

**KBE APPROVAL DATE: FEBRUARY 2017**

## HARLAN COUNTY SCHOOLS DISTRICT FACILITY PLAN

**NEXT DFP DUE: FEBRUARY 2021**

<b>SCHOOL CENTERS</b>	<b>Status</b>	<b>Organization</b>	<b>Student Enrollment Capacity</b>
1. Secondary			
a. Harlan County High School	Permanent	9-12 Center	1072/1300
2. Middle			
a. (none)	Permanent	6-8 Center	
3. Elementary			
a. Black Mountain Elementary School	Permanent	PS-8 Center	355/475
b. Cawood Elementary School	Permanent	PS-8 Center	314/363
c. Cumberland Elementary School	Permanent	PS-8 Center	615/800
d. Evarts Elementary School	Permanent	PS-8 Center	443/447
e. Green Hills Elementary School	Permanent	PS-8 Center	170/183
f. James A. Cawood Elementary School	Permanent	PS-8 Center	310/524
g. Rosspoint Elementary School	Permanent	PS-8 Center	376/353
h. Wallins Elementary School	Transitional	PS-8 Center	424/363

### CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2016-2018 Biennium)

<b>1a. New construction</b> to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.	<b>Eff. %</b>	<b>Cost Est.</b>
1. New Wallins Elementary School 500 Student capacity (on a new site to be determined)	56,581 sf.	\$12,651,512
<b>1b. New construction</b> to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities.	<b>Eff. %</b>	<b>Cost Est.</b>
1. (none)		
<b>1c. Major renovation/additions of educational facilities;</b> including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.	<b>Eff. %</b>	<b>Cost Est.</b>
1. Black Mountain Elementary School	47,841 sf.	
Major Renovation and systems replacement to include: Site ADA improvements, Renovate front entrance to provide security vestibule, New signage (ADA), HVAC system, HVAC controls w/web-based facility mngt. system, Fire alarm system, Fire suppression system, Emergency and Egress lighting, Exterior door access system (District-Wide Std.), Restroom renovations (ADA), Replace/add drinking fountains (ADA), and Renovate existing classrooms to provide dedicated Art, Music, Science and self-contained FMD classrooms.		\$3,600,000

2. Cawood Elementary School	40,803 sf.	
<p>Major Renovation and systems replacement to include: Site ADA improvements, Renovate front entrance to provide security vestibule, New signage (ADA), HVAC system, HVAC controls w/web-based facility mngt. system, Replace stair handrails and guardrails, Fire alarm system, Fire suppression system, Emergency and Egress lighting, Exterior door access system (District-Wide Std.), Restroom renovations (ADA), Replace/add drinking fountains (ADA), and <u>Renovate existing classrooms to provide dedicated Art, Music, Science, Computer and self-contained FMD classrooms.</u></p>		\$3,600,000
3. Cumberland Elementary School	67,059 sf.	
<p>Major Renovation and systems replacement to include: Site ADA improvements, Renovate front entrance to provide security vestibule, New signage (ADA), HVAC system, HVAC controls w/web-based facility mngt. system, Fire alarm system, Fire suppression system, Exterior door access system (District-Wide Std.), Restroom renovations (ADA), Replace/add drinking fountains (ADA) and Renovate existing classrooms to provide dedicated Art, Music, Science and self-contained Pre-School classrooms.</p>		\$5,100,000
4. Evarts Elementary School	49,845 sf.	
<p>Major Renovation and systems replacement to include: Site ADA improvements, Renovate front entrance to provide security vestibule, New signage (ADA), HVAC system, HVAC controls w/web-based facility mngt. system, Fire alarm system, Fire suppression system, Emergency and Egress lighting, Exterior door access system (District-Wide Std.), Restroom renovations (ADA), Lift for stage (ADA), Replace/add drinking fountains (ADA), and Renovate existing classrooms to provide dedicated Art, Music and Science classrooms.</p>		\$4,000,000
<p>Other Major Renovations and systems replacement to include: Site improvements, Exterior wall renovations, Window replacement, Exterior and interior door/hardware replacement, Interior finishes, classroom renovations, Renovation and equipment replacement for the Kitchen, Electrical renovation, power and data for technology, Emergency generator system, Clock system, Security system, Plumbing renovation, ship's ladder/roof hatch, and Building envelope improvements (Energy Code).</p>		\$3,500,000

5. Green Hills Elementary School 31,502 sf.

Major Renovation and systems replacement for the 1971 original building to include: Site improvements, Site lighting, ADA improvements, Replace exterior guardrails, Replace sloped roof (existing shingles), Replace gutters and downspouts, Exterior wall renovation, Renovate front entrance to provide security vestibule, Replace windows, Replace exterior doors/hardware, Replace interior doors/hardware (except Pre-School Addn.), Interior finishes, Replace ceilings (except Pre-School Addn.), New signage, Renovate toilet rooms, Renovate Kitchen and replace 50% of equipment, Provide ship's ladder and roof hatch, HVAC system, HVAC controls w/web-based facility mngt. system, Electrical, Power and data for technology, Lighting (except Pre-School Addn.), Clock system, Fire alarm system, Fire suppression system, Security system, Gym sound system, Provide emergency generator system, Exterior door access system (District-Wide Std.), Replace/add drinking fountains, Renovate existing classrooms to provide dedicated Music, and self-contained FMD classrooms, and Renovate all classrooms (except Pre-School Addn.) -new floor finishes, paint walls new casework, new marker boards and tack boards, and Building envelope improvements (Energy Code).

\$7,800,000

6. James A. Cawood Elementary School 107,948 sf.

Major Renovation and systems replacement for the 1967 original building to include: Site improvements, Site lighting, ADA improvements (including 1989 Addition), Replace roof and metal edge trim/fascia, Renov./replace entrance canopies, Exterior wall renovation, Renovate front entrance to provide security vestibule, Replace windows, Replace exterior doors/hardware, Replace interior doors/hardware, Interior finishes, Replace ceilings, New signage, Renovate Administrative Areas, Renovate Auditorium, Renovate Kitchen and replace equipment, Replace stair and Gymnasium railings, Provide ship's ladder and roof hatch, Complete HVAC renovation (including 1989 Addition), HVAC controls w/web-based facility mngt. system (including 1989 Addition), Electrical, Power and data for technology, Lighting, Clock system, Fire alarm system (including 1989 Addition) , Security system (including 1989 Addition), Gym sound system, Provide emergency generator system, Exterior door access system - District-Wide Std. (including 1989 Addition), Add sprinkler system (including 1989 Addition) , Replace/add drinking fountains ADA(including 1989 Addition) , Plumbing renovation, Renovate existing classrooms to provide dedicated Art, and self-contained FMD, Renovate Pre-School to provide self-contained toilet room. Renovate all classrooms in 1967 original building and in Gymnasium portion - new floor finishes/paint walls/new casework/new marker boards and tack boards, and Building envelope improvements (Energy Code).

\$20,300,000

7. Rosspoint Elementary School 34,412 sf.

(Excludes 2004 Addition) Major Renovation and systems replacement to include: Site ADA improvements, site improvements related to 1960 and 1972 portions, Renovate front entrance to provide security vestibule, Replace roof for 1994 Addition, Renovate Kitchen and replace equipment of 1972 addition, Interior renovations for classrooms 1960 portion, Exterior wall renovations 1960 and 1972 portions, Replace ext. and int. doors/hardware 1960 and 1972 portions, Electrical renovation 1960 and 1972 portions, power/data for technology 1960 and 1972 portions, New signage (ADA), HVAC system, HVAC controls w/web-based facility mngt. system, Fire alarm system, Fire suppression system, Emergency and Egress lighting, Exterior door access system (District-Wide Std.), Security system, Restroom renovations (ADA), Replace/add drinking fountains (ADA), and Renovate existing classrooms to provide dedicated Art, Music, Science, and Computer classrooms.

\$5,000,000

Construct:	1	Preschool Classrooms	825 sf.	825 sf.	74%	\$249,284
	1	FMD Classroom	825 sf.	825 sf.	74%	\$249,284

**1d. KERA Strands New Additions:** Preschool, School Based Decision Making Meeting Area, Family Resource and fixed technology systems. **Eff. %** **Cost Est.**

1. (none)

**1e. Renovation to upgrade all existing facilities** to meet the most current life safety requirements of the Kentucky Building Code. **Eff. %** **Cost Est.**

1. (included with renovations)

**1f. Renovation to upgrade all existing facilities** to meet the most current handicapped accessibility requirements of the Kentucky Building Code. **Eff. %** **Cost Est.**

1. (included with renovations)

<b>CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2018 Biennium)</b>
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**2a. New construction** to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases. **Eff. %** **Cost Est.**

1. (none)

**2b. New construction** to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities. **Eff. %** **Cost Est.**

1. (none)

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

1. Cawood Elementary School	40,803 sf.	
Roof replacement.		\$551,000
2. Cumberland Elementary School	67,059 sf.	
Roof replacement.		\$905,000

<b>2d. KERA Strands New Additions:</b> Preschool, SBDM Office & Conf., Fam. Res.	<b>Eff. %</b>	<b>Cost Est.</b>
1. (none)		
<b>2e. Renovation to upgrade all existing facilities</b> to meet the most current life safety requirements of the Kentucky Building Code.	<b>Eff. %</b>	<b>Cost Est.</b>
1. (none)		
<b>2f. Renovation to upgrade all existing facilities</b> to meet the most current handicapped accessibility requirements of the Kentucky Building Code.	<b>Eff. %</b>	<b>Cost Est.</b>
1. (none)		

<b>CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)</b>
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<b>3. Construction of non-educational additions</b> or expansions including; kitchen, cafeterias, administrative areas, auditoriums and gymnasiums.	<b>Eff. %</b>	<b>Cost Est.</b>
1. (none)		
<b>4. Management support areas;</b> Construct, acquisition, or renovation of central offices, bus garages, or central stores		
1. Harlan County Schools Administration Building <span style="float: right;">10,811 sf.</span> Renovation and systems replacement to include: Site improvements, ADA improvements, Exterior wall renovation, Replace entrance canopies, Replace windows, Replace exterior doors/hardware, Replace interior doors/hardware, Interior finishes, New signage (ADA), Renovate toilet rooms (ADA), HVAC system, HVAC controls w/web-based facility mngt. system, Electrical, Power and data for technology, Lighting, Fire alarm system, Provide emergency generator system, Exterior door access system (District-Wide Std.), Replace/add drinking fountains (ADA), Replace roof, metal edge, gutters and downspouts, and Building envelope improvements (Energy Code).		\$1,930,000
2. Harlan County Schools Bus Garage <span style="float: right;">7,355 sf.</span>  Renovation and systems replacement to include: Site improvements, ADA improvements, Replace exterior and interior doors/hardware, New signage (ADA), Replace floor finishes, Renovate toilet rooms, HVAC system renovation, HVAC controls w/web-based facility mngt. system, Electrical upgrades, Power/Data for technology, Exterior door access system (District-Wide Std.), Replace/add drinking fountains (ADA), Provide security system and cameras, Provide wash bay equipment, Add 2-stop elevator to serve 2nd floor (ADA).		\$900,000
3. Harlan County Schools Maintenance Building <span style="float: right;">5,623 sf.</span> Renovation and systems replacement to include: Site improvements, ADA improvements, Exterior wall renovation, Replace windows, Replace exterior doors/hardware (except overhead doors), Replace interior doors/hardware, Interior finishes, New signage, Renovate toilet room, Renovate offices, HVAC system renovation, HVAC controls w/web-based facility mngt. system, Electrical, Power and data for technology, Lighting, Fire alarm system, Exterior door access system (District-Wide Std.), Provide security system and cameras, Plumbing renovation, Replace/add drinking fountains.		\$730,000

<b>DISTRICT NEED</b>	<b>\$71,066,079</b>
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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. %**

**Cost Est.**

1. Black Mountain Elementary School

Major Renovation and systems replacement to include: Site improvements, Site lighting, Exterior wall renovation, Replace exterior doors/hardware, Replace interior doors/hardware (except 2002 Addn.), Interior finishes, Replace gymnasium floor, Electrical, Power and data for technology, Lighting (except 2002 Addn.), Clock system, Gym sound system, Stage lighting system, Provide emergency generator system, Plumbing renovation and partial equipment replacement for Kitchen, Roof/flashing renovation for 2002 Addition connector, and Building envelope improvements (Energy Code) .

\$4,300,000

2. Cawood Elementary School

Major Renovation and systems replacement to include: Site improvements, Site lighting, Exterior wall renovation, Replace exterior and interior doors/hardware, replace ceilings (except 1947 portion), Replace Gymnasium floor, Replace Gymnasium bleachers, Provide ship's ladder and roof hatch, Electrical, Power and data for technology, Lighting (except 1947 portion), Clock system, Gym sound system, Provide emergency generator system, and Building envelope improvements (Energy Code) .

\$3,100,000

3. Cumberland Elementary School

Major Renovation and systems replacement to include: Site improvements, Replace ceilings (except 2002 and 2004 Addn's.), Power and data for technology, Lighting (except 2002 and 2004 Addn's.), Gym sound system, Clock system, Intercom system, Provide emergency generator system, Misc. plumbing renovation and partial equipment replacement for Kitchen, Provide secure room for 2nd floor IDF Data Room, Replace spaces that have carpet with vct, and Building envelope improvements (Energy Code).

\$2,800,000

4. Evarts Elementary School

Major Renovations and systems replacement to include: Site improvements, Exterior wall renovations, Window replacement, Exterior and interior door/hardware replacement, Interior finishes, classroom renovations, Replace gymnasium floor, Replace gymnasium bleachers, Electrical renovation, power and data for technology, Emergency generator system, Clock system, Security system, Plumbing renovation and Building envelope improvements (Energy Code).

\$3,500,000

Evarts 5th and 6th grade Fieldhouse  
Major Renovation or Replacement.

2,891 sf.

\$580,000

Evarts 7th and 8th grade Fieldhouse  
Major Renovation or Replacement.

3,643 sf.

\$730,000

5. James A. Cawood Elementary School

Other Major Renovations for 1989 Addition: Exterior wall renovations, Window replacement, Exterior and interior door/hardware replacement, Interior finishes, classroom renovations, Electrical upgrades, power and data for technology, Clock system, and Building envelope improvements (Energy Code). (these renovations for 1989 portion of the building - less than 30 years old)

\$1,200,000

6. Rosspoint Elementary School

Major Renovation and systems replacement for 1994 portion of building to include: Site improvements, Site lighting, Exterior wall renovation, Replace exterior and interior doors/hardware, Interior finishes, Replace gymnasium floor, Replace gymnasium bleachers, Electrical, Power and data for technology, Lighting, Clock system, Gym sound system, Provide emergency generator system, and Building envelope improvements (Energy Code) . (these renovations for 1994 portion of the building - less than 30 years old) \$1,500,000

7. Harlan County High School

Construct:	1	Technology Center	3,700 sf.	3,700 sf.	74%	\$1,150,500
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