# ERLANGER-ELSMERE IND. SCHOOLS DISTRICT FACILITY PLAN

## NEXT DFP DUE: MAY 2028

#### 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

				2023 Student Enrollment /
SC	CHOOL CENTERS	Status	Organization	Capacity
1.	Secondary			
	a. Lloyd High School (A1 Center)	Permanent	9-12 Center	718/707
	* Capacity does not include classrooms that are serving the Ea	rly Learning Co	enter	
	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	560/733
3.	Elementary			
	a. Arnett Elementary School (A1 Center)	Permanent	PS-5 Center	225/350
	b. Howell Elementary School (A1 Center)	Permanent	K-5 Center	303/469
	c. Lindeman Elementary School (A1 Center)	Transitional	K-5 Center	293/355
	d. Miles Elementary School (A1 Center)	Permanent	K-5 Center	239/286
	e. Early Learning Center** (A4 Center)	Permanent	PS Center	46/115
	** Located within the Lloyd High School facility			

## CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2024-2026 Biennium)

- **1a.** New construction to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.
- **1b.** New construction to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities.
- **1c.** Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.
  - Lloyd High School ('54, '68, '70, '73, '75, '77, '90, '95, '07, '08, '12)
     120,267 sf 1954, '70, BUILDING SECTIONS: Major Renovation of Building Systems more than 30 years old - NOT PREVIOUSLY RENOVATED IN 30 YEARS to include: SITEWORK: Paving improvements tio include full depth repairs, asphalt overlay, and sealcoating at all asphalt. Minor sidewalk repairs. EXTERIOR WALLS: furring exterior walls to add insulation, INTERIOR FINISHES: interior finishes and accessories, flooring, ceiling, finishes, and FIXED EQUIPMENT: fixed furnishings. MECHANICAL (HVAC): Replace exhaust fans, RTU systems from 1998 in PE rooms, AHU systems in gym from 1970s. Add central ventilation and air conditioning, replace switchboard, panels, and branch wiring in 1970s section of building. Replace data cabling. Replace fire alarm devices and wiring. Add sprinkler system. Masonry restoration and waterproofing. Demolish '68, '73, and '75 sections, demolish select portions of '54 and '70 sections.

\$1,000,000

Major Renovation of Program Areas: Renovate former office area into art room, chorus room, and restrooms. Renovate old restrooms into P.E. storage. Renovate locker rooms. Tie newer

HVAC syst	tems i	nto existing portions of building.				\$4,047,250
Construct:	12	Standard Classroom	750 sf.	9,000 sf.	68%	\$4,935,574
	1	Media Center	4,438 sf.	4,438 sf.	68%	\$2,433,786
	1	Custodial Receiving	250 sf.	250 sf.	68%	\$137,099
	1	Workroom	150 sf.	150 sf.	68%	\$82,260
	1	Site Based Conference	270 sf.	270 sf.	68%	\$148,067
	6	Staff Office	150 sf.	900 sf.	68%	\$493,557
	6	Staff Office (I/T Dept.)	150 sf.	900 sf.	68%	\$493,557
	1	Office (Ath. Dir.)	150 sf.	150 sf.	68%	\$82,260
	1	Office (Ath. Dir. Secretary)	150 sf.	150 sf.	68%	\$82,260
	1	I/T Workroom/Data	1,000 sf.	1,000 sf.	68%	\$548,397
	1	Weight/Training	4,650 sf.	4,650 sf.	68%	\$2,550,046
	1	District Storage (Food Service)	1,750 sf.	1,750 sf.	68%	\$959,695
	1	District Storage (I/T)	250 sf.	250 sf.	68%	\$137,099
	1	Elective Suite	5,100 sf.	5,100 sf.	68%	\$2,796,825

DIETZ AUDITORIUM / SCHEBEN GYM (1980's): Renovations to include: Theatrical lighting and stage accessories, refinish stage 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. Complete portico connection to Tichenor MS.

- 1d. KERA Strands New Additions: Preschool, School Based Decision Making Meeting Area, Family Resource and fixed technology systems.
- **1e. Renovation to upgrade all existing facilities** to meet the most current life safety requirements of the Kentucky Building Code.
- **1f. Renovation to upgrade all existing facilities** to meet the most current accessibility requirements of the Kentucky Building Code.

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2024-2026 Biennium)				
<b>2a.</b> New construction to meet student capacity; further implementation of established programs; or complete projects constructed in phases.	Eff. %	Cost Est.		
<b>2b.</b> New construction to replace inadequate spaces; expand existing or new buildings for educational purport consolidate schools; or replace deteriorated facilities.	ses;			
<ol> <li>Construct new 350-student elementary school with 4 preschool classrooms (to replace Lindeman Elementary School - on same campus)</li> </ol>	49,743 sf.	\$16,996,188		

\$4,266,000

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

1.	Tichenor Middle School ('61, '77, '98) 1961 & '77 BUILDING SECTIONS: Major Renovat years old - NOT PREVIOUSLY RENOVATED IN 3 paving overlay and scratch coat, mill and fill, full dep pavement sealers. DOORS: New doors, Add doors a BUILDING HARDWARE: hardware, INTERIOR F accessories to '61 and '77 sections of building. PLU and flush valves in old section of middle school, two storage tank in original section of building, installed Replace one gas fired boiler, associated pumps and p (HVAC) Replace approximately 18 window AC unit from 1970s. Add central ventilation and air condition switchboards, data cabling, TECHNOLOGY: Replace WALLS: Masonry restoration and waterproofing. 1998 BUILDING SECTION: Major Renovation of F but more than 15 years old - NOT PREVIOUSLY R MECHANICAL (HVAC): Replace two (2) gas fired piping. Major Renovation of Program Areas: Repurpose rear area.	30 YEARS to include: SITEV pth asphalt repairs and heavy nd entry alcove to rooms 201 INISHES: interior finishes, as (MBING: All plumbing fixtur (2) gas fired water heaters ar in 1998 to be replaced. 1960s biping from 1961. MECHAN ts from 1990s and 20 unit ven ning. Replace exhaust fans, co ce intercom system. EXTERIO Building Sections less than 30 ENOVATED IN 15 YEARS boilers and associated pumps	VORK: duty and 202. nd es, faucets id one (1) wing: ICAL tilators ontrols, DR years old to include: s and		\$11,250,000 \$500,000 \$332,125
2.	Arnett Elementary School ('66, '69, '71, '04, '19) 1966, '69 & '71 BUILDING SECTIONS: Major Ren 30 years old - NOT PREVIOUSLY RENOVATED I Doors, BUILDING HARDWARE: hardware, INTEL accessories, flooring, ceiling finishes, and FIXED EC and '71 parts of building. PLUMBING: All plumbing replaced, replace both water heater and storage tank replace boiler and associated pumps from 1960s buil replace approximately 23 unit ventilators installed in replace gym air handler from 1970s, , replacement of and air conditioning, install integrated controllers on ELECTRICAL: replace electrical distribution panels (1966) wiring, new intercom and fire alarm system, r with new system. Remove trailers. EXTERIOR WAT	IN 30 YEARS to include: DO RIOR FINISHES: interior fini QUIPMENT: fixed furnishing g fixtures, faucets, and flush v from 1970s, MECHANICAL ding, replace boiler from 197 1960/1970 and fix outside ai f all exhaust fans with central boilers and large air handlers from 1966, replace original b replace emergency system from	ORS: ishes and s in '66, '69' valves to be (HVAC) 0s addition, r intakes, ventilation youilding m 1967		\$6,767,550
	waterproofing. Construct: 1 Preschool Classroom	825 sf.	825 sf.	74%	\$380,927
3.	Howell Elementary School ('41, '56, '99, '04, '12, '16, 1941 & '56 BUILDING SECTIONS: Major Renovat years old - NOT PREVIOUSLY RENOVATED IN TRemoval and replacement of windows in original 19, story addition. DOORS: Doors, BUILDING HARD'FINISHES: interior finishes, and accessories in '41 a MECHANICAL (HVAC): Gym/Cafeteria and Libra 1980s. Replace exhaust fans, controls, switchboards building. EXTERIOR WALLS: Masonry restoration 1999 & '04 BUILDING SECTIONS: Major Renovat	) tion of Building Systems more 30 YEARS to include: WIND 41 two-story wing and the 19 WARD: hardware, INTERIOI and '56 parts of building. ry: Replace 12 unit ventilators panels and branch wiring from and waterproofing.	51,717 sf. e than 30 OWS: 56 one- R s from n original		\$4,578,875
	units and gas fired duct heaters installed in 1999.				\$180,000

	4.	years old - NOT PREVIOU BUILDING HARDWARE accessories, FIXED EQUII from 2010. Replace origina serving cafeteria from 1991 cabinet heaters from the 19 exhaust fans, controllers or panel and branch wiring fro	70, '80) ECTIONS: Major Renovation of Bu JSLY RENOVATED IN 30 YEAR : hardware, INTERIOR FINISHES PMENT: fixed furnishings. PLUMI al 1970 water heater. MECHANIC I to be replaced. Replace approxim 70s. New air handler unit to replac n large air handlers, ELECTRICAL pm 1970s portion of building. TEC system. EXTEIOR WALLS: Maso	S to include: DOORS: Doors : interior finishes and BING: Replace water heaters AL (HVAC) Split system ately 20 unit ventilators and e current unit from 1980s. Ne : Replace electrical distribution CHNOLOGY: replace data	5 5 8 w		
		waterproofing.		0.00	c	<b>7</b> 40 /	\$6,142,500
		Construct: 1 Classroo 2 Resourc		0 sf. 800 0 sf. 800		74% 74%	\$369,384 \$260,284
		1 Art Clas		0 sf. 800 0 sf. 800		74% 74%	\$369,384 \$369,384
		1 Ait Clus	5100111 00	0.51. 000	51.	7 - 7 0	\$507,504
	5.	Bartlett Educational Center	r (Alternative School) (1928, 1961)	26,108	$\mathbf{sf}$		
		years old - NOT PREVIOU FINISHES: Interior finishe EXTERIOR WALLS: fire and BUILDING HARDWA MECHANICAL (HVAC) is controllers on boiler, radian outside air into classrooms	ECTIONS: Major Renovation of Bu JSLY RENOVATED IN 30 YEAR es and accessories, flooring through escapes, Masonry restoration and v ARE: hardware, PLUBMING: new replace approximately 16 window A nt heaters to be replaced with altern during heating, Add central ventila ectrical panels, branch wiring, and c	S to include: INTERIOR out, PLUMBING: plumbing, vaterproofing. DOORS: doors water heater from 1989, AC units from the 1990s, inst ative system that introduces tion and air conditioning.	8		\$3,243,750
	6.	Early Learning Center ('68)	)	10,409	sf.		
		RENOVATED IN 30 YEA doors, frames, and accessor valves ro be replaced. Insta Approximately 11 unit ven Approximately 5 window A	ing Systems more than 30 years old RS to include: INTERIOR FINISH ries. PLUMBNING: All plumbing ill water heater to serve this area. M tilators from 1980s in old part of so A/C units from 1990s to be replaced ICAL: New branch wiring, battery	IES: Interior finishes, DOOR fixtures, faucets and flush IECHANICAL (HVAC) shool to be replaced. I. Add central ventilation and			
		EXTERIOR WALLS: Mas	sonry restoration and waterproofing				\$500,000
		Major Renovation of Progr	am Areas: Within this square foota	ge will be renovations to			
		provide adequate restrooms	5.				\$200,000
2d.	KE	RA Strands New Addition	S: Preschool, SBDM Office & Conf., Fam.	Res.			
2e.		novation to upgrade all exis ding Code.	sting facilities to meet the most current l	ife safety requirements of the Kentuc	ky		
	1.	Lloyd High School ('54, '68	8, '70, '73, '75, '77, '90, '95 '07, '08,	'12) 120,2	267		
		DIETZ AUDITORIUM / S	CHEBEN GYM (1980's): Replace and packs from original 1970s buil	fire alarm system. Replace	~ /		\$100,000
	2	Vehicle/Maintenance Build	ling	4,745	sf		
	۷.	Extend fire protection to fir	-	4,743	31		\$50,000
26	р	-		11 11. I A.			
21.	Ker	iovation to upgrade all exis	sting facilities to meet the most current a	accessibility requirements of the			

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

CAPI	TAL CONSTRUCTION PRIORITIES (Regardless of Schedule)				
	<b>Construction of non-educational additions</b> or expansions including kitchen, cafeterias, administrative areas, uditoriums and gymnasiums.				
4. M	Management support areas; Construct, acquisition, or renovation of central offices, bus garages, or central stores				
	1. Central Office (1976)         5,513 sf				
	Major Renovation of Building Systems more than 30 years old - NOT PREVIOUSLY RENOVATED IN 30 YEARS to include: PLUMBING: New water heater, MECHANIAL (HVAC): split system, ELECTRICAL: electrical distribution panels and branch wiring (original to 1976 building)	\$100,000			
		\$100,000			
2	<ol> <li>Vehicle/Maintenance Building 9,490 sf Major Renovation of Building Systems more than 30 years old - NOT PREVIOUSLY RENOVATED IN 30 YEARS to include: MECHANICAL (HVAC) Replace furnace from 1987 and two window AC units from 1995, replace one radiant heater from 1987.</li> </ol>	\$210,000			
2	3. Family Resource Center (2005) 1,500 sf Replace one (1) 5 ton residential style split system installed in 2005, new data cabling	\$32,400			
2	4. Salt Storage Garage / Renovate old storage building	\$420,000			
DIST	RICT NEED	\$78,286,199			
	iscretionary Construction Projects; Functional Centers; Improvements by new construction or renovation. stimated Costs of these projects will not be included in the FACILITY NEEDS ASSESSMENT TOTAL.				
	Renovations too new and minor to qualify for Priority 1 through 4:           1. Lloyd High School ('54, '68, '70, '73, '75, '77, '90, '95, '07, '08, '12)         120,267 sf	<b>†</b> (2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2			
	Replace water heaters installed in 2007 and 2008	\$60,000			
	Minor lighting upgrades to the '07, '08, and '12 sections to install new LED lighting for reduced energy consumption and better classroom lighting	\$150,000			
2	<ol> <li>Tichenor Middle School ('61, '77, '98) Replace gym bleachers in 1998 section.</li> </ol>	\$110,000			
	Extracurricular Project				
	3. Athletic Facility (1974) 5,513 sf				

# 3. Athletic Facility (1974)5,513 sfPLUMBING: New water heater and plumbign fixtures. MECHANIAL (HVAC):full HVAC\$180,000