

**ERLANGER-ELSMERE INDEPENDENT SCHOOLS
DISTRICT FACILITY PLAN**

PLAN OF SCHOOL ORGANIZATION

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

SCHOOL CENTERS	Status	Organization	2019 Student Enrollment / Capacity
1. Secondary			
a. Lloyd High School (A1 Center)	Permanent	9-12 Center	679/737*
* Capacity does not include classrooms that are serving the Early Learning Center			
b. Bartlett Educational Center (A5 Center - Alternative School)	Permanent	6-12 Center	61 / 61
2. Middle			
a. Tichenor Middle School (A1 Center)	Permanent	6-8 Center	596 / 933
3. Elementary			
a. Arnett Elementary School (A1 Center)	Permanent	PS-5 Center	271/350
b. Howell Elementary School (A1 Center)	Permanent	K-5 Center	302/469
c. Lindeman Elementary School (A1 Center)	Permanent	K-5 Center	327 /355
d. Miles Elementary School (A1 Center)	Permanent	K-5 Center	286/286
e. Early Learning Center** (A4 Center)	Permanent	PS Center	54/115
** Located within the Lloyd High School facility			

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.

- 1. (none)

1b. New construction to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities.

- 1. (none)

1c. Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.

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

- 1. (none)

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

- 1. (none)

1f. Renovation to upgrade all existing facilities to meet the most current accessibility requirements of the Kentucky Building Code.

- 1. (none)

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.

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

1. Lloyd High School ('54, '68, '70, '73, '75, '77, '90, '95 '07, '08, '12) 151,809 sf
 1954, '68, '70, '73, & 75 BUILDING SECTIONS - Major Renovation to include: Paving overlay and scratch coat, mill and fill, full depth asphalt repairs and heavy duty pavement sealers. New doors, hardware, furring exterior walls to add insulation, interior finishes and accessories, flooring, ceiling, finishes, and fixed furnishings. Replace gas fired water heater and storage tank in original section of building installed in 1970s, Original building section: Three (3) old boilers from 1960s, one of which is no longer operational. Replace exhaust fans, RTU systems in art and PE rooms from 1998, RTU system in band room from 2002, AHU systems in gym from 1970s, 4 split systems in music room from 1994, replace approximately 20 unit ventilators from 1980s in old part of school, new controls, replace 20 cabinet/radiant heaters from 1980s in old part of school, add central ventilation and air conditioning, replace switchboard, panels, and branch wiring in 1970s section of building. Replace data cabling. Masonry restoration and waterproofing. \$10,396,150

 DIETZ AUDITORIUM / SCHEBEN GYM: Dietz Auditorium/Scheben Gym (1980's) - Renovations to include: Demolition of existing and installation of new bleachers, theatrical lighting and stage accessories, refinish stage and gym floor, and new doors. Replace boiler from 1990s with new model. Replace condensing unit and gas fired duct heaters in gym/auditorium from 1995. Install controllers on boilers and large air handling units. Replace data cabling. \$3,555,000

2. Tichenor Middle School ('61, '79, '99) 90,002 sf.
1969 & '79 BUILDING SECTIONS: Major renovation to include: paving overlay and scratch coat, mill and fill, full depth asphalt repairs and heavy duty pavement sealers. New doors, hardware, interior finishes, and accessories to '61 and '79 sections of building. Add doors and entry alcove to rooms 201 and 202. Demolition of bleachers in gymnasium and replacement with new bleachers in '99 building section. All plumbing fixtures, faucets and flush valves in old section of middle school, two (2) gas fired water heaters and one (1) storage tank in original section of building, installed in 1999 to be replaced. 1960s Wing: Replace one gas fired boiler, associated pumps and piping from 1962. Cafeteria: replace three (3) residential style split systems installed 1998. Replace approximately 18 window AC units from 1990s and 20 unit ventilators from 1970s. Add central ventilation and air conditioning. Replace exhaust fans, controls, switchboards, data cabling, intercom system. Masonry restoration and waterproofing. \$7,122,200

1999 BUILDING SECTION: Repurpose rear connector and lobby into collaborative area from '99 wing. 1999 Wing: Replace two (2) gas fired boilers and associated pumps and piping from 1999. Replace chiller from 1999. Office Area: replace old air handlers from 1999 with new split system. \$250,000

3. Arnett Elementary School ('66, '69, '71, '04, '19) 37,779 sf.

1966, '69 & '71 BUILDING SECTIONS: Major Renovation to include: Doors, hardware, interior finishes and accessories, flooring, ceiling finishes, and fixed furnishings in '66, '69' and '71 parts of building. All plumbing fixtures, faucets, and flush valves to be replaced, replace both water heater and storage tank from 1970s, replace boiler and associated pumps from 1960s building, replace boiler from 1970s addition, replace approximately 23 unit ventilators installed in 1960/1970 and fix outside air intakes, replace gym air handler from 1970s, , replacement of all exhaust fans with central ventilation and air conditioning, install integrated controllers on boilers and large air handlers, replace electrical distribution panels from 1966, replace original building (1966) wiring, new intercom and fire alarm system, replace emergency system from 1967 with new system. Remove trailers. Masonry restoration and waterproofing.

\$5,639,625

2004 BUILDING SECTION: replace split systems from 2004 with newer models

\$75,000

Construct:	1	Preschool Classroom	825 sf.	825 sf.	74%	\$255,661
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4. Howell Elementary School ('41, '56, '99, '04, '12, '16) 51,717 sf.

1941 & '57 BUILDING SECTIONS - Major Renovation to include: Removal and replacement of windows in original 1941 two-story wing and the 1956 one-story addition. Doors, hardware, interior finishes, and accessories in '41 and '56 parts of building. Two (2) gas fired boilers installed in 1994 to be replaced. Gym/Cafeteria and Library: Replace 12 unit ventilators from 1980s. Replace exhaust fans, controls, switchboards panels and branch wiring from original building. Masonry restoration and waterproofing.

\$3,456,250

1999 & '04 BUILDING SECTIONS - Major Renovation to include: replace condensing units and gas fired duct heaters installed in 1999. Replace kitchen RTU from 2004.

\$150,000

5. Lindeman Elementary School ('70, '72, '81, '04) 33,899 sf.

1970, '72 & '81 BUILDING SECTIONS - Major Renovation to include: rain water drainage; doors, hardware, interior finishes and accessories, and fixed furnishings. New water heaters and storage tank (installed in 1980s), replace boiler from 1970s, replacement of 25 unit ventilators and gym AHU from 1980s with central ventilation and air conditioning, installation of new controllers for boilers and air handlers, replace switchboard panels from 1970s building, replacement of branch wiring (original), data cabling. Remove trailers. Masonry restoration and waterproofing.

\$5,171,250

2004 BUILDING SECTION: replacement of various exhaust fans and kitchen exhaust fan from 2004, kitchen RTU from 2004.

\$75,000

Construct:	1	Special Education (self-contai	825 sf.	825 sf.	74%	\$271,180
Construct:	5	Resource Rooms	400 sf.	2,000 sf.	74%	\$657,405
Construct:	1	Art Classroom	800 sf.	800 sf.	74%	\$262,962
Construct:	1	Custodial Receiving	250 sf.	250 sf.	74%	\$82,176
Construct:	1	Workroom	800 sf.	800 sf.	74%	\$262,962

6.	Miles Elementary School ('70, '80)	32,694 sf.				
	1970 & '80 BUILDING SECTIONS: Major Renovation to include: Doors, hardware, interior finishes and accessories, institutional equipment, and fixed furnishings. Reroof including full tear off to deck with all associated edge metals, new gutters and downspouts. Replace water heaters from 2010. Replace boiler from 1971. New split system in office area to be replaced from 2006. Split system serving cafeteria from 1991 to be replaced. Replace approximately 20 unit ventilators and 5 cabinet heaters from the 1970s. Replace electrical distribution panel and branch wiring from 1970s portion of building. New air handler unit to replace current unit from 1980s. New exhaust fans, controllers on boilers and large air handlers, replace data cabling, and new intercom system. Masonry restoration and waterproofing.					
						\$5,118,750
	Construct:	1 Classroom	800 sf.	800 sf.	74%	\$262,962
	Construct:	2 Resource Rooms	400 sf.	800 sf.	74%	\$262,962
	Construct:	1 Art Classroom	800 sf.	800 sf.	74%	\$262,962
	Construct:	1 Workroom	800 sf.	800 sf.	74%	\$262,962
7.	Bartlett Educational Center (Alternative School) (1928, 1961)	25,950 sf.				
	1928 & '61 BUILDING SECTIONS: Major Renovation to include: Interior finishes and accessories, plumbing, flooring throughout, fire escapes, doors and hardware, new water heater from 1989, replace boiler from 1970s, replace approximately 16 window AC units from the 1990s, install controllers on boiler, radiant heaters to be replaced with alternative system that introduces outside air into classrooms during heating, replace electrical panels, branch wiring, and data cabling. Masonry restoration and waterproofing. Add central ventilation and air conditioning.					
						\$814,200
8.	Early Learning Center ('68)	9,172 sf.				
	Major Renovation to include: Interior finishes, doors, etc. and accessories. Within this square footage will be renovations to provide adequate restrooms. Approximately 11 unit ventilators from 1980s in old part of school to be replaced. Approximately 5 window A/C units from 1990s to be replaced. Add central ventilation and air conditioning. New branch wiring, battery packs, and data cabling. Masonry restoration and waterproofing.					
						\$289,800

2d. KERA Strands New Additions: Preschool, SBDM Office & Conf., Fam. Res.

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

1.	Tichenor Middle School ('61, '79, '99)	89,550 sf.				
	Replace Fire Alarm System					
						\$125,000
2.	Lindeman Elementary School ('70, '72, '81, '04)	33,817 sf.				
	Intercom, fire alarm (2004), emergency lighting, and exit signage (1970s)					
						\$150,000
3.	Lloyd High School ('54, '68, '70, '73, '75, '77, '90, '95 '07, '08, '12)	151,809 sf				
	DIETZ AUDITORIUM / SCHEBEN GYM: Dietz Auditorium/Scheben Gym (1980's) - Replace fire alarm system. Replace emergency system lighting and packs from original 1960s building.					
						\$75,000
4.	Vehicle/Maintenance Building	4,745 sf.				
	Extend fire protection to first floor maintenance bay					
						\$50,000

2f. Renovation to upgrade all existing facilities to meet the most current accessibility requirements of the Kentucky Building Code.

1.	Lindeman Elementary School ('70, '72, '81, '04)	33,817 sf.			
	Construct: 1 New Elevator	200 sf.	200 sf.	74%	\$250,000
2	Lloyd High School ('54, '68, '70, '73, '75, '77, '90, '95 '07, '08, '12)	151,809 sf.			
	Replacement of all plumbing fixtures, faucets and flush valves in old section of high school.				

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

3. Construction of non-educational additions or expansions including kitchen, cafeterias, administrative areas, Auditoriums and gymnasiums.

- (none)

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

1.	Central Office (1970's)	4,743 sf.			
	New water heater, split system, electrical distribution panels and branch wiring (original to 1976 building)				\$46,500
2.	Vehicle/Maintenance Building	4,745 sf.			
	Replace furnace from 1987 and two window AC units from 1995, replace one radiant heater from 1987.				\$67,200
3.	Family Resource Center	1,500 sf.			
	Replace One (1) 5 ton residential style split system installed in 2005, new data cabling.				\$27,000
4	Salt Storage Garage / Renovate old storage building				\$350,000

DISTRICT NEED

\$46,098,120

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.	Lloyd High School ('54, '68, '70, '73, '75, '77, '90, '95 '07, '08, '12)	151,809 sf			
	Replace kitchen water heater installed in 2009 and 2011 .				\$700,000
	Demolish and construct new football field bleachers. Replace poles and netting at baseball field.				
	Construct: 2 Classrooms	750 sf.	1,500 sf.	68%	\$561,044
2.	Howell Elementary School ('41, '56, '99, '04, '12, '16)	36,631 sf.			
	Construct: 3 Preschool Classroom	825 sf.	2,475 sf.	74%	\$850,664
3.	Athletic Facility	4,745 sf.			
	Complete MEP renovation needed with new grandstands. New synthetic turf and new ticketing building.				\$900,000
4.	Erlanger-Elsmere Head Start Program ('47)	3,900 sf.			
	Major renovation to include; mechanical, electrical/CT and plumbing upgrades; misc. finishes throughout (doors, hardware, windows, ceilings, flooring, etc.); new roof, 2 classroom addition.				\$234,000