

KBE APPROVAL DATE: August 2021
LUDLOW INDEPENDENT
SCHOOLS DISTRICT FACILITY
PLAN

Next DFP Due: June 2025

PLAN OF SCHOOL ORGANIZATION

1. Current Plan PS-6, 7-12
2. Long Range Plan PS-6, 7-12

SCHOOL CENTERS	Status	Organization	2019 Student Enrollment Capacity
1. Secondary			
a. Ludlow High School (Shares facility with Mary A. Goetz Elementary School)	Permanent	7-12 Center	398/489
2. Elementary			
a. Mary A. Goetz Elementary School (Shares facility with Ludlow High School)	Permanent	P-K-6 Center	434/402

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2022-2024 Biennium)

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

				Eff. %	Cost Est.
1. Ludlow High School	1902, '31, '71 (Gym), '99 & '16	97,810 sf.			
	<i>Over 30 years - 1902, '31, '71</i>				
Construct:	1 Security Vestibule	500 sf.	500 sf.	68%	\$187,015
	1 Restrooms	1,800 sf.	1,800 sf.	68%	\$673,253

Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias,

1c. libraries, administrative areas, auditoriums, and gymnasiums.

1. Ludlow High School	1902, '31, '71 (Gym), '99 & '16	97,810 sf.			
	<i>Over 30 years - 1902, '31, '71</i>				

Major Renovation of the 1931 area to include: Complete Renovation of the Auditorium. \$1,162,639

1d. KERA Strands New Additions: Preschool, SBDM Office & Conf., Fam. Res. **Eff. %** **Cost Est.**

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2022-2024 Biennium)

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

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

2c. Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries,

administrative areas, auditoriums, and gymnasiums.

Eff. % Cost Est.

1. Ludlow High School 1902, '31, '71 (Gym), '99, '16 97,810 sf.
Over 30 years - 1902, '31, '71

Major Renovation of the 1902, 1931 AND 1971 (Gym) areas to include: Renovate Computer Labs, Reconstruct Cafeteria, Renovate Band and Art Room, Renovate Media Center, Renovate Special Education Offices and Locker Room Renovations.
 SITWORK - parking lot upgrades and update pedestrian paving
 FOUNDATIONS - waterproofing existing foundation
 ROOFING - roof replacement
 DOORS - replace exterior doors and upgrade interior doors/frames/hardware
 WINDOWS - replace windows
 INTERIOR FINISHES - floor replacement, ceiling replacement, upgrade classroom casework and upgrade classroom partitions
 MECHANICAL - HVAC upgrades
 ELECTRICAL - LED lighting upgrades, electrical upgrades (electrical feeders, additional outlets in classrooms, etc.), update paging/telephone and clock systems, and install emergency power & generator
 PLUMBING - plumbing system upgrades
 SEWAGE - sanitary sewer upgrades
 FIXED EQUIPMENT - upgrade fittings (display boards, toilet partitions, etc.) and new gym divider and equipment

\$11,877,891

Under 30, Over 15 Years - '99

Major Renovation of the 1999 areas to include: System Work (HVAC) and Exterior Work (roof).

\$717,850

Construct:	1	Physical Education	1,500 sf.	1,500 sf.	68%	\$561,044
	1	Special Ed Self-Contained	825 sf.	825 sf.	68%	\$308,574
	1	Art Addition	400 sf.	400 sf.	68%	\$149,612
	1	Makerspace	2,000 sf.	2,000 sf.	68%	\$748,059

2. Goetz Elementary School 1957, 1992 45,719 sf.
Over 30 years - 1957, 1992

Major Renovation of the 1957 area to include: Locker Room Renovations and Remove Accordion Partition
 SITEWORK - parking lot upgrades
 FOUNDATIONS - waterproofing existing foundation
 ROOFING - roof replacement
 DOORS - replace exterior doors and upgrade interior doors/frames/hardware
 WINDOWS - replace windows
 INTERIOR FINISHES - floor replacement, ceiling replacement, and upgrade classroom casework
 MECHANICAL - HVAC upgrades
 ELECTRICAL - LED lighting upgrades, electrical upgrades (electrical feeders, additional outlets in classrooms, etc.), update paging/telephone and clock systems, and install emergency power & generator
 PLUMBING - plumbing system upgrades
 SEWAGE - sanitary sewer upgrades
 FIXED EQUIPMENT - upgrade fittings (display boards, hallway lockers, etc.), new bleachers in gym, and replace kitchen equipment

\$7,780,524

Construct:	1	Kitchen	1,100 sf.	1,100 sf.	74%	\$361,573
	5	Resource Rooms	400 sf.	2,000 sf.	74%	\$657,405
	1	Art Room	800 sf.	800 sf.	74%	\$262,962
	1	Media Center Addition	1,600 sf.	1,600 sf.	74%	\$525,924
	1	Cafeteria	1,000 sf.	1,000 sf.	74%	\$328,703
				6,500		

3. Land acquisition for additional staff parking lot/building expansion \$150,000

4. Staff parking lot \$125,000

2d. KERA Strands New Additions: Preschool, SBDM Office & Conf., Fam. Res. **Eff. % Cost Est.**

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

1. Ludlow High School 1902, 1931, 1971 (Gym), '99, '16 97,810 sf.
 Major Renovation of the 1902, 1931, and 1971 areas to include:
 SITEWORK - property line gates
 ELECRICAL - exit signs, emergency lighting, alarm and cameras
 PLUMBING - sprinkler \$300,000

Major Renovation of the 1999 area to include:
 ELECRICAL - exit signs, emergency lighting, alarm and cameras
 PLUMBING - sprinkler \$150,000

2. Goetz Elementary School 1957, 1992 45,719 sf.
 Major Renovation of the 1957 area to include:
 ELECRICAL - exit signs, emergency lighting, fire alarm and security system
 PLUMBING - sprinkler \$125,000

Major Renovation of the 1992 area to include:
 ELECICAL - exit signs, emergency lighting, fire alarm and security system
 PLUMBING - sprinkler

\$125,000

2f. Renovations to upgrade all existing facilities to meet the most current handicapped accessibility of the Kentucky Building Code. **Eff. % Cost Est.**

1. Ludlow High School 1902, '31, '71 (Gym), '99, '16 97,810 sf.

Major Renovation of the 1902, 1931, and 1971 areas to include:
 STRUCTURAL COMPONENTS - stairs, railings, and elevator lift
 ELECTRICAL - access controls

\$250,000

Major Renovation of the 1999 area to include:
 STRUCTURAL COMPONENTS - stairs and railings
 ELECTRICAL - access controls

\$250,000

2. Goetz Elementary School 1957, 1992 45,719 sf.

Major Renovation of the 1957 area to include: Restroom Renovation
 STRUCTURAL COMPONENTS - stairs, railings and elevator lift
 ELECTRICAL - access controls

\$250,000

Major Renovation of the 1992 area to include: Restroom Renovation
 STRUCTURAL COMPONENTS - stairs and railings
 ELECTRICAL - access controls

\$250,000

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

3. Construction of non-educational additions or expansions including; kitchen, cafeterias, administrative areas, auditoriums and gymnasiums. **Eff. % Cost Est.**

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

1. Central Office 1992 4,821 sf.

Renovation to include; KETS data installation, HVAC and fire alarm and annunciation systems.

\$150,000

DISTRICT NEED **\$28,428,028**

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.

1. Ludlow High School 1902, 1931, 1971 (Gym), '99, '16 97,810 sf.
Under 30, Over 15 Years - '99

Major Renovation of the 1999 area to include:

DOORS - upgrade interior doors/frames/hardware

INTERIOR FINISHES - floor replacement and ceiling replacement

ELECTRICAL - LED lighting upgrades, electrical upgrades, update paging/telephone and clock systems, and install emergency power & generator

PLUMBING - plumbing system upgrades

SEWAGE - sanitary sewer upgrades

FIXED EQUIPMENT - upgrade fittings (display boards, toilet partitions, lockers)

\$717,850

2. Ludlow High School Stadium 3,000 sf.

Discretionary

Major Renovation to include; track resurfacing, turf field, bleachers, press box

\$2,500,000