

**MADISON COUNTY SCHOOLS
DISTRICT FACILITY PLAN**

NEXT DFP DUE: JUNE 2023

- 1. Current Plan PS, K, PS-5, 1-5, 6-8, 9-12
- 2. Long Range Plan PS, K, PS-5, 1-5, 6-8, 9-12

SCHOOL CENTERS	Status	Organization	2019 Student Enrollment/ Capacity
1. Secondary			
a. Madison Central High School	Permanent	9-12 Center	1979/1578
b. Madison Area Technology Center (To become part of MCHS)	Permanent	9-12 Center	na
c. Madison Southern High School	Permanent	9-12 Center	1182/1188
d. Madison Co Day Treatment- Bellevue Learning Center	Permanent	6-12 Center	50/366
2. Middle			
a. Clark Moores Middle School	Permanent	6-8 Center	556/562
b. Foley Middle School	Permanent	6-8 Center	478/409
c. Madison Middle School	Permanent	6-8 Center	529/673
d. B. Michael Caudill Middle School	Permanent	6-8 Center	613/700
e. Farristown Middle School	Permanent	6-8 Center	454/500
3. Elementary			
a. Boonesborough Elementary School	Permanent	PS-5 Center	426/600
b. Daniel Boone Elementary School	Permanent	1-5 Center	438/598
c. Kingston Elementary School	Permanent	PS-5 Center	606/600
d. Kirksville Elementary School	Permanent	PS-5 Center	548/650
e. Kit Carson Elementary School	Permanent	1-5 Center	548/650
f. Madison Kindergarten Academy at Mayfield	Permanent	K - Center	434/575
g. Shannon Johnson Elementary School	Permanent	PS-5 Center	617/600
h. Silver Creek Elementary School	Permanent	PS-5 Center	471/525
i. Waco Elementary School	Permanent	PS-5 Center	458/625
j. White Hall Elementary School	Permanent	PS-5 Center	355/550
k. Glenn R Marshall Elementary School	Permanent	1-5 Center	439/600
l. Preschool Center Building	Permanent	PS Center	80/80

CAPITAL CONSTRUCTION PRIORITIES (Schedule during the 2020-2022 Biennium)

1a. New construction to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.

Eff.

1. New Career Technology Center (Run by District) Phase One

To be constructed adjacent to Farristown Middle School on property currently owned by the district

Construct:	Quantity	Description	Area (sf.)	Area (sf.)	Eff.	Cost
	1	Area Tech. Admin. Suite	500 sf.	500 sf.	74%	\$158,101
	1	Health Sciences	2,500 sf.	2,500 sf.	74%	\$790,507
	1	Diesel Tech.	5,700 sf.	5,700 sf.	74%	\$1,802,355
	1	Industrial Maintenance	4,660 sf.	4,660 sf.	74%	\$1,473,505
	1	Welding	5,050 sf.	5,050 sf.	74%	\$1,596,824
	1	Engineering	3,800 sf.	3,800 sf.	74%	\$1,201,570
	1	Family Cons. Science. Culinary	3,550 sf.	3,550 sf.	74%	\$1,122,520

1	Marketing Education	1,600 sf.	1,600 sf.	74%	\$505,924
1	CTE	750 sf.	750 sf.	74%	\$237,152
		28,110 sf. total net			

2. New Area Technology Center - Phase One

To be constructed on a new site in the Richmond area

Construct:	1	Area Tech. Admin. Suite (2)	500 sf.	500 sf.	74%	\$158,101
	1	Business/Education	3,700 sf.	3,700 sf.	74%	\$1,169,950
	1	Health Sciences	2,550 sf.	2,550 sf.	74%	\$806,317
	1	Auto Tech.	5,700 sf.	5,700 sf.	74%	\$1,802,355
	1	Construction Tech. Carpentry	4,850 sf.	4,850 sf.	74%	\$1,533,583
	1	Construction Tech. Electrical Suite	4,250 sf.	4,250 sf.	74%	\$1,343,861
	1	Machine Tool Technology	5,010 sf.	5,010 sf.	74%	\$1,584,176
	1	Welding	5,050 sf.	5,050 sf.	74%	\$1,596,824
	1	CAD	3,050 sf.	3,050 sf.	74%	\$964,418
	1	Marketing Education	1,600 sf.	1,600 sf.	74%	\$505,924
	1	Pathway to Careers	2,000 sf.	2,000 sf.	74%	\$632,405
	1	CTE. Student Org. Center	750 sf.	750 sf.	74%	\$237,152
		39,010 sf total net				

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2020-2022 Biennium)

2a. New construction to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.

Eff.

1. New Career Technology Center (Run by District) Phase Two

To be constructed adjacent to Farristown Middle School on property currently owned by the district

	1	Pathway to Careers	2,000 sf.	2,000 sf.	74%	\$632,405
	1	Machining Tool Technology	5,010 sf.	5,010 sf.	74%	\$1,584,176
	1	Business/Education(2)	3,700 sf.	3,700 sf.	74%	\$1,169,950
	1	Family Cons. Science.Early Childhood	2,300 sf.	2,300 sf.	74%	\$727,266
	1	Law/Public Safety	3,850 sf.	3,850 sf.	74%	\$1,217,380

2. New Area Technology Center - Phase Two

To be constructed on a new site in the Richmond area

	1	Law/Public Safety	3,850 sf.	3,850 sf.	74%	\$1,217,380
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3. New High School

97,963 sf.

600 Student capacity on a new site location to be determined

\$23,297,561

2c. Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.

Eff.

1. Clark Moores Middle School

556/574

64,954 sf.

Major Renovation of the 1972 and 1983 portions of the building to include: site development, parking, partial roof replacement, doors, hardware and windows, interior finishes and accessories, casework, signage, partial HVAC replacement to address exhaust, partial electrical/partial lighting/service upgrade, plumbing. Renovate the current Band Room and Media Center into educational and service space.

\$4,300,000

Construct:	1	Band Room	2,500 sf.	2,500 sf.	71%	\$836,972
	1	Media Center	3,125 sf.	3,125 sf.	71%	\$1,046,215
	1	Youth Service Center	300 sf.	300 sf.	71%	\$100,437

2. Madison Central High School	1979/1578	265,284 sf.			
Major Renovation of entire facility to include: Partial Roofing-- Renovate HVAC and Controls in 2003 Renovated areas (1938, 53, 65 and 1970 sections). Major Renovation of 1938 gym building to include Partial HVAC and controls, plumbing and exhaust, partial electric, partial lighting, equipment and finishes.					
					\$4,500,000
3. Madison Southern High School	1182/1188	172,371 sf.			
Major Renovation of the shop and related classroom portions of the building to include: site development, parking, doors, hardware and windows, interior finishes and accessories, casework, signage, HVAC replacement, electrical/lighting/service upgrade, plumbing upgrades including fixtures. Major Renovation of 1994 Library Addition to include HVAC and HVAC Controls.					
					\$620,000
4. Farristown Middle School	454/500	86,497 sf.			
Construct:	1 Resource Room	375 sf.	375 sf.	71%	\$125,546
	2 Science Rooms	1,000 sf.	2,000 sf.	71%	\$669,577
	6 Standard Classrooms	750 sf.	4,500 sf.	71%	\$1,506,549
5. Madison Middle School	529/673	91,552 sf.			
Major Renovation of all systems in 1923, 1939, and 1963 areas that were not renovated in 1992, or systems 15 years old, to include: roof replacement, lighting, plumbing, HVAC replacement. Also, replace wood gym floor and auditorium seats that are in 1923 building. Add exterior canopy.					
					\$5,000,000
6. Daniel Boone Elementary School	438/598	60,302 sf.			
Major Renovation of the 1996 area of the building to include: HVAC replacement and related controls.					
					\$700,000
7. Silver Creek Elementary School	471/525	68,187 sf.			
Major Renovation of the 1997 portion of the building to include: HVAC replacement and related controls.					
					\$1,151,114
8. Shannon Johnson Elementary School	617/600	72,484 sf.			
Major Renovation to include HVAC and HVAC Controls and Roofing for original 2001 structure.					
					\$3,000,000
9. Kit Carson Elementary School	548/650	59,392 sf.			
Major Renovation of the 1996 area of the building to include: HVAC replacement.					
Construct:	1 Special Educ. Self-Cont.	825 sf.	825 sf.	74%	\$268,225
	1 Art Classroom	800 sf.	800 sf.	74%	\$260,097
10. Kirksville Elementary School	548/625	75,971 sf.			
Major Renovation to include HVAC and HVAC Controls and Roofing for original 2000 structure.					
					\$3,290,000
11. Madison Kindergarten Academy at Mayfield		53,369 sf.			
Major Renovation of the building to include: partial roof replacement, HVAC replacement. Provide additional toilet rooms.					
					\$3,400,000

12. Waco Elementary School	458/625	61,995 sf.			
At 1987 Wing- Major Renovation to include HVAC, HVAC Controls, partial Roofing, Doors, Windows, Plumbing, Lighting, equipment and all finishes. Add Exterior Canopy. Major Renovation to include Site Drainage, Site paving and add Parking. At 1936, 1994, and 1997 areas- HVAC, HVAC Controls and partial Roofing.					
					\$5,850,000
Construct:	1	Special Educ. Self-Cont.	825 sf.	825 sf.	74% \$268,225
	1	Family Resource Center	300 sf.	300 sf.	74% \$97,536

13. White Hall Elementary School	355/550	64,205 sf.			
Major Renovation of the 1996 area of the building to include: HVAC replacement.					
					\$800,000

14. Madison Preschool Building		7,000 estimated sf.			
Major Renovation of the building to include: HVAC replacement, lighting, life safety systems to include; fire alarm, fire protection and annunciation systems.					
					\$1,050,000

2e. Renovation to upgrade all existing facilities to meet the most current life safety requirements of the Kentucky Building Code. **Eff. %**

1. Madison Southern High School	1182/1188	172,371 sf.	68%		
Major Renovation (10,000 s.f of 1989 section) of Life safety systems to include; fire alarm and annunciation systems, and security upgrades. (Add cameras and card reader access)					
					\$100,000
2. Madison Kindergarten Academy at Mayfield		53,369 sf.	74%		
Major Renovation (entire facility) of Life safety systems to include; fire alarm and annunciation systems, and security upgrades. (Add cameras and card reader access)					
					\$400,000
3. Madison Central High School	1979/1578	265,284 sf.	68%		
Major Renovation (1938, 53, 65, and 1970 sections) of Life safety systems to include; fire alarm and annunciation systems, and security upgrades. (Add cameras and card reader access)					
					\$600,000
4. Madison Middle School	529/673	91,552 sf.	71%		
Major Renovation (Entire Facility) of Life safety systems to include; fire alarm and annunciation systems, and security upgrades. (Add cameras and card reader access)					
					\$500,000
5. Waco Elementary School	458/625	61,995 sf.	74%		
Major Renovation (Entire Facility) of Life safety systems to include; fire alarm and annunciation systems, and security upgrades. (Add cameras and card reader access)					
					\$250,000

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

4. Management support areas; Construct, acquisition, or renovation of central offices, bus garages, or central stores					
1. Richmond Bus Garage		19,600 sf.			
Major Renovation of the building to include: roof replacement, HVAC replacement, slab replacement, finishes, lighting, plumbing, electric, and fire alarm.					
					\$1,150,000

2. Philips Building	118,000 sf.	
Major Renovation of the building to include: site development, parking, roof replacement, doors, hardware and windows, interior finishes and accessories, casework, signage, HVAC replacement, electrical/lighting/service upgrade, plumbing upgrades including fixtures, life safety systems to include; fire protection and annunciation systems, ADA accessibility and security upgrades (to include removal of non-functional structures and portions of the building to allow better site access and add parking for adjacent high school). Demolish unusable sections of the building that are in the flood area or beyond reasonable renovation.		
		\$4,800,000
3. Central Office	16,800 sf.	
Major Renovation to include HVAC and Controls.		
		\$420,800
4. Bellevue Learning Center	Varies/460	38,510 sf.
Major Renovation of the building to include: site development, site drainage, parking, doors, hardware and windows, interior finishes and accessories, casework, signage, HVAC replacement, electrical/lighting/service upgrade, plumbing upgrades including fixtures, life safety systems to include; fire alarm and annunciation systems, sprinkler, and security upgrades including card access and added cameras.		
		\$6,500,000

DISTRICT NEED	\$105,557,938
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5. Discretionary Construction Projects; Functional Centers; Improvements by new construction or renovation.

Estimated Costs of these projects will not be included in the FACILITY NEEDS ASSESSMENT TOTAL.

Eff.

1. New Elementary School	56,581 sf.	
300 Student capacity on a new site in Berea area		
		\$13,612,823
2 New Career Technology Center		
(To be constructed adjacent to Farristown Middle School on property currently owned by the district)		
Construct: 7 Gen Ed Classroom	900 sf.	6,300 sf. 74% \$1,992,077
1 Multi-Purpose/Storm Shelter	7,000 sf.	7,000 sf. 74% \$2,213,419
		13,300 sf. total net
3 New Area Technology Center - (New site in Richmond)		
Construct: 7 Gen Ed Classroom	900 sf.	6,300 sf. 74% \$2,002,038
1 Multi-Purpose/Storm Shelter	7,000 sf.	7,000 sf. 74% \$2,224,486
4. Madison County Area Technology Center	Varies/200	24,393 sf.
Major Renovation of the original 1968 portion of the building to include: site development, parking, doors, hardware and windows, interior finishes and accessories, casework, signage, HVAC replacement, electrical/lighting/service upgrade, plumbing upgrades including fixtures, life safety systems to include; fire protection and annunciation systems, ADA accessibility and security upgrades. Major Renovation of the 1995 area of the building to include; HVAC replacement, life safety systems to include: fire protection and annunciation systems, ADA accessibility and security upgrades. Also include the repair and replacement of finishes disturbed by work noted herein. Renovate portions of the building to accommodate High School computer and technical lab spaces TBD.		
		\$2,700,000
5. Waco Elementary School	64,074 sf.	
Site acquisition to enlarge campus.		
		TBD
6. Clark Moores Middle School	504/485	64,624 sf.

Construct outdoor athletic facilities					\$250,000
7. Madison Middle School	441/556	58,481 sf.			
Construct outdoor athletic facilities					\$250,000
8. Madison Southern High School	1197/1233	123,962 sf.			
Site acquisition to enlarge campus.					TBD
Construct: 1 Practice Gym	8,000 sf.	8,000 sf.	68%		\$2,931,882
9. ADA upgrades at all sites as needed.					TBD