•

## Public Schools Goals

- To provide adequate and appropriate educational facilities that will accommodate the instructional programs for all Fairfax County students.
- To provide appropriate support facilities that will permit the school system to operate efficiently and cost effectively.

### Program Description

Fairfax County Public Schools (FCPS) determines the need for new facilities and additions to existing schools by comparing available capacity with projected student membership. Capacity is an estimate of the number of student spaces available within an educational facility and considers: (1) educational specifications for elementary, middle and high schools; (2) program requirements; and (3) appropriate pupil-teacher ratios. Variations in the educational programs offered within a school may cause its capacity to vary from year to year. A five-year membership projection set and facility assessment have not been produced this year due to changing conditions of the COVID-19 pandemic, a virtual start to the school year, and an ongoing planning for a return to school with social distancing which requires using all available rooms for core instruction.

## Link to the Comprehensive Plan

The Education section of the Public Facilities Policy Plan within the Comprehensive Plan includes the following established objectives:

- Acquire sites for schools or educational facilities through negotiation, dedication, or condemnation. This may include the siting of schools or facilities in high density areas or on parcels of limited size.
- Distribute administration and maintenance facilities to conveniently serve the areas they support where feasible.
- Locate schools on sites which meet or exceed minimum state size guidelines where feasible.
- Design schools and educational facilities to allow for optimal site utilization while providing optimum service to, and compatibility with, the local community.
- Consider adaptive reuse of buildings for public schools and educational purposes.
- Encourage optimization of existing schools and other facilities, whenever possible and reasonable, to support educational and community objectives.

Source: Fairfax County Comprehensive Plan, 2017 Edition; Policy Plan- Public Facilities, Amended through 6-9-2020

### Current Program Initiatives

In School Year (SY) 2020-2021, the total FCPS membership was 180,151 students, a decrease of 8,859 students from 189,010 in SY 2019-2020. By SY 2021-2022, the total FCPS membership is projected to be 190,634, an increase of 10,483 students. The projected SY 2021-2022 membership is based on the FCPS projections from fall 2019 as presented in FY 2021-2025 FCPS CIP for SY 2020-21.

Over the past five years (FY 2016 to FY 2020), construction was completed on two new elementary schools, fifteen elementary school renovations with additions, two middle school renovations with additions, two high school renovations with addition, one high school addition, and three modular additions. Currently FCPS is constructing two elementary school renovation with additions, two middle school renovations with additions, and two high school renovations with additions. Through this capital work, FCPS added more than 1.4 million square feet of space resulting in the removal of nearly 173 temporary classroom trailers. In addition, these projects have renovated nearly 3.4 million square feet of existing space. Renovations are aimed at ensuring that all schools, countywide, are safe, functional, and provide the facilities necessary to support current educational programs regardless of the age of the buildings, in addition to protecting the capital investment.

A School Bond Referendum was approved by County residents in November 2019 containing 18 projects. Continuing growth and renovation needs require approval of new School Bond referendums in the future. Additional information can be found at: <u>https://www.fcps.edu/about-fcps/facilities-planning-future/capital-improvement-program</u>.

On February 4, 2021, the School Board approved the FCPS FY 2022-2026 CIP with the following amendments and follow-on motions:

- I move to amend the main motion by:
  - Striking "Fairfax/Oakton ES (at Location TBD)" from page 40 and replacing with "Dunn Loring ES"
  - Striking "Fairfax/Oakton ES (at Location to be determined)" from page 41 and replacing with "Dunn Loring ES"
  - Striking "Hunter Mill/" from page 42 and replacing with "Dunn Loring ES"
  - Striking "Fairfax/Oakton" from page 43 and replacing with "Dunn Loring/Falls Church/Tysons"
  - Striking "Fairfax/Oakton Area Elementary School Project (Est. Completion: TBD)" from page 44 and replacing with "Dunn Loring Elementary School Project (Est. Completion: TBD)"
  - Striking "Fairfax/Oakton Area Elementary School is identified to relieve overcrowding in the Fairfax/Oakton area." from page 44 and replacing with: "Dunn Loring Elementary School is identified to relieve overcrowding in the Dunn Loring/Falls Church/Tysons area."
- I move to approve a follow-on motion directing the Superintendent or their designee/s to assist City of Fairfax Schools with addressing the unique capacity needs of Providence Elementary School.
- I move to approve a follow-on motion that the School Board direct the Superintendent to conduct a program audit of middle schools with grade six to determine if the current grade level configuration offers the most efficient use of facilities and/or meets instructional best practices.
- I move to approve a follow-on motion that the School Board direct the Superintendent to
  engage the Mason District community to obtain parental perspective on the placement of
  grade six in middle school.
- I move to direct the Superintendent to have the Instructional Services Department develop an educational program for the application within the already bonded Route 1 elementary school site, formally known as Pinewood Lakes elementary school site. I further move to have the project identified within the FY2022-26 CIP to be scheduled to initiate design of a new elementary school on this site within the next ten year period to ensure progressive movement in development of the program and provide much needed equitable opportunities within the Mt. Vernon area.

### Current Project New Construction Descriptions 1. McNair Upper Elem

- 1. McNair Upper Elementary School (formerly North West County) (Hunter Mill District): \$34,820,983. Funded. Completed in FY 2022.
- Dunn Loring Elementary School (TBD): \$36,800,000. Funded. Estimated to be completed in FY 2026.
- 3. Silver Line Elementary School (TBD): \$39,573,629. Partially Funded. Estimated to be completed by FY 2027.
- 4. Future Western High School (TBD): \$157,707,000. Unfunded.
- 5. Route 1 Elementary School (Lee District): \$21,169,348. Partially Funded.
- 6. 4 New and/or Repurposed Schools (TBD): \$160,506,047. Unfunded.

#### **Capacity Enhancement**

- 7. Modular Relocations (TBD): \$22,000,000. Partially Funded.
- 8. West Potomac High School Addition (Mount Vernon District): \$34,360,813. Funded. Estimated to be completed in FY 2023.
- 9. Justice High School Addition (Mason District): \$19,715,737. Funded. Estimated to be completed in FY 2024.
- Madison High School Addition (Hunter Mill District): \$23,530,846. Funded. Proposed to be completed in FY 2023.

#### **Renovation Program – Elementary Schools**

- **11. Belle View Elementary School (Mount Vernon District):** \$27,011,199. Funded. Completed in FY 2021.
- 12. Annandale Terrace Elementary School (Mason District): \$27,735,480. Funded. Completed in FY 2021.
- **13. Clearview Elementary School (Dranesville District):** \$26,210,644. Funded. Completed in FY 2021.
- 14. Silverbrook Elementary School (Springfield District): \$26,058,026. Funded. Completed in FY 2021.
- **15.** Hybla Valley Elementary School (Lee District): \$33,464,912. Funded. Estimated to be completed in FY 2023.
- **16. Washington Mill Elementary School (Mount Vernon District):** \$30,004,063. Funded. Estimated to be completed in FY 2023.

Fairfax County, Virginia: FY 2022 – FY 2026 Adopted CIP - 80

- 17. Braddock Elementary School (Braddock District): \$35,637,395. Funded. Estimated to be completed in FY 2023.
- **18. Fox Mill Elementary School (Hunter Mill District):** \$29,616,669. Funded. Estimated to be completed in FY 2023.
- **19. Oak Hill Elementary School (Sully District):** \$33,219,385. Funded. Estimated to be completed in FY 2024.
- **20. Wakefield Forest Elementary School (Braddock District):** \$30,712,311. Partially Funded. Estimated to be completed in FY 2024.
- **21.** Louise Archer Elementary School (Hunter Mill District): \$29,366,836. Partially Funded. Estimated to be completed in FY 2024.
- **22.** Crossfield Elementary School (Hunter Mill District): \$31,069,941. Partially Funded. Estimated to be completed in FY 2025.
- **23.** Mosby Woods Elementary School (Providence District): \$37,907,334. Partially Funded. Estimated to be completed in FY 2025.
- **24.** Bonnie Brae Elementary School (Braddock District): \$35,707,191. Partially Funded. Estimated to be completed in FY 2025.
- 25. Bren Mar Park Elementary School (Mason District): \$31,626,846. Unfunded. Estimated to be completed in FY 2026.
- **26.** Brookfield Elementary School (Sully District): \$38,721,113. Unfunded. Estimated to be completed in FY 2026.
- Lees Corner Elementary School (Sully District): \$35,998,583. Unfunded. Estimated to be completed in FY 2026.
- Armstrong Elementary School (Hunter Mill District): \$31,009,612. Unfunded. Estimated to be completed in FY 2026.
- **29. Willow Springs Elementary School (Springfield District):** \$38,425,472. Unfunded. Estimated to be completed in FY 2026.
- **30. Herndon Elementary School (Dranesville District):** \$42,211,421. Unfunded. Estimated to be completed in FY 2027.
- Dranesville Elementary School (Dranesville District): \$38,473,212. Unfunded. Estimated to be completed in FY 2027.
- Cub Run Elementary School (Sully District): \$36,515,343. Unfunded. Estimated to be completed in FY 2028.
- **33. Union Mill Elementary School (Springfield District):** \$44,932,671. Unfunded. Estimated to be completed in FY 2028.

Fairfax County, Virginia: FY 2022 – FY 2026 Adopted CIP - 81

- **34. Centre Ridge Elementary School (Sully District):** \$43,474,313. Unfunded. Estimated to be completed in FY 2028.
- **35.** Poplar Tree Elementary School (Sully District): \$39,560,735. Unfunded. Estimated to be completed in FY 2028.
- **36. Waples Mill Elementary School (Providence District):** \$43,907,733. Unfunded. Estimated to be completed in FY 2028.
- **37.** Sangster Elementary School (Springfield District): \$45,008,590. Unfunded. Estimated to be completed in FY 2029.
- Saratoga Elementary School (Mount Vernon District): \$45,258,914. Unfunded. Estimated to be completed in FY 2029.
- **39. Virginia Run Elementary School (Sully District):** \$43,657,745. Unfunded. Estimated to be completed in FY 2029.

#### **Middle School Renovation Program**

- 40. Rocky Run Middle School (Sully District): \$48,859,188. Funded. Completed in FY 2021.
- **41. Hughes Middle School (Hunter Mill District):** \$52,174,400. Funded. Estimated to be completed in FY 2022.
- **42.** Cooper Middle School (Dranesville District): \$51,807,267. Funded. Estimated to be completed in FY 2023.
- **43.** Frost Middle School (Braddock District): \$59,012,574. Funded. Estimated to be completed in FY 2024.
- **44. Franklin Middle School (Sully District):** \$71,411,764. Unfunded. Estimated to be completed in FY 2029.
- 45. Twain Middle School (Lee): \$70,106,633. Unfunded. Estimated to be completed in FY 2030.

#### **High School Renovation Program**

- 46. Herndon High School (Dranesville District): \$106,307,648. Funded. Completed in FY 2021.
- **47. Oakton High School (Providence District):** \$112,229,271. Funded. Estimated to be completed in FY 2023.
- **48.** Falls Church High School (Mason District): \$142,591,088. Partially Funded. Estimated to be completed in FY 2026.
- **49.** Centreville High School (Springfield District): \$146,789,200. Unfunded. Proposed to be completed in FY 2029.

### **Site Acquisition**

50. Site Acquisition (TBD): \$47,351,852. Partially Funded.

(\$000's)

		Source	Budgeted or Expended						Total	Total	Total
	Project Title Project Number	of Funds	Through FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2022 - FY 2026		Project Estimate
New	Construction										
1	McNair Upper (North West County) ES	В	\$34,177	\$644					\$644		\$34,821
2	Dunn Loring ES	В	\$700	\$600	\$1,000	\$12,000	\$18,500	\$4,000	\$36,100		\$36,800
3	Silver Line ES (location TBD)	U			\$1,171	\$864	\$5,942	\$24,047	\$32,024	\$7,550	\$39,574
4	Future Western HS	U						\$2,674	\$2,674	\$155,033	\$157,707
5	Route 1 ES	В								\$21,169	\$21,169
6	4 New and/or Repurposed Schools	U								\$160,506	\$160,506
Сара	acity Enhancement										
7	Modular Relocations	В	\$8,000	\$2,000					\$2,000	\$12,000	\$22,000
8	West Potomac HS Addition	В	\$8,984	\$15,925	\$9,452				\$25,377		\$34,361
9	Justice HS Addition	В	\$2,796	\$7,278	\$8,315	\$1,327			\$16,920		\$19,716
10	Madison HS Addition	В	\$6,447	\$14,269	\$2,814				\$17,083		\$23,530
Elen	nentary School Renovation Progr	am									
11	Belle View	В	\$27,011						\$0		\$27,011
12	Annandale Terrace	В	\$27,735						\$0		\$27,735
13	Clearview	В	\$26,211						\$0		\$26,211
14	Silverbrook	В	\$26,058						\$0		\$26,058

(\$000's)

	Project Title Project Number	Source of Funds	Budgeted or Expended Through FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total FY 2022 - FY 2026	Total FY 2027 - FY 2031	Total Project Estimate
15	Hybla Valley	В	\$14,842	\$15,588	\$3,035				\$18,623		\$33,465
16	Washington Mill	В	\$10,336	\$14,881	\$4,787				\$19,668		\$30,004
17	Braddock	В	\$9,294	\$16,633	\$9,710				\$26,343		\$35,637
18	Fox Mill	В	\$5,428	\$13,791	\$10,398				\$24,189		\$29,617
19	Oak Hill	В	\$2,469	\$10,525	\$14,948	\$5,277			\$30,750		\$33,219
20	Wakefield Forest	В	\$1,166	\$6,227	\$18,820	\$4,499			\$29,546		\$30,712
21	Louise Archer	В	\$1,729	\$5,857	\$17,941	\$3,840			\$27,638		\$29,367
22	Crossfield	В	\$714	\$714	\$15,050	\$12,624	\$1,968		\$30,356		\$31,070
23	Mosby Woods	В	\$505	\$866	\$18,458	\$15,709	\$2,370		\$37,403		\$37,908
24	Bonnie Brae	В	\$475	\$814	\$6,881	\$22,226	\$5,311		\$35,232		\$35,707
25	Bren Mar Park	U		\$720	\$1,234	\$10,144	\$17,265	\$2,264	\$31,627		\$31,627
26	Brookfield	U		\$878	\$1,505	\$6,681	\$22,069	\$7,588	\$38,721		\$38,721
27	Lees Corner	U		\$819	\$1,405	\$11,547	\$19,654	\$2,574	\$35,999		\$35,999
28	Armstrong	U		\$1,132	\$1,234	\$14,911	\$13,598	\$135	\$31,010		\$31,010
29	Willow Springs	U		\$897	\$1,537	\$12,314	\$20,956	\$2,722	\$38,426		\$38,426
30	Herndon	U			\$966	\$1,656	\$13,538	\$23,043	\$39,203	\$3,008	\$42,211

(\$000's)

			Budgeted or								
	Project Title Project Number	Source of Funds	Expended Through FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total FY 2022 - FY 2026	Total FY 2027 - FY 2031	Total Project Estimate
31	Dranesville	U			\$1,539	\$1,539	\$16,860	\$18,375	\$38,313	\$160	\$38,473
32	Cub Run	U				\$1,423	\$1,423	\$16,036	\$18,882	\$17,633	\$36,515
33	Union Mill	U				\$1,029	\$1,764	\$14,412	\$17,205	\$27,728	\$44,933
34	Centre Ridge	U				\$1,704	\$1,704	\$19,086	\$22,494	\$20,980	\$43,474
35	Poplar Tree	U				\$1,583	\$1,583	\$17,336	\$20,502	\$19,059	\$39,561
36	Waples Mill	U				\$1,761	\$1,760	\$19,239	\$22,760	\$21,148	\$43,908
37	Sangster	U					\$1,769	\$1,815	\$3,584	\$41,425	\$45,009
38	Saratoga	U					\$1,816	\$1,815	\$3,631	\$41,628	\$45,259
39	Virginia Run	U					\$1,714	\$1,713	\$3,427	\$40,231	\$43,658
Midc	lle School Renovation Program										
40	Rocky Run	В	\$48,859						\$0		\$48,859
41	Hughes	В	\$48,960	\$3,214					\$3,214		\$52,174
42	Cooper	В	\$20,127	\$16,717	\$14,963				\$31,680		\$51,807
43	Frost	В	\$10,474	\$20,151	\$20,028	\$8,360			\$48,539		\$59,013
44	Franklin	U				\$1,307	\$2,240	\$2,240	\$5,787	\$65,625	\$71,412
45	Twain	U					\$2,198	\$2,198	\$4,396	\$65,710	\$70,106
High	School Renovation Program										
46	Herndon	В	\$106,308						\$0		\$106,308

Fairfax County, Virginia: FY 2022 – FY 2026 Adopted CIP - 86

(\$000's)

	Project Title Project Number	Source of Funds	Budgeted or Expended Through FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total FY 2022 - FY 2026	Total FY 2027 - FY 2031	Total Project Estimate
47	Oakton	В	\$90,475	\$18,753	\$3,001				\$21,754		\$112,229
48	Falls Church	U	\$10,113	\$20,352	\$35,151	\$35,002	\$31,895	\$10,078	\$132,478		\$142,591
49	Centreville	U		\$2,467	\$4,127	\$4,126	\$15,268	\$40,449	\$66,437	\$80,352	\$146,789
Site	Acquisition										
50	Site	U		\$2,500	\$2,500	\$5,000	\$12,451	\$12,450	\$34,901	\$12,450	\$47,351
	Grand Total		\$550,393	\$215,212	\$231,970	\$198,453	\$235,616	\$246,289	\$1,127,540	\$813,395	\$2,491,328
	Funded Project Costs		\$550,393	\$175,863	\$106,122	\$32,828	\$18,500	\$4,000	\$337,313	\$21,169	\$908,875
	Unfunded Project Costs		\$0	\$39,349	\$125,848	\$165,625	\$217,116	\$242,289	\$790,227	\$792,226	\$1,582,453

Notes: Numbers in bold italics represent funded amounts. A "C" in the 'Budgeted or Expended' column denotes a continuing project.

Key: Source	of Funds
В	Bonds
G	General Fund
S	State
F	Federal
Х	Other
U	Undetermined