

Frederick County Public Schools Capital Improvements Plan 2020-2024

ADOPTED NOVEMBER 7, 2018

Priority	Project Title	7/1/2018-6/30/2019	Year 1	Year 2	Year 3	Year 4	Year 5	Beyond the CIP	Estimated Project Cost*		
			7/1/2019-6/30/2020	7/1/2020-6/30/2021	7/1/2021-6/30/2022	7/1/2022-6/30/2023	7/1/2023-6/30/2024		Building Construction	Site Construction	Total Cost**
1	New High School - 1,725 student capacity (First appeared on 2005-10 CIP.) In April 2017, the Board of Supervisors denied funding for this project.	Approval & Appropriation	Construction, April 2020 - March 2023				Open August 2023				\$122,200,000**
		Refresh Design	\$30.0 M	\$40.0 M	\$40.0 M	\$12.2 M					This is based on a July 2016 100% construction documents cost estimate made by DMS Construction Consulting Services. The estimate was created with an assumed opening date of April 2019. Four inflation factors have been added, 3%, 3%, 20%, and 5%.
2	Armel Elementary School Additions and Renovation (First appeared on 2015-20 CIP.) In April 2017, the Board of Supervisors denied funding for this project.	Approval & Appropriation	Construction, May 2020 - November 2021			Open January 2022					\$11,800,000**
		Refresh Design	\$2.5 M	\$7.5 M	\$1.8 M						This is based on a December 2016 100% construction documents cost estimate made by DMS Construction Consulting Services. The estimate in last year's CIP was updated with a 20% inflation factor.
3	School Board Office Renovation & Expansion (First appeared on 2007-2012 CIP as renovation of the old FCMS building for offices.)	Approval & Appropriation	Construction, January 2020 - June 2021		Open July 2021					\$3,600,000**	
		Design	\$1.6 M	\$2.0 M							This is based on an October 2018 estimate by FCPS. Assumes a 5,000 square foot addition at \$600,000 and 15,000 square feet of renovation at \$200 per square foot.
4	James Wood High School Renovations and Addition (First appeared on 2006-11 CIP.)	Approval & Appropriation				Construction, June 2023 - June 2025		Open August 2025			\$66,000,000**
		Design			\$1.0 M	\$20.0 M	\$20.0 M				This is based on an October 2017 estimate by FCPS. Assumes a 16,500 square foot addition and 222,500 square feet of renovation. The estimate in last year's CIP was updated with a 20% inflation factor.
5	Sherando High School Renovations and Addition (First appeared on 2012-17 CIP as Sherando High School Parking Lot and Softball Field Improvements.)	Approval & Appropriation				Construction, June 2023 - June 2025		Open August 2025			\$71,400,000**
		Design			\$1.0 M	\$20.0 M	\$25.0 M				This is based on an October 2017 estimate by FCPS. Assumes a 20,000 square foot addition and 236,750 square feet of renovation. The estimate in last year's CIP was updated with a 20% inflation factor.
6	Apple Pie Ridge Elementary School Phase 2 Renovation (First appeared on 2006-11 CIP.)	Approval & Appropriation				Construction July 2022 - June 2024		Open August 2024			\$15,000,000**
		Design			\$3.0 M	\$6.0 M	\$6.0 M				This is based on an October 2018 estimate by FCPS. Assumes 50,000 square feet of renovation at \$200 per square foot.
Annual Cost			\$34.1 M	\$49.5 M	\$46.8 M	\$58.2 M	\$51.0 M				\$290,000,000**

Potential future CIP projects:

- 13th Elementary School
- Bass-Hoover Elementary School Phase 2 Renovation
- Dowell J. Howard Center Replacement
- 5th Middle School
- Indian Hollow Elementary School Renovation and Addition
- Relocation of Facilities Services

* - Project costs are estimated. These estimated costs will vary over time as the costs of design, materials, labor, and overhead change.

** - Total cost includes building construction, site construction, escalation, land purchase, design, furniture, fixtures, equipment, technology, construction management, third party testing, water and sewer connection fees, commissioning, site studies and testing, review fees, surveying, legal, and other miscellaneous costs.

Program capacity may be adjusted as necessary to meet instructional or budgetary needs. As a result, school facility capacities may increase or decrease. See School Board regulation 409R-A.