

CALLOWAY COUNTY SCHOOLS DISTRICT FACILITY PLAN

NEXT DFP DUE: DECEMBER 2025

PLAN OF SCHOOL ORGANIZATION

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

			2018-19 Student Enrollment Capacity
SCHOOL CENTERS			
1. Secondary			
Calloway County High School	Permanent	9-12 Center	866/734
Calloway Alternative School	Permanent	9-12 Center	22/199
Murray-Calloway ATC	Permanent	9-12 Center	
2. Middle			
Calloway County Middle School	Permanent	6-8 Center	707/667
3. Elementary			
East Elementary School	Permanent	K-5 Grade	322/554
North Elementary School	Permanent	K-5 Grade	564/523
Southwest Elementary School	Permanent	K-5 Grade	449/477
Calloway County Pre-School	Permanent	PS	168/240

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

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

				Eff. %	Cost Est.
1. Calloway County Preschool		1995	19,464 sf.		
Section	1975 Original	Element			
		B2020 exterior windows	\$124,025		
		B20230 exterior doors	\$44,611		
		B30 Roofing	\$341,068		
		C3020 VCT replacement	\$197,560		
		C3020 carpet replacement	\$20,000		
		C3030 ceiling tile	\$92,960		
		E1010 Kitchen Equip	\$42,000		
		D2030 grease trap	\$2,500		
		D5010 elect service	\$132,336		
		D5032 CAT 6 data wiring	\$39,500		
		D5036 Clock system	\$17,100		
		1975 total			\$1,053,660
Construct:	1	Media/computer room	1,400 sf.	74%	\$460,184
	1	multipurpose expansion	908 sf.	74%	\$298,462
	1	custodial receiving	250 sf.	74%	\$82,176
2. East Elementary School		1974, 1988	59,848 sf.		

renovation to include pods/classroom conversions and expansion, renovate locker rooms,
renovate kitchen space

\$5,309,159

Section	1974 Original	Element		
		B2020 exterior windows	\$291,290	
		B20230 exterior doors	\$104,776	
		B30 Roofing	\$801,046	
		C1010 replace metal wall panels	\$404,295	
		C1020 classroom casework	\$312,000	
		C1020 stage curtain	\$47,000	
		C3020 VCT	\$350,000	
		C3020 carpet replacement	\$24,000	
		E1010 Kitchen Equip	\$125,000	
		D2010 plumbing fixtures	\$203,519	
		D3045 Kitchen Exhaust	\$53,805	
		D5010 elect service	\$310,809	
		D5032 PA	\$39,010	
		D5032 CAT 6 data wiring	\$126,171	
		1974 total		\$3,192,721

Section	1988 Original	Element		
		B2020 exterior windows	\$90,062	
		B20230 exterior doors	\$32,395	
		B30 Roofing	\$247,670	
		C1020 library furnishings	\$147,856	
		C3020 VCT	\$143,460	
		C3020 carpet replacement	\$87,000	
		D2010 plumbing fixtures	\$62,925	
		D3045 Exhaust ventilation	\$16,636	
		D5010 elect service	\$96,097	
		D5032 PA	\$39,010	
		D5036 clock system	\$30,000	
		1988 total		\$993,111

3. North Elementary School 1974, 1988 61,839 sf.

renovation to include pods/classroom conversions and expansion, renovate locker rooms,
renovate kitchen space

\$5,309,159

Section	1974 Original	Element		
		B2020 exterior windows	\$303,476	
		B20230 exterior doors	\$109,340	
		B30 Roofing	\$835,935	
		C1010 replace metal wall panels	\$421,903	
		C1020 classroom casework	\$312,000	
		C1020 stage curtain	\$47,000	
		C3020 carpet replacement	\$24,000	
		E1010 Kitchen Equip	\$125,000	
		D2010 plumbing fixtures	\$212,383	
		D5010 elect service	\$300,000	
		D5032 PA	\$9,000	
		D5032 CAT 6 data wiring	\$131,666	
		D5036 clock	\$30,000	
		1974 total		\$2,861,703
Section	1988 Original	Element		
		B2020 exterior windows	\$90,062	

B20230 exterior doors	\$32,395	
B30 Roofing	\$247,670	
C1020 library furnishings	\$147,856	
C3020 carpet replacement	\$87,000	
D2010 plumbing fixtures	\$62,925	
D2095 Water heater	\$7,901	
D3022 Boiler	\$55,123	
D3045 Exhaust Vent	\$16,636	
D5032 PA	\$39,010	
D5036 clock	\$15,000	
1988 total		\$801,578

4. Southwest Elementary School 1974, 1988 55,169 sf.
renovation to include pods/classroom conversions and expansion, renovate locker rooms,
renovate kitchen space \$2,224,664

Section	1974 Original	Element		
		B2020 exterior windows	\$256,569	
		B20230 exterior doors	\$92,287	
		B30 Roofing	\$705,564	
		C1010 replace metal wall panels	\$356,104	
		C1020 classroom casework	\$312,000	
		C1020 stage curtain	\$47,000	
		C3020 carpet replacement	\$24,000	
		E1010 Kitchen Equip	\$125,000	
		D2010 plumbing fixtures	\$179,260	
		D3045 kitchen hood	\$47,392	
		D5032 PA	\$21,135	
		D5032 CAT 6 wiring	\$111,131	
		D5036 clock	\$30,000	
		G2040 site fencing	\$594,311	
		G2030 2nd drive/exit	\$270,017	
		1974 total		\$3,171,770

Section	1988 Original	Element		
		B2020 exterior windows	\$94,968	
		B20230 exterior doors	\$34,160	
		B30 Roofing	\$261,163	
		C1020 library furnishings	\$100,000	
		C3020 carpet replacement	\$87,000	
		D2010 plumbing fixtures	\$66,353	
		D3022 Boiler	\$58,126	
		D5032 PA	\$41,135	
		1988 total		\$742,905

5. Calloway County Middle School 1979, 1986, 1996 102,490 sf.
Section 1979 Original Element
- | | | | |
|--|--------------------------|-------------|--|
| | B2020 exterior windows | \$375,460 | |
| | B2030 exterior doors | \$134,942 | |
| | B30 roofing | \$1,033,155 | |
| | C1020 science casework | \$300,000 | |
| | C1020 metal lockers | \$350,000 | |
| | C1020 classroom casework | \$72,000 | |

		C3030 carpet		\$80,000		
		E1010 Kitchen Equip		\$140,000		
		D2010 plumbing fixtures		\$262,193		
		D2030 grease trap		\$4,000		
		D3033 condensing units		\$50,000		
		D3045 kitchen hood		\$69,860		
		D5032 PA		\$30,331		
		D5032 CAT 6 wiring		\$196,232		
		D5036 clock		\$211,852		
			1979 total			\$3,310,025
Section	1986 Addition	Element				
		B30 roofing		\$338,167		
		C1020 science casework		\$201,809		
		C3030 carpet		\$60,000		
		D2010 plumbing fixtures		\$85,820		
		D3033 condensing units		\$50,000		
		D3051 self contained units		\$300,000		
		D5032 PA		\$53,323		
		D5036 clock		\$69,342		
			1986 total			\$1,158,461
Section	1996 Addition	Element				
		B30 roofing		\$446,031		
		D5032 PA		\$70,331		
		D5036 clock		\$91,460		
			1996 total			\$607,822
Construct:	1	standard classroom	750 sf.	750 sf.	71%	\$259,954
	1	cafeteria expansion	1,775 sf.	1,775 sf.	71%	\$615,225
6.	Calloway County High School		1962, '72, '80, '86, '04	170,006 sf.		
	Major Renovation to include; remodeling of stage, remodel kitchen / serving area, concrete the outdoor classroom courtyard areas (2), <i>replace HVAC in the 1986 section, replace Water Source Heat pumps in the '62, '72, '80, and '04 sections on the geothermal loop, remodel toilets in 1986 section</i>					\$10,715,472
Section	1962 Original	Element				
		C1020 fixed bleachers		\$50,000		
		C3020 kitchen floor replacement		\$80,000		
		E1010 Kitchen Equip		\$310,000		
		D2030 grease trap		\$5,000		
		D2095 water heater		\$48,061		
		D3024 boiler piping		\$32,040		
		D3043 hydronic distribution		\$404,778		
		D3045 kitchen hood		\$33,738		
		D3056 unit A/C		\$423,449		
			1962 total			\$526,799
Section	1972 Original	Element				
		B2020 exterior windows		\$112,421		
		C3020 carpet		\$44,785		
		D3043 hydronic distribution		\$83,168		
		D3045 welding exh/dust collect		\$10,398		
			1972 total			\$167,604
Section	1980 Original	Element				
		B2020 exterior windows		\$189,517		
		B30 glass roof replacement		\$50,000		
		C1020 science casework		\$103,713		

		C3020 carpet	\$82,000		
		D2010 plumbing fixtures	\$132,491		
		D3043 hydronic distribution	\$140,203		
		1980 total			\$557,721
Section	1986 Addition	Element			
		B2020 exterior windows	\$163,436		
		B30 roof	\$449,720		
		D2010 plumbing fixtures	\$38,086		
		D2095 water heater	\$14,356		
		1986 total			\$665,598

Construct: 4 standard classrooms 750 sf. 3,000 sf. 68% \$1,122,088

7. Alternative school		2001	24,712 sf.		
Section	2001Original	Element			
		D3043 pkg AC units/insulation	\$210,300		
		D3060 HVAC controls	\$18,300		
		D5032 PA	\$20,700		
		D5036 clock	\$15,800		
		2001 total			\$265,100

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

- 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: 266 Interactive Smart Boards \$6,500 per clrm. \$1,729,000

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

1. Calloway County Preschool		1995	19,464 sf.		
		Element			
		secure entrance	\$120,000		
		D4010 sprinkler system	\$114,448		
		D5037 Fire Alarm	\$65,788		
		D5038 CCTV	\$105,978		
		D5038 Door access controls	\$13,200		
		D5091 emerg/egress ltg	\$2,336		
		Total			\$419,414
2. East Elementary School		1974, 1988	59,848 sf.		
		Element			
		secure entrance	\$130,000		
		D4010 sprinkler system	\$83,108		
		D5037 Fire Alarm	\$202,286		
		D5038 CCTV	\$326,049		
		D5038 Door access controls	\$40,400		
		D5091 emerg/egress ltg	\$7,153		
		Total			\$788,996
3. North Elementary School		1974, 1988	61,839 sf.		
		Element			
		secure entrance	\$130,000		
		D4010 sprinkler system	\$83,108		
		D5038 CCTV	\$336,840		

		D5038 Door access controls	\$41,800	
		D5091 emerg/egress ltg	\$7,391	
		Total		\$599,139
4.	Southwest Elementary School	1974, 1988	55,169 sf.	
	Element			
	secure entrance		\$130,000	
	D4010 sprinkler system		\$87,636	
	D5037 Fire Alarm		\$186,472	
	D5038 CCTV		\$300,500	
	D5038 Door access controls		\$37,300	
	D5091 emerg/egress ltg		\$6,593	
		Total		\$748,501
5.	Calloway County Middle School	1979, 1986, 1996	102,490 sf.	
	Element			
	secure entrance		\$130,000	
	D5037 Fire Alarm		\$199,208	
	D5038 CCTV		\$566,340	
	D5038 Door access controls		\$69,200	
		Total		\$964,748
6.	Calloway County High School	1962, '72, '80, '86, '04	170,006 sf.	
	Element			
	secure entrance		\$60,000	
	D2010 safety showers in science		\$27,897	
	D4010 sprinkler system		\$150,921	
	D5038 Door access controls		\$526,531	
		Total		\$790,061
7.	Alternative school	2001	24,712 sf	
	Section 2001Original	Element		
		D5038 CCTV	\$26,800	
		D5038 door access controls	\$12,200	
		Total		\$39,000

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

1.	Calloway County Preschool	1995	19,464 sf.	
	Element			
	C1030 doors, hdwe, keying - ADA		\$79,880	
	ADA toilets in each clrm (8)		\$240,000	
		Total		\$319,880
2.	East Elementary School	1974, 1988	59,848 sf.	
	Element			
	C1030 doors, hdwe, keying - ADA		\$245,616	
	ADA toilets in each clrm (3)		\$180,000	
		Total		\$425,616

3. North Elementary School	1974, 1988	61,839 sf.		
Element				
C1030 doors, hdwe, keying - ADA		\$253,787		
ADA toilets in each clrm (3)		\$180,000		
		Total		\$433,787
4. Southwest Elementary School	1974, 1988	55,169 sf.		
Element				
C1030 doors, hdwe, keying - ADA		\$253,787		
ADA toilets in each clrm (3)		\$180,000		
		Total		\$433,787
5. Calloway County Middle School	1979, 1986, 1996	102,490 sf.		
Element				
C1030 doors, hdwe, keying - ADA		\$253,787		
		Total		\$253,787
6. Calloway County High School	1962, '72, '80, '86, '04	170,006 sf.		
Element				
D1010 replace stair lifts (2)		\$150,632		
		Total		\$150,632

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

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

			Eff. %	Cost Est.
1. Central Office	1975, 1990	8,867 sf		
Renovation to include entire building, i.e. settlement issue and related items, replace exterior doors, exterior windows, interior doors, remodel toilets for ADA and plumbing fixtures, drinking fountains-ADA, HVAC renovation, kitchen exhaust, lighting, fire alarm, emergency lighting, CCTV, and door access controls				\$892,524
2. Bus Garage	1980	6,161 sf.		
Renovation to include ADA toilets, overhead doors, asphalt paving, fuel management system, plumbing fixtures and remodeling toilets for ADA, bay drains, HVAC, vehicle exhaust system, ventilation, heaters in bus bays, block heaters for busses, emergency exit signage				\$442,580
3. Maintenance Bldg	1969			
Construct: Construct a new maintenance facility.		8,000 sf.	74%	\$2,033,297

DISTRICT NEED **\$56,208,870**

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. track resurfacing		\$110,000
2. Hoke Athletic Complex	replace exist doors and hdwe	\$60,000
3. Baseball Facility - sitework, renovate concession stand, add press box		\$500,000
4. New Athletic Field House		\$2,000,000
5. Baseball/Softball - provide parking lot		\$30,000