP with increases of \$57.5 million, \$137.1 million, 125.5 million, and 65.2 million in FY23, FY24, FY25, and FY26 respectively.

### County Executive Recommendations

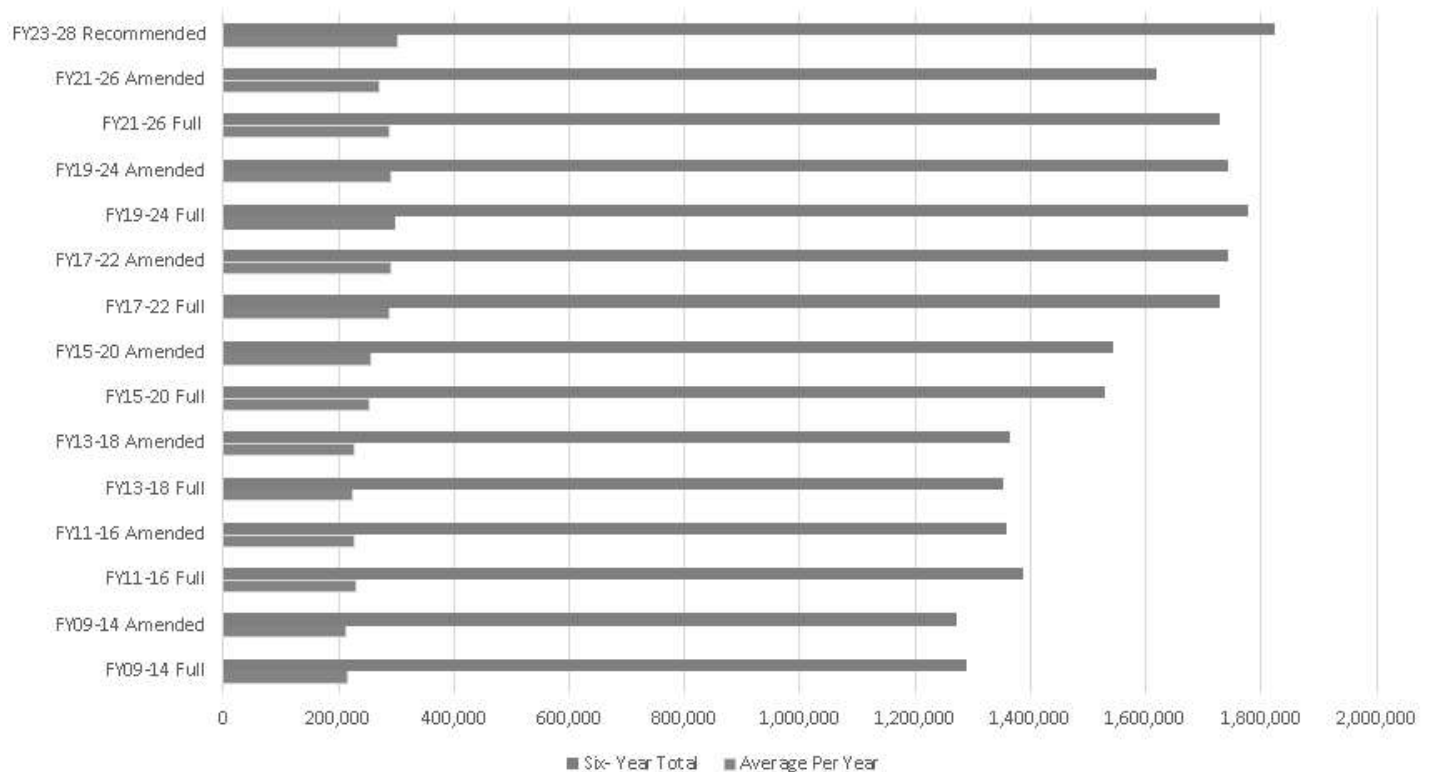
County Executive recommends \$1,822.5 million over the six-year CIP. This amount is \$203.6 million, or 12.6 percent larger than the Approved Amended CIP. If approved, this recommended CIP would be the largest MCPS CIP ever.

The Recommended FY23-28 CIP includes \$70 million more than the most recently approved Spending Affordability Guidelines, and its corresponding 10 percent policy target in PAYGO; \$58.8 million or 83.9 percent of which was allocated to the MCPS CIP in the newly created Built to Learn Act State Match project. In addition, PAYGO funding is assumed to be \$6.1 million above the 10 percent policy target. Schools Impact Tax and Recordation Tax estimates have increased by \$38.1 million (39 percent) and by \$117.9 million (29.9 percent), respectively.

The Recommended CIP includes funding to support a supplemental sent to County Council by MCPS to cover prevailing wage costs needed to maximize State

The chart below summarizes the average annual and six year CIP for the last 15 years.

### MCPS Approved Six Year and Annual Average CIP Budget (Amount in Millions)



The development of the MCPS CIP recommendation was very complex this year due to evolving State Aid information for school construction and the need to consider the availability of other funding sources and requirements to fund other MCPS CIP projects to be able to assume greater levels of State Aid. A \$40.2 million Prevailing Wage project was created to allow the County to develop a substantial State Aid assumption, including funding from the Built To Learn Act, and a Built to Learn Act State Aid match project was created for \$58.8 million to allow MCPS to program capital spending in the out years of the CIP at more realistic levels.

Local funding, consisting of General Obligation Bonds, Current Revenue, Recordation Taxes, and School Impact Taxes, represents \$1,291.9 million or 70.9 percent of the recommended budget. The recommended CIP also assumes \$530.6 million in State Aid or 29.1 percent. This includes traditional State Aid, state grant funds for local school systems with significant enrollment growth or relocatable classrooms, and funding from the Built To Learn Act of 2020. The State Aid assumed in the recommended CIP was the result of a productive team effort between MCPS and the Office of Management and Budget with input from Council and Intergovernmental Relations staff. MCPS provided project level State Aid and prevailing wage estimates under various scenarios which allowed OMB to select those scenarios that had the greatest net cost benefit.

#### Highlights of County Executive Recommendations

- Allocate \$1,822.5 million to support school construction - the County Executive's highest priority. If approved, this recommended CIP would provide the largest funding ever for MCPS. MCPS represents the largest category of the CIP budget with 36 percent of all spending.
- The MCPS CIP recommendation assumes over \$530.6 million in State Aid for school construction which includes approximately \$229.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), and over \$301.5 million from the Built To Learn Act program. The State Aid funding assumption developed for this budget cycle is \$82.5 million larger than the previously approved CIP, and it was generated as a result of a productive team effort between MCPS and OMB with input from Council and Intergovernmental Relations staff.
- The Recommended CIP includes funds to support supplemental appropriation requests recently sent to the County Council by MCPS to cover prevailing wage costs for \$21.9 million needed to maximize State Aid support for projects at the Burnt Mills, Clarksburg Cluster #9, Stonegate, Southlake, and Woodlin Elementary Schools.
- Despite construction cost increases and a challenging fiscal environment, the Recommended CIP includes \$58.8 million in FY25 to FY28 for a Built to Learn Act State Aid Match project to be used as local matching and to leverage more State Aid.

- The Recommended CIP includes support for prevailing wage costs by creating a \$40.2 million prevailing wage project. These additional funds will allow the MCPS CIP to leverage significantly more State Aid for school construction.
- Supports the construction of a permanent Early Childhood Center at the Watkins Mill High School site to provide children living in poverty additional time to acquire skills for success in school and later in life.
- Supports funding for the Emergency Replacement of Major Building Components project to allow other capital projects such as the Heating, Ventilation, and Air Conditioning (HVAC) to remain on schedule since it leverages the highest State Aid match.
- Supports funding for the Sustainability Initiatives as it is in alignment with the County's Climate Action Plan and it will contribute to the reduction of greenhouse emissions, improve resiliency, and building energy and utility efficiency.
- Supports funding for MCPS' Countywide infrastructure and systemic projects such as Heating, Ventilation and Air Conditioning (HVAC), Roof Replacement, School Security, and Planned Lifecycle Asset Replacement (PLAR).
- Other CIP projects which benefit MCPS' programs include: Pedestrian Safety Program, Transportation Improvements For Schools, Fibernet, Ballfields Initiatives, Kennedy Shriver Aquatic Center Building Envelope Improvement, Child Care Renovations, High School Wellness Centers, School Based Health & Linkages to Learning Centers, and the MCPS Bus Depot and Maintenance Relocation.

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## **PROGRAM EXPENDITURES**

The County Executive reaffirms his commitment to preparing children to live and learn.

### **Individual Schools and Countywide Projects**

The County Executive supports the Board's capacity-related projects which include fifteen elementary schools, five middle schools, and eight high schools including one high school reopening. In addition, the Board of Education request includes the creation of an Early Childhood Center at the Watkins Mill High School site as well as the creation of the following projects: Sustainability Initiatives, Emergency Replacement of Major Building Components, and Materials Management Building Relocation.

For the FY23-28 CIP, MCPS continues to use a new model to increase planning and funding flexibility that incorporates Board, community input, and the Key Facility Indicators (KFI) to re-prioritize large-scale facility renovations and identify schools for a possible major capital project. The Board's FY23-28 request for the Major Capital Projects - Elementary project is for \$121.3 million to address major capital work in five elementary schools. The request for the Major Capital Projects - Secondary project is for \$385.0 to address major capital work in two middle school and four high schools.

The Board's FY23-28 CIP request includes funding for twenty countywide level of effort and compliance projects totaling \$619.1 million, including Fire Safety Code Upgrades; Heating, Ventilation, and Air Conditioning (HVAC); Improved (Safe) Access to Schools; Planned Life-Cycle Asset Replacement (PLAR); Restrooms Renovations; Roof Replacements; Relocatable Classrooms; School Security Systems; ADA Compliance; Asbestos Abatement; Building Modifications and Program Improvements; Outdoor Play Space Maintenance; Stormwater Discharge & Water Quality Management; Design and Construction Management; Facility Planning; Technology Modernization; Emergency Replacement of Major Building Components; Sustainability Initiatives; Early Childhood Center; and Materials Management Building Relocation . The County Executive continues to view maintaining the current MCPS infrastructure as a priority in order to extend the life of existing facilities.

The Board's FY23-28 CIP request includes \$400,000 additional funding for FY23 and FY24 for Technology Modernization. These costs must be cash funded and as such, must be considered in the context of the FY23 Operating Budget.

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## **PROGRAM FUNDING**

The recommended MCPS capital program is funded using \$499.4 million in County General Obligation bonds and \$792.5 million of other local resources including Current Revenue, Recordation Tax, and Schools Impact Tax. The CIP also assumes \$530.6 million of State Aid.

### **County General Obligation Bonds**

The Board's request includes large increases in General Obligation Bond expenditures throughout the six-year program. The County Executive recommends bond funding of \$499.4 million over six years, which reflects the resources available within the CIP. In FY24, the recommended bond funding is \$146.9 million, the largest allocation for a category for a single fiscal year.

### **Other County Resources**

Within the six-year CIP, the County Executive recommends \$145.0 million in Current Revenue, \$511.7 million in Recordation Tax revenue, and \$135.8 million in School Impact Tax revenue during FY23-28.

### **State Support for Schools**

The development of the State Aid assumption for the MCPS CIP recommendation was very complex due to evolving information regarding the State's State Aid policies and procedures and the availability of other funding sources needed to ensure affordability of higher levels of State Aid. For instance, a prevailing wage project for \$40.2 million was created to allow the County to leverage more State Aid, particularly funding from the Built to Learn Act.

The State Aid funding assumption developed for this budget cycle is \$82.5 million larger than the previously approved CIP, and it was generated as a result of a productive team effort between MCPS and OMB with input from Council and Intergovernmental Relations staff. MCPS provided project level State Aid and prevailing wage estimates under various scenarios which allowed OMB to select those scenarios that had the greatest net cost benefit.

The MCPS CIP recommendation assumes over \$530.6 million in State Aid for school construction which includes approximately \$229.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), as well as over \$301.5 million from the Built To Learn Act program. In addition, the recommendation includes a Built to Learn Act State Aid match project for \$58.8 million to ensure MCPS CIP has the resources to leverage State Aid under the Built to Learn Act program.

This year, staff from OIR, OMB, the County Council, and MCPS worked together with the Office of Legislative Oversight to identify changes in legislation and local practices that could yield greater levels of State Aid funding and to understand intricacies of State Aid procedures and policies - including those related to the Built To Learn Act funds. This effort allowed the Office of Intergovernmental Relations to influence our State delegation's related legislative goals as well as the Interagency Commission on School Construction (IAC) and the Maryland Stadium Authority Built to Learn Act implementation plans.

Montgomery County Public Schools has requested \$229.5 million of state funding in FY23 for 11 construction projects and 20 system renovation projects.

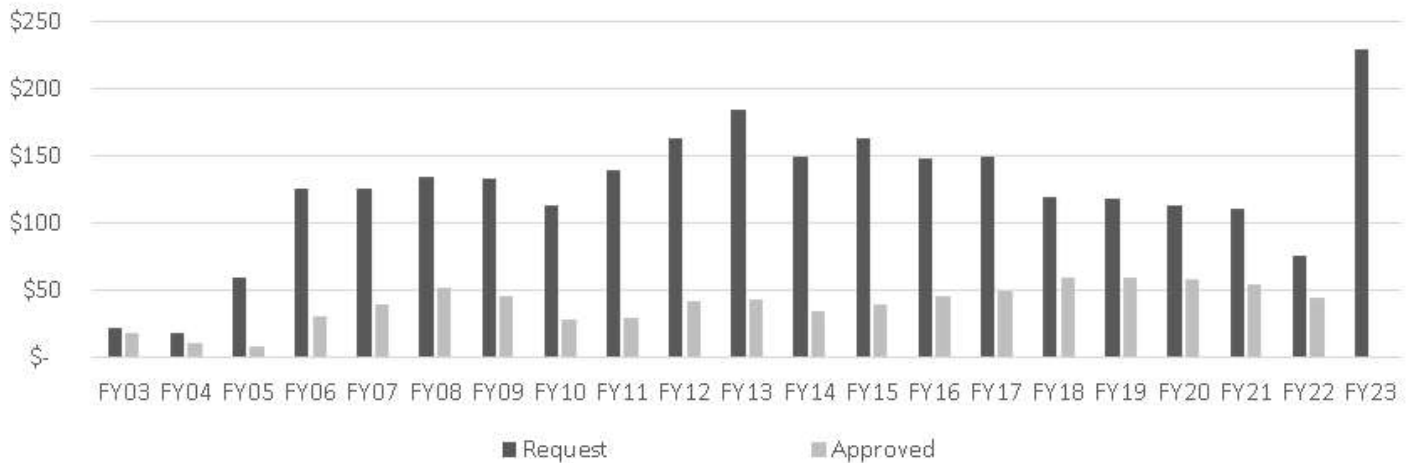
The State's Interagency Commission on School Construction (IAC) made a preliminary recommendation on December 16, 2021, to the State Board of Public Works (BPW) of State Aid related to Montgomery County's request for FY23. The table below shows details by project. The BPW will make final allocations in the spring of 2022 after the end of the Maryland General Assembly session.

<b>Project by Category</b>	<b>Total Est. Cost</b>	<b>FY2023 Request</b>	<b>IAC Rec.</b>	<b>Balance</b>
<b>Systemic Projects</b>				
Sligo MS HVAC Replacement	9,000	4,500	4,500	-
White Oak MS HVAC Replacement	9,000	4,500	4,500	-
Westland MS HVAC Replacement	9,000	4,500	4,500	-
Flower Valley ES HVAC	4,000	2,000	2,000	-
Harmony Hills ES HVAC Replacement	4,000	2,000	2,000	-
Springbrook HS HVAC Replacement (Phase 1)	3,500	1,750	1,750	-
James Hubert Blake HS Roof Replacement (Phase 1)	3,268	1,634	-	1,634
John F. Kennedy HS Roof Replacement (Phase 1)	2,689	1,345	1,345	-
Montgomery Blair HS Roof Replacement (Phase 2)	2,641	1,321		1,321
Diamond ES Roof Replacement	1,858	929	929	-
Northwest HS Roof Replacement (Phase 1)	1,797	899		899
Rock View ES Roof Replacement	1,650	825	825	-
Newport Mill MS Roof Replacement	1,540	770		770
Woodfield ES Roof Replacement	1,515	758	758	-
Harmony Hill ES Roof Replacement	1,325	663	663	-
Westover ES Roof Replacement	1,270	635	635	-

East Silver Spring ES Roof Replacement	949	475	475	-
Wyngate ES Roof Replacement	724	362	362	-
Ritchie Park ES Roof Replacement	539	270	270	-
Meadow Hall ES Roof Replacement	325	163	163	-
<b>Subtotal</b>	<b>60,590</b>	<b>30,295</b>	<b>25,672</b>	<b>4,623</b>
<b>Planning and Construction Request</b>				
Charles W. Woodward HS Reopening	128,235	48,466		48,466
Clarksburg Cluster ES #9 (New)	38,486	16,087		16,087
Dr. Ronald McNair ES Addition	11,403	4,458	1,664	2,794
Parkland MS Addition	14,638	5,769	367	5,402
South Lake ES (Major Capital Project)	34,898	14,212		14,212
Burnt Mills ES (Major Capital Project)	38,406	15,281		15,281
Neelsville MS (Major Capital project)	64,911	27,362		27,362
William Tyler Page ES Addition	20,614	8,049		8,049
Poolesville HS (Major Capital Project)	71,313	29,701		29,701
Woodlin ES Addition (Major Capital Project)	38,697	16,192		16,192
Stonegate ES (Major Capital Project)	34,426	13,578		13,578
<b>Subtotal</b>	<b>496,027</b>	<b>199,155</b>	<b>2,031</b>	<b>197,124</b>
<b>TOTAL</b>	<b>556,617</b>	<b>229,450</b>	<b>27,703</b>	<b>201,747</b>

The following table compares the annual amount of State Aid requested by MCPS to the amount finally approved by the Interagency Commission on School Construction (IAC) since 2003.

## State Aid Request versus State Aid Approved (Amount in millions)



### Growth and Infrastructure Policy

The Growth and Infrastructure Policy (formerly known as the Subdivision Staging Policy) developed by the Planning Department and approved by the County Council is the mechanism used by the County to ensure public facilities, such as schools and transportation, keep up with development. This policy is updated every four years and requires an annual infrastructure test for adequacy.

The Utilization Premium Payment (UPP) was introduced with the newly adopted Growth and Infrastructure Policy of 2020, and it requires developers to make a surcharge payment if the results of the school adequacy test indicate that projected school utilization in the fourth fiscal year will exceed certain thresholds.

The annual school test of facility adequacy is based on the latest enrollment forecast produced by MCPS and the latest Capital Improvement Program approved by the County Council. The test is divided in three tiers and evaluates every public-school facility that serves students living in a specific area. For the purpose of the test, Planning paired some elementary schools and considered them as one service area.

The annual school test measures capacity utilization in two ways: by the utilization rate and by seat surplus or deficit. The utilization rate is calculated by dividing the enrollment projection at the 4<sup>th</sup> fiscal year by the capacity of the school; and the seat surplus or deficit is calculated by subtracting the enrollment projection at the 4<sup>th</sup> fiscal year from the capacity of the school.

Results of the test determine the adequacy standard of a school or the UPP Tier in which the school falls.

The UPP are fees paid by developers in areas where schools exceed the adequacy levels established by the Montgomery County Planning Board as a condition of preliminary plan approval. The fee is calculated by applying the appropriate UPP factor to the impact tax rate applicable to a residential unit.

The tables that appear at the end of this chapter present the utilization rate and seat deficit standards used to determine which tier schools fall into. Schools with larger capacity deficits must pay a larger UPP fee (calculated as percentage of the School Impact Tax rate) to move forward. These tables present the outcome of the FY2022 Annual School Test effective July 1, 2021, based on the Approved FY22 Capital Budget and Amended FY21-26 CIP.

The Montgomery County Code, Chapter 33A-15 Growth and Infrastructure Policy, item letter (e) requires that, the Council must adopt by November 15<sup>th</sup> a Growth Infrastructure Policy to be effective until November 15<sup>th</sup> four years later.

### Operating budget impact

Operating budget impacts measure resources needed to maintain or operate new or modernized facilities. They include such elements as salaries for administrators, new teachers for new school construction, building service workers, and the cost of energy. MCPS CIP operating budget impacts on Montgomery County Government include the debt service generated by the issuance of government bond funding required for MCPS' capital projects.

According to MCPS standards and using FY22 dollars, each new 740 student elementary school will require approximately \$2.7 million in additional annual operating costs. These costs include salaries and employee benefits for 20.45 workyears of non-classroom positions. Each new 1,200 student middle school will require approximately \$4.5 million in additional annual operating costs. These costs include salaries and employee benefits for 36.4 workyears of non-classroom positions. A new 2,000 student high school is estimated to require approximately \$8.5 million in additional annual operating costs. These costs include salaries and employee benefits for 67.7 workyears of non-classroom positions. The new school cost represents base funding only, and does not include special programs or additional resources for highly impacted schools.

## STATUTORY AUTHORITY

Titles 3, 4, and 5 of the Education Article, Annotated Code of Maryland, govern the establishment of county boards of education, local school administration, and financing. Each county board is to maintain throughout its county a reasonably uniform system of public schools that is designed to provide quality education and equal educational opportunities for all children. Subtitle 3 of Title 5, State Aid for School Construction, provides for payment of certain public school construction and capital improvement costs by the State through its Public School Construction Program. The CIP review process for the public schools is governed by laws and regulations of the State of Maryland, the Montgomery County Charter, and the Board of Education's Policy on Long-Range Educational Facilities Planning.

## Growth and Infrastructure Policy FY 2022 School Test

Reflects Approved FY 2022 Capital Budget and Amendments to the FY 2021-2026 Capital Improvements Program

### School Test Summary

Effective: July 1, 2021

UPP Tier	High School	Middle Schools	Elementary Schools
<b>TIER 1 UPP</b> Utilization: ≥105% Seat Deficit: ≥ 85 for ES ≥ 126 for MS ≥ 180 for HS Payment Level: 40% total	13½% of Impact Tax James Hubert Blake HS Gaithersburg HS Northwest HS Paint Branch HS	10% of Impact Tax John T. Baker MS Benjamin Banneker MS	16½% of Impact Tax Arcola ES Burning Tree ES Diamond ES Farmland ES Judith A. Resnik ES Sargent Shriver ES
<b>TIER 2 UPP</b> Utilization: ≥ 120% Seat Deficit: ≥ 102 for ES ≥ 151 for MS ≥ 216 for HS Payment Level: 80% total	26½% of Impact Tax Clarksburg HS Richard Montgomery HS Quince Orchard HS	20% of Impact Tax (none)	33½% of Impact Tax Ashburton ES Bannockburn ES Greencastle ES Watkins Mill ES
<b>TIER 3 UPP</b> Utilization: ≥135% Seat Deficit: ≥ 115 for ES ≥ 170 for MS ≥ 243 for HS Payment Level: 120% total	40% of Impact Tax (none)	30% of Impact Tax (none)	50% of Impact Tax Burtonsville ES Mill Creek Towne ES



# Growth and Infrastructure Policy FY 2022 School Test

Reflects Approved FY 2022 Capital Budget and Amendments to the FY 2021-2026 Capital Improvements Program

## High School Test

Tier 1 UPP:  $\geq 105\%$  utilization and  $\geq 180$  seat deficit

Tier 2 UPP:  $\geq 120\%$  utilization and  $\geq 216$  seat deficit

Tier 3 UPP:  $\geq 135\%$  utilization and  $\geq 243$  seat deficit

Effective: July 1, 2021

High School	Projected 2025-26				UPP Status	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus		Tier 1	Tier 2	Tier 3
Bethesda-Chevy Chase	2,457	2,532	103.1%	-75		105	417	785
Montgomery Blair <sup>1</sup>	2,889	2,693	93.2%	196		376	774	1,208
James Hubert Blake	1,743	2,025	116.2%	-282	Tier 1 UPP		67	329
Winston Churchill	1,969	2,096	106.4%	-127		53	267	563
Clarksburg	2,034	2,468	121.3%	-434	Tier 2 UPP			278
Damascus	1,560	1,474	94.5%	86		266	398	632
Albert Einstein <sup>1</sup>	1,616	1,506	93.2%	110		290	434	676
Gaithersburg	2,412	2,830	117.3%	-418	Tier 1 UPP		65	427
Walter Johnson <sup>1</sup>	2,321	2,164	93.2%	157		337	622	970
John F. Kennedy <sup>1</sup>	2,221	2,070	93.2%	151		331	596	929
Col. Zadok Magruder	1,924	1,883	97.9%	41		221	426	715
Richard Montgomery	2,241	2,808	125.3%	-567	Tier 2 UPP			218
Northwest	2,286	2,597	113.6%	-311	Tier 1 UPP		147	490
Northwood <sup>1</sup>	2,498	2,328	93.2%	170		350	670	1,045
Paint Branch	2,021	2,326	115.1%	-305	Tier 1 UPP		100	403
Poolesville	1,508	1,373	91.0%	135		315	437	663
Quince Orchard	1,791	2,363	131.9%	-572	Tier 2 UPP			55
Rockville	1,518	1,542	101.6%	-24		156	280	508
Seneca Valley	2,551	2,506	98.2%	45		225	556	938
Sherwood	2,147	2,092	97.4%	55		235	485	807
Springbrook	2,121	1,994	94.0%	127		307	552	870
Watkins Mill	1,947	1,729	88.8%	218		398	608	900
Wheaton <sup>1</sup>	2,234	2,082	93.2%	152		332	599	934
Walt Whitman	2,262	2,236	98.9%	26		206	479	818
Charles W. Woodward <sup>1</sup>	2,700	2,517	93.2%	183		363	723	1,128
Thomas S. Wootton	2,142	2,191	102.3%	-49		131	380	701

<sup>1</sup> Projected enrollment reflects the estimated impact of CIP P651908, which will reassign students between the Downcounty Consortium, Walter Johnson HS and Woodward HS in 2025

# Growth and Infrastructure Policy FY 2022 School Test

Reflects Approved FY 2022 Capital Budget and Amendments to the FY 2021-2026 Capital Improvements Program

## Middle School Test

Tier 1 UPP:  $\geq 105\%$  utilization and  $\geq 126$  seat deficit

Tier 2 UPP:  $\geq 120\%$  utilization and  $\geq 151$  seat deficit

Tier 3 UPP:  $\geq 135\%$  utilization and  $\geq 170$  seat deficit

Effective: July 1, 2021

Middle School	Projected 2025-26				UPP Status	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus		Tier 1	Tier 2	Tier 3
Argyle	897	1,016	113.3%	-119		7	61	195
John T. Baker	725	866	119.4%	-141	Tier 1 UPP		10	113
Benjamin Banneker	786	916	116.5%	-130	Tier 1 UPP		28	146
Briggs Chaney	927	952	102.7%	-25		101	161	300
Cabin John	1,057	1,150	108.8%	-93		33	119	277
Roberto Clemente	1,231	969	78.7%	262		388	509	693
Eastern	1,012	1,030	101.8%	-18		108	185	337
William H. Farquhar	784	707	90.2%	77		203	234	352
Forest Oak	955	957	100.2%	-2		124	189	333
Robert Frost	1,084	1,113	102.7%	-29		97	188	351
Gaithersburg	1,009	921	91.3%	88		214	290	442
Herbert Hoover	1,139	1,060	93.1%	79		205	307	478
Francis Scott Key	961	1,004	104.5%	-43		83	150	294
Martin Luther King, Jr.	914	935	102.3%	-21		105	162	299
Kingsview	1,041	1,043	100.2%	-2		124	207	363
Lakelands Park	1,131	1,094	96.7%	37		163	264	433
A. Mario Loiederman	1,003	1,011	100.8%	-8		118	193	344
Montgomery Village	853	792	92.8%	61		187	232	360
Neelsville	1,190	833	70.0%	357		483	595	774
Newport Mill	850	689	81.1%	161		287	331	459
North Bethesda	1,233	1,229	99.7%	4		130	251	436
Parkland	1,216	1,118	91.9%	98		224	342	524
Rosa Parks	961	888	92.4%	73		199	266	410
John Poole	468	406	86.8%	62		188	213	232
Thomas W. Pyle	1,502	1,577	105.0%	-75		51	226	451
Redland	765	621	81.2%	144		270	297	412
Ridgeview	955	817	85.5%	138		264	329	473
Rocky Hill	1,020	1,048	102.7%	-28		98	176	329
Shady Grove	854	616	72.1%	238		364	409	537
Odessa Shannon	881	766	86.9%	115		241	292	424
Silver Creek	935	895	95.7%	40		166	227	368
Silver Spring International	1,197	1,162	97.1%	35		161	275	454
Sligo	941	761	80.9%	180		306	369	510
Takoma Park	1,322	1,139	86.2%	183		309	448	646
Tilden	1,216	1,016	83.6%	200		326	444	626
Hallie Wells	982	1,004	102.2%	-22		104	175	322
Julius West	1,432	1,422	99.3%	10		136	297	512
Westland	1,105	814	73.7%	291		417	512	678
White Oak	992	862	86.9%	130		256	329	478
Earle B. Wood	944	1,019	107.9%	-75		51	114	256

Elementary School	Projected 2025-26				UPP Status	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus		Tier 1	Tier 2	Tier 3
Fields Road	435	493	113.3%	-58		27	44	95
Flower Hill	493	463	93.9%	30		115	132	203
Flower Valley	416	467	112.3%	-51		34	51	95
Forest Knolls	529	504	95.3%	25		110	131	211
Fox Chapel	683	672	98.4%	11		96	148	251
Gaithersburg <sup>4</sup>	737	673	91.3%	64		149	212	322
Gaithersburg ES #8 <sup>4</sup>	740	676	91.4%	64		N/A	N/A	N/A
Galway	757	756	99.9%	1		86	153	266
Garrett Park	776	781	100.6%	-5		80	151	267
Georgian Forest	670	646	96.4%	24		109	158	259
Germantown	304	333	109.5%	-29		56	73	86
William B. Gibbs, Jr.	719	602	83.7%	117		202	261	369
Glen Haven	580	536	92.4%	44		129	160	247
Glenallan	747	720	96.4%	27		112	177	289
Goshen	594	544	91.6%	50		135	169	258
Great Seneca Creek	556	538	96.8%	18		103	130	213
Greencastle	591	790	133.7%	-199	Tier 2 UPP			8
Greenwood	584	539	92.3%	45		130	162	250
Harmony Hills	709	705	99.4%	4		89	146	253
Highland	540	519	96.1%	21		106	129	210
Highland View	450	405	90.0%	45		130	147	203
Jackson Road	699	688	98.4%	11		96	151	256
Jones Lane	516	376	72.9%	140		225	244	321
Kemp Mill	458	408	89.1%	50		135	152	211
Kensington-Parkwood	723	570	78.8%	153		238	298	407
Lake Seneca	425	457	107.5%	-32		53	70	117
Lakewood	556	412	74.1%	144		229	256	339
Laytonsville	464	393	84.7%	71		156	173	234
JoAnn Leleck <sup>5</sup>	1,198	889	74.2%	309		394	549	729
Little Bennett	634	661	104.3%	-27		58	100	195
Luxmanor	756	731	96.7%	25		110	177	290
Thurgood Marshall	552	595	107.8%	-43		42	68	151
Maryvale	694	591	85.2%	103		188	242	346
Spark M. Matsunaga	584	665	113.9%	-81		4	36	124
S. Christa McAuliffe	760	497	65.4%	263		348	415	529
Ronald McNair	763	782	102.5%	-19		66	134	249
Meadow Hall	341	363	106.5%	-22		63	80	98
Mill Creek Towne	336	523	155.7%	-187	Tier 3 UPP			
Monocacy	219	142	64.8%	77		162	179	192
Montgomery Knolls/Pine Crest	1,315	948	72.1%	367		452	630	828
New Hampshire Estates/Oak View	828	879	106.2%	-51		34	115	239
Roscoe R. Nix/Cresthaven	987	997	101.0%	-10		75	188	336
Oakland Terrace	487	545	111.9%	-58		27	44	113
Olney	606	669	110.4%	-63		22	59	150
William T. Page	737	653	88.6%	84		169	232	342
Poolesville	539	513	95.2%	26		111	134	215
Potomac	479	338	70.6%	141		226	243	309
Judith A. Resnik	493	587	119.1%	-94	Tier 1 UPP		8	79

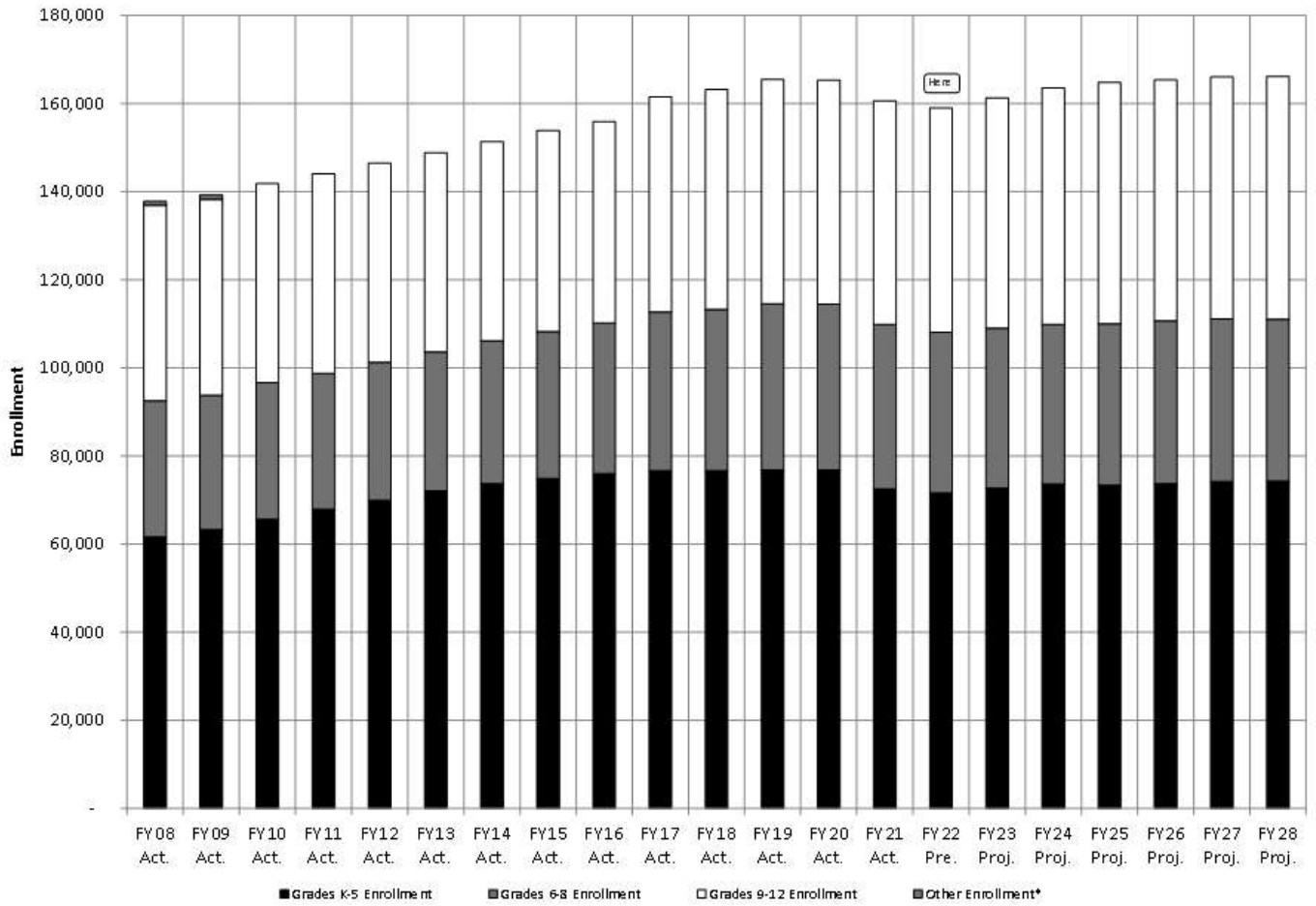
Elementary School	Projected 2025-26				UPP Status	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus		Tier 1	Tier 2	Tier 3
Dr. Sally K. Ride	467	507	108.6%	-40		45	62	124
Ritchie Park	388	330	85.1%	58		143	160	194
Rock Creek Forest	684	767	112.1%	-83		2	54	157
Rock Creek Valley	460	410	89.1%	50		135	152	211
Rock View	662	630	95.2%	32		117	165	264
Lois P. Rockwell	530	533	100.6%	-3		82	103	183
Rolling Terrace	729	760	104.3%	-31		54	115	225
Rosemary Hills/Chevy Chase	1,101	1,023	92.9%	78		163	299	464
Rosemary Hills/North Chevy Chase	963	812	84.3%	151		236	344	489
Rosemont <sup>4</sup>	585	534	91.3%	51		136	168	256
Bayard Rustin	767	719	93.7%	48		133	202	317
Sequoyah	508	397	78.1%	111		196	213	289
Seven Locks	424	394	92.9%	30		115	132	179
Sherwood	518	553	106.8%	-35		50	69	147
Sargent Shriver	660	763	115.6%	-103	Tier 1 UPP		29	128
Flora M. Singer	641	634	98.9%	7		92	136	232
Sligo Creek	664	635	95.6%	29		114	162	262
Snowden Farm	774	746	96.4%	28		113	183	299
Somerset <sup>1</sup>	515	499	96.9%	16		101	119	197
South Lake	796	840	105.5%	-44		41	116	235
Stedwick	690	483	70.0%	207		292	345	449
Stone Mill	694	538	77.5%	156		241	295	399
Stonegate	574	510	88.9%	64		149	179	265
Strawberry Knoll <sup>4</sup>	459	419	91.3%	40		125	142	201
Summit Hall <sup>4</sup>	457	417	91.2%	40		125	142	200
Takoma Park/Piney Branch	1,240	1,250	100.8%	-10		75	238	424
Travilah	526	317	60.3%	209		294	315	394
Twinbrook	548	486	88.7%	62		147	172	254
Viers Mill	743	528	71.1%	215		300	364	476
Washington Grove <sup>4</sup>	613	560	91.4%	53		138	176	268
Waters Landing	776	644	83.0%	132		217	288	404
Watkins Mill	641	778	121.4%	-137	Tier 2 UPP			88
Wayside	614	489	79.6%	125		210	248	340
Weller Road	772	784	101.6%	-12		73	143	259
Westbrook <sup>1</sup>	614	594	96.7%	20		105	143	235
Westover	266	323	121.4%	-57		28	45	58
Wheaton Woods	749	470	62.8%	279		364	429	542
Whetstone	750	757	100.9%	-7		78	143	256
Wilson Wims	739	576	77.9%	163		248	311	422
Wood Acres	725	599	82.6%	126		211	271	380
Woodfield	364	369	101.4%	-5		80	97	123
Woodlin	653	499	76.4%	154		239	285	383
Wyngate	776	728	93.8%	48		133	204	320

<sup>1</sup> Projected enrollment reflects the estimated impact of CIP P652107, which will reassign students between Bethesda ES, Somerset ES and Westbrook ES in 2022.

<sup>2</sup> Projected enrollment reflects the estimated impact of CIP P651905, which will reassign students between Rachel Carson ES and DuFief ES in 2023.

<sup>3</sup> Projected enrollment reflects the estimated impact of CIP P651901, which will reassign students between Clarksburg ES and Clarksburg ES #9 in 2023.

**MCPS Enrollment by School Level**



## EXECUTIVE RECOMMENDATION



### Burtonsville ES Addition (P651511)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/08/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Colesville-White Oak and Vicinity	<b>Status</b>	Planning Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,003	-	1,003	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>1,003</b>	<b>-</b>	<b>1,003</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

#### FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,003	-	1,003	-	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>1,003</b>	<b>-</b>	<b>1,003</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

Prior Year Approved	1,172	1,172	-	-	-	-	-	-	-	-	-
Agency Request	1,172	-	1,172	-	-	-	-	-	-	-	-
Recommended	1,003	-	1,003	-	-	-	-	-	-	-	(169)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(169)	-14.4%	-	-	(169)	-
Recommended vs Agency Request	(169)	-14.4%	-	-	(169)	-

### RECOMMENDATION

Approve with Technical Modifications. Recognize project savings as indicated by MCPS.



# Burtonsville ES Addition (P651511)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/08/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Colesville-White Oak and Vicinity	<b>Status</b>	Planning Stage

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,172	-	1,172	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>1,172</b>	<b>-</b>	<b>1,172</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,172	-	1,172	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>1,172</b>	<b>-</b>	<b>1,172</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,172
Cumulative Appropriation	1,172		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,172		

### PROJECT DESCRIPTION

Enrollment projections at Burtonsville Elementary School reflect a need for an addition. Burtonsville Elementary School has a program capacity for 502 students. Enrollment is expected to reach 672 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for planning funds. Enrollment projections included in the FY 2019-2024 CIP indicate enrollment will fall below the 92 seat threshold by the end of the six-year period. Therefore, planning will continue, but, as part of the adopted FY 2019-2024 CIP, the balance of expenditures were removed and will be considered in a future CIP.

### COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

## EXECUTIVE RECOMMENDATION



### Clarksburg Cluster ES #9 (New) (P651901)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/05/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Clarksburg and Vicinity	<b>Status</b>	Planning Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,981	1,046	1,637	298	198	100	-	-	-	-	-
Site Improvements and Utilities	4,410	-	3,307	1,103	1,103	-	-	-	-	-	-
Construction	36,785	-	954	35,831	20,848	14,983	-	-	-	-	-
Other	1,325	-	-	1,325	1,325	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>45,501</b>	<b>1,046</b>	<b>5,898</b>	<b>38,557</b>	<b>23,474</b>	<b>15,083</b>	-	-	-	-	-

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>45,501</b>	<b>1,046</b>	<b>5,898</b>	<b>38,557</b>	<b>23,474</b>	<b>15,083</b>	-	-	-	-	-

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
<b>COMPARISON (\$000s)</b>												
Prior Year Approved	38,486	2,087	4,857	31,542	19,268	12,274	-	-	-	-	-	-
Agency Request	40,376	1,046	5,898	33,432	20,213	13,219	-	-	-	-	-	1,325
Recommended	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-	1,325

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	1,890	4.9%	1,890	6.0%	1,325	-
Recommended vs Prior Year Approved	7,015	18.2%	7,015	22.2%	1,325	-
Recommended vs Agency Request	5,125	12.7%	5,125	15.3%	-	-

### RECOMMENDATION

Approve with Technical Modifications. Supplemental appropriation for \$5.125 million to assume prevailing wage cost.





# Clarksburg Cluster ES #9 (New) (P651901)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/05/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Clarksburg and Vicinity	<b>Status</b>	Planning Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,981	1,046	1,637	298	198	100	-	-	-	-	-
Site Improvements and Utilities	4,410	-	3,307	1,103	1,103	-	-	-	-	-	-
Construction	31,660	-	954	30,706	17,587	13,119	-	-	-	-	-
Other	1,325	-	-	1,325	1,325	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>40,376</b>	<b>1,046</b>	<b>5,898</b>	<b>33,432</b>	<b>20,213</b>	<b>13,219</b>	-	-	-	-	-

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	40,376	1,046	5,898	33,432	20,213	13,219	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>40,376</b>	<b>1,046</b>	<b>5,898</b>	<b>33,432</b>	<b>20,213</b>	<b>13,219</b>	-	-	-	-	-

### OPERATING BUDGET IMPACT (\$000s)

Maintenance				1,960	-	392	392	392	392	392	
Energy				785	-	157	157	157	157	157	
<b>NET IMPACT</b>				<b>2,745</b>	<b>-</b>	<b>549</b>	<b>549</b>	<b>549</b>	<b>549</b>	<b>549</b>	

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	1,325	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	38,486
Cumulative Appropriation	39,051		
Expenditure / Encumbrances	-		
Unencumbered Balance	39,051		

## PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. Little Bennett Elementary School opened in September 2006, William B. Gibbs, Jr. Elementary School opened in September 2009, and Wilson Wims Elementary School opened in September 2014. With continued growth in elementary school enrollment, another new elementary school is approved and scheduled to open September 2019. Elementary enrollment continues to grow beyond the elementary schools in the cluster and the one scheduled to open in September 2019. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for the opening of the next elementary school in this cluster. An FY 2019 appropriation was requested to begin planning this new school. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council delayed this project one year. An FY 2020 appropriation was approved to begin the planning of this new school. An FY 2021 appropriation was requested for construction funding. Due to fiscal constraints, the County Council delayed this project one year. An FY 2022 appropriation was approved for construction funds. An FY 2022 supplemental appropriation and transfer of funds was approved for \$1.89 million to increase the total cost of this project to address construction cost increases for this new elementary school. An FY 2023 appropriation is requested for the balance of funding. This project is scheduled to be completed August 2023.

## COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

## EXECUTIVE RECOMMENDATION



### Current Revitalizations/Expansions (P926575)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	11/22/21
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	28,882	28,714	168	-	-	-	-	-	-	-	-
Site Improvements and Utilities	62,674	62,674	-	-	-	-	-	-	-	-	-
Construction	470,479	453,602	16,877	-	-	-	-	-	-	-	-
Other	13,446	13,446	-	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>575,481</b>	<b>558,436</b>	<b>17,045</b>	-	-	-	-	-	-	-	-

#### FUNDING SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	2,500	1,657	843	-	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-	-
G.O. Bond Premium	2,304	2,304	-	-	-	-	-	-	-	-	-
G.O. Bonds	253,080	237,588	15,492	-	-	-	-	-	-	-	-
Recordation Tax	129,295	128,753	542	-	-	-	-	-	-	-	-
School Facilities Payment	168	-	168	-	-	-	-	-	-	-	-
Schools Impact Tax	74,450	74,450	-	-	-	-	-	-	-	-	-
State Aid	113,640	113,640	-	-	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>575,481</b>	<b>558,436</b>	<b>17,045</b>	-	-	-	-	-	-	-	-

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	580,907	569,407	11,500	-	-	-	-	-	-	-	-	-
Agency Request	577,107	558,436	18,671	-	-	-	-	-	-	-	-	-
Recommended	575,481	558,436	17,045	-	-	-	-	-	-	-	-	(1,626)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	(3,800)	-0.7%	-	-	-	-
Recommended vs Prior Year Approved	(5,426)	-0.9%	-	-	(1,626)	-
Recommended vs Agency Request	(1,626)	-0.3%	-	-	(1,626)	-

### RECOMMENDATION

Approve with Technical Modifications.

Recognize project savings as indicated by MCPS in Thomas S. Wootton HS (\$672,000) and in the Poolesville HS (\$954,000) subprojects.



# Current Revitalizations/Expansions (P926575)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	11/22/21
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	30,508	28,714	1,794	-	-	-	-	-	-	-
Site Improvements and Utilities	62,674	62,674	-	-	-	-	-	-	-	-
Construction	470,479	453,602	16,877	-	-	-	-	-	-	-
Other	13,446	13,446	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>577,107</b>	<b>558,436</b>	<b>18,671</b>	-	-	-	-	-	-	-

### FUNDING SCHEDULE (\$000s)

Contributions	2,500	1,657	843	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-
G.O. Bond Premium	2,304	2,304	-	-	-	-	-	-	-	-
G.O. Bonds	254,706	237,588	17,118	-	-	-	-	-	-	-
Recordation Tax	129,295	128,753	542	-	-	-	-	-	-	-
School Facilities Payment	168	-	168	-	-	-	-	-	-	-
Schools Impact Tax	74,450	74,450	-	-	-	-	-	-	-	-
State Aid	113,640	113,640	-	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>577,107</b>	<b>558,436</b>	<b>18,671</b>	-	-	-	-	-	-	-

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	-
Appropriation FY 24 Request	-	Last FY's Cost Estimate	580,907
Cumulative Appropriation	587,935	Partial Closeout Thru FY21	24,981
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	587,935	Total Partial Closeout	24,981

### PROJECT DESCRIPTION

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. An FY 2018 appropriation was approved for construction funds for Seneca Valley HS and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville HS. With regards to Seneca Valley HS, this project will expand the existing school to accommodate 2,400 students. The enrollment at Seneca Valley HS is projected to be 1,499 students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to accommodate students from Clarksburg and Northwest high schools when the project is complete. The Montgomery County Office of Legislative Oversight released a study in July 2015 regarding the MCPS revitalization/expansion program. Based on the report, MCPS reconvened the FACT review committee to update the FACT methodology used to rank schools. Since the approach to reassess and prioritize schools will continue into the development of the FY 2019-2024 CIP, the Board of Education approved an amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP to shift planning funds for four elementary school projects from FY 2018 to FY 2019. This shift in planning expenditures will not impact the completion dates for these projects. The County Council, in the adopted FY 2017-2022 Amended CIP approved the Board of Education's request. An FY 2019 appropriation was approved for the balance of funding for three elementary school projects and one high school project and construction funding for one middle school project. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to expand the scope of the Career and Technology Education program at Seneca Valley High School. Due to fiscal constraints, the Board of Education, instead requested an FY 2019 supplemental appropriation and offsetting reductions of \$7.5 million in expenditures from the PLAR, Restroom Renovations, and Roof Replacement projects to fund the expanded scope of the Career and Technology Education program at Seneca Valley High School. The County Council approved this request. An FY 2021 appropriation was requested for the Maryvale Elementary School/Carl Sandburg Learning Center collocation project for the classroom shell construction to be completed by the 2023-2024 school year. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, removed these expenditures. A FY21 unexpended project balance transfer and amendment to the FY21-26 CIP to the Local Unliquidated Surplus account was requested to offset a shortfall of expenditures in the Gaithersburg Cluster ES #8 project. An FY 2022 supplemental appropriation and transfer of funds was approved in the amount of \$4 million from this project to the Charles W. Woodward HS reopening project for construction cost increases.

### FISCAL NOTE

Transfer of GO Bonds from Maryvale ES Current Rev/Ex for \$846,505, Potomac ES Current Rev/Ex for \$362,021, Tilden MS Current Rev/Ex for \$1,550,416 and Luxmanor ES Current Rev/Ex for \$423,284 to the Gaithersburg Cluster ES#8.

### DISCLOSURES

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MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

**COORDINATION**

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Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal Inspections, Department of Transportation, Sediment Control, Stormwater Management, WSSC Permits

## EXECUTIVE RECOMMENDATION



### Early Childhood Center (P652303)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Preliminary Design Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,600	-	-	2,600	850	1,110	640	-	-	-	-
Site Improvements and Utilities	1,225	-	-	1,225	500	725	-	-	-	-	-
Construction	11,825	-	-	11,825	2,650	3,815	5,360	-	-	-	-
Other	350	-	-	350	-	350	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>16,000</b>	<b>-</b>	<b>-</b>	<b>16,000</b>	<b>4,000</b>	<b>6,000</b>	<b>6,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

#### FUNDING SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>16,000</b>	<b>-</b>	<b>-</b>	<b>16,000</b>	<b>4,000</b>	<b>6,000</b>	<b>6,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-	2,600
Recommended	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-	4,000

<b>CHANGE</b>	<b>TOTAL</b>	<b>%</b>	<b>6-YEAR</b>	<b>%</b>	<b>APPROP.</b>	<b>%</b>
Agency Request vs Prior Year Approved	16,000	-	16,000	-	2,600	-
Recommended vs Prior Year Approved	16,000	-	16,000	-	4,000	-
Recommended vs Agency Request	-	-	-	-	1,400	53.8%

### RECOMMENDATION

Approve with Technical Modifications. Correcting appropriation request with consent from MCPS.



# Early Childhood Center (P652303)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Preliminary Design Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,600	-	-	2,600	850	1,110	640	-	-	-	-
Site Improvements and Utilities	1,225	-	-	1,225	500	725	-	-	-	-	-
Construction	11,825	-	-	11,825	2,650	3,815	5,360	-	-	-	-
Other	350	-	-	350	-	350	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>16,000</b>	-	-	<b>16,000</b>	<b>4,000</b>	<b>6,000</b>	<b>6,000</b>	-	-	-	-

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>16,000</b>	-	-	<b>16,000</b>	<b>4,000</b>	<b>6,000</b>	<b>6,000</b>	-	-	-	-

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	2,600	Year First Appropriation	
Appropriation FY 24 Request	13,400	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

### PROJECT DESCRIPTION

Early childhood programs in MCPS are targeted to children and families affected by poverty, including children with disabilities, and provides them with additional time to acquire literacy, mathematics, and social/emotional skills for success in school and later learning in life. These programs provide opportunities for children to build school-readiness skills by increasing social interactions, building oral language skills, and fostering vocabulary development. In MCPS, 65 elementary schools have locally funded Prekindergarten and/or federally funded Head Start classes. MCPS has two regional early childhood centers, one at the MacDonald Knolls Early Childhood Center in Silver Spring, serving 100 Prekindergarten students and the other at the Up-county Early Childhood Center, temporary housed at the Emory Grove Center in Gaithersburg, serving 80 Prekindergarten students. The Up-county center will be relocated in January 2022, and temporary housed at Watkins Mill High School utilizing existing classrooms within the building. This project will provide funding for MCPS to construct a stand alone building on the Watkins Mill High School site for the Up-county center, as well as begin planning to further expand early childhood centers throughout the county. An FY 2023 appropriation is requested for planning funds.

## EXECUTIVE RECOMMENDATION



### Lake Seneca ES Addition (P652002)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/08/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Germantown and Vicinity	<b>Status</b>	Planning Stage

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

<b>TOTAL EXPENDITURES</b>	-	-	-	-	-	-	-	-	-	-	-
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#### FUNDING SCHEDULE (\$000s)

<b>TOTAL FUNDING SOURCES</b>	-	-	-	-	-	-	-	-	-	-	-
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Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

Prior Year Approved	875	715	160	-	-	-	-	-	-	-	-
Agency Request	875	-	875	-	-	-	-	-	-	-	-
Recommended	-	-	-	-	-	-	-	-	-	-	(875)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(875)	-100.0%	-	-	(875)	-
Recommended vs Agency Request	(875)	-100.0%	-	-	(875)	-

### RECOMMENDATION

Approve with Technical Modifications. Recognize project savings as indicated by MCPS.



# Lake Seneca ES Addition (P652002)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/08/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Germantown and Vicinity	<b>Status</b>	Planning Stage

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	875	-	875	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>875</b>	<b>-</b>	<b>875</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	875	-	875	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>875</b>	<b>-</b>	<b>875</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	875
Cumulative Appropriation	875		
Expenditure / Encumbrances	-		
Unencumbered Balance	875		

### PROJECT DESCRIPTION

Enrollment projections indicate that Lake Seneca Elementary School will exceed capacity by more than 173 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2014. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.



## EXECUTIVE RECOMMENDATION



### Major Capital Projects - Elementary (P652101)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/04/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	13,420	3,144	5,704	4,572	3,612	750	210	-	-	-	-
Site Improvements and Utilities	22,353	-	17,231	5,122	4,800	322	-	-	-	-	-
Construction	143,209	-	20,375	122,834	43,922	49,409	29,503	-	-	-	-
Other	6,232	-	775	5,457	5,457	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>185,214</b>	<b>3,144</b>	<b>44,085</b>	<b>137,985</b>	<b>57,791</b>	<b>50,481</b>	<b>29,713</b>	-	-	-	-

#### FUNDING SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>185,214</b>	<b>3,144</b>	<b>44,085</b>	<b>137,985</b>	<b>57,791</b>	<b>50,481</b>	<b>29,713</b>	-	-	-	-

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	146,427	13,132	29,082	104,213	40,755	37,411	26,047	-	-	-	-	-
Agency Request	168,489	3,144	44,085	121,260	49,760	45,243	26,257	-	-	-	-	7,466
Recommended	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-	7,466

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	22,062	15.1%	17,047	16.4%	7,466	-
Recommended vs Prior Year Approved	38,787	26.5%	33,772	32.4%	7,466	-
Recommended vs Agency Request	16,725	9.9%	16,725	13.8%	-	-

### RECOMMENDATION

Approve with Technical Modifications. Includes supplemental appropriation for \$16,725,000 for prevailing wage for Burnt Mills ES (\$5.2 million); South Lake ES (\$2.057 million); Stonegate ES (\$3.528 million); and Woodlin ES (\$5.940 million).



# Major Capital Projects - Elementary (P652101)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/04/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	13,420	3,144	5,704	4,572	3,612	750	210	-	-	-	-
Site Improvements and Utilities	22,353	-	17,231	5,122	4,800	322	-	-	-	-	-
Construction	126,484	-	20,375	106,109	35,891	44,171	26,047	-	-	-	-
Other	6,232	-	775	5,457	5,457	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>168,489</b>	<b>3,144</b>	<b>44,085</b>	<b>121,260</b>	<b>49,760</b>	<b>45,243</b>	<b>26,257</b>	-	-	-	-

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	168,489	3,144	44,085	121,260	49,760	45,243	26,257	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>168,489</b>	<b>3,144</b>	<b>44,085</b>	<b>121,260</b>	<b>49,760</b>	<b>45,243</b>	<b>26,257</b>	-	-	-	-

<b>APPROPRIATION AND EXPENDITURE DATA (\$000s)</b>			
Appropriation FY 23 Request	7,466		Year First Appropriation
Appropriation FY 24 Request	-		Last FY's Cost Estimate
Cumulative Appropriation	161,023		146,427
Expenditure / Encumbrances	-		
Unencumbered Balance	161,023		

## PROJECT DESCRIPTION

MCPS contracted with an external entity to conduct full facility assessments of all schools during the spring and summer of 2018. This provided an important baseline of facility condition information across all school facilities to inform decision making about capital projects, systemic replacements, and other work needed to address facility infrastructure challenges. The Key Facility Indicator (KFI) data was compiled into a public facing website in the spring of 2019. As part of the amended FY 2019-2024 CIP, the superintendent identified the first set of schools to be included in the Major Capital Project project. At the elementary level, the first set of schools identified are Burnt Mills, South Lake, Woodlin, and Stonegate elementary schools. An FY 2021 appropriation was requested to begin the architectural planning and design for these first four projects. Burnt Mills, South Lake and Woodlin elementary schools have scheduled completion dates of August 2023 and Stonegate Elementary School has a scheduled completion date of January 2024. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, approved the completion dates for South Lake, Woodlin, and Stonegate elementary schools one year beyond the Board of Education's request, but maintained the planning funds. South Lake and Woodlin elementary schools had scheduled completion dates of August 2024 and Stonegate had a scheduled completion date of January 2025. An FY 2022 appropriation and amendment to the FY 2021-2026 CIP was approved to accelerate the completion dates of the four elementary school major capital projects to August 2023. The requested completion dates aligned with the Board of Education's request in the FY 2021-2026 CIP. Based on the request to accelerate the completion dates, an FY 2022 appropriation was approved for construction funds for all of the four elementary major capital projects. An FY 2022 supplemental appropriation and transfer of funds of \$33.941 million in total for four elementary schools (Burnt Mills, South Lake, Stonegate, and Woodlin) was approved for increases in construction costs. An FY 2023 appropriation is requested for Burnt Mills, Stonegate, and Woodlin elementary schools to complete these projects. The appropriation request also is to begin the architectural planning and design for Piney Branch ES, the next school identified for a major capital project. Construction funds will be considered in a future CIP, and therefore, the completion date for the Piney Branch ES project is to be determined.

## FISCAL NOTE

South Lake ES - Major Capital Project: FY21 supplemental in G.O. Bonds for the amount of \$5,853,000 to accelerate completion date to 2023.

## EXECUTIVE RECOMMENDATION



### Materials Management Building Relocation (P652305)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Preliminary Design Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,500	-	-	2,500	2,500	-	-	-	-	-	-
Site Improvements and Utilities	1,750	-	-	1,750	-	1,250	500	-	-	-	-
Construction	16,750	-	-	16,750	-	7,750	9,000	-	-	-	-
Other	1,500	-	-	1,500	-	1,000	500	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>22,500</b>	<b>-</b>	<b>-</b>	<b>22,500</b>	<b>2,500</b>	<b>10,000</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

#### FUNDING SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>22,500</b>	<b>-</b>	<b>-</b>	<b>22,500</b>	<b>2,500</b>	<b>10,000</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-	2,250
Recommended	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-	2,500

<b>CHANGE</b>	<b>TOTAL</b>	<b>%</b>	<b>6-YEAR</b>	<b>%</b>	<b>APPROP.</b>	<b>%</b>
Agency Request vs Prior Year Approved	22,500	-	22,500	-	2,250	-
Recommended vs Prior Year Approved	22,500	-	22,500	-	2,500	-
Recommended vs Agency Request	-	-	-	-	250	11.1%

### RECOMMENDATION

Approve with Technical Modifications. Correction in appropriation request with consent from MCPS.



# Materials Management Building Relocation (P652305)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Preliminary Design Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,500	-	-	2,500	2,500	-	-	-	-	-	-
Site Improvements and Utilities	1,750	-	-	1,750	-	1,250	500	-	-	-	-
Construction	16,750	-	-	16,750	-	7,750	9,000	-	-	-	-
Other	1,500	-	-	1,500	-	1,000	500	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>22,500</b>	-	-	<b>22,500</b>	<b>2,500</b>	<b>10,000</b>	<b>10,000</b>	-	-	-	-

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>22,500</b>	-	-	<b>22,500</b>	<b>2,500</b>	<b>10,000</b>	<b>10,000</b>	-	-	-	-

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	2,250	Year First Appropriation	
Appropriation FY 24 Request	20,250	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

### PROJECT DESCRIPTION

The MCPS Materials Management Warehouse serves the critical mission of storing and delivering necessary educational materials to all schools and office the building systems and infrastructure is beyond its life-cycle. Funds included in this project will begin the search and design process to relocate this warehouse from its current location on Stonestreet in Rockville. An FY 2023 appropriation is requested to begin the architectural design for this building relocation.

## EXECUTIVE RECOMMENDATION



### Technology Modernization (P036510)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/13/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-
<b>TOTAL EXPENDITURES</b>	<b>536,775</b>	<b>345,251</b>	<b>28,866</b>	<b>162,658</b>	<b>26,846</b>	<b>26,964</b>	<b>27,237</b>	<b>26,843</b>	<b>26,795</b>	<b>27,973</b>	-

#### FUNDING SCHEDULE (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	239,166	84,542	16,165	138,459	18,198	22,899	25,930	23,450	23,402	24,580	-
Federal Aid	25,184	25,695	(511)	-	-	-	-	-	-	-	-
Recordation Tax	272,425	235,014	13,212	24,199	8,648	4,065	1,307	3,393	3,393	3,393	-
<b>TOTAL FUNDING SOURCES</b>	<b>536,775</b>	<b>345,251</b>	<b>28,866</b>	<b>162,658</b>	<b>26,846</b>	<b>26,964</b>	<b>27,237</b>	<b>26,843</b>	<b>26,795</b>	<b>27,973</b>	-

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	476,221	348,668	24,143	103,410	26,746	26,664	25,000	25,000	-	-	-	-
Agency Request	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-	26,846
Recommended	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-	26,846

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	60,554	12.7%	59,248	57.3%	26,846	-
Recommended vs Prior Year Approved	60,554	12.7%	59,248	57.3%	26,846	-
Recommended vs Agency Request	-	-	-	-	-	-

### RECOMMENDATION

Approve with Technical Modifications. Technical adjustments have been made between funding sources and appropriation.



# Technology Modernization (P036510)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/13/22
<b>SubCategory</b>	Countywide	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-
<b>TOTAL EXPENDITURES</b>	<b>536,775</b>	<b>345,251</b>	<b>28,866</b>	<b>162,658</b>	<b>26,846</b>	<b>26,964</b>	<b>27,237</b>	<b>26,843</b>	<b>26,795</b>	<b>27,973</b>	<b>-</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	245,952	84,542	16,165	145,245	18,198	22,899	25,930	23,450	26,795	27,973	-
Federal Aid	25,184	25,695	(511)	-	-	-	-	-	-	-	-
Recordation Tax	265,639	235,014	13,212	17,413	8,648	4,065	1,307	3,393	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>536,775</b>	<b>345,251</b>	<b>28,866</b>	<b>162,658</b>	<b>26,846</b>	<b>26,964</b>	<b>27,237</b>	<b>26,843</b>	<b>26,795</b>	<b>27,973</b>	<b>-</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	26,846	Year First Appropriation	FY03
Appropriation FY 24 Request	26,964	Last FY's Cost Estimate	476,221
Cumulative Appropriation	375,932		
Expenditure / Encumbrances	-		
Unencumbered Balance	375,932		

### PROJECT DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the Montgomery County Public School strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results. An FY 2019 appropriation was approved to continue this project and the technology modernization program to our schools throughout the system. However, due to fiscal constraints, the County Council approved a reduction of \$3.622 million in FY 2019 from the Board of Education's request. An FY 2020 appropriation was approved to continue this project; however, due to fiscal constraints, the County Council shifted expenditures from FY 2021 and FY 2022 to FY 2023 and FY 2024. An FY 2021 appropriation was approved to continue this project and provide technology modernization to schools throughout the system. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, reduced the FY2021 and FY2022 expenditures for this project with respect the Board of Education's request. An FY 2022 appropriation was approved to continue this level of effort project and provide technology modernization to schools throughout the system. An FY 2023 appropriation is requested to continue this level of effort project and provide technology modernization to schools systemwide.

### FISCAL NOTE

FY19 and FY20 funding switch between Recordation Tax and Current Revenue General for \$10,296,000 and 6,280,000 respectively. FY21 reduction in requested Current Revenue: General for \$3.616 million and in FY22 for \$1.0 million with the assumption that in FY21 there will be \$1.2 million in Federal E-Rate.

FY21 supplemental for \$1,815,267 under Federal E-Rate Reimbursement

### COORDINATION

FY 2023 -- Salaries and Wages: \$5M, Fringe Benefits: \$893K, Workyears: 36.5 FY 2024-2028 -- Salaries and Wages \$24M, Fringe Benefits \$5M, Workyears: 182.5.

## EXECUTIVE RECOMMENDATION



### Thurgood Marshall ES Addition (P652003)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/08/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Gaithersburg and Vicinity	<b>Status</b>	Planning Stage

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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#### EXPENDITURE SCHEDULE (\$000s)

<b>TOTAL EXPENDITURES</b>	-	-	-	-	-	-	-	-	-	-	-
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#### FUNDING SCHEDULE (\$000s)

<b>TOTAL FUNDING SOURCES</b>	-	-	-	-	-	-	-	-	-	-	-
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Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
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#### COMPARISON (\$000s)

Prior Year Approved	630	535	95	-	-	-	-	-	-	-	-
Agency Request	630	-	630	-	-	-	-	-	-	-	-
Recommended	-	-	-	-	-	-	-	-	-	-	(630)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(630)	-100.0%	-	-	(630)	-
Recommended vs Agency Request	(630)	-100.0%	-	-	(630)	-

### RECOMMENDATION

Approve with Technical Modifications. Recognize project savings as indicated by MCPS.



# Thurgood Marshall ES Addition (P652003)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/08/22
<b>SubCategory</b>	Individual Schools	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Gaithersburg and Vicinity	<b>Status</b>	Planning Stage

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	630	-	630	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>630</b>	<b>-</b>	<b>630</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	630	-	630	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>630</b>	<b>-</b>	<b>630</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	630
Cumulative Appropriation	630		
Expenditure / Encumbrances	-		
Unencumbered Balance	630		

### PROJECT DESCRIPTION

Enrollment projections indicate that Thurgood Marshall Elementary School will exceed capacity by more than 179 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2008. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.





# Built to Learn Act State Aid Match (P652310)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/13/22
<b>SubCategory</b>	Miscellaneous Projects	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Other	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-
<b>TOTAL EXPENDITURES</b>	<b>58,750</b>	-	-	<b>58,750</b>	-	-	<b>5,000</b>	<b>17,750</b>	<b>20,000</b>	<b>16,000</b>	-

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-
<b>TOTAL FUNDING SOURCES</b>	<b>58,750</b>	-	-	<b>58,750</b>	-	-	<b>5,000</b>	<b>17,750</b>	<b>20,000</b>	<b>16,000</b>	-

<b>APPROPRIATION AND EXPENDITURE DATA (\$000s)</b>											
Appropriation FY 23 Request	-	Year First Appropriation									
Appropriation FY 24 Request	-	Last FY's Cost Estimate									
Cumulative Appropriation	-										
Expenditure / Encumbrances	-										
Unencumbered Balance	-										

### PROJECT DESCRIPTION

This project reflects future unassigned MCPS fiscal capacity assumed within the County Executive recommendation to provide local matching funds needed to match Built to Learn Act State Aid.

This MCPS set-aside project is intended to support projects that only leverage State Aid.

### PROJECT JUSTIFICATION

The Built to Learn Act resulted in approximately \$378 million being set aside for Montgomery County Public Schools construction projects to be spent within a 10-year period. In order to fully access these funds, the County will need to have sufficient matching local funds.

In addition, the MCPS CIP has historically been very front loaded with significant spending in the first four years of the CIP and very little programmed in the last few years. This pattern exists because MCPS does not include most construction costs until planning is done. In addition, MCPS prefers not to identify specific potential construction projects too early so that they can more easily respond to the most current enrollment and facility condition data.

The problem with this practice is that when MCPS ultimately submits construction cost requests for planned projects, there is not enough money set aside for them. To adequately fund schools in those later years, the County Executive and the County Council must then delay other projects. This pattern is frustrating for our residents and for decisionmakers.

### FISCAL NOTE

As these funds are released to support specific projects, it is expected that State Aid will also increase.



# MCPS Affordability Reconciliation (P056516)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Miscellaneous Projects	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Other	(37,130)	-	-	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400
<b>TOTAL EXPENDITURES</b>	<b>(37,130)</b>	<b>-</b>	<b>-</b>	<b>(65,530)</b>	<b>(76,700)</b>	<b>(104,231)</b>	<b>(54,038)</b>	<b>8,887</b>	<b>56,027</b>	<b>104,525</b>	<b>28,400</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	(9,248)	-	-	(9,248)	(100)	(300)	(2,237)	(1,843)	(1,795)	(2,973)	-
G.O. Bonds	(27,882)	-	-	(56,282)	(76,600)	(103,931)	(51,801)	10,730	57,822	107,498	28,400
<b>TOTAL FUNDING SOURCES</b>	<b>(37,130)</b>	<b>-</b>	<b>-</b>	<b>(65,530)</b>	<b>(76,700)</b>	<b>(104,231)</b>	<b>(54,038)</b>	<b>8,887</b>	<b>56,027</b>	<b>104,525</b>	<b>28,400</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	(76,700)	Year First Appropriation	FY15
Appropriation FY 24 Request	(104,231)	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

### PROJECT DESCRIPTION

This project reconciles the Montgomery County Public Schools' CIP request with the County Executive's recommendation based on affordability considerations. Adjustments shown in this PDF are based on the annual availability of General Obligations (G.O.) bonds within the County Executive's recommended Spending Affordability Guidelines and a desire to postpone decisions on increasing Current Revenue: General uses until the broader operating budget context is clearer. Related adjustments in estimated State Aid are reflected in the State Aid Reconciliation project.



# MCPS Funding Reconciliation (P076510)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Miscellaneous Projects	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

<b>TOTAL EXPENDITURES</b>	-	-	-	-	-	-	-	-	-	-
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### FUNDING SCHEDULE (\$000s)

Current Revenue: General	26,755	-	26,755	-	-	-	-	-	-	-
G.O. Bonds	(713,562)	-	(90,301)	(623,261)	(91,641)	(99,161)	(104,957)	(105,934)	(109,153)	(112,415)
Recordation Tax	578,717	-	91,236	487,481	69,011	76,531	82,327	83,304	86,523	89,785
Schools Impact Tax	108,090	-	(27,690)	135,780	22,630	22,630	22,630	22,630	22,630	22,630
<b>TOTAL FUNDING SOURCES</b>	-	-	-	-	-	-	-	-	-	-

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	-
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

### PROJECT DESCRIPTION

This project has been updated to reflect current estimates for Current Revenue: General, Recordation Tax, and School Impact Tax with offsetting General Obligation (G.O.) Bond funding adjustments.



# Prevailing Wage (P652309)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Miscellaneous Projects	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

Construction	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-
<b>TOTAL EXPENDITURES</b>	<b>40,193</b>	<b>-</b>	<b>-</b>	<b>40,193</b>	<b>6,661</b>	<b>6,493</b>	<b>8,617</b>	<b>11,503</b>	<b>6,919</b>	<b>-</b>	<b>-</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>40,193</b>	<b>-</b>	<b>-</b>	<b>40,193</b>	<b>6,661</b>	<b>6,493</b>	<b>8,617</b>	<b>11,503</b>	<b>6,919</b>	<b>-</b>	<b>-</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	40,193	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

### PROJECT DESCRIPTION

This new project was created in the Executive's Recommended CIP to reflect prevailing wage costs that will be necessary to achieve the assumed State Aid assumption revenues. Related supplemental appropriation requests have recently been approved totaling \$21.9 million by Council to maximize State Aid for Clarksburg Cluster Elementary School #9 and Major Capital Projects - Elementary (Stonegate, Burnt Mills, South Lake, and Woodlin) projects.



# State Aid Reconciliation

(P896536)

<b>Category</b>	Montgomery County Public Schools	<b>Date Last Modified</b>	01/10/22
<b>SubCategory</b>	Miscellaneous Projects	<b>Administering Agency</b>	Public Schools
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
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### EXPENDITURE SCHEDULE (\$000s)

<b>TOTAL EXPENDITURES</b>	-	-	-	-	-	-	-	-	-	-	-
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### FUNDING SCHEDULE (\$000s)

G.O. Bonds	(565,880)	-	(23,880)	(530,600)	(83,200)	(71,000)	(103,373)	(98,285)	(107,312)	(67,430)	(11,400)
State Aid	565,880	-	23,880	530,600	83,200	71,000	103,373	98,285	107,312	67,430	11,400
<b>TOTAL FUNDING SOURCES</b>	-	-	-	-	-	-	-	-	-	-	-

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

### PROJECT DESCRIPTION

This project shows assumed State Aid for FY 2023 - 2028 and includes projections for approximately \$229.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), and over \$301.5 million from the Built To Learn Act program. Once actual State Aid is known for specific projects, the amount of such aid is shown in those projects and then this PDF is zeroed out for the budget year. Some of the assumptions reflected in this project are depending upon construction projects within the CIP having prevailing wage costs added. For this reason, a prevailing wage project was created for \$40.2 million to ensure State Aid assumptions are feasible and transfers to those projects will be done as needed.

### FISCAL NOTE

FY22 State Aid for \$23.9 million related to the Built To Learn Act is assumed in this project. When awarded to specific projects, the FY22 State Aid will be removed from this project and moved to the project awarded.

### DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

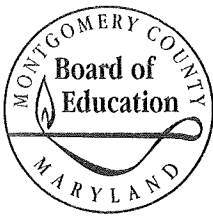
**GENERAL OBLIGATION BOND ADJUSTMENT CHART**

**FY23-28 Capital Improvements Program**

**COUNTY EXECUTIVE RECOMMENDED**

**January 18, 2022**

(\$ millions)	<b>6 YEARS</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>
<b>BONDS PLANNED FOR ISSUE</b>	1,750.000	300.000	290.000	290.000	290.000	290.000	290.000
Does not assume Council SAG in FY09 and FY10*							
Plus PAYGO Funded	181.100	33.900	30.800	29.200	29.200	29.000	29.000
Adjust for Future Inflation **	(72.285)	-	-	(7.573)	(14.847)	(21.705)	(28.161)
<b>SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)</b>	<b>1,858.815</b>	<b>333.900</b>	<b>320.800</b>	<b>311.627</b>	<b>304.353</b>	<b>297.295</b>	<b>290.839</b>
<b>Less Set Aside: Future Projects</b>	<b>170.722</b>	<b>14.779</b>	<b>19.565</b>	<b>26.037</b>	<b>30.079</b>	<b>36.600</b>	<b>43.661</b>
	9.18%						
<b>TOTAL FUNDS AVAILABLE FOR PROGRAMMING</b>	<b>1,688.093</b>	<b>319.121</b>	<b>301.235</b>	<b>285.590</b>	<b>274.274</b>	<b>260.695</b>	<b>247.178</b>
MCPS	(499.443)	(110.904)	(146.951)	(100.734)	(84.231)	(40.623)	(16.000)
MONTGOMERY COLLEGE	(144.128)	(20.807)	(23.015)	(21.253)	(15.504)	(27.463)	(36.086)
M-NCPPC PARKS	(76.450)	(13.997)	(12.637)	(10.933)	(12.961)	(12.961)	(12.961)
TRANSPORTATION	(595.979)	(129.525)	(104.930)	(67.016)	(75.031)	(108.013)	(111.464)
MCG - OTHER	(499.675)	(79.150)	(106.022)	(85.654)	(86.547)	(71.635)	(70.667)
Programming Adjustment - Unspent Prior Years*	127.582	35.262	92.320				-
<b>SUBTOTAL PROGRAMMED EXPENDITURES</b>	<b>(1,688.093)</b>	<b>(319.121)</b>	<b>(301.235)</b>	<b>(285.590)</b>	<b>(274.274)</b>	<b>(260.695)</b>	<b>(247.178)</b>
<b>AVAILABLE OR (GAP) TO BE SOLVED</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
NOTES:							
* See additional information on the GO Bond Programming Inflation =		3.26%	2.51%	2.43%	2.39%	2.31%	2.22%



# MONTGOMERY COUNTY BOARD OF EDUCATION

850 Hungerford Drive ♦ Room 123 ♦ Rockville, Maryland 20850

December 1, 2021



The Honorable Marc Elrich  
Montgomery County Executive  
Executive Office Building  
101 Monroe Street  
Rockville, Maryland 20850

The Honorable Tom Hucker, President  
and Members of the Montgomery County Council  
Stella B. Werner Council Office Building  
100 Maryland Avenue  
Rockville, Maryland 20850

Dear Mr. Elrich, Mr. Hucker, and Members of the Montgomery County Council:

At its November 18, 2021, meeting, the Board of Education (Board) approved the Requested FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program (CIP) for Montgomery County Public Schools (MCPS). Enclosed is a copy of the adopted Board of Education resolution requesting a Fiscal Year (FY) 2023 Capital Budget appropriation of \$551.289 million and an FY 2023–2028 CIP totaling \$1.767 billion. The Board is requesting \$229.45 million from the state as its share of the FY 2023 Capital Budget.

The Board is committed to working with Montgomery County elected officials to address the facility needs of our school system and provide our students with the best possible learning environment. The Board believes, as representatives of our staff, students, and parent/guardian community, it is our responsibility to request a CIP that reflects the essential funding to meet the needs of our school system.

## **Enrollment**

The capital projects included in the *Board of Education's Requested FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program* will help to accomplish the goal of addressing our capacity needs throughout the school system. MCPS has seen a steady increase in enrollment since the 2007–2008 school year. The COVID-19 health pandemic impacted our student enrollment, as well as the student enrollment of many public schools across the country. The official September 30, 2021, enrollment is 158,232, a one-year decrease of 2,332 students. While this represents a second year of a decline in student enrollment, the decline is at a slower rate than we experienced from the 2019–2020 school year to the 2020–2021 school year. We believe that, in the near future, we will experience pre-COVID-19 pandemic student enrollment growth again.

Total school system enrollment is projected to increase to 166,160 students by the 2027–2028 school year. This projection represents a slight slowdown in enrollment growth in part due to the continued decline in resident births, which results in lower kindergarten enrollment and smaller cohorts of students as they progress through the school system each year. In addition, our enrollment projections account for the current COVID-19 health pandemic. We believe that this decline in enrollment will be temporary and, therefore, the capacity projects included in the recommended CIP are warranted and must remain on their approved schedules.

### **Requested CIP**

As a result of the COVID-19 health pandemic through the past 20 months, the construction industry has experienced an unprecedented rise in material prices, disruptions in the supply chain, and staffing shortages, which has caused an approximate 23 percent increase in construction costs. Due to these extraordinary circumstances, there are funding shortfalls in many of our capital projects between the budgeted costs and the actual planned expenditures in the adopted CIP. In order to move forward with these adopted capital projects, increases in the total project costs are required to provide the construction funds necessary to maintain previously approved completion dates.

Also, the Maryland General Assembly approved the *Built to Learn Act of 2020*, which provides additional school construction funds beyond the annual statewide allocation for capital projects. The total funds available for all school systems across the state from the *Built to Learn Act* are approximately \$2.2 billion spanning a 10-year period. For MCPS, the additional state funds from the *Built to Learn Act* are approximately \$460 million, during the 10-year period.

These *Built to Learn Act* funds certainly will help to provide the necessary funding to continue our capital program and address our capacity shortfalls and aging infrastructure. In order to utilize the *Built to Learn Act* funds, our construction projects will need to be bid using prevailing wage rates. Previously, our budget estimates for capital projects did not include prevailing wage rates because it was more cost effective to implement capital projects without prevailing wage due to an increased cost per project of approximately 15 percent. However, based on the allocation criteria for the *Built to Learn Act* funding, MCPS would receive a substantial increase in school construction funds if these projects were bid using prevailing wage rates. Therefore, an increase of local funds is required on many of our capital projects to adjust total project costs to reflect the use of prevailing wage rates.

The *Board of Education's FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program* totals \$1.767 billion, an increase of \$148.3 million more than the previously approved CIP. The request includes maintaining the completion dates of all capital projects included in the adopted CIP, as well as additional funding for the following:

- seven previously approved capital projects to reflect escalated construction costs and prevailing wage rate premiums;



- two new elementary school addition projects—Burtonsville and Greencastle elementary schools;
- two new Major Capital Projects (planning funds only)—Piney Branch Elementary School and Eastern Middle School;
- four new countywide projects—two projects address programmatic and systemwide initiatives and two projects address aging infrastructure; and
- countywide systemic projects to address aging building systems throughout MCPS.

With respect to countywide projects, the *Board of Education's Requested FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program* will address systemwide needs by increasing systemic projects, such as Roof Replacement and Planned Life-cycle Asset Replacement. The funding for the Heating, Ventilation, and Air Conditioning (HVAC) Replacement countywide project is substantially increased to address the backlog of HVAC projects that directly affect our students, teachers, and administrators each school day. It is vital that MCPS has the necessary funding to address its aging infrastructure. The request for the HVAC project provides additional funds for upgrades and/or replacements of HVAC systems that are beyond their expected service life.

Many of our schools are significantly overutilized and beyond their life cycle. The approved capital projects in the *Board of Education's Requested FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program* are necessary to provide the learning environments our students, staff, and community deserve; therefore, the projects must remain on track. It should be noted that this requested CIP could have included additional capacity projects for schools that will continue to be overutilized, as well as additional funding to address our aging facilities.

### **State Aid**

For Fiscal Year 2023, the state aid request is \$229.45 million. This amount is based on current eligibility of projects approved by the Montgomery County Council in May 2021. This amount also represents projects that will be funded through the *Built to Learn Act* process previously described, as well as through the statewide annual CIP submission process. Of the request, \$30.29 million is for 20 systemic roofing and HVAC projects to be funded through the annual CIP submission process; \$18.28 million is for 3 addition projects also to be funded through the annual CIP submission process; and \$180.88 million is for 1 new elementary school, 1 high school reopening, and 6 major capital projects to be funded through the *Built to Learn Act* process. The Board, along with the interim superintendent of schools and Montgomery County officials, will continue to work together with our state leaders to secure all available state construction funding for Montgomery County through the annual statewide allocation process, as well as the new *Built to Learn Act* process.

December 1, 2021

**Non-Capital Items**

*The Superintendent's Recommended FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program* included the following non-capital recommendations:

- Supplement A—The Interim Superintendent's Recommendation for Gaithersburg Cluster Elementary School #8 Boundary Study;
- Supplement B—The Interim Superintendent's Recommendation for Bethesda, Somerset, and Westbrook Elementary Schools Boundary Study; and
- One new boundary study to create the service area for the new Clarksburg Elementary School #9.

The enclosed resolutions describe the Board's actions for these items.

The Board looks forward to meeting with you to discuss its request. If additional information is needed, please do not hesitate to contact me.

Sincerely,



Brenda Wolff  
President

BW:MBM:ESD:SPA:ALK:lmt:sr

Enclosures

Copy to:

Members of the Board of Education  
Dr. McKnight  
Mr. D'Andrea  
Dr. Dawson  
Mr. Adams  
Ms. Karamihas  
Ms. Webb

**Board of Education's Requested FY 2023 Capital Budget  
and the FY 2023–2028 Capital Improvements Program  
(figures in thousands)**

Project	FY 2023 Approp.	Total	Thru FY 2021	Remaining FY 2022	Total Six-Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
<b>Individual School Projects</b>											
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)		1,195			1,195			650	545		
Burtonsville ES Addition	1,550	14,903			14,903	550	6,610	3,852	3,891		
Clarksburg Cluster ES #9 (New)	1,325	40,376	1,192	5,752	33,432	20,213	13,219				
Crown HS (New)	168,646	179,252	1,522	3,892	173,838	5,939	18,245	52,719	61,935	35,000	
DuFief ES Addition/Facility Upgrade		2,762	2,076	686	0						
Gaithersburg Cluster ES #8		42,182	7,634	23,628	10,920	10,920					
Greencastle ES Addition	1,550	11,995			11,995	550	5,110	2,445	3,890		
Highland View ES Addition		16,775	301	474	16,000	2,000	6,495	4,305	3,200		
John F. Kennedy HS Addition		26,578	3,827	11,978	10,773	10,773					
JoAnn Leleck ES @ Broad Acres (Grades 3-5) New	3,903	32,682		2,765	29,917	4,979	11,239	10,444	3,255		
Ronald McNair ES Addition	490	11,403		5,360	6,043	2,252	3,791				
Northwood HS Addition/Facility Upgrade	141,376	173,076	5,018	13,990	154,068	30,119	55,804	52,891	15,254		
William Tyler Page ES Addition	791	20,614		4,872	15,742	9,182	6,560				
Parkland MS Addition	890	14,638		3,528	11,110	6,323	4,787				
Odessa Shannon MS Replacement		62,864	16,093	34,771	12,000	12,000					
Silver Spring International MS Addition		19,140	5,140		14,000	3,346	5,654	5,000			
Westbrook ES Addition	210	4,391		376	4,015	2,569	1,446				
Woodward HS Reopening	48,860	181,095	5,260	53,989	121,846	35,043	43,017	30,390	13,396		
<b>Countywide Projects</b>											
ADA Compliance: MCPS	8,000	46,993	23,012	3,181	20,800	8,000	8,000	1,200	1,200	1,200	1,200
Asbestos Abatement	1,145	22,390	15,246	274	6,870	1,145	1,145	1,145	1,145	1,145	1,145
Building Modifications and Program Improvements	10,000	69,937	51,378	-1,441	20,000	10,000	10,000				
Design and Construction Management	4,900	95,175	64,740	1,035	29,400	4,900	4,900	4,900	4,900	4,900	4,900
Early Childhood Centers	2,600	16,000			16,000	4,000	6,000	6,000			
Emergency Replacement of Major Building Component	1,500				3,000	1,500	1,500				
Facility Planning: MCPS	1,300	15,187	10,040	2,447	2,700	800	500	350	350	350	350
Fire Safety Upgrades	817	24,502	17,056	2,544	4,902	817	817	817	817	817	817
HVAC Replacement	25,000	206,219	55,984	25,735	124,500	25,000	25,000	19,000	18,500	18,500	18,500
Improved (Safe) Access to Schools/County Bicycle Initiative	3,500	24,882	17,882		7,000	3,500	3,500				
Major Capital Projects Elementary	7,466	168,489	2,483	44,746	121,260	49,760	45,243	26,257	0	0	0
Major Capital Projects Secondary	40,258	406,884	2,647	19,205	385,032	34,836	68,450	85,992	90,754	85,000	20,000
Material Management Building Relocation	2,250				22,500	2,500	10,000	10,000			
Outdoor Play Space Maintenance	2,000	8,500	2,482	1,768	4,250	2,000	450	450	450	450	450
Planned Life-Cycle Asset Replacement (PLAR)	15,000	177,125	107,779	1,470	67,876	15,000	15,000	9,469	9,469	9,469	9,469
Relocatable Classrooms	5,000	73,061	58,448	-387	15,000	5,000	5,000	5,000			
Restroom Renovations	3,000	41,705	15,165	8,540	18,000	3,000	3,000	3,000	3,000	3,000	3,000
Roof Replacement/Moisture Protection Projects	12,000	118,475	36,993	17,482	64,000	12,000	12,000	10,000	10,000	10,000	10,000
School Security	3,500	50,746	24,488	12,758	13,500	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge and Water Quality Management	616	12,860	9,162	2	3,696	616	616	616	616	616	616
Sustainability Initiatives	5,000				12,500	5,000	7,500				
Technology Modernization	26,846	489,458	325,615	1,185	162,658	26,846	26,964	27,237	26,843	26,795	27,973
<b>Total Requested CIP</b>	<b>551,289</b>	<b>2,924,509</b>	<b>888,663</b>	<b>306,605</b>	<b>1,767,241</b>	<b>376,478</b>	<b>439,562</b>	<b>376,129</b>	<b>275,410</b>	<b>199,242</b>	<b>100,420</b>

## Requested FY 2023 State Capital Improvements Program for Montgomery County Public Schools

(figures in thousands)

Priority No.	BTL - Y/N	PFA - Y/N	Project	Total Estimated Cost	Non PSCP Funds	Prior IAC Funding Thru FY 2022	FY 2023 Request For Funding
<b>Systemic Projects</b>							
1	N	Y	Sligo MS HVAC Replacement	9,000	4,500	0	4,500
2	N	Y	White Oak MS HVAC Replacement	9,000	4,500	0	4,500
3	N	Y	Westland MS HVAC Replacement	9,000	4,500	0	4,500
4	N	Y	Flower Valley ES HVAC Replacement	4,000	2,000	0	2,000
5	N	Y	Harmony Hills ES HVAC Replacement	4,000	2,000	0	2,000
6	N	Y	Springbrook HS HVAC Replacement (Phase 1)	3,500	1,750	0	1,750
7	N	Y	James Hubert Blake HS Roof Replacement (Phase 1)	3,268	1,634	0	1,634
8	N	Y	John F. Kennedy HS Roof Replacement (Phase 1)	2,689	1,345	0	1,345
9	N	Y	Montgomery Blair HS Roof Replacement (Phase 2)	2,641	1,321	0	1,321
10	N	Y	Diamond ES Roof Replacement	1,858	929	0	929
11	N	Y	Northwest HS Roof Replacement (Phase 1)	1,797	899	0	899
12	N	Y	Rock View ES Roof Replacement	1,650	825	0	825
13	N	Y	Newport Mill MS Roof Replacement	1,540	770	0	770
14	N	Y	Woodfield ES Roof Replacement	1,515	758	0	758
15	N	Y	Harmony Hills ES Roof Replacement	1,325	663	0	663
16	N	Y	Westover ES Roof Replacement	1,270	635	0	635
17	N	Y	East Silver Spring ES Roof Replacement	949	475	0	475
18	N	Y	Wyngate ES Roof Replacement	724	362	0	362
19	N	Y	Ritchie Park ES Roof Replacement	539	270	0	270
20	N	Y	Meadow Hall ES Roof Replacement	325	163	0	163
			<b>Subtotal</b>	<b>60,590</b>	<b>30,295</b>	<b>0</b>	<b>30,295</b>
<b>Planning and Construction Request</b>							
21/22	Y	Y	Charles W. Woodward HS Reopening	128,235	79,769		48,466
23/24	Y	Y	Clarksburg Cluster ES #9 (NEW)	38,486	22,399		16,087
25/26	N	Y	Dr. Ronald McNair ES Addition	11,403	6,945		4,458
27/28	N	Y	Parkland MS Addition	14,638	8,869		5,769
29/30	Y	Y	South Lake ES (Major Capital Project)	34,898	20,686		14,212
31/32	Y	Y	Burnt Mills ES (Major Capital Project)	38,406	23,125		15,281
33/34	Y	Y	Neelsville MS (Major Capital Project)	64,911	37,549		27,362
35/36	N	Y	William Tyler Page ES Addition	20,614	12,565		8,049
37/38	Y	N	Poolesville HS (Major Capital Project)	71,313	41,612		29,701
39/40	Y	Y	Woodlin ES Addition (Major Capital Project)	38,697	22,505		16,192
41/42	Y	Y	Stonegate ES (Major Capital Project)	34,426	20,848		13,578
			<b>Subtotal</b>	<b>496,027</b>	<b>296,872</b>	<b>0</b>	<b>199,155</b>
<b>Planning Approval Request</b>							
43	Y	Y	Crown HS (New)	LP			0
44	N	Y	Highland View ES Addition	LP			0
45	Y	Y	Grades 3-5 ES for JoAnn Leleck ES at Broad Acres	LP			0
46	Y	Y	Northwood HS Addition/Facility Upgrade	LP			0
47	N	Y	Silver Spring International MS Addition	LP			0
48	N	Y	Westbrook ES Addition	LP			0
			<b>TOTAL</b>	<b>556,617</b>	<b>327,167</b>	<b>0</b>	<b>229,450</b>

**Board of Education Requested 2023 Capital Budget  
and the FY 2023–2028 Capital Improvements Program  
Summary Table<sup>1</sup>**

Individual Projects	County Council Action May 2021	Board of Education Request	Anticipated Completion Date
<b>Bethesda-Chevy Chase Cluster</b>			
Bethesda-Chevy Chase/Walter Johnson Cluster ES			TBD
Westbrook ES Addition	Approved FY 2022 appropriation for planning and construction funds.	Request FY 2023 appropriation for balance of funding.	8/22
<b>Winston Churchill</b>			
<b>Clarksburg Cluster</b>			
Clarksburg Cluster ES #9 (New)	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/23
<b>Damascus Cluster</b>			
Damascus HS—Major Capital Project		Request FY 2023 appropriation for planning funds.	8/26
<b>Downcounty Consortium</b>			
John F. Kennedy HS Addition			8/22
Northwood HS Addition/Facility Upgrade	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and construction funds.	8/25
Charles W. Woodward High School Reopening	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and construction funds.	8/23 8/25
<b>Eastern MS - Major Capital Project</b>		<b>Request FY 2023 appropriation for planning funds in the Major Capital Project.</b>	<b>TBD</b>
Parkland MS Addition	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for balance of funding.	8/23
Odessa Shannon MS Replacement	Approved FY 2022 appropriation for balance of funding.		8/22
Silver Spring International MS	Approved reduction of scope and reduction and reallocation of expenditures.		8/24
Highland View ES Addition	Approved the reallocation of construction expenditures in the out-years of the CIP.		8/25
<b>Piney Branch ES - Major Capital Project</b>		<b>Request FY 2023 appropriation for planning funds in the Major Capital Project.</b>	<b>TBD</b>
Woodlin ES— Major Capital Project	Approved an acceleration of construction expenditures and an FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/23
<b>Gaithersburg Cluster</b>			
Crown HS (New)		Request FY 2023 appropriation for construction cost increases and construction funds.	8/26
Gaithersburg Cluster ES #8	Approved and FY 2022 appropriation for balance of funding.		8/22
<b>Walter Johnson Cluster</b>			
Charles W. Woodward High School Reopening	Approved an FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and construction funds.	8/23 8/25
Bethesda-Chevy Chase/Walter Johnson Cluster ES			TBD

<sup>1</sup> Bold indicates a new project to the adopted CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Action May 2021	Board of Education Request	Anticipated Completion Date
<b>Col. Zadok Magruder Cluster</b>			
Col. Zadok Magruder HS—Major Capital Project			8/27
<b>Richard Montgomery Cluster</b>			
Crown HS (New)		Request FY 2023 appropriation for construction cost increases and construction funds.	8/26
<b>Northeast Consortium</b>			
Burnt Mills ES—Major Capital Project	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/23
<b>Burtonsville ES Addition</b>		<b>Request FY 2023 appropriation for planning funds.</b>	<b>8/25</b>
<b>Greencastle ES Addition</b>		<b>Request FY 2023 appropriation for planning funds.</b>	<b>8/25</b>
JoAnn Leleck ES at Broad Acres ES (Grades 3-5 school)	Approved the reallocation of planning and construction appropriation and expenditures.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/25
William Tyler Page ES Addition	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for balance of funding.	8/23
Stonegate ES—Major Capital Project	Approved acceleration of construction funds and an FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/23
<b>Northwest Cluster</b>			
Crown HS (New)		Request FY 2023 appropriation for construction cost increases and construction funds.	8/26
Ronald McNair ES Addition	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for balance of funding.	8/23
<b>Poolesville Cluster</b>			
Poolesville HS—Major Capital Project	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/24
<b>Quince Orchard Cluster</b>			
Crown HS (New)		Request FY 2023 appropriation for construction cost increases and balance of funding.	8/26
<b>Rockville Cluster</b>			
<b>Seneca Valley Cluster</b>			
Neelsville MS—Major Capital Project	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/24
Clarksburg Cluster ES #8 (New)	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/23
<b>Sherwood Cluster</b>			
<b>Watkins Mill Cluster</b>			
Neelsville MS—Major Capital Project	Approved FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases and balance of funding.	8/24
South Lake ES—Major Capital Project	Approved acceleration of construction funds and an FY 2022 appropriation for construction funds.	Request FY 2023 appropriation for construction cost increases.	8/23

<sup>1</sup> Bold indicates a new project to the adopted CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Action May 2021	Board of Education Request	Anticipated Completion Date
<b>Walt Whitman Cluster</b>			
Whitman HS Addition	Approved FY 2021 appropriation for balance of funding.		8/21
<b>Thomas S. Wootton Cluster</b>			
Crown HS (New)		Request FY 2023 appropriation for construction cost increases and construction funds.	8/26
Thomas S. Wootton HS—Major Capital Projects		Request FY 2023 appropriation to accelerate site and design funds.	8/27
<b>Other Educational Facilities</b>			

<sup>1</sup>Bold indicates a new project to the adopted CIP. Blank indicates no change from the approved project.

**Board of Education Requested FY 2023 Capital Budget  
and the FY 2023–2028 Capital Improvements Program  
Summary Table<sup>1</sup>**

<b>Countywide Projects</b>	<b>County Council Action May 2021</b>	<b>Board of Education Request</b>	<b>Anticipated Completion Date</b>
ADA Compliance	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Asbestos Abatement and Hazardous Materials Remediation	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Building Modifications and Program Improvements	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Design and Construction Management	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
<b>Early Childhood Centers</b>		<b>Request FY 2023 appropriation for planning funds.</b>	<b>Ongoing</b>
<b>Emergency Replacement of Major Building Components</b>		<b>Request FY 2023 appropriation to continue this project.</b>	<b>Ongoing</b>
Facility Planning	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Fire Safety Code Upgrades	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
HVAC Replacement/IAQ Projects	Approved an FY 2022 appropriation and amendment to continue this level of effort project.	Request FY 2023 appropriation to continue this project.	Ongoing
Improved (SAFE) Access to Schools	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Major Capital Projects–Elementary	Approved an FY 2022 appropriation and amendment for the acceleration of planning and construction expenditures.	Request FY 2023 appropriation for planning funds, increases for construction costs, and construction funds.	Ongoing
Major Capital Projects–Secondary	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation for planning funds, increases for construction costs, and construction funds.	Ongoing
<b>Materials Mangement Building Relocation</b>		<b>Request FY 2023 appropriation to identify and begin design for the relocation.</b>	<b>TBD</b>
Outdoor Play Space Maintenance Project	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Planned Life Cycle Asset Replacement (PLAR)	Approved an FY 2022 appropriation and amendment to continue this level of effort project.	Request FY 2023 appropriation to continue this project.	Ongoing
Relocatable Classrooms	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Restroom Renovations	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Roof Replacement/Moisture Protection Projects	Approved an FY 2022 appropriation and amendment to continue this level of effort project.	Request FY 2023 appropriation to continue this project.	Ongoing

<sup>1</sup> Bold indicates a new project to the adopted CIP. Blank indicates no change from the approved project.



Countywide Projects	County Council Action May 2021	Board of Education Request	Anticipated Completion Date
School Security	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
Stormwater Discharge and Water Quality Management	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing
<b>Sustainability Initiatives</b>		<b>Request FY 2023 appropriation to continue this project</b>	<b>Ongoing</b>
Technology Modernization	Approved an FY 2022 appropriation to continue this project.	Request FY 2023 appropriation to continue this project.	Ongoing

<sup>1</sup> Bold indicates a new project to the adopted CIP. Blank indicates no change from the approved project.

**Worksession**

**MEMORANDUM**

February 28, 2022

TO: Education and Culture (E&C) Committee

FROM: Keith Levchenko, Senior Legislative Analyst  
Essie McGuire, Senior Legislative Analyst

SUBJECT: FY23-28 Montgomery County Public Schools (MCPS) Capital Improvements Program (CIP) Review

**Council Staff Report Summary**

- MCPS' Non-Recommended Reductions (Pages 2-4)
- Council Staff Recommendations (Page 5)
- Individual Schools Project Review (Pages 5-12)
- Countywide/Systemics Project Review (Pages 12-18)

**Attachments**<sup>1</sup>

- February 22, 2022 Letter from Superintendent McKnight to Council President Alborno (©1-4)
- February 2, 2022 Memorandum from Councilmember Rice to Board of Education President Wolff (©5-6)
- BOE Proposed FY23-28 CIP Project Listing (©7)
- Non-Recommended Reductions Changes by Project (©8)
- BOE Proposed FY23-28 CIP with Non-Recommended Reductions (©9)

**Expected Participants**

- Adrienne Karamihas, Director of the Division of Capital Planning, MCPS
- Seth Adams, Director of the Department of Facilities Management, MCPS
- Mary Beck, CIP Manager, Office of Management and Budget (OMB)
- Veronica Jaua, Fiscal and Policy Analyst, OMB

<sup>1</sup>The Board of Education's Requested and the Superintendent's Recommended FY2023 Capital Budget and FY 2023-2028 Capital Improvements Program (CIP) are both available for download at:

<http://www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx>.

The Executive's Recommended FY23-28 CIP is available for download at:

[https://www.montgomerycountymd.gov/OMB/Resources/Files/omb/pdfs/fy23/ciprec/FY23\\_Recommended\\_Capital\\_Budget.pdf](https://www.montgomerycountymd.gov/OMB/Resources/Files/omb/pdfs/fy23/ciprec/FY23_Recommended_Capital_Budget.pdf)

At the first E&C Committee worksession on January 31, the E&C Committee received a briefing from Council Staff on the Board’s Proposed CIP and the Executive’s Macro CIP assumptions and MCPS CIP recommendations (including the affordability reconciliation undesignated reductions assumed), as well as enrollment trends, Racial Equity and Social Justice (RESJ) information by project, and State aid for school construction assumptions. The Staff report from that meeting is available [here](#). At the same meeting, the Committee received a briefing from Office of Legislative Oversight staff on the Bi-County Workgroup [Report 2021-12, State School Construction Aid Eligibility and Funding of MCPS Capital Projects](#).

For this second E&C Committee worksession on the FY23-28 MCPS CIP, Council Staff will provide a review and initial recommendations for all the projects in the Board of Education’s Proposed CIP as well as the projects included by the County Executive. Council Staff will also review the package of “non-recommended reductions” which the Superintendent transmitted to the Council on February 22 at the request of the E&C Committee.

### **MCPS “Non-Recommended” Reductions**

Given the undesignated reductions and deferrals assumed by the County Executive in his recommendations for the FY23-28 MCPS CIP, as well as uncertainty regarding any additional State aid that may be forthcoming, the E&C Committee agreed at its January 31 meeting to ask MCPS to transmit a list of “non-recommended reductions” that would more closely align the Board’s Proposed CIP with the County Executive’s assumed totals.

This “non-recommended” reduction process has been a common approach used by the Council in recent years to assist with CIP reconciliation. The E&C Committee (and later the Full Council) has then discussed these non-recommended reductions and considered how best to prioritize any potential restorations of Board proposed projects and/or whether to consider alternative cuts or deferrals.

This year’s process was a little different because the County Executive recommended more funding for the MCPS CIP than assumed in the Board’s request because the Recommended CIP includes:

- Expenditures associated with the special appropriations/CIP amendments approved by the Council on January 11. These amendments were not included in the Board of Education’s Proposed CIP because of the timing of the amendments. These amendments added expenditures to the Clarksburg ES #9 (New) project and the Major Capital Projects – Elementary project to cover prevailing wage-related cost increases (in order to secure higher State aid amounts for each project).
- Two new placeholder projects in the MCPS CIP to provide funding needed to match the Built-to-Learn State Aid assumption in the CIP and to provide a prevailing wage reserve to cover future projects expected to be contracted under prevailing wage provisions.

The following chart summarizes these additions assumed by the Council Executive along with the affordability reductions assumed.

**Executive Recommended CIP Changes to the BOE Request**

Project	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28	B6Y	Comment
Clarksburg ES #9 (New)	5,125	3,261	1,864						Prevailing Wage
Major Capital Projects - ES	16,725	8,031	5,238	3,456					Amendments
Built to Learn State Aid Match	58,750			5,000	17,750	20,000	16,000		Placeholders
Prevailing Wage	40,193	6,661	6,493	8,617	11,503	6,919			
Affordability Reconciliation	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400	Undesignated Reductions
<b>Total Changes</b>	<b>55,263</b>	<b>(58,747)</b>	<b>(90,636)</b>	<b>(36,965)</b>	<b>38,140</b>	<b>82,946</b>	<b>120,525</b>		

The “Affordability Reconciliation” project (as in previous years) brings expenditures in the MCPS CIP in alignment with the Executive’s spending affordability and CIP revenue assumptions through undesignated reductions to be made to the MCPS CIP. The six-year reduction needed is \$65.5 million. However, the total expenditure deferrals/cuts needed over the first three years of the CIP are much higher (almost \$235 million).

An initial reconciliation of the entire CIP may occur in early or mid-April with a goal of bringing expenditures and revenues by fiscal year close to the levels required under the Council’s approved spending affordability guidelines. Ultimately, the Council will need to do a final reconciliation in mid-May based on all expenditure and funding changes recommended by the various committees, updated projections for local revenue sources (such as impact taxes and recordation taxes), and final decisions from the State regarding State aid for school construction awarded to MCPS in FY23 and State aid MCPS can expect for future years.

MCPS’ FY23-28 Non-Recommended Reductions

On February 22, the Council received from the Superintendent a list of non-recommended reductions. Councilmembers should keep in mind that this package does not represent a revised CIP request. The Board of Education continues to support the original FY23-28 MCPS CIP as proposed back in December 2021.<sup>2</sup>

The table below summarizes the Board’s Proposed CIP, the County Executive’s Recommended MCPS CIP, MCPS’ total non-recommended reductions, and the resulting MCPS CIP that would ensue if all the changes were adopted by the Council.

**Non-Recommended Reductions**

	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28
Board Proposed CIP	1,767,241	376,478	439,562	376,129	275,410	199,242	100,420
CE Recommended MCPS CIP	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945
MCPS Non-Rec Reductions	45,524	(50,990)	(90,067)	(36,143)	39,087	62,046	121,591
Revised MCPS CIP with NRR	1,812,765	325,488	349,495	339,986	314,497	261,288	222,011
difference from CE	(9,739)	7,757	569	822	947	(20,900)	1,066

As shown in the table, the non-recommended reductions achieved the Committee’s request of bringing MCPS’ CIP much closer to the Executive’s Recommended year by year expenditures. In fact, MCPS’ non-recommended reductions exceed the six-year reduction goal by about \$9.8 million. However, except for FY27 (below the Executive by \$20.9 million), the year-by-year totals still exceed the

<sup>2</sup> Since some of the changes in the “non-recommended reductions” package involve some new cost increases to projects, if the Council opts to support these increases, the Board of Education will need to formally act to request these increases.

Executive’s totals. FY23 in particular is still about \$7.8 million above the Executive’s recommendation. Also, the package did not allocate all the placeholder dollars (\$98.9 million across the six-year period) recommended by the County Executive.

The specific changes assumed by MCPS are presented in the table below. As shown, the changes would increase the Board’s Proposed CIP by about \$45.5 million but notably, the early spending in years one through three is reduced by over \$177 million.

MCPS' Non-Recommended Reductions (and other changes) - by Project		
Project	Six-Year	Comment
<b>Individual School Projects</b>		
Burtonsville Elementary School Addition	-	New Project: Complete project two years later (September 2025) than proposed
Clarksburg ES #9 (New)	5,125	Technical Adjustment - Recognize January 11 CIP Amendment for this project
Crown HS	-	One-Year Delay: Completion moved to September 2027 - maintain planning funds
Highland View Elementary School Addition	-	Two-Year Delay: Completion moved to September 2027, maintain planning funds
Northwood HS Addition/Facility Upgrade	-	One-Year Delay: Completion moved to September 2027 - maintain planning funds
Silver Spring International Middle School Addition	-	One-Year Delay: Completion moved to September 2025 - maintain planning funds
Woodward HS Reopening	-	One-Year Production Delay: Completion moved to September 2027 - maintain planning funds
<b>Countywide/Systemic Projects</b>		
ADA Compliance: MCPS	(5,000)	Reduce the proposed increase in expenditures in FY23 and FY24
Building Modifications and Program Improvements	(4,000)	Reduce the proposed increase in expenditures in FY23 and FY24
HVAC/Electrical Replacement	(5,000)	Reduce the proposed increase in expenditures in FY23
Major Capital Projects - Elementary	16,725	Technical Adjustment - Recognize January 11 CIP Amendments approved for this project
	-	One-Year Delay to Magruder HS: Completion moved to September 2028 - maintain planning funds
Major Capital Projects - Secondary	-	One-Year Delay to Wootton HS: Completion moved to September 2028 - maintain planning funds
	67,724	Reallocate CE recommended placeholder dollars to Magruder, Wootton, and Poolesville HS projects
Materials Management Building Relocation	(22,500)	New Project: Removed. Original Board Proposal assumed expenditures in FYs23-25
Outdoor Playspace Maintenance	(1,550)	Reduce the proposed increase in expenditures in FY23
Planned Lifecycle Asset Replacement	(6,000)	Reduce the proposed increase in expenditures in FY23 and FY24
<b>Total Changes</b>	<b>45,524</b>	

The major changes include:

- Technical Adjustments and Production Delays:
  - Recognizes the increased costs for Clarksburg ES #9 (New) and the Major Capital Projects - Elementary approved by the Council on January 11.
  - Extends the construction schedule for the Woodward HS Reopening project by one year due to production delays. Keep planning and design funds on the current schedule.
- Assumes completion of the new Burtonsville ES Addition project two years later than proposed by the Board
- Delays the Highland View ES Addition project by two years (but keeps planning dollars on the approved schedule).
- Extends the construction schedules for Crown HS and Northwood HS by one year (but keeps planning and design funds on the current schedule).
- Delays the construction completion schedules for the Silver Spring International MS Addition and the Magruder HS and Wootton HS Major Capital Projects by one year (but keeps planning and design funds on the current schedule).
- Several systemic projects also would see lower than proposed expenditures in the first year or two including: ADA Compliance, Building Modifications and Program Improvements, HVAC Replacement, Outdoor Play Space Maintenance, and Planned Lifecycle Asset Replacement (PLAR). Also, the newly requested Materials Management Building Relocation project would not be included in the CIP.
- Reallocates most of the prevailing wage and built to learn placeholder dollars recommended by the County Executive to the Magruder and Wootton Major Capital Projects to cover construction cost increases and to the Poolesville HS Major Capital Project to fund phase II of the planned construction work. *NOTE: About \$21.7 million of the Executive’s recommendation placeholder dollars were not allocated. If these placeholder dollars were to be kept in the CIP, the MCPS CIP would need to increase by this additional amount.*

These MCPS CIP projects are discussed in more detail later in this memorandum.

### **Summary of Council Staff Recommendations**

- **Accept the technical adjustments recognizing the January 11 CIP amendments**
- **Accept the Woodward HS Reopening one year construction extension due to production delays**
- **Given the one-year delay in the Woodward HS Reopening, Council Staff recommends accepting the one-year extension in the completion of the Northwood Addition/Facility Upgrade project, since those projects are closely linked (with the Northwood students slated to move to the Woodward facility during construction work at Northwood).**
- **Preliminarily accept the other project delays assumed pending reconciliation of the full CIP. If cuts/deferrals elsewhere in the CIP are made and/or if additional revenues are identified, then some of these cuts/deferrals can be considered for restoration**
- **Accept the cost increases reflected for the Wootton and Magruder major capital projects.**
- **Preliminarily accept (pending CIP reconciliation) the expenditure change to the Poolesville High School major capital project to add a phase 2 scope of work.**
- **In terms of prioritization for restorations, Council Staff suggests**
  - **First, restore some or all of the requested increases to ADA Compliance, HVAC Replacement, and PLAR.**
  - **Second, consider moving up the completion dates of the Burtonsville ES Addition and the Highland View ES Addition projects.**
  - **Third, consider possible restorations/accelerations in the remaining projects**
- **With regard to the County Executive’s Placeholder projects (Prevailing Wage, Built-to-Learn Match, and State Aid Reconciliation), Council Staff will continue to work with OMB staff between now and CIP reconciliation in May to make sure expenditures and revenues in the MCPS CIP are balanced based on the latest State aid actions by the General Assembly and the IAC.**

***NOTE: Even if all the non-recommended reductions were ultimately adopted, the FY23-28 MCPS CIP would still provide for inclusion of several new projects (and/or changes in project scope) and additional expenditures for systemic work.***

## **PROJECT REVIEW**

### **INDIVIDUAL SCHOOL PROJECT SUMMARY REVIEW**

This section includes reviews of the individual school projects within the Board’s Proposed FY23-28 CIP which would move into construction in FY23 and beyond and/or are included in MCPS’ non-recommended reductions transmittal.<sup>3</sup>

The following chart summarizes these projects. More detail on each project is provided later.

<sup>3</sup> For purposes of this review, Council Staff recommends approval of the individual school projects already approved for construction during FY22 and which are not included in the non-recommended reductions transmittal.

Project Name	Six-Year Proposed	Scope	Completion Date	Status	Capacity		Utilization w/o Project		Relocatables on Site	FARMS Rate	EEA, Title 1, CSR, LTL	Non-Rec Reduction
					Current	After Project	SY21-22	SY27-28				
Burtonsville ES Addition	14,903	10 room addition	8/25	New	508	735	118.9%	121.9%	6	45.2%	CSR	8/27 Completion, keep planning \$s as proposed
Crown High School (New)	173,838	New School	8/26	Ongoing	n/a	2,201	101.7%	113.0%	24	29.0%	n/a	delay one year, keep planning \$s as proposed
Greencastle ES Addition	11,995	10 room addition	8/25	New	554	794	126.2%	136.6%	10	67.8%	EEA, Title 1, CSR, LTL	no change
Highland View ES Addition	16,775	8 room addition	8/25	Ongoing	288	469	124.0%	137.5%	6	48.4%	EEA, CSR	delay two years, keep planning \$s as proposed
Grades 3-5 ES for JoAnn Leleck ES at Broad Acres	29,917	New School	8/25	Ongoing	n/a	483	113.8%	122.4%	12	81.5%	EEA, Title 1, CSR, SBHC	no change
Northwood HS Addition/Facility Upgrades	154,068	45 room addition	8/25	Ongoing	1,508	2,498	117.1%	123.9%	50	34.1%	SBWC	delay one year, keep planning \$s as proposed
Silver Spring International MS Addition	14,000	5 room addition	8/24	Ongoing	1,107	1,170	104.9%	100.1%	0	44.5%	LTL	delay one year, keep planning \$s as proposed
Woodward HS Reopening	121,846	New School	8/25	Ongoing	n/a	2,159	117.1%	123.9%	50	34.1%		delay completion by one year due to production delays

NOTE: Utilization, Relocatables and FARMS rates for Crown HS, and Woodward HS Reopening include calculations for the following schools:  
- Crown HS: Gaithersburg HS, Richard Montgomery HS, Northwest HS, Quince Orchard HS, and Wootton HS  
- Woodward HS Reopening: Blair HS, Einstein HS, Northwood HS, and Walter Johnson HS

Six of the eight projects would be affected by MCPS’ “non-recommended” reductions. While all of the projects would address projected over-utilization (in addition to addressing other facility shortcomings as well), given how enrollment projections are significantly lower than two years ago, Council Staff is supportive of pushing the completions back for some projects one or two years if necessary to address affordability concerns.

Also, as discussed at the January 31 E&C meeting, MCPS’ capacity projects tend to receive lower State aid proportions than the major capital projects and systemic projects since under current IAC rules, any adjacent capacity at nearby schools reduces the State aid eligibility for a new school or addition.

### Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)

	Through		Total 6 Years	Beyond									
	Total	FY20		FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	6 Years	
<b>FY21-26 Amended</b>	<b>1,195</b>		<b>1,195</b>						650	545			
<b>FY23-28 BOE Proposed</b>	<b>1,195</b>		<b>1,195</b>						650	545			
change from approved	-	-	-	-	-	-	-	-	-	-	-	-	-
percent change from approved	0.0%	n/a	0.00%	n/a	n/a	n/a	n/a	0.0%	0.0%	n/a	n/a	n/a	

This project includes \$1.2 million (the same as approved) in planning and design dollars beginning in FY25 for a new elementary school to address over-utilization at several elementary schools in the two clusters.

<b>B-CC/Walter Johnson ES (New)</b>										
	FY22	FY23	FY24	FY25	FY26	FY27	FY28	2031	2036	
Approved Capacity - B-CC Cluster	3,714	3,714	3,714	3,714	3,714	3,714	3,714	3,714	3,714	
Enrollment	3,281	3,403	3,436	3,470	3,524	3,552	3,594			
Space Available (deficit)	433	311	278	244	190	162	120	-	-	
<b>Utilization</b>	<b>88.3%</b>	<b>91.6%</b>	<b>92.5%</b>	<b>93.4%</b>	<b>94.9%</b>	<b>95.6%</b>	<b>96.8%</b>	<b>0.0%</b>	<b>0.0%</b>	
Add Westbrook Addition	-	69	69	69	69	69	69			
Space Available (deficit)	433	380	347	313	259	231	189			
<b>Utilization</b>	<b>88.3%</b>	<b>90.0%</b>	<b>90.8%</b>	<b>91.7%</b>	<b>93.2%</b>	<b>93.9%</b>	<b>95.0%</b>			
<b>Walter Johnson Cluster</b>										
	FY22	FY23	FY24	FY25	FY26	FY27	FY28	2031	2036	
Approved Capacity - Walter Johnson Cluster	4,527	4,527	4,527	4,527	4,527	4,527	4,527	4,527	4,527	
Enrollment	4,287	4,292	4,382	4,303	4,346	4,432	4,436			
Space Available (deficit)	240	235	145	224	181	95	91	-	-	
<b>Utilization</b>	<b>94.7%</b>	<b>94.8%</b>	<b>96.8%</b>	<b>95.1%</b>	<b>96.0%</b>	<b>97.9%</b>	<b>98.0%</b>	<b>0.0%</b>	<b>0.0%</b>	

As shown on the above chart, while enrollment is projected to increase in both clusters, both clusters are projected to be below 100 percent utilization at the end of the six-year period. Several schools in the Bethesda-Chevy Chase cluster are expected to be over-capacity, although non by more than 57 seats

(Rock Creek Forest ES). The Walter Johnson cluster has two schools projected to be over-capacity: Ashburton ES (176 seats) and Farmland ES (69 seats).

Since planning and design spending would not start for two years, the enrollment and capacity projections for this project can be revisited during the FY25-30 CIP process.

### Burtonsville Elementary School Addition

	Total	Through FY20	Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
<b>FY21-26 Amended</b>	-		-									
<b>FY23-28 BOE Proposed</b>	<b>14,903</b>		<b>14,903</b>			550	6,610	3,852	3,891			
change from approved	14,903	-	14,903	-	-	550	6,610	3,852	3,891	-	-	-
percent change from approved	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

This project provides for the construction of a 10-classroom addition to be completed in August 2025 at an estimated cost of \$14.9 million. An FY23 appropriation is requested to begin the architectural design. The school opened in 1952 and was renovated in 1993. It currently has six relocatable classrooms on site. Burtonsville Elementary School is a class size reduction school and has a high FARMS rate of 45.2 percent.

Burtonsville Elementary School Addition							
	FY22	FY23	FY24	FY25	FY26	FY27	FY28
Approved Capacity	508	508	508	508	508	508	508
Enrollment	604	610	620	601	618	618	619
Space Available (deficit)	(96)	(102)	(112)	(93)	(110)	(110)	(111)
<b>Utilization</b>	<b>118.9%</b>	<b>120.1%</b>	<b>122.0%</b>	<b>118.3%</b>	<b>121.7%</b>	<b>121.7%</b>	<b>121.9%</b>
Addition Project					227	227	227
<b>Utilization with Addition</b>					84.1%	84.1%	84.2%
<b>Nearby Schools</b>							
Cloverly ES	9	21	2	(3)	(17)	(29)	(35)
Charles Drew ES	47	39	28	28	27	30	31
Fairland ES	109	105	102	108	111	96	90
Greencastle ES with addition	(145)	(176)	(175)	(171)	55	57	51
<b>Space Available (deficit) at nearby schools</b>	<b>20</b>	<b>(11)</b>	<b>(43)</b>	<b>(38)</b>	<b>176</b>	<b>154</b>	<b>137</b>

As shown on the above chart, the school is projected to be 121.9 percent over capacity by FY28. Some adjacent capacity is available at the neighboring Fairland and Drew Elementary Schools. However, this would push utilization at those schools close to 100 percent.

MCPS' non-recommended reductions transmitted to the Council would have the addition completed two years later than proposed. Planning work would also begin two years later than proposed by the Board.

### Greencastle Elementary School Addition

	Total	Through FY20	Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
<b>FY21-26 Amended</b>	-		-									
<b>FY23-28 BOE Proposed</b>	<b>11,995</b>		<b>11,995</b>			550	5,110	2,445	3,890			
change from approved	11,995	-	11,995	-	-	550	5,110	2,445	3,890	-	-	-
percent change from approved	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



This project provides for the construction of a 10-classroom addition to be completed in August 2025 at an estimated cost of \$12.0 million. An FY23 appropriation is requested to begin the architectural design.

The school opened in 1988. It currently has ten relocatable classrooms on site. Greencastle Elementary School is a Title 1 school with class size reduction and Linkages to Learning, a very high FARMS rate (67.8 percent), and is located in an Equity Emphasis Area.

Greencastle Elementary School							
	FY22	FY23	FY24	FY25	FY26	FY27	FY28
Approved Capacity	554	554	554	554	554	554	554
Enrollment	699	730	729	725	739	737	743
Space Available (deficit)	(145)	(176)	(175)	(171)	(185)	(183)	(189)
<b>Utilization</b>	<b>126.2%</b>	<b>131.8%</b>	<b>131.6%</b>	<b>130.9%</b>	<b>133.4%</b>	<b>133.0%</b>	<b>134.1%</b>
Addition Project					227	227	227
<b>Utilization with Addition</b>					94.6%	94.4%	95.1%
<b>Nearby Schools</b>							
Burtonsville ES with addition	(96)	(102)	(112)	(93)	117	117	116
Cloverly ES	9	21	2	(3)	(17)	(29)	(35)
Charles Drew ES	47	39	28	28	27	30	31
Fairland ES	109	105	102	108	111	96	90
Page ES with addition	(248)	(271)	105	93	91	80	85
<b>Space Available (deficit) after additions</b>	<b>(179)</b>	<b>(208)</b>	<b>125</b>	<b>133</b>	<b>329</b>	<b>294</b>	<b>287</b>

As shown on the utilization chart above, the school is projected to be 134.1 percent over capacity by FY28. Some adjacent capacity is available at the neighboring Fairland and Page Elementary Schools (if its addition is built) as well as Burtonsville ES (if its addition is built). However, this would push utilization at one or more of these schools close to 100 percent.

### Crown High School

	Total	Through FY20	Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
<b>FY21-26 Amended</b>	<b>136,302</b>	1,522	<b>99,780</b>	1,891	2,001	5,939	12,245	34,244	43,460			35,000
<b>FY23-28 BOE Proposed</b>	<b>179,252</b>		<b>173,838</b>	1,522	3,892	5,939	18,245	52,719	61,935	35,000		
change from approved	42,950	(1,522)	74,058	(369)	1,891	-	6,000	18,475	18,475	35,000	-	(35,000)
percent change from approved	31.5%	-100.0%	74.22%	-19.5%	94.5%	0.0%	49.0%	54.0%	42.5%	n/a	n/a	-100.0%

This approved project provides for the construction of a new school (to open in August 2026) with a capacity of 2,201 students that would pull students potentially from Gaithersburg, Richard Montgomery, Northwest, Quince Orchard, and Wootton High Schools.

The Board's proposed CIP assumes a substantial increase in the total project cost (\$42.95 million or 31.5 percent) to address construction cost increases based on market conditions.

Crown High School	FY22	FY23	FY24	FY25	FY26	FY27	FY28		
Projected Space (Deficit)	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2031	2036
- Gaithersburg HS	144	(24)	(166)	(189)	(221)	(226)	(250)	(307)	(457)
- Richard Montgomery HS	(95)	(177)	(286)	(361)	(467)	(472)	(491)	(509)	(559)
- Northwest HS	(221)	(220)	(253)	(299)	(298)	(302)	(328)	(389)	(414)
- Quince Orchard HS	(284)	(303)	(407)	(497)	(470)	(483)	(498)	(559)	(634)
- Wootton HS*	199	179	191	117	89	(5)	136	110	10
<b>Total Excess Capacity (Deficit)</b>	<b>(257)</b>	<b>(545)</b>	<b>(921)</b>	<b>(1,229)</b>	<b>(1,367)</b>	<b>(1,488)</b>	<b>(1,431)</b>	<b>(1,654)</b>	<b>(2,054)</b>
New Crown HS					2,201	2,201	2,201		
<b>Total Excess Capacity (Deficit)</b>					834	713	770		

The chart above shows the space deficits/surpluses at the high schools that could have their boundaries adjusted by the opening of the new school. All the schools with the exception of Wootton High School are projected to have significant seat deficits. Overall, a deficit of over 1,400 students is projected by FY28.

MCPS’ non-recommended reductions transmitted to the Council would have the construction for this project extended another year. Planning and design work would remain on the current schedule.

**Highland View Elementary School Addition**

	Through		Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
	Total	FY20										
<b>FY21-26 Amended</b>	<b>16,775</b>	301	<b>16,474</b>	289	185	2,000	6,495	4,305	3,200			
<b>FY23-28 BOE Proposed</b>	<b>16,775</b>		<b>16,000</b>	301	474	2,000	6,495	4,305	3,200			
change from approved	-	(301)	(474)	12	289	-	-	-	-	-	-	-
percent change from approved	0.0%	-100.0%	-2.88%	4.2%	156.2%	0.0%	0.0%	0.0%	0.0%	n/a	n/a	n/a

This approved project provides for an eight classroom addition (to open in August 2025) to relieve over-utilization at the school. The total project cost (\$16.8 million) remains unchanged from the approved CIP.

The school opened in 1953 and was renovated in 1994. It currently has six relocatable classrooms on site. The school is a class size reduction school and is located in an Equity Emphasis Area. It has a higher than County average FARMS rate of 48.4 percent.

<b>Highland View Elementary School</b>							
	FY22	FY23	FY24	FY25	FY26	FY27	FY28
Approved Capacity	288	288	288	288	288	288	288
Enrollment	357	371	364	362	366	382	396
Space Available (deficit)	(69)	(83)	(76)	(74)	(78)	(94)	(108)
<b>Utilization</b>	<b>124.0%</b>	<b>128.8%</b>	<b>126.4%</b>	<b>125.7%</b>	<b>127.1%</b>	<b>132.6%</b>	<b>137.5%</b>
Addition Project					227	227	227
<b>Utilization with Addition</b>					71.1%	74.2%	76.9%
Montgomery Knolls (k-2, paired with Pine Crest)	165	154	137	159	151	147	142
Oak View	(65)	(77)	(80)	(82)	(78)	(82)	(76)
Pine Crest (3-5, paired with Montgomery Knolls)	204	195	205	175	169	151	-
Sligo Creek	19	18	3	17	15	28	33
Rolling Terrace	20	28	24	18	(15)	(29)	(21)
New Hampshire Estate	59	60	36	42	39	36	33
<b>Space Available (deficit)</b>	<b>402</b>	<b>378</b>	<b>325</b>	<b>329</b>	<b>281</b>	<b>251</b>	<b>111</b>

As shown in the chart above, the school will be substantially over-capacity by the end of the six-year period (137.5 percent). Nearby schools have some projected excess capacity (most notably the paired schools Montgomery Knolls ES and Pine Crest ES. However, without the addition all the schools would average out to close to 100 percent utilization (some higher some lower).

MCPS’ non-recommended reductions transmitted to the Council would have the construction for this project delayed two years. Planning and design work would remain on the current schedule.

### Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres

	Through		Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
	Total	FY20										
<b>FY21-26 Amended</b>	<b>28,338</b>		<b>28,338</b>		2,765	4,979	11,239	6,100	3,255			
<b>FY23-28 BOE Proposed</b>	<b>32,682</b>		<b>29,917</b>		2,765	4,979	11,239	10,444	3,255			
change from approved	4,344	-	1,579	-	-	-	-	4,344	-	-	-	-
percent change from approved	15.3%	n/a	5.57%	n/a	0.0%	0.0%	0.0%	71.2%	0.0%	n/a	n/a	n/a

The approved project provides for a new school with a capacity of 483 students to open in August 2025. The total project cost is \$32.7 million (up about 15 percent due to construction cost increases). The original Broad Acres school opened in 1952 and was renovated in 1974. It currently has 12 relocatable classrooms. The school is a Title 1 school with class size reduction and a School Based Health Center (SBHC) and has an extremely high FARMS rate (81.5 percent) and is located in an Equity Emphasis Area.

JoAnn Leleck at Broad Acres							
	FY22	FY23	FY24	FY25	FY26	FY27	FY28
Approved Capacity	715	715	715	715	715	715	715
Enrollment	814	834	847	874	874	881	875
Space Available (deficit)	(99)	(119)	(132)	(159)	(159)	(166)	(160)
<b>Utilization</b>	<b>113.8%</b>	<b>116.6%</b>	<b>118.5%</b>	<b>122.2%</b>	<b>122.2%</b>	<b>123.2%</b>	<b>122.4%</b>
New School					483	483	483
<b>Utilization with new school</b>					<b>73.0%</b>	<b>73.5%</b>	<b>73.0%</b>
<b>Nearby Schools</b>							
Cresthaven (paired with Nix)	2	(41)	(58)	(61)	(41)	(29)	(7)
Nix (paired with Cresthaven)	29	31	42	57	57	54	52
Rolling Terrace	20	28	24	18	(15)	(29)	(21)
Oak View	(65)	(77)	(80)	(82)	(78)	(82)	(76)
<b>Space Available (deficit)</b>	<b>(14)</b>	<b>(59)</b>	<b>(72)</b>	<b>(68)</b>	<b>(77)</b>	<b>(86)</b>	<b>(52)</b>

As shown in the chart above, the school will be substantially over-capacity by the end of the six-year period (122.4 percent). There is not extra capacity at nearby schools.

### Northwood HS Addition/Facility Upgrades

	Through		Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
	Total	FY20										
<b>FY21-26 Amended</b>	<b>138,356</b>	5,018	<b>133,338</b>	2,068	11,922	30,119	38,444	35,531	15,254			
<b>FY23-28 BOE Proposed</b>	<b>173,076</b>		<b>154,068</b>	5,018	13,990	30,119	55,804	52,891	15,254			
change from approved	34,720	(5,018)	20,730	2,950	2,068	-	17,360	17,360	-	-	-	-
percent change from approved	25.1%	-100.0%	15.55%	142.6%	17.3%	0.0%	45.2%	48.9%	0.0%	n/a	n/a	n/a

### Woodward HS Reopening

	Through		Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
	Total	FY20										
<b>FY21-26 Amended</b>	<b>128,235</b>	5,260	<b>122,975</b>	8,750	41,239	35,043	23,017	10,390	4,536			
<b>FY23-28 BOE Proposed</b>	<b>181,095</b>		<b>121,846</b>	5,260	53,989	35,043	43,017	30,390	13,396			
change from approved	52,860	(5,260)	(1,129)	(3,490)	12,750	-	20,000	20,000	8,860	-	-	-
percent change from approved	41.2%	-100.0%	-0.92%	-39.9%	30.9%	0.0%	86.9%	192.5%	195.3%	n/a	n/a	n/a

The Approved CIP assumes completion of both the Woodward High School Reopening project and the Northwood HS Addition/Facility Upgrades project in August 2025. During the Northwood HS construction, the Northwood students and staff are assumed to temporarily relocate to the Woodward HS facility in September 2023 and move back to the Northwood school in September 2025.

The Northwood project will add 990 seats to address overutilization at Northwood, Einstein, and Blair high schools. The total project cost is \$173.1 million (an increase of about 25 percent due to construction cost increases).

The Woodward HS reopening will add 2,159 seats to address overutilization at Walter Johnson HS as well as Blair and Einstein high schools. (NOTE: the Woodward project scope was revised during FY22 to address construction cost increases due to market conditions. As a result the capacity was reduced from 2,700 seats).

Without its project, Northwood’s overutilization would approach 130 percent. The combined utilization across the Blair, Einstein, Walter Johnson, and Northwood high schools without the Northwood or Woodward projects would reach 124 percent by the end of the six-year period, as presented in the following table:

Combined (4 High Schools)	FY22	FY23	FY24	FY25	FY26	FY27	FY28	2031	2036
Approved Capacity	8,328	8,328	8,328	8,328	8,328	8,328	8,328	8,328	8,328
Projected Enrollment	9,749	10,056	10,241	10,447	10,310	10,329	10,322	10,675	11,025
Space Available (deficit)	(1,421)	(1,728)	(1,913)	(2,119)	(1,982)	(2,001)	(1,994)	(2,347)	(2,697)
<b>Utilization</b>	<b>117.1%</b>	<b>120.7%</b>	<b>123.0%</b>	<b>125.4%</b>	<b>123.8%</b>	<b>124.0%</b>	<b>123.9%</b>	<b>128.2%</b>	<b>132.4%</b>
<b>Add Northwood HS Addition Project</b>					990	990	990	990	990
<b>Add Woodward HS Reopening</b>					2159	2159	2159	2159	2159
Space Available (deficit)	(1,421)	(1,728)	(1,913)	(2,119)	1,167	1,148	1,155	802	452
<b>Utilization</b>	<b>117.1%</b>	<b>120.7%</b>	<b>123.0%</b>	<b>125.4%</b>	<b>89.8%</b>	<b>90.0%</b>	<b>89.9%</b>	93.0%	96.1%

With the capacity gained from both projects, combined utilization across the four high schools would be in the 90 percent range.

MCPS’ non-recommended reductions transmitted to the Council noted that the Woodward HS Reopening is to have its construction extended one year due to production delays. This means its availability as a holding school for Northwood is pushed back one year.

MCPS’ non-recommended reductions also assume extending the construction schedule one year for the Northwood High School project as well.

Planning and design work would remain on the current schedules for both schools.

### Silver Spring International Middle School Addition

	Through		Total 6 Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Beyond 6 Years
	Total	FY20										
<b>FY21-26 Amended</b>	<b>19,140</b>	5,140	<b>14,000</b>			3,346	5,654	5,000				
<b>FY23-28 BOE Proposed</b>	<b>19,140</b>		<b>14,000</b>	5,140	-	3,346	5,654	5,000				
change from approved	-	(5,140)	-	5,140	-	-	-	-	-	-	-	-
percent change from approved	0.0%	-100.0%	0.00%	n/a	n/a	0.0%	0.0%	0.0%	n/a	n/a	n/a	n/a

This project provides for the construction of a five-classroom addition to be completed by August 2024. The scope of the project was reduced last year as part of the Amended FY21-26 CIP review as a result of reduced enrollment projections and the complexities of the original project scope.

The school site was the old Blair High School site. The high school moved to its current site 1998. Sligo Creek ES is also housed on this site.

The addition would bring the utilization of the school below 100 percent while also addressing programmatic and safety issues related to the current configuration of the school.

Silver Spring International Middle School									
	FY22	FY23	FY24	FY25	FY26	FY27	FY28	2031	2036
Approved Capacity	1,107	1,107	1,107	1,107	1,107	1,107	1,107	1,107	1,107
Enrollment	1,161	1,154	1,153	1,107	1,116	1,113	1,108	1,150	1,175
Space Available (deficit)	(54)	(47)	(46)	-	(9)	(6)	(1)	(43)	(68)
<b>Utilization</b>	<b>104.9%</b>	<b>104.2%</b>	<b>104.2%</b>	<b>100.0%</b>	<b>100.8%</b>	<b>100.5%</b>	<b>100.1%</b>	<b>103.9%</b>	<b>106.1%</b>
<b>Addition</b>				63	63	63	63	63	63
Space Available (Deficit) after addition	(54)	(47)	(46)	63	54	57	62	20	(5)
Utilization after addition	104.9%	104.2%	104.2%	94.6%	95.4%	95.1%	94.7%	98.3%	100.4%

MCPS' non-recommended reductions transmitted to the Council would have the construction for this project delayed one year. Planning and design work would remain on the current schedule.

### COUNTYWIDE/SYSTEMIC PROJECT REVIEW

This section reviews the Board's request for Countywide and systemic infrastructure projects.

#### Countywide Projects with No Changes

Seven Countywide "Systemic" projects (with proposed FY23-28 expenditures totaling \$91.4 million) reflect no change in scope, cost, or timing from the latest Approved FY21-26 CIP. These projects are presented below.

#### Countywide Projects with No Scope or Cost Change (in \$000s)

Project Name	Total						
	6 Years	FY23	FY24	FY25	FY26	FY27	FY28
Asbestos Abatement	6,870	1,145	1,145	1,145	1,145	1,145	1,145
Design and Construction Management	29,400	4,900	4,900	4,900	4,900	4,900	4,900
Fire Safety Upgrades	4,902	817	817	817	817	817	817
Relocatable Classrooms	15,000	5,000	5,000	5,000			
Restroom Renovations	18,000	3,000	3,000	3,000	3,000	3,000	3,000
School Security	13,500	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge & Water Quality Management	3,696	616	616	616	616	616	616
<b>Totals</b>	<b>91,368</b>	<b>18,978</b>	<b>17,478</b>	<b>17,478</b>	<b>12,478</b>	<b>12,478</b>	<b>12,478</b>

Council staff highlights the following regarding these projects:

- Most reflect ongoing level of effort funding that is unchanged from prior years.
- The higher level of funding in FY23 for School Security project reflects the conclusion of a multi-year effort to provide secure vestibule entrances and guided building access for schools that do not have these features. With that work concluded, the recommended level of effort is needed to address security system technology upgrades and other facility modifications as needed.

- The Relocatable Classroom project is typically funded through a supplemental appropriation in the spring to allow sufficient time for the school system to purchase, permit, and place units prior to the upcoming school year. The Board of Education approved the FY22 relocatable supplemental appropriation request in the amount of \$5 million on February 8, 2022.

### New Countywide Projects

The Board requested four new Countywide projects, totaling \$54.0 million in new funding in the six year CIP request. Of these new projects, only one, the Materials Management Relocation project, would be affected in the Non-Recommended Reduction scenario.

<b>Early Childhood Center</b>	<b>Total</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
<i>(in 000's)</i>	<b>\$16,000</b>	<b>\$4,000</b>	<b>\$6,000</b>	<b>\$6,000</b>

This project would construct a stand-alone early childhood center at Watkins Mill High School. The Upcounty Early Childhood Center was previously located in the Emory Grove Holding Center. When the holding center was needed for elementary school construction, the Upcounty Early Childhood Services program was relocated to space within Watkins Mill High School, with the intent to provide dedicated space for the services in the future. The new center is planned to allow for some expansion of capacity for early childhood services beyond the 80 pre-kindergarten students currently being served.

MCPS estimates \$15 million in total construction cost of the Upcounty Early Childhood Center at WMHS. The project also includes \$1 million to begin feasibility planning and design for additional early childhood centers. The other center currently operates in the downcounty area at the MacDonald Knolls Early Childhood Center in Silver Spring. Planning for future centers will look to locate across other areas of the county to facilitate access for families. This project would likely have funds requested in future years as the feasibility planning progresses and projects are identified.

<b>Emergency Replacement of Major Building Components</b>	<b>Total</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
<i>(in 000's)</i>	<b>\$3,000</b>	<b>\$1,500</b>	<b>\$1,500</b>	

This project is intended to provide funds for the emergency replacement of major building components throughout the school system when emergencies arise. Using these funds is intended to allow MCPS to maintain scheduled replacements in other systemic projects such as HVAC and Roof Replacement rather than using the planned replacement funds to address urgent issues. MCPS reports that the requested level of funding represents recent historical expenditure trends for this type of work.

<b>Sustainability Initiatives</b>	<b>Total</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
<i>(in 000's)</i>	<b>\$12,500</b>	<b>\$5,000</b>	<b>\$7,500</b>	

This project requests dedicated funding to support projects that advance the school system's progress toward the goals of the June 2021 Montgomery County Climate Action Plan. MCPS staff states that all new schools, new construction, and system replacements are constructed to meet new environmental requirements and designed with an effort to maximize progress toward the climate action plan goals.

This project would add to that effort by providing funds for stand-alone projects and improvements that are not part of other construction, such as modifications to support composting and enhance energy efficiency. MCPS has recently approved a solar installation at Rockville High School, and is exploring opportunities to partner with County Government in comprehensive coordinated efforts to implement solar projects across facilities in both agencies.

As recommended, the project does not show funding past FY24; however, Council staff anticipates that the project would be ongoing. The Committee may want to hear more from MCPS regarding what costs might be anticipated in the future, and the timeframe for developing projects.

<b>Materials Management Building Relocation</b>	<b>Total</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
<b>BOE Request</b> <i>(in 000's)</i>	<b>\$22,500</b>	<b>\$2,500</b>	<b>\$10,000</b>	<b>\$10,000</b>
<b>NRR funding level</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

The Materials Management Warehouse is currently located on Stonestreet in Rockville, and is beyond its life-cycle and undersized relative to the volume of materials it houses and processes. There has been ongoing interest to relocate the warehouse as its current location is near the Rockville Metro Station. The requested project funds would begin design of a new building, and continue to explore opportunities for relocation.

The Non-Recommended Reduction scenario would remove funding from this project, reducing the overall CIP request by \$22.5 million. MCPS staff reports that efforts to relocate the warehouse will continue, both in terms of site search and by exploring possible public-private partnership opportunities.

**Systemic Projects with Recommended Increases**

Seven of the recurring Countywide projects have significant funding increases requested in the first two fiscal years of the CIP, FY23-24. Of these, all but two would be impacted by the Non-Recommended Reduction Scenario. MCPS staff is exploring whether there are additional opportunities to access State funding through the Healthy School Facility Fund that would facilitate an increased overall level of effort in many of these key infrastructure programs.

The Improved Safe Access to Schools and Roof Replacement projects are both recommended for increases that are not included in the Non-Recommended Reduction Scenario. Both of these projects address core infrastructure needs where there is frequently an ongoing and significant backlog of needed work.

<b>Improved Safe Access to Schools</b>									
	<b>Total 6</b>								
	<b>Years</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>
<b>FY21-26 Amended</b>	<b>1,628</b>	400	1,228	-	-	-	-	-	-
<b>BOE FY23-28 Request</b>	<b>7,000</b>			3,500	3,500	-	-	-	-
change from Amended	5,372			3,500	3,500	-	-	-	-



Roof Replacement/ Moisture Protection Projects									
	Total 6								
	Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	60,000	8,000	12,000	10,000	10,000	10,000	10,000		
BOE FY23-28 Request	64,000			12,000	12,000	10,000	10,000	10,000	10,000
change from Amended	4,000			2,000	2,000	-	-		

**Systemic Projects impacted by the Non-Recommended Reduction Scenario**

ADA Compliance									
	Total 6								
	Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	7,200	1,200	1,200	1,200	1,200	1,200	1,200		
BOE FY23-28 Request	20,800			8,000	8,000	1,200	1,200	1,200	1,200
change from Amended	13,600			6,800	6,800	-	-		
<b>Non-Rec Reduced Funding Level</b>				<b>5,500</b>	<b>5,500</b>				

In 2017-2018, MCPS conducted a comprehensive assessment of ADA accessibility across school facilities. The results of this self-evaluation are available on the MCPS website:

<https://ww2.montgomeryschoolsmd.org/departments/facilities/ada/>

This CIP project primarily addresses specific staff or student accessibility needs in a facility. MCPS staff states that the increased funding requested in FY23-24 is intended to provide additional ability to address stand-alone projects of higher priority that were identified through the self-evaluation process. The Non-Recommended Reduction scenario removes \$2.5 million in each year FY23-24; however the resulting funding level would still represent an increase over the past level of effort. *Council staff would recommend prioritizing this project for funding at the requested level if funds are available at reconciliation.*

Building Modifications and Program Improvements									
	Total 6								
	Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	14,666	7,166	7,500	-	-	-	-		
BOE FY23-28 Request	20,000			10,000	10,000	-	-	-	-
change from Amended	5,334			10,000	10,000	-	-		
<b>Non-Rec Reduced Funding Level</b>				<b>8,000</b>	<b>8,000</b>				

This project supports a range of modifications needed for program implementation in schools; these projects can include program needs such as additional science labs or dedicated special education spaces. The Non-Recommended Reduction scenario would remove \$2 million in each year FY23-24, resulting in funding more comparable to the most recently approved level.

HVAC Replacement/IAQ Projects									
	Total 6								
	Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	119,500	19,000	25,000	20,000	18,000	19,000	18,500		
BOE FY23-28 Request	124,500			25,000	25,000	19,000	18,500	18,500	18,500
change from Amended	5,000			5,000	7,000	-	-		
<b>Non-Rec Reduced Funding Level</b>				<b>20,000</b>					



Heating, Ventilation, and Air Conditioning (HVAC) projects are continually a high priority area for systemic infrastructure replacement in schools with a consistent backlog of needed projects. Supplemental funding from local sources as well as Federal grant funds have supported COVID related air quality purchases during the pandemic. This CIP request is intended to support mechanical system upgrades and replacements at multiple schools. MCPS staff notes that construction cost increases have hit this particular sector harder than some other trades and markets; as a result, approved funding does not address as many projects as in past experience.

The Non-Recommended Reduction scenario reduces the requested increase in FY23, resulting in the previously approved level. The scenario does not reduce the requested increase in FY24. **Council staff would recommend prioritizing this project for funding at the requested level if funds are available at reconciliation.**

Outdoor Play Space Maintenance Project									
	Total 6								
	Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	2,700	450	450	450	450	450	450		
BOE FY23-28 Request	4,250			2,000	450	450	450	450	450
change from Amended	1,550			1,550	-	-	-		
<b>Non-Rec Reduced Funding Level</b>				450					

The level of effort funding in this project supports field maintenance costs at high school athletic fields. Additional funds in the project support enhancements and modifications that may be needed to address outdoor spaces at schools with site challenges and to complete stand alone projects needed to upgrade outdoor space for student use.

The requested increase in funding in FY23 was planned to upgrade outdoor field space in a middle school with site challenges. The Non-Recommended Reduction scenario would reduce this funding and defer this work.

Planned Lifecycle Asset Replacement (PLAR)									
	Total 6								
	Years	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
FY21-26 Amended	64,411	10,819	15,185	10,000	9,469	9,469	9,469		
BOE FY23-28 Request	67,876			15,000	15,000	9,469	9,469	9,469	9,469
change from Amended	3,465			5,000	5,531	-	-		
<b>Non-Rec Reduced Funding Level</b>				12,000	12,000				

This project supports a wide range of facility improvements across schools, such as floors, exterior resurfacing, partitions and doors, bleachers, and many other smaller scale capital infrastructure projects. The Non-Recommended Reduction scenario would reduce the requested increase in each year FY23-24; this would still represent an increase over the approved levels, but would be less than the FY22 approved level. **Council staff would recommend prioritizing this project for funding at the requested level if funds are available at reconciliation.**

**Major Capital Projects**

The Board of Education’s request includes two umbrella projects that address capital projects, systemic replacements, and other work needed to address facility infrastructure challenges in schools. These Major Capital Projects are divided into elementary and secondary. In the Board’s FY23-28

request, the overall six-year increase in the two Major Capital Projects (Elementary and Secondary) is \$136.6 million or 40%.

The Board’s FY23-28 request for both projects (including the Major Capital Projects - Elementary amendments approved on January 11) places significant funding in the early years of the CIP, as outlined in the table below.

<b>BOE Request</b>	<b>6Y Total</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>
<b>MCP-ES</b>	137,985	57,791	50,481	29,713			
<b>MCP-Sec</b>	385,032	34,836	68,450	85,992	90,754	85,000	20,000
<b>Total</b>	<b>523,017</b>	<b>92,627</b>	<b>118,931</b>	<b>115,705</b>	<b>90,754</b>	<b>85,000</b>	<b>20,000</b>

Costs in these projects have increased due to increased construction costs, and the addition of funds to support prevailing wage needed to increase eligibility for additional State Aid funding.

- In September 2021, the Board recommended transferring funds from the Dufief Elementary School project to keep the schools in the approved Major Capital Projects moving forward on schedule.
- In December 2021, the Board requested supplemental funding for the elementary Major Capital Projects to support prevailing wage costs in the projects to increase eligibility for State Aid.
- The Council approved the requested transfers, appropriations, and project amendments in November 2021 and January 2022 to support the additional project costs, keep the approved school projects on schedule, and provide funds needed to secure State Aid through the Built To Learn Act funding.

**MCP Elementary**

The projects requested in the Major Capital Projects—Elementary are:

<b>MCP Elementary</b>	<b>Total 6 Yrs</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>
Burnt Mills ES	39,707	12,824	16,262	10,621			
South Lake ES	22,728	15,354	7,374				
Stonegate ES	36,378	15,314	13,357	7,707			
Woodlin ES	36,288	12,375	12,738	11,175			
Piney Branch ES	2,884	1,924	750	210			
<b>Subtotal</b>	<b>137,985</b>	<b>57,791</b>	<b>50,481</b>	<b>29,713</b>			

These totals reflect the Council action noted above that includes construction cost increases and prevailing wage costs to maximize State Aid eligibility. The first four projects are all under construction at this time, and the schools moved to their respective holding centers during winter break. All are scheduled to be completed in August 2023.

The request includes planning funds to begin architectural planning and design for a Major Capital Project at Piney Branch ES. None of the Elementary Major Capital Projects are impacted by the Non-Recommended Reduction Scenario.

**MCP Secondary**

The currently approved secondary projects are:

- Neelsville MS

- Poolesville HS
- Damascus HS
- Wootton HS
- Magruder HS

The Board’s request adds planning funds to begin the architectural planning and design process for Eastern MS. The requested funds for Neelsville MS, Damascus HS, and Eastern MS are not impacted by the Non-Recommended Reduction Scenario; the anticipated completion date for Neelsville MS is August 2024 and Damascus HS August 2026. The table below shows the requested funding for these schools.

MCP Secondary	Total 6 Yrs	FY23	FY24	FY25	FY26	FY27	FY28
Neelsville MS	64,540	10,348	32,248	21,944			
Damascus HS	127,911	5,000	9,063	35,594	43,254	35,000	
Eastern MS	3,935	1,625	1,750	560			

**MCP Secondary: Non-Recommended Reduction Scenario**

The Non-Recommended Reduction Scenario for Wootton HS, Damascus HS, and Poolesville HS does the following:

- Allocates the placeholder funds recommended by the County Executive for Prevailing Wage and Built To Learn to each of these 3 projects;
- Provides funding for Phase II of the Poolesville HS project; and
- Delays completion for Wootton HS (from 8/27 to 8/28) and Magruder HS (from 8/27 to 8/28).

The cumulative effect of these changes on the project would be to increase the overall amount of funding in the MCPS Secondary project, and to extend expenditures for Wootton HS and Magruder HS within the CIP and beyond the six-year period.

BOE Requested	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28	B6Y
Wootton	75,260	3000	5063	7197	10000	30000	20000	
Magruder	40,260	0	3063	2197	5000	30000		
Poolesville	73,126	14863	17263	18500	22500			

Non-Rec Reduced Funding Level	Six-Year	FY23	FY24	FY25	FY26	FY27	FY28	B6Y
Wootton	87,260	3,000	5,063	14,197	15,000	16,200	33,800	5,000
Magruder	58,686		3,063	2,197	10,226	20,500	22,700	4,500
Poolesville	110,424	21,524	18,756	30,117	40,027			

MCPS staff states that the Board of Education’s request for these projects did not reflect prevailing wage and other increases needed to secure State Aid. This context supports the approach to allocate the placeholder funds recommended by the Executive as part of these project adjustments.

MCPS staff provided the following context regarding the proposal for Poolesville Phase II:

*To ensure the project timeline, MCPS divided the project into two separate phases. The first phase was awarded by the BOE and that work predominantly focuses on academic space. The second phase could not be funded within the current budget and therefore deferred. Based on the CE’s recommendation, MCPS recommends the project be considered for Built To Learn funding and therefore the placeholder funds introduced by the County Executive can be used to fund the phase 2 work.*

**MONTGOMERY COUNTY PUBLIC SCHOOLS**

*Expanding Opportunity and Unleashing Potential*

**OFFICE OF THE SUPERINTENDENT OF SCHOOLS**

February 22, 2022

The Honorable Gabe Albornoz, President  
 Montgomery County Council  
 Stella B. Werner Council Office Building  
 100 Maryland Avenue, 6th Floor  
 Rockville, Maryland 20850

Dear Mr. Albornoz:

On February 7, 2022, the Board of Education received a letter from Montgomery County Council’s Education and Culture Committee Chair Craig Rice, requesting that Montgomery County Public Schools (MCPS) provide a “Non-Recommended Reductions” scenario that would align with Montgomery County Executive Marc Elrich’s Recommended Fiscal Year (FY) 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program (CIP) for MCPS.

The county executive recommended \$1.822 billion for the six-year period for MCPS, a funding level that is \$55.3 million more than the Board of Education’s request of \$1.767 billion. The \$55.3 million increase includes a FY 2022 supplemental appropriation of \$21.8 million, approved on January 11, 2022, to address construction cost increases for five capital projects included in the adopted CIP that were bid in fall 2021. While the county executive did recommend an increase to the Board of Education’s six-year CIP, the year-by-year expenditures significantly are reduced in the first three years, with additional expenditures recommended in the final three years of the CIP, as illustrated in the following chart.

**County Executive’s Recommended Expenditures for MCPS**

	<b>Six-Year Total</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
Board of Education’s Request	\$1.767B	\$376.4M	\$439.5M	\$376.2M	\$275.4M	\$199.2M	\$100.4M
County Executive’s Recommendation	\$1.822B	\$317.7M	\$348.9M	\$339.2M	\$313.6M	\$282.1M	\$220.9M
<b>Difference</b>	<b>\$55.3M</b>	<b>(\$58.7M)</b>	<b>(\$90.6M)</b>	<b>(\$37.0M)</b>	<b>\$38.2M</b>	<b>\$82.9M</b>	<b>\$120.5M</b>

The recommended reductions in the first three years of the CIP will be challenging because those expenditures, for the most part, represent projects that either are under construction or will begin construction in the summer of 2022. In order to align the Board’s requested CIP with the county executive’s recommendation, changes to several larger projects, such as Major Capital Projects or substantial Addition projects will be required to meet the reductions in the first three fiscal years.

While the county executive’s recommendation provides additional funding in excess of the Board’s request, the recommendation is in the form of additional placeholder dollars, not project specific, to align with and maximize state aid funding through the *Built to Learn Act of 2020*. Since a county match is required

to utilize these state funds, the first new placeholder—*Built to Learn Act Match*—was recommended to supplement current and future capital projects to secure the *Built to Learn Act* funds throughout the next several years.

In addition, in order to utilize the *Built to Learn Act* funding, our capital projects need to be bid with prevailing wage rates. Previously, budget estimates for capital projects did not include prevailing wage rates as it was more cost-effective to implement capital projects without prevailing wage rates due to an increased cost per project of approximately 15 percent. However, based on the allocation criteria for the *Built to Learn Act* funding, MCPS would receive a substantial increase in school construction funds if these projects were bid using prevailing wage rates. Therefore, the county executive’s recommendation includes expenditures, through a second new placeholder—*Prevailing Wage*—to supplement current and future capital projects that will be bid with prevailing wage rates to maximize state funds, as reflected in the table.

**County Executive’s Recommended Placeholder Dollars for MCPS**

	<b>Six-Year Total</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
<i>Built To Learn Act Match</i>	\$58.8M	\$0.0M	\$0.0M	\$5.0M	\$17.8M	\$20.0M	\$16.0M
<i>Prevailing Wage</i>	\$40.2M	\$6.7M	\$6.5M	\$8.6M	\$11.5M	\$6.9M	\$0.0M

As a result of the COVID-19 health pandemic spanning the past two years, the construction industry has experienced an unprecedented rise in material prices, disruptions in the supply chain, and staffing shortages, which has caused significant increases in construction costs. While the Board’s requested CIP did account for the rise in construction costs, MCPS still is experiencing supply chain and staffing shortages affecting some construction timelines of our capital projects. Therefore, a review of approved capital project timelines was considered as part of the evaluation to provide non-recommended reductions to the Montgomery County Council.

With respect to the placeholder dollars, as part of the evaluation of possible non-recommended reductions, MCPS considered a reallocation of those placeholder dollars to capital projects included in the CIP that will require additional funds to maximize future state aid allocations. This reallocation will result in increases to specific capital projects that will utilize *Built to Learn Act* funds.

All of the capital projects in the requested CIP are essential in order to provide quality educational facilities for all MCPS students. Delays to the projects included in the *Board of Education’s Requested FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program* will be a great disappointment to our school communities. However, adhering to the Education and Culture Committee’s request, following is the list of non-recommended reductions to the *Board of Education’s FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program*.

- As a result of supply chain and staffing shortages, maintain planning funds, but extend the construction of the following project by one year:
  - Charles W. Woodward High School (Reopening) (August 2024, August 2026)

- Maintain planning funds, but extend the construction of the following projects by one year:
  - Crown High School (New)
  - Northwood High School Addition/Facility Upgrade (Relocate August 2024)
- Maintain planning funds, delay the completion dates for the following projects by one year:
  - Silver Spring International Middle School Addition
  - Thomas S. Wootton High School Major Capital Project
  - Col. Zadok Magruder High School Major Capital Project
- Maintain planning funds, delay the completion dates for the following projects by two years:
  - Burtonsville Elementary School Addition
  - Highland View Elementary School Addition
- Reduce expenditures for the following projects in the first two years:
  - *Americans with Disabilities Act* Compliance
  - Building Modifications and Program Improvements
  - Heating, Ventilation, and Air Conditioning Replacement
  - Outdoor Play Space Maintenance
  - Planned Life-cycle Asset Replacement
- Remove all expenditures for the following project:
  - Materials Management Building Relocation

As part of this non-recommended reduction, MCPS reallocated the majority of the placeholder dollars to the following three projects to maximize future state funding.

- Poolesville High School Major Capital Project (Phase II)
- Thomas S. Wootton High School Major Capital Project
- Col. Zadok Magruder High School Major Capital Project

The non-recommended reductions closely align with the county executive’s recommendation for the MCPS CIP; however, it does not fully achieve the year-by-year expenditure schedule as outlined in the letter from Councilmember Rice. The non-recommended reductions incorporate the FY 2022 supplemental appropriation, as well as the majority of the placeholder dollars recommended by the county executive. While the following chart illustrates an overall increase, it is the year-by-year expenditure changes that have a dramatic effect on the Board’s requested CIP.

**Board of Education’s Request vs Non-Recommended Reduction**  
(\$000s)

	<b>Six-Year Total</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
Board of Education's Request	1,789,091	387,770	446,664	379,585	275,410	199,242	100,420
Non-Recommended Reduction	1,812,765	325,488	349,495	339,986	314,497	261,288	222,011
Difference	23,674	(62,282)	(97,169)	(39,599)	39,087	62,046	121,591



**County Executive’s Recommendation vs Non-Recommended Reduction  
(\$000s)**

	<b>Six-Year Total</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>
CE Recommendation	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945
Non- Recommended Reduction	1,812,765	325,488	349,495	339,986	314,497	261,288	222,011
Difference	-9,739	7,757	569	822	947	(20,900)	1,066

We respectfully request that the County Council explore all possible alternatives that would maintain the year-by-year expenditures schedules included in the Board of Education’s requested CIP submission. The noted non-recommended reductions noted are not in a priority order since it is unknown the amount of funding the County Council will make available for school construction. We are hopeful that the County Council will recognize the need for all of our capital projects to remain on their requested schedules and, therefore, reallocate expenditures to align with the Board of Education’s request.

If you have any questions, please contact Mr. Seth P. Adams, director, Department of Facilities Management or Ms. Adrienne L. Karamihas, director, Division of Capital Planning and Real Estate, via email.

Sincerely,

Monifa B. McKnight, Ed.D.  
Interim Superintendent of School

MBM:ESD:SA:AK:imt

Copy to:  
Members of the Montgomery County Council  
Members of the Board of Education  
Dr. Dawson  
Mr. Adams  
Ms. Karamihas  
Ms. Webb




**MONTGOMERY COUNTY COUNCIL**

CRAIG RICE  
COUNCILMEMBER  
DISTRICT 2

CHAIRMAN  
EDUCATION AND CULTURE

February 2, 2022

TO: Brenda Wolff, Board of Education President  
Montgomery County Public Schools (MCPS)

FROM: Craig Rice, Chair   
Education and Culture Committee

SUBJECT: Committee Request for MCPS to Develop a Package of “Non-Recommended Reductions” to its FY23-28 Capital Improvements Programs

On January 18 the County Executive transmitted his FY23 Capital Budget and FY23-28 Recommended Capital Improvements Program (CIP). The Recommended CIP for Montgomery County Public Schools (MCPS) includes record funding (\$1.82 billion over the six-year period), thanks in part to large, assumed increases in State Aid for school construction as well as increases in School recordation and impact tax revenues. However, even with these assumptions, the County Executive’s Recommended CIP still assumes undesignated reductions of \$65.5 million overall and expenditure deferrals in the first three years of the CIP totaling nearly \$235 million.

Given the County’s continued constrained capital fiscal situation based on the Council’s approved Spending Affordability Guidelines for General Obligation Bonds, and the uncertainty regarding additional revenues or offsetting reductions elsewhere in the CIP, the Education and Culture (E&C) Committee agreed at its January 31<sup>st</sup> meeting to ask MCPS to develop a scenario of “non-recommended reductions” to the Board of Education’s Requested FY23-28 CIP to bring its annual expenditure totals in line with the County Executive’s expenditure recommendations for the MCPS CIP.

The chart below shows the changes assumed in the Executive’s Recommended CIP for MCPS by fiscal year. For this exercise, MCPS should add the new expenditures recommended by the Executive and then consider reductions/deferrals to projects in its Proposed CIP to reduce each fiscal year by the amounts shown in the “Affordability Reconciliation” project.



**Executive Recommended CIP Changes to the BOE Request**

<b>Project</b>	<b>Six-Year</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>FY28</b>	<b>B6Y</b>	<b>Comment</b>
Clarksburg ES #9 (New)	5,125	3,261	1,864						Prevailing Wage Amendments
Major Capital Projects - ES	16,725	8,031	5,238	3,456					
Built to Learn State Aid Match	58,750			5,000	17,750	20,000	16,000		Placeholders
Prevailing Wage	40,193	6,661	6,493	8,617	11,503	6,919			
Affordability Reconciliation	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400	Undesignated Reductions
<b>Total Changes</b>	<b>55,263</b>	<b>(58,747)</b>	<b>(90,636)</b>	<b>(36,965)</b>	<b>38,140</b>	<b>82,946</b>	<b>120,525</b>		

As in past years, it would be helpful if MCPS identifies priorities for the restoration of the non-recommended reductions. Also, if MCPS can identify additional technical adjustments (such as implementation delays or cost savings) not already assumed in the County Executive’s recommendations than those adjustments may help reduce the gap. Finally, please work with Council and OMB staff during the development of these non-recommended reductions to ensure any potential impacts to State aid are addressed.

The E&C Committee would like to discuss MCPS’ “non-recommended” reductions at its next meeting on the MCPS CIP (likely in late February or early March). To meet this schedule, I am requesting that MCPS provide its non-recommended reductions to the Council by February 21, 2022.

The E&C Committee appreciates your continued cooperation during this challenging fiscal environment.

cc: Councilmember Will Jawando  
Councilmember Nancy Navarro

**Board of Education's Requested FY 2023 Capital Budget  
and the FY 2023–2028 Capital Improvements Program  
(figures in thousands)**

Project	FY 2023 Approp.	Total	Thru FY 2021	Remaining FY 2022	Total Six-Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
<b>Individual School Projects</b>											
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)		1,195			1,195			650	545		
Burtonsville ES Addition	1,550	14,903			14,903	550	6,610	3,852	3,891		
Clarksburg Cluster ES #9 (New)	1,325	40,376	1,192	5,752	33,432	20,213	13,219				
Crown HS (New)	168,646	179,252	1,522	3,892	173,838	5,939	18,245	52,719	61,935	35,000	
DuFief ES Addition/Facility Upgrade		2,762	2,076	686	0						
Gaithersburg Cluster ES #8		42,182	7,634	23,628	10,920	10,920					
Greencastle ES Addition	1,550	11,995			11,995	550	5,110	2,445	3,890		
Highland View ES Addition		16,775	301	474	16,000	2,000	6,495	4,305	3,200		
John F. Kennedy HS Addition		26,578	3,827	11,978	10,773	10,773					
JoAnn Leleck ES @ Broad Acres (Grades 3-5) New	3,903	32,682		2,765	29,917	4,979	11,239	10,444	3,255		
Ronald McNair ES Addition	490	11,403		5,360	6,043	2,252	3,791				
Northwood HS Addition/Facility Upgrade	141,376	173,076	5,018	13,990	154,068	30,119	55,804	52,891	15,254		
William Tyler Page ES Addition	791	20,614		4,872	15,742	9,182	6,560				
Parkland MS Addition	890	14,638		3,528	11,110	6,323	4,787				
Odessa Shannon MS Replacement		62,864	16,093	34,771	12,000	12,000					
Silver Spring International MS Addition		19,140	5,140		14,000	3,346	5,654	5,000			
Westbrook ES Addition	210	4,391		376	4,015	2,569	1,446				
Woodward HS Reopening	48,860	181,095	5,260	53,989	121,846	35,043	43,017	30,390	13,396		
<b>Countywide Projects</b>											
ADA Compliance: MCPS	8,000	46,993	23,012	3,181	20,800	8,000	8,000	1,200	1,200	1,200	1,200
Asbestos Abatement	1,145	22,390	15,246	274	6,870	1,145	1,145	1,145	1,145	1,145	1,145
Building Modifications and Program Improvements	10,000	69,937	51,378	-1,441	20,000	10,000	10,000				
Design and Construction Management	4,900	95,175	64,740	1,035	29,400	4,900	4,900	4,900	4,900	4,900	4,900
Early Childhood Centers	2,600	16,000			16,000	4,000	6,000	6,000			
Emergency Replacement of Major Building Component	1,500				3,000	1,500	1,500				
Facility Planning: MCPS	1,300	15,187	10,040	2,447	2,700	800	500	350	350	350	350
Fire Safety Upgrades	817	24,502	17,056	2,544	4,902	817	817	817	817	817	817
HVAC Replacement	25,000	206,219	55,984	25,735	124,500	25,000	25,000	19,000	18,500	18,500	18,500
Improved (Safe) Access to Schools/County Bicycle Initiative	3,500	24,882	17,882		7,000	3,500	3,500				
Major Capital Projects Elementary	7,466	168,489	2,483	44,746	121,260	49,760	45,243	26,257	0	0	0
Major Capital Projects Secondary	40,258	406,884	2,647	19,205	385,032	34,836	68,450	85,992	90,754	85,000	20,000
Material Management Building Relocation	2,250				22,500	2,500	10,000	10,000			
Outdoor Play Space Maintenance	2,000	8,500	2,482	1,768	4,250	2,000	450	450	450	450	450
Planned Life-Cycle Asset Replacement (PLAR)	15,000	177,125	107,779	1,470	67,876	15,000	15,000	9,469	9,469	9,469	9,469
Relocatable Classrooms	5,000	73,061	58,448	-387	15,000	5,000	5,000	5,000			
Restroom Renovations	3,000	41,705	15,165	8,540	18,000	3,000	3,000	3,000	3,000	3,000	3,000
Roof Replacement/Moisture Protection Projects	12,000	118,475	36,993	17,482	64,000	12,000	12,000	10,000	10,000	10,000	10,000
School Security	3,500	50,746	24,488	12,758	13,500	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge and Water Quality Management	616	12,860	9,162	2	3,696	616	616	616	616	616	616
Sustainability Initiatives	5,000				12,500	5,000	7,500				
Technology Modernization	26,846	489,458	325,615	1,185	162,658	26,846	26,964	27,237	26,843	26,795	27,973
<b>Total Requested CIP</b>	<b>551,289</b>	<b>2,924,509</b>	<b>888,663</b>	<b>306,605</b>	<b>1,767,241</b>	<b>376,478</b>	<b>439,562</b>	<b>376,129</b>	<b>275,410</b>	<b>199,242</b>	<b>100,420</b>

**Non-Recommended Reduction Scenario Changes by Project**  
**FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program**  
 (figures in thousands)

Project	Total	Thru FY 2021	Remaining FY 2022	Total Six-Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
<b>Individual School Projects</b>										
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)	0	0	0	0	0	0	0	0	0	0
Burtonville ES Addition	0	0	0	0	-550	-6,610	-3,302	2,719	3,852	3,891
Clarksburg Cluster ES #9 (New)	5,125	0	0	5,125	3,261	1,864	0	0	0	0
Crown HS (New)	0	0	0	0	-5,439	-6,174	-30,106	-20,216	18,935	43,000
DuFief ES Addition/Facility Upgrade	0	0	0	0	0	0	0	0	0	0
Gaithersburg Cluster ES #8	0	0	0	0	0	0	0	0	0	0
Greencastle ES Addition	0	0	0	0	0	0	0	0	0	0
Highland View ES Addition	0	0	0	0	-1825	-6394	-2,480	3,194	4,305	3,200
John F. Kennedy HS Addition	0	0	0	0	0	0	0	0	0	0
JoAnn Leleck ES @ Broad Acres (Grades 3-5) New	0	0	0	0	0	0	0	0	0	0
Ronald McNair ES Addition	0	0	0	0	0	0	0	0	0	0
Northwood HS Addition/Facility Upgrade	0	0	0	0	-22,634	-37,275	-11,982	14,637	22,254	35,000
William Tyler Page ES Addition	0	0	0	0	0	0	0	0	0	0
Parkland MS Addition	0	0	0	0	0	0	0	0	0	0
Odessa Shannon MS Replacement	0	0	0	0	0	0	0	0	0	0
Silver Spring International MS Addition	0	0	0	0	-2945	-2,709	654	5,000	0	0
Westbrook ES Addition	0	0	0	0	0	-	0	0	0	0
Woodward HS Reopening	0	0	0	0	-19,000	-22,000	-1,000	16,000	26,000	0
<b>Countywide Projects</b>										
ADA Compliance: MCPS	-5,000	0	0	-5,000	-2,500	-2,500	0	0	0	0
Asbestos Abatement	0	0	0	0	0	0	0	0	0	0
Building Modifications and Program Improvements	-4,000	0	0	-4,000	-2,000	-2,000	0	0	0	0
Design and Construction Management	0	0	0	0	0	0	0	0	0	0
Early Childhood Centers	0	0	0	0	0	0	0	0	0	0
Emergency Replacement of Major Building Components	0	0	0	0	0	0	0	0	0	0
Facility Planning: MCPS	0	0	0	0	0	0	0	0	0	0
Fire Safety Upgrades	0	0	0	0	0	0	0	0	0	0
HVAC Replacement	-5,000	0	0	-5,000	-5,000	0	0	0	0	0
Improved (Safe) Access to Schools/County Bicycle Initiative	0	0	0	0	0	0	0	0	0	0
Major Capital Projects Elementary	16,725	0	0	16,725	8,031	5,238	3,456	0	0	0
Major Capital Projects Secondary	67,724	0	0	67,724	6,661	1,493	18,617	17,753	-13,300	36,500
Material Management Building Relocation	-22,500	0	0	-22,500	-2,500	-10,000	-10,000	0	0	0
Outdoor Play Space Maintenance	-1,550	0	0	-1,550	-1,550	0	0	0	0	0
Planned Life-Cycle Asset Replacement (PLAR)	-6,000	0	0	-6,000	-3,000	-3,000	0	0	0	0
Relocatable Classrooms	0	0	0	0	0	0	0	0	0	0
Restroom Renovations	0	0	0	0	0	0	0	0	0	0
Roof Replacement/Moisture Protection Projects	0	0	0	0	0	0	0	0	0	0
School Security	0	0	0	0	0	0	0	0	0	0
Stormwater Discharge and Water Quality Management	0	0	0	0	0	0	0	0	0	0
Sustainability Initiatives	0	0	0	0	0	0	0	0	0	0
Technology Modernization	0	0	0	0	0	0	0	0	0	0
<b>Total Non-Recommended Reduction</b>	<b>45,524</b>	<b>0</b>	<b>0</b>	<b>45,524</b>	<b>-50,990</b>	<b>-90,067</b>	<b>-36,143</b>	<b>39,087</b>	<b>62,046</b>	<b>121,591</b>

**Non-Recommended Reduction Scenario**  
**FY 2023 Capital Budget and the FY 2023–2028 Capital Improvements Program**  
 (figures in thousands)

Project	FY 2023 Approp.	Total	Thru FY 2021	Remaining FY 2022	Total Six-Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
<b>Individual School Projects</b>											
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)		1,195			1,195			650	545		
Burtonsville ES Addition	1,550	14,903			14,903			550	6,610	3,852	3,891
Clarksburg Cluster ES #9 (New)	1,325	45,501	1,192	5,752	38,557	23,474	15,083				
Crown HS (New)	168,646	179,252	1,522	3,892	173,838	500	12,071	22,613	41,719	53,935	43,000
DuFief ES Addition/Facility Upgrade		2,762	2,076	686	0						
Gaithersburg Cluster ES #8		42,182	7,634	23,628	10,920	10,920					
Greencastle ES Addition	1,550	11,995			11,995	550	5,110	2,445	3,890		
Highland View ES Addition		16,775	301	474	16,000	175	101	1,825	6,394	4,305	3,200
John F. Kennedy HS Addition		26,578	3,827	11,978	10,773	10,773					
JoAnn Leleck ES @ Broad Acres (Grades 3-5) New	3,903	32,682		2,765	29,917	4,979	11,239	10,444	3,255		
Ronald McNair ES Addition	490	11,403		5,360	6,043	2,252	3,791				
Northwood HS Addition/Facility Upgrade	141,376	173,076	5,018	13,990	154,068	7,485	18,529	40,909	29,891	22,254	35,000
William Tyler Page ES Addition	791	20,614		4,872	15,742	9,182	6,560				
Parkland MS Addition	890	14,638		3,528	11,110	6,323	4,787				
Odessa Shannon MS Replacement		62,864	16,093	34,771	12,000	12,000					
Silver Spring International MS Addition		19,140	5,140		14,000	401	2,945	5,654	5,000		
Westbrook ES Addition	210	4,391		376	4,015	2,569	1,446				
Woodward HS Reopening	48,860	181,095	5,260	53,989	121,846	16,043	21,017	29,390	29,396	26,000	
<b>Countywide Projects</b>											
ADA Compliance: MCPS	8,000	41,993	23,012	3,181	15,800	5,500	5,500	1,200	1,200	1,200	1,200
Asbestos Abatement	1,145	22,390	15,246	274	6,870	1,145	1,145	1,145	1,145	1,145	1,145
Building Modifications and Program Improvements	10,000	65,937	51,378	-1,441	16,000	8,000	8,000				
Design and Construction Management	4,900	95,175	64,740	1,035	29,400	4,900	4,900	4,900	4,900	4,900	4,900
Early Childhood Centers	2,600	16,000			16,000	4,000	6,000	6,000			
Emergency Replacement of Major Building Components	1,500				3,000	1,500	1,500				
Facility Planning: MCPS	1,300	15,187	10,040	2,447	2,700	800	500	350	350	350	350
Fire Safety Upgrades	817	24,502	17,056	2,544	4,902	817	817	817	817	817	817
HVAC Replacement	25,000	201,219	55,984	25,735	119,500	20,000	25,000	19,000	18,500	18,500	18,500
Improved (Safe) Access to Schools/County Bicycle Initiative	3,500	24,882	17,882		7,000	3,500	3,500				
Major Capital Projects Elementary	7,466	185,214	2,483	44,746	137,985	57,791	50,481	29,713	0	0	0
Major Capital Projects Secondary	40,258	474,608	2,647	19,205	452,756	41,497	69,943	104,609	108,507	71,700	56,500
Material Management Building Relocation					0						
Outdoor Play Space Maintenance	2,000	6,950	2,482	1,768	2,700	450	450	450	450	450	450
Planned Life-Cycle Asset Replacement (PLAR)	15,000	171,125	107,779	1,470	61,876	12,000	12,000	9,469	9,469	9,469	9,469
Relocatable Classrooms	5,000	73,061	58,448	-387	15,000	5,000	5,000	5,000			
Restroom Renovations	3,000	41,705	15,165	8,540	18,000	3,000	3,000	3,000	3,000	3,000	3,000
Roof Replacement/Moisture Protection Projects	12,000	118,475	36,993	17,482	64,000	12,000	12,000	10,000	10,000	10,000	10,000
School Security	3,500	50,746	24,488	12,758	13,500	3,500	2,000	2,000	2,000	2,000	2,000
Stormwater Discharge and Water Quality Management	616	12,860	9,162	2	3,696	616	616	616	616	616	616
Sustainability Initiatives	5,000				12,500	5,000	7,500				
Technology Modernization	26,846	489,458	325,615	1,185	162,658	26,846	26,964	27,237	26,843	26,795	27,973
<b>Total MCPS CIP w/Non-Recommended Reductions</b>	<b>549,039</b>	<b>2,992,533</b>	<b>888,663</b>	<b>306,605</b>	<b>1,812,765</b>	<b>325,488</b>	<b>349,495</b>	<b>339,986</b>	<b>314,497</b>	<b>261,288</b>	<b>222,011</b>