

LOGAN SCHOOLS DISTRICT FACILITIES PLAN

PLAN OF SCHOOL ORGANIZATION

- 1. Current Plan PS-8, 9-12
- 2. Intermediate Plan PS-3, PS-8, 9-12
- 3. Long Range Plan PS-8, 9-12

SCHOOL CENTERS	Status	Organization	Student Enrollment Capacity
1. Secondary			
a. Logan County High School	Permanent	9-12 Center	1134/1057
2. Elementary			
a. Adairville Elementary School	Permanent	PS-8 Center	347/450
b. Auburn Elementary School	Permanent	PS-8 Center	722/735
c. Chandlers Elementary School	Permanent	PS-8 Center	470/500
d. Lewisburg Elementary School	Permanent	PS-8 Center	552/775
e. Olmstead Elementary School	Permanent	PS-8 Center	398/445

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2010-2012 Biennium)

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

				Eff. %	Cost Est.
1. New Elementary School (phase 1)					
28,845 sf.					
500 Student capacity on a new site to be centrally located around the perimeter of Russellville to relieve needs from multiple outlying schools and projected district growth. Phase I will house approximately 300-students in grades PS-3.					
Construct:	12	Standard Classrooms	800 sf.	9,600 sf.	74% \$2,850,162
	2	Pre-School Classrooms	825 sf.	1,650 sf.	74% \$489,872
	1	Special Educ. (Self-Cont.)	825 sf.	825 sf.	74% \$244,936
	2	Resource Rooms	400 sf.	800 sf.	74% \$237,514
	1	Admin. W/ Secure Entry	1,720 sf.	1,720 sf.	74% \$510,654
	1	Media Center (in 2 phases)	2,100 sf.	2,100 sf.	74% \$623,473
	1	Custodial Rec.	250 sf.	250 sf.	74% \$74,223
	1	Kitchen	2,200 sf.	2,200 sf.	74% \$653,162
	1	Cafeteria	3,000 sf.	3,000 sf.	74% \$890,676

1c. Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.						Eff. %	Cost Est.	
1.	Adairville Elementary School		42,170 sf.					
	Major Renovations to include HVAC replacement (including the construction of mechanical closets), Electrical, lighting, fire alarm replacement, ADA upgrades, restroom facilities, hardware, drinking fountains, signage, storm drainage work and bleacher replacement and secure entry.							\$2,448,480
	1	SBDM Conference	270 sf.	270 sf.	74%		\$80,161	
	1	SBDM Office	150 sf.	150 sf.	74%		\$44,534	
2.	Auburn Elementary School		70,926 sf.					
	Major Renovations to include Mechanical, Electrical, fire alarm replacement, ADA upgrades, restroom facilities, hardware, drinking fountains, signage, parking areas, window replacement, covered walkway addition, bleacher replacement, partial roof replacement, and storm drainage work. Kitchen, Media Center and Cafeteria renovation, Secure entry.							\$2,138,891
	1	Cafeteria Addition	1,790 sf.	1,790 sf.	74%		\$531,436	
	1	Family Resource Center	300 sf.	300 sf.	74%		\$89,068	
	1	SBDM Conference	270 sf.	270 sf.	74%		\$80,161	
	1	SBDM Office	150 sf.	150 sf.	74%		\$44,534	
3.	Chandlers Elementary School (1994 - 53,017 sf. and 2005 - 13,768 sf.)		66,785 sf.					
	Minor Renovations to include Fire Alarm replacement, Technology upgrade, ADA upgrades, restroom facilities, drinking fountains, ADA bleacher replacement, and secure entry							\$469,029
	1	Family Resource Center	300 sf.	300 sf.	74%		\$89,068	
4.	Lewisburg Elementary School		60,011 sf.					
	Major Renovations to include; fire alarm replacement, fire suppression system, Mechanical upgrades, ADA upgrades, restroom facilities, drinking fountains, hardware, signage, ADA accessible bleacher replacement, and secure entry.							\$858,802
	Construct:	1	Cafeteria Addition	500 sf.	500 sf.	74%	\$148,446	
		1	Family Resource Center	300 sf.	300 sf.	74%	\$89,068	
		1	Preschool Classroom	825 sf.	825 sf.	74%	\$244,936	
5.	Olmstead Elementary School (Gym - 1955)		51,581 sf.					
	Minor Renovations to include; renovate an existing classroom into 2-resource classrooms, fire alarm replacement work, ADA upgrades, restroom facilities, drinking fountain upgrades, ADA bleacher upgrades; and renovate the main entry in to a secure entry vestibule. Major renovations shall include gymnasium upgrades.							\$1,400,424
	Construct:	1	Special Educ. (Self-Cont.)	825 sf.	825 sf.	74%	\$244,936	
		1	Art Room	800 sf.	800 sf.	74%	\$237,514	
		1	Preschool	825 sf.	825 sf.	74%	\$244,936	
		1	Kindergarten Classroom	800 sf.	800 sf.	74%	\$237,514	
6.	Logan County High School & Alternative School		183,117 sf.					
	Minor Renovations to include Fire Alarm replacement, new Technical upgrade, ADA upgrades, restroom facilities, drinking fountains, and bleacher replacement, and kitchen renovation, and secure entry.							\$1,427,893
	Construct:	1	Kitchen Addition	1,800 sf.	1,800 sf.	68%	\$629,735	
		1	Tech Education Addition	2,940 sf.	2,940 sf.	68%	\$1,028,568	
		1	Cafeteria Addition	2,789 sf.	2,789 sf.	68%	\$975,740	
		1	Science Lecture/ Lab	1,625 sf.	1,625 sf.	68%	\$568,511	

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2012 Biennium)

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

						Eff. %	Cost Est.
1. New Elementary School (phase 2)						28,845 sf.	
500 Student capacity- Phase II is to include grades 4-8 serving approximately 200 students with additive support spaces for a 500 student facility. Facility is to be added to the first phase listed above. Total area through 2 phases - 56,581 gross sf.							
Construct:	8	Standard Classrooms	800 sf.	6,400 sf.	74%	\$1,900,108	
	4	Resource Rooms	400 sf.	1,600 sf.	74%	\$475,027	
	1	Art Room	800 sf.	800 sf.	74%	\$237,514	
	1	Computer Lab	800 sf.	800 sf.	74%	\$237,514	
	1	Science Classroom (SBDM)	1,000 sf.	1,000 sf.	74%	\$296,892	
	1	Band/Music w/ storage	1,600 sf.	1,600 sf.	74%	\$475,027	
	1	Library/Media (phase II)	1,025 sf.	1,025 sf.	74%	\$304,314	
	1	Admin. Suite	150 sf.	150 sf.	74%	\$44,534	
	1	Family Resource Center	300 sf.	300 sf.	74%	\$89,068	
	1	Gymnasium	5,500 sf.	5,500 sf.	74%	\$1,632,905	
	1	Local Preference	1,500 sf.	1,500 sf.	74%	\$445,338	
2. New Career and Technical Education/KY Tech Area Technology Center							
Construct:	1	Area Tech. Admin Suite	750 sf.	750 sf.	74%	\$227,939	
	1	Business Educ. Lab	1,600 sf.	1,600 sf.	74%	\$486,270	
	1	Business Educ. Classroom	900 sf.	900 sf.	74%	\$273,527	
	1	Health Serv./ Allied Health	1,280 sf.	1,280 sf.	74%	\$389,016	
	1	Health Serv./ Allied Health Cr.	900 sf.	900 sf.	74%	\$273,527	
	1	Auto Tech. Suite	3,000 sf.	3,000 sf.	74%	\$911,757	
	1	Auto Tech. Classroom	750 sf.	750 sf.	74%	\$227,939	
	1	Computer Drafting	1,800 sf.	1,800 sf.	74%	\$547,054	
	1	Computer Drafting Classroom	750 sf.	750 sf.	74%	\$227,939	
	1	Carpentry Suite	3,000 sf.	3,000 sf.	74%	\$911,757	
	1	Carpentry Classroom	750 sf.	750 sf.	74%	\$227,939	
	1	Electrical Technology	3,000 sf.	3,000 sf.	74%	\$911,757	
	1	Elec. Tech. Classroom	750 sf.	750 sf.	74%	\$227,939	
	1	Welding	3,000 sf.	3,000 sf.	74%	\$911,757	
	1	Welding Tech. Classroom	750 sf.	750 sf.	74%	\$227,939	
	1	Machine Tool Tech. Suite	3,000 sf.	3,000 sf.	74%	\$911,757	
	1	MAC Classroom	750 sf.	750 sf.	74%	\$227,939	
	1	Information Tech. Suite	3,250 sf.	3,250 sf.	74%	\$987,736	
	1	Information Tech. Suite	1,750 sf.	1,750 sf.	74%	\$531,858	

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

						Eff. %	Cost Est.
1. District White Board Initiative							
Provide fixed active boards and projectors in all classrooms district wide with wireless capability for hand-held student assessments and remote operation.							
Construct:	129	Interactive Smart Boards	\$6,500 per clrm.			\$838,500	

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.
1. Logan County High School						183,117 sf.	
Construct:	1	Auditorium	5,000 sf.	5,000 sf.	68%	\$1,749,265	

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

			Eff. %	Cost Est.
1. Central Office	9,160 sf.			
Minor Renovation to include HVAC, plumbing and electrical upgrades primarily in the original section of the facility.				
				\$229,000
2. Central Storage				
Construct: Construct a new central storage facility.	5,000 sf.		74%	\$816,892
3. Central Bus Garage/ Maintenance Bldg.	8,400 sf.			
Major Renovation to include HVAC, fire service, suppression system, plumbing, lighting, fire alarms, add service bay oil separator and architectural renovation/ replacement				
				\$516,000

DISTRICT NEED	\$40,019,796
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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.

1. Logan County High School	183,117 sf.			
Construct: Tennis court lighting and repave parking lot				
				\$325,000
Concession Stand/Ticket Booth at Football field				
				\$165,000
ADA Upgrade to the Baseball and Softball Field - Bleachers				
				\$192,000
Convert computer system to wireless system				
				\$0
Combine existing door locks into one keying system				
				\$15,000
Add combination locks to all lockers				
				\$5,000
Construct indoor practice facility				
				\$1,500,000
Upgrade Soccer and Football fields				
				\$1,000
Renovate Football Stadium including ADA compliance and turf replacement				
				\$1,000,000
Renovate Gym				
				\$750,000
1 Custodial Receiving	250 sf.	250 sf.	68%	\$87,463
1 New Gym Entrance	2,000 sf.	2,000 sf.	68%	\$699,706
2. District Wide				
Purchase land at various locations when available				\$0
3. Auburn Elementary School	70,926 sf.			
Construct: 1 Media Center Addition				
	1,234 sf.	1,234 sf.	74%	\$366,365
1 Kitchen Addition				
	932 sf.	932 sf.	74%	\$276,703
1 SBDM Classroom (Science)				
	1,000 sf.	1,000 sf.	74%	\$296,892
1 Preschool Classroom				
	825 sf.	825 sf.	74%	\$244,936
4. Adult Education Center				\$100,000
Renovate existing school space to create an Adult Education Center with the following elements: (2) Classroom Spaces, small office, workroom, reception space, lounge with kitchenette and restroom spaces.				

\$2,573,175

\$2,884,090

\$1,341,251

\$219.70

\$219.70