KBE APPROVAL DATE: AUGUST 2019

DFP REVISIONS

MADISON COUNTY SCHOOLS DISTRICT FACILITY PLAN

NEXT DFP DUE: JUNE 2023

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

| | | | 2019 Student Enrollment/ |
|--|-----------|--------------|-----------------------------|
| SCHOOL CENTERS | Status | Organization | 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 |
| 1. 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.

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: | 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 | | ology Center - Phase One | | | | |
| | To b | e constructed on a new site in the Ri | chmond 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.

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

3. New High School

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.

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 | ١,3 | 00 |),(| 0 |)(| |
|-----|-----|----|-----|---|----|--|
| | | | | | | |

| 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

2

Construct:

Resource Room 1

454/500 86,497 sf. 375 sf. 375 sf.

\$125,546

Science Rooms Standard Classrooms 1,000 sf. 750 sf.

2,000 sf. 71% 4,500 sf. 71%

71%

\$669,577 \$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.

Special Educ. Self-Cont.

\$927,000

1 Art Classroom 825 sf. 800 sf. 825 sf. 74% 800 sf. 74%

\$268,225 \$260,097

10. Kirksville Elementary School

Construct:

structure.

548/625

75,971 sf.

\$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.

Major Renovation to include HVAC and HVAC Controls and Roofing for original 2000

\$3,400,000

3

| 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

Tulming Resource Celifer 300 st. 7170

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

Eff. %

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

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)

1. Richmond Bus Garage

4. Management support areas; Construct, acquisition, or renovation of central offices, bus garages, or central stores

Major Renovation of the building to include: roof replacement, HVAC replacement, slab replacement, finishes, lighting, plumbing, electric, and fire alarm.

\$1,150,000

19.600 sf.

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

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

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.

38,510 sf.

56,581 sf.

64,074 sf.

64,624 sf.

Varies/460

1. New Elementary School

300 Student capacity on a new site in Berea area

\$13,612,823

2 New Career Technology Center (new site in Berea)

| New Area T | echr | ology Center - (New site in Rich | mond) | | | |
|------------|------|----------------------------------|-----------|-----------------|--------|-------------|
| | | | | 13,300 sf. tota | al net | |
| | 1 | Multi-Purpose/Storm Shelter | 7,000 sf. | 7,000 sf. | 74% | \$2,213,419 |
| Construct: | 1 | Gen Ed Classroom | 900 st. | 6,300 st. | 74% | \$1,992,077 |

000 6

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.

504/485

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

Site acquisition to enlarge campus.

TBD

6. Clark Moores Middle School

Construct outdoor athletic facilities

\$250,000

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