

Final  
11/1/21

**KBE APPROVAL DATE: DECEMBER 2021**

**HENDERSON COUNTY SCHOOLS**

**DISTRICT FACILITY PLAN**

**NEXT DFP DUE: DECEMBER 2025**

**PLAN OF SCHOOL ORGANIZATION**

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

SCHOOL CENTERS		Status	Current Organization	Student Enrollment Capacity
1.	Secondary			
	a. Henderson County High School	Permanent	9-12 Center	2092/1982
	b. CTE	Permanent	9-12 Center	
	c. Central Academy Alternative school	Permanent	K-12 Center	150/243
2.	Middle			
	a. Henderson Co North Middle School	Permanent	6-8 Center	859/1037
	b. Henderson Co South Middle School	Permanent	6-8 Center	826/769
3.	Elementary			
	a. Bend Gate Elementary School	Permanent	K-5 Center	480/586
	b. Cairo Elementary School	Permanent	K-5 Center	295/402
	c. A.B. Chandler Elementary School	Permanent	K-5 Center	315/600
	d. East Heights Elementary School	Permanent	K-5 Center	487/550
	e. Jefferson Elementary School	Permanent	K-5 Center	367/400
	f. Niagara Elementary School	Permanent	K-5 Center	290/454
	g. South Heights Elementary School	Permanent	K-5 Center	510/625
	h. Spottsville Elementary School	Permanent	K-5 Center	550/700
	i. Thelma B. Johnson Preschool	Permanent	PS	0/400

**CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2021-2023 Biennium)**

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

			Eff. %	Cost Est.
1.	East Heights Elementary School	1973, 1996	64,913 sf.	
	Demolition of the 1973 pod addition (45,995 SF)			\$900,000
	Section	1996 Addition		
		D3022 hot water boiler	\$73,780	
		D3025 primary HVAC pumps	\$7,492	
		D3031 chiller	\$500,000	
		D3051 terminal self contained units	\$500,000	
		D3056 unit AC - MDF	\$8,000	
		D3060 controls	\$49,262	
		D4010 sprinkler	\$111,238	
		D5036 clock system	\$300,000	
		<b>1996 total</b>		<b>\$1,549,772</b>
<b>Construct:</b>	8 standard classrooms	800 sf.	6,400 sf. 74%	\$2,103,697
	5 resource rooms	400 sf.	2,000 sf. 74%	\$657,405
	1 art/science room	800 sf.	800 sf. 74%	\$262,962

1	FMD	825 sf.	825 sf. 74%	\$271,180
1	music	800 sf.	800 sf. 74%	\$262,962
1	computer	800 sf.	800 sf. 74%	\$262,962
1	office admin	1,720 sf.	1,720 sf. 74%	\$565,369
1	FRC	300 sf.	300 sf. 74%	\$98,611
1	custodial receiving	250 sf.	250 sf. 74%	\$82,176
1	kitchen	2,200 sf.	2,200 sf. 74%	\$723,146
1	cafeteria	3,000 sf.	3,000 sf. 74%	\$986,108
1	gymnasium	5,500 sf.	5,500 sf. 74%	\$1,807,865

2. Bend Gate Elementary School 1959, 1971, 1995 68,320 sf.  
 Renovation to include; demolition of the 1971 addition (13,816 SF), remove stairs from kindergarten and library reading areas, courtyard upgrades, remodel for PE storage and office \$895,000

Section	1959 Original	Element		
		B2020 exterior windows	\$195,863	
		B30 roofing	\$538,622	
		C3020 VCT flooring	\$311,911	
		C3030 ceilings	\$146,805	
		D2010 plumbing fixtures	\$136,846	
		D2095 domestic water heater	\$17,183	
		D3022 hot water boiler	\$287,764	
		D3024 boiler room piping	\$27,817	
		D3025 primary HVAC pumps	\$29,219	
		D3034 pkg AC units	\$107,996	
		D3041 air distribution	\$235,361	
		D3045 exhaust vent	\$36,179	
		D3051 terminal self contained units	\$547,460	
		D3060 controls	\$80,042	
		D5010 electrical service	\$208,988	
		D5022 lighting	\$387,207	
		D5032 intercom and PA	\$84,837	
		D5036 clock system	\$110,656	
		E1010 kitchen equipment	\$68,853	
		G2020 asphalt paving/drives/pkg lot	\$400,000	
		G2040 site drainage	\$350,786	
			<b>1959 total</b>	<b>\$4,310,395</b>

Section	1995 Addition	Element		
		B2020 exterior windows	\$151,437	
		B30 roofing	\$416,452	
		C3030 ceilings	\$113,506	
		D1010 stair lift	\$9,816	
		D2010 plumbing fixtures	\$105,806	
		D3041 air distribution system	\$181,976	
		D3045 exhaust vent	\$27,973	
		D3051 terminal self contained units	\$423,285	
		D3060 controls	\$67,276	
		D4010 sprinkler	\$180,739	
		D5010 electrical service	\$161,585	
		D5022 lighting	\$99,793	
		D5032 intercom and PA	\$40,394	
		D5036 clock system	\$85,557	
			<b>1995 total</b>	<b>\$2,065,595</b>

<b>Construct:</b>	6	standard classrooms	800 sf.	4,800 sf. 74%	\$1,577,773
	2	resource rooms	400 sf.	800 sf. 74%	\$262,962
<b>3. Cairo Elementary School</b>			<b>1961, 1991</b>	41,621 sf.	
		major Renovation to include; office admin remodeling to house all staff, add PE office by remodeling space			\$145,000
Section	1961 Original	Element			
		B2020 exterior windows		\$111,446	
		B30 roofing		\$306,477	
		C3020 VCT flooring replacement		\$55,000	
		C3020 gym floor		\$80,000	
		D2010 plumbing fixtures		\$77,865	
		D2020 domestic water distribution		\$118,757	
		D2030 sanitary waste		\$101,372	
		D3041 air distribution system		\$133,921	
		D3043 hydronic distribution		\$82,535	
		D3045 exhaust vent		\$28,402	
		D3056 Unit AC IT room		\$8,000	
		D3060 controls		\$45,544	
		D4010 sprinkler		\$102,841	
		D5010 electrical service		\$118,915	
		D5032 intercom and PA		\$48,272	
		E1010 kitchen equip		\$174,620	
		G2020 asphalt paving/drives/pkg lot		\$258,152	
			<b>1961 total</b>		<b>\$1,852,119</b>
Section	1991 Addition	Element			
		B2020 exterior windows		\$153,763	
		B30 roofing		\$422,848	
		C3020 VCT flooring replacement		\$115,000	
		D2010 plumbing fixtures		\$107,431	
		D2020 domestic water distribution		\$163,849	
		D2030 sanitary waste		\$139,863	
		D3022 hot water boiler		\$68,211	
		D3024 boiler room piping		\$6,594	
		D3025 primary HVAC pumps		\$6,926	
		D3041 air distribution system		\$184,771	
		D3043 hydronic distribution		\$113,874	
		D3045 exhaust vent		\$20,586	
		D3056 unit AC Dry food		\$5,000	
		D3060 controls		\$62,837	
		D4010 sprinkler		\$200,000	
		D5010 electrical service		\$164,067	
		D5022 lighting		\$41,995	
		D5032 intercom and PA		\$66,602	
			<b>1991 total</b>		<b>\$2,044,217</b>
<b>4. A.B. Chandler Elementary School</b>			<b>1,993</b>	51,228 sf.	
		major renovation to include: remodeling for PE office and storage, expand FRC			\$115,000
Section	1993 Original	Element			
		B2020 exterior windows		\$326,425	
		B2030 exterior doors		\$127,415	
		B30 roofing		\$897,668	
		C1010 folding wall partition		\$10,000	
		C3020 flooring		\$519,964	
		C3030 ceilings		\$244,665	
		D2010 plumbing fixtures		\$228,067	
		D2020 domestic water dist		\$347,838	



D3022 hot water boilers	\$199,789
D3024 boiler room piping	\$19,313
D3025 primary HVAC pumps	\$20,286
D3033 condensing units	\$71,258
D3034 pkg AC units	\$800,868
D3041 air distribution system	\$39,225
D3043 hydronic distribution	\$241,745
D3045 exhaust ventilation	\$60,295
D3051 terminal self contained units	\$727,233
D3056 Unit AC - MDF	\$5,000
D3060 controls	\$133,398
D4010 sprinkler	\$301,221
D5010 electrical service	\$348,299
D5022 lighting	\$60,000
D5032 intercom and PA	\$141,389
D5036 clock system	\$35,000
E1010 kitchen equipment	\$511,460
G2010 asphalt paving/drives/pkg lot	\$343,535
G2040 site development	\$162,905
G2049 garbage area	\$3,129
<b>1993 Total</b>	<b>\$6,927,390</b>

5. Niagara Elementary School 1959, 1990 41,529 sf. \$222,000  
 Remodel existing office with new addition

Section	1959 Original	Element		
		B2020 exterior windows	\$95,739	
		B30 roof	\$263,283	
		C1020 library furnishings	\$92,419	
		C1020 bleachers	\$52,392	
		C1020 casework in clrms	\$52,392	
		C3020 gym wood floor	\$38,126	
		C3030 ceiling tile	\$71,759	
		D2010 plumbing fixtures	\$66,891	
		D2020 domestic water distribution	\$102,020	
		D2030 sanitary waste	\$87,085	
		D3034 pkg AC units	\$234,892	
		D3041 air distribution system	\$115,046	
		D3043 hydronic distribution	\$70,903	
		D3045 exhaust vent	\$17,684	
		D3051 terminal self contained units	\$217,862	
		D3060 controls	\$39,125	
		D4010 sprinkler	\$88,347	
		D5010 electrical service	\$102,155	
		D5032 intercom and PA	\$41,469	
		G3020 renovate waste/water treatment	\$30,764	
		<b>1959 total</b>		<b>\$1,880,353</b>

Section	1990 Addition		
		B2020 exterior windows	\$168,883
		B30 roof	\$464,430
		C1020 casework in clrms	\$92,419
		C3030 ceiling tile	\$126,583
		E1010 kitchen equipment	\$264,616
		D2010 plumbing fixtures	\$117,996
		D2020 domestic water distribution	\$179,962
		D2030 sanitary waste	\$153,617
		D3022 hot water boiler	\$161,598
		D3024 boiler room piping	\$15,664

		D3025 primary HVAC pumps		\$16,950	
		D3033 condensing units		\$12,000	
		D3034 pkg AC units		\$133,159	
		D3043 hydronic distribution		\$70,903	
		D3045 exhaust vent		\$31,195	
		D3051 terminal self contained units		\$384,308	
		D3060 controls		\$69,016	
		D4010 sprinkler		\$155,844	
		D5010 electrical service		\$180,201	
		D5022 lighting		\$33,000	
		D5032 intercom and PA		\$73,151	
			<b>1990 total</b>		<b>\$2,905,495</b>
Construct:	1	admin addition	601 sf.	601 sf. 74%	\$197,550
	1	gym addition	1,817 sf.	1,817 sf. 74%	\$597,253
	1	FRC addition	185 sf.	185 sf. 74%	\$60,810
6.		South Heights Elementary School	<b>1960, 1987, 1992</b>	57,253 sf.	
	Section	1960 Original	Element		
			B2020 exterior windows	\$150,411	
			B2030 exterior HM doors	\$27,051	
			C1010 interior walls	\$208,763	
			C1020 bleachers	\$61,733	
			C3020 VCT flooring	\$119,795	
			D2010 plumbing fixtures	\$105,089	
			D2020 domestic water distribution	\$160,278	
			D2030 sanitary waste	\$136,815	
			D2040 rain water drainage	\$39,987	
			D5031 sound system - gym	\$15,000	
			<b>1960 total</b>		<b>\$1,024,922</b>
		1987 Addition	Element		
			B2020 exterior windows	\$181,188	
			B2030 exterior HM doors	\$32,587	
			B30 roofing	\$498,267	
			C1010 interior walls	\$251,479	
			C1020 library furnishings	\$61,733	
			C3020 VCT flooring	\$96,205	
			D2010 plumbing fixtures	\$126,593	
			D2020 domestic water distribution	\$193,074	
			D2030 sanitary waste	\$164,809	
			D5092 emergency generator	\$4,525	
			E1010 kitchen equipment	\$283,895	
			<b>1987 total</b>		<b>\$1,894,355</b>
		1992 Addition	Element		
			B2020 exterior windows	\$33,217	
			B30 roofing	\$91,347	
			C3020 VCT flooring	\$52,912	
			<b>1992 total</b>		<b>\$177,476</b>
Construct:	1	gymnasium expansion	1,962 sf.	1,962 sf. 74%	\$644,915
7.		Henderson Co North Middle School	<b>1953, 1954, 1957, 1971</b>	101,680 sf.	
		Remodel existing offices and include conf rm, YSC, remodel science rooms to std clrms, remodel FMD, remodel locker rooms, replace chalk boards, remodel band and vocal rooms, remodel library and Auditorium			\$2,725,000
	Section	1953 Original	Element		

		C1020 science casework	\$111,640	
		C1020 classroom casework	\$100,000	
		C3020 VAT abatement/replacement	\$205,500	
		D2010 plumbing fixtures	\$202,500	
		D2020 domestic water dist	\$309,330	
		D2030 sanitary waste	\$117,320	
		D3032 cooling tower	\$100,035	
		D3041 air distribution system	\$348,660	
		D3051 terminal self contained units	\$696,573	
		D3056 AC for MDF/IDF/dry food	\$24,000	
		D3060 controls	\$118,800	
		D4010 sprinkler	\$158,511	
		D5010 electrical service	\$309,465	
		D5031 sound system - gym	\$25,000	
		D5032 intercom and PA	\$125,820	
		<b>1953 total</b>		<b>\$2,953,154</b>
1954 Addition	Element			
		C3020 VAT abatement/replacement	\$431,188	
		D3041 air distribution system	\$15,496	
		D3051 terminal self contained units	\$127,788	
		D3060 controls	\$113,031	
		D4010 sprinkler	\$49,160	
		D2010 plumbing fixtures	\$8,370	
		D5032 intercom and PA	\$23,082	
		<b>1954 total</b>		<b>\$768,115</b>
1957 Addition	Element			
		C1020 auditorium seating	\$100,000	
		C20 stairs/railing at auditorium	\$59,080	
		C3010 acoustic treatment - band	\$77,750	
		C3020 carpet - library/auditorium	\$50,000	
		D2010 plumbing fixtures	\$38,037	
		D2020 domestic water dist	\$137,480	
		D3034 pkg AC units	\$1,559,628	
		D3041 air distribution system	\$154,960	
		D3051 terminal self contained units	\$431,156	
		D3060 controls	\$5,280	
		D4010 sprinkler	\$165,867	
		D5022 lighting	\$255,060	
		D5032 intercom and PA	\$77,878	
		<b>1957 total</b>		<b>\$3,112,176</b>
1971 Addition	Element			
		B2020 add exterior windows	\$363,210	
		C3020 kitchen flooring	\$50,000	
		C3030 ceiling tile in kitchen	\$272,576	
		D3041 air distribution system	\$436,708	
		D3045 exhaust vent	\$51,333	
		D3060 controls	\$52,800	
		D4010 sprinkler	\$267,975	
		D5010 electrical service	\$387,615	
		D5032 intercom and PA	\$74,424	
		<b>1971 total</b>		<b>\$1,956,641</b>
Construct:	2	standard classrooms	750 sf.	1,500 sf. 71%
				\$519,908

	4	science rooms	1,000 sf.	4,000 sf. 71%	\$1,386,423
8.	Henderson Co South Middle School		1954, 1982	122,699 sf.	
	Remodel existing offices and include conf rm, YSC, remodel science rooms, add toilets at lower level, remodel locker rooms				\$2,385,000
Section	1954 Original	Element			
		B2010 exterior walls repairs		\$1,000,000	
		B2020 exterior windows		\$717,655	
		B30 roof - band area		\$493,694	
		C1020 bleachers		\$196,416	
		C1020 metal lockers		\$196,416	
		C1020 library furniture		\$196,416	
		C1020 casework		\$196,416	
		C1020 science casework		\$196,416	
		C20 stair treads		\$16,736	
		C3020 VAT abatement/replacement		\$228,861	
		C3020 carpet		\$28,000	
		C3030 ceiling tile		\$179,525	
		D2010 plumbing fixtures		\$501,156	
		D2020 domestic water distribution		\$77,889	
		D2030 sanitary waste		\$653,285	
		D3032 cooling tower		\$247,571	
		D3034 pkg AC units		\$1,713,554	
		D3041 Air distribution system-Aud		\$92,500	
		D3045 exhaust vent		\$133,530	
		D3056 unit AC -MDF/Dry Food		\$12,000	
		D3060 controls		\$294,012	
		D4010 sprinklers		\$663,196	
		D5010 electrical service		\$765,878	
		D5010 lighting		\$48,000	
		D5032 intercom and PA		\$311,385	
				<b>1954 total</b>	<b>\$9,160,507</b>
	1982 Addition	Element			
		B2020 exterior windows		\$73,017	
		B2030 exterior doors		\$26,243	
		C3020 terrazzo repairs		\$38,809	
		C3030 ceiling tile		\$54,797	
		D2010 plumbing fixtures		\$50,990	
		D2020 domestic water distribution		\$765,544	
		D2030 sanitary waste		\$66,468	
		D2095 domestic water heater		\$6,334	
		D3022 hot water boiler		\$44,633	
		D3033 condensing units		\$15,909	
		D3034 pkg AC units		\$174,343	
		D3045 exhaust vent		\$13,586	
		D3051 terminal self contained units		\$1,826,435	
		D3060 controls		\$29,914	
		D4010 sprinklers		\$67,476	
		D5032 intercom and PA		\$31,681	
		E1010 kit equip		\$114,454	
				<b>1982 total</b>	<b>\$3,400,633</b>
Construct:	3	std classrooms	750 sf.	2,250 sf. 71%	\$779,863



	1	computer help desk	900 sf.	900 sf. 71%	\$311,945
	1	media expansion	2,246 sf.	2,246 sf. 71%	\$778,476
9.	Henderson Co High School			1967, 1969, 1971, 2002, 2016	317,555 sf.
	Major Renovation to include; remodel (2) FMD with full compliance to KDE, remodel (2) art rooms, remodel kitchen for add'l staff toilet, remodel all toilets in all sections for new plumbing and finishes, remodel exist food lab in CTE for new Culinary Arts, renovate classroom in 2002 section for new CTE offices, add staff toilets to CTE				\$4,420,000
Section	1967 Original	Element			
		B2030 exterior windows		\$66,600	
		C1020 lockers		\$109,340	
		C1020 FCS casework		\$127,000	
		C3020 VCT replacement		\$396,854	
		C3030 ceiling tile		\$100,080	
		D3022 hot water boiler/HVAC		\$140,000	
		D3045 exhaust vent		\$12,320	
		D5032 intercom and PA		\$28,800	
		G2040 site fencing		\$42,000	
			<b>1967 total</b>		<b>\$1,022,994</b>
Section	1969 Original	Element			
		B2030 exterior windows		\$996,203	
		B30 roof		\$548,241	
		C1020 bleachers		\$327,102	
		C3010 acoust treatment - band-vocal		\$251,030	
		C3020 carpet		\$70,000	
		C3030 remove kalwall/replace roof		\$48,000	
		D2010 plumbing fixtures		\$696,444	
		D2020 dom water distribution		\$1,061,719	
		D2030 sanitary waste		\$906,754	
		D3022 hot water boilers		\$608,641	
		D3034 pkg AC units		\$2,142,176	
		D3045 Exhaust Vent		\$184,283	
		D4010 sprinklers		\$914,917	
		D4010 Ansul system at Culinary		\$5,000	
		D5010 electrical service & dist		\$1,061,719	
		D5032 intercom and PA		\$430,790	
			<b>1969 total</b>		<b>\$10,253,019</b>
Section	1971 Addition	Element			
		B2030 exterior windows		\$157,889	
		B30 roof		\$473,040	
		D2010 plumbing fixtures		\$110,380	
		D2020 dom water distribution		\$168,272	
		D2030 sanitary waste		\$143,712	
		D3034 pkg AC units		\$339,556	
		D5032 intercom and PA		\$68,276	
			<b>1971 total</b>		<b>\$1,461,125</b>
Section	2002 Addition	Element			
		B30 roof		\$496,758	
		D3031 chillers		\$262,176	
		D3041 air distribution system		\$868,283	
		D3056 unit air conditioner		\$28,400	
		D3060 controls		\$295,355	
			<b>2002 total</b>		<b>\$1,950,972</b>



10. Central Academy Alternative School			1,974	33,168 sf.	
Section	1974 Original	Element			
		B2010 ext walls - tuckpointing		\$88,028	
		B2020 exterior windows		\$194,630	
		B2030 exterior doors		\$70,051	
		B30 roof and drainage system		\$535,597	
		C1010 partitions		\$270,352	
		C3020 carpet		\$77,530	
		C3020 asbestos abatement VAT		\$77,530	
		C3030 ceiling tile		\$146,072	
		D2010 plumbing fixtures		\$136,121	
		D2020 domestic water distribution		\$207,565	
		D2030 sanitary waste		\$176,918	
		D3012 gas supply system		\$28,458	
		D3034 pkg AC units		\$502,372	
		D3041 air distribution system		\$234,133	
		D3045 exhaust vent		\$36,120	
		D3060 controls		\$79,603	
		D4010 sprinkler system		\$180,102	
		D5010 elect service		\$207,831	
		D5032 intercom and PA		\$84,379	
		D5036 clock system		\$109,852	
		G2020 asphalt paving/pkg lots		\$68,724	
		G4020 site lighting		\$12,466	
				<b>1974 total</b>	<b>\$3,524,434</b>

11. Thelma B Johnson Preschool			2,008	45,874 sf.	
Section	2008 Original	Element			
		D3060 Controls		\$119,456	
		D5036 clock system		\$165,146	
				<b>2008 total</b>	<b>\$284,602</b>

**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:            **350** Interactive Smart Boards      \$6,500 per clrm.      \$2,275,000

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

1. Bend Gate Elementary School 1959, 1971, 1995      68,320 sf.

C1030 int drs/locksets for security	\$126,149
D5037 Fire Alarm	\$200,920
D5038 security systems	\$418,337
D5091 Emerg/Exit lighting	\$8,166
<b>total</b>	<b>\$753,572</b>

2. Cairo Elementary School 1961, 1991      41,621 sf.

C1030 int drs/locks - security/ADA	\$170,813
D5037 Fire Alarm	\$140,679
D5038 security system	\$254,845

	D5091 Emerg/Exit lighting	\$4,974	
		<b>total</b>	<b>\$571,311</b>
3. A.B. Chandler Elementary School	1,993	51,228 sf.	
	C1030 int drs/locks - security/ADA	\$210,240	
	D5037 Fire Alarm	\$173,151	
	D5038 security system	\$313,669	
	D5091 Emerg/Exit lighting	\$6,123	
		<b>total</b>	<b>\$703,183</b>
4. East Heights Elementary School	1973, 1996	64,913 sf.	
	C1030 int drs/locks - security/ADA	\$266,402	
	D5037 Fire Alarm	\$219,406	
	D5038 Security systems	\$397,462	
	D5091 Emerg/Exit lighting	\$7,758	
		<b>total</b>	<b>\$891,028</b>
5. Niagara Elementary School	1959, 1990	41,529 sf.	
	C1030 int drs/locks - security/ADA	\$170,435	
	D5037 Fire Alarm	\$140,369	
	D5038 Security systems	\$254,281	
	D5091 Emerg/Exit lighting	\$4,964	
		<b>total</b>	<b>\$570,049</b>
6. South Heights Elementary School	1960, 1987, 1992	57,253 sf.	
	C1030 int drs/locks - security/ADA	\$234,966	
	D5037 Fire Alarm	\$208,996	
	D5038 Security systems	\$378,601	
		<b>total</b>	<b>\$822,563</b>
7. Henderson Co North Middle School	1953, 1954, 1957, 1971	101,680 sf.	
	C1030 int drs/locks - security/ADA	\$512,207	
	boys toilet - exit doors	\$4,000	
	D5037 Fire Alarm	\$375,456	
	D5038 Security systems	\$628,557	
	D5091 Emerg/Exit lighting	\$9,805	
		<b>total</b>	<b>\$1,530,025</b>
8. Henderson Co South Middle School	1954, 1982	122,699 sf.	
	C1030 int drs/locks - security/ADA	\$509,446	
	C20 stair railings	\$164,491	
	secure entry w/ office remodeling	\$24,000	
	D5038 Security systems	\$760,857	
	D5091 Emerg/Exit lighting	\$14,091	
		<b>total</b>	<b>\$1,472,885</b>
9. Henderson Co High School	1967, 1969, 1971, 2002, 2016	317,555 sf.	
	add secure entry at CTE new entrance	\$80,000	
	C1030 int drs/locks - security/ADA	\$785,202	
	D5037 Fire Alarm	\$648,103	
	D5038 Security systems	\$1,174,686	
	D5091 Emerg/Exit lighting	\$18,819	
		<b>total</b>	<b>\$2,706,810</b>
10. Central Academy Alternative School	1,974	33,168 sf.	
	C1030 int drs/locks - security/ADA	\$125,375	

D5038 security systems		\$187,134	
D5091 exit & emergency lighting		\$3,749	
		<b>total</b>	<b>\$316,258</b>

11. Thelma B Johnson Preschool	2,008	45,874 sf.	
D5038 security systems		\$280,887	
D5091 exit and emergency lighting		\$5,505	
		<b>total</b>	<b>\$286,392</b>

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

			Eff. %	Cost Est.
1. Bend Gate Elementary School	1959, 1971, 1995	68,320 sf.		
ADA toilets - 2 sets remodeled		\$220,000		
		<b>total</b>		<b>\$220,000</b>
2. Cairo Elementary School	1961, 1991	41,621 sf.		
ADA toilets - 1 set remodeled		\$110,000		
		<b>total</b>		<b>\$110,000</b>
3. A.B. Chandler Elementary School	1,993	51,228 sf.		
ADA toilets - office/clrm 6 units		\$60,000		
		<b>total</b>		<b>\$60,000</b>
4. East Heights Elementary School	1973, 1996	64,913 sf.		
ADA toilets - 2 sets remodeled		\$220,000		
		<b>total</b>		<b>\$220,000</b>
5. Niagara Elementary School	1959, 1990	41,529 sf.		
ADA toilets - 2 sets remodeled		\$220,000		
ADA parking space		\$10,000		
		<b>total</b>		<b>\$230,000</b>
6. South Heights Elementary School	1960, 1987, 1992	57,253 sf.		
ADA toilets - 2 sets remodeled		\$220,000		
new set of ADA toilets		\$220,000		
		<b>total</b>		<b>\$440,000</b>
7. Henderson Co South Middle School	1954, 1982	122,699 sf.		
ADA toilets - 1 set remodeled		\$110,000		
replace stair lifts with elevators (2)		\$280,000		
		<b>total</b>		<b>\$390,000</b>
8. Central Academy Alternative School	1,974	33,168 sf.		
ADA toilets - 2 sets remodeled		\$220,000		
		<b>total</b>		<b>\$220,000</b>

**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	1954, 2005	8,863 sf.		
Renovation to include; ADA toilets, ADA Doors and hdwe, window replacement, expanded parking, asphalt replacement, add toilets for plumbing count, HVAC and controls, lighting, emergency lighting, renovate power service, data wiring, add fire alarm, CCTV, door access controls				\$805,222
Construct:				
8 offices	150 sf.	1,200 sf.	74%	\$333,924
1 board room	1,600 sf.	1,600 sf.	74%	\$445,232



2	Annex	1,980	1,997 sf.	
	Renovation to include; ADA toilets, ADA Doors and hdwe, ADA entrance, seal the building perimeter, roof repairs, secure entrance, lighting, emergency lighting, data wiring, CCTV, door access controls			\$182,259
3	IT/Academy Building	1,953	5,520 sf.	
	Renovation to include; ADA toilets, ADA Doors, hdwe, ADA drinking fountain, plumbing renovation, HVAC replacement and controls, dedicated HVAC unit for server room, fire alarm, CCTV, door access controls			\$271,102
4	Center for Support Services	1,985	7,700 sf.	
	Renovation to include; ADA toilets, ADA Doors, hdwe, roof repairs, exterior wall painting and repairs, provide a second exit, plumbing renovation, HVAC replacement and controls, seal combustion air intakes, lighting improvements, power service upgrade, fire alarm, data wiring, CCTV, door access controls			\$611,173
5	Bus Garage	1979, 2002	8,103 sf.	
	Renovation to include; ADA toilets, ADA Doors, hdwe, roof repairs, window replacement, asphalt replacement, handrails needed, secure entrance, sprinkler system, plumbing renovation, HVAC replacement and controls, mechanical ventilation, vehicle exhaust, emergency lighting, power service upgrade, data wiring, CCTV, door access controls			\$725,735
	Construct:	1 training room	2,250 sf.	2,250 sf. 74% \$626,108
6	Maintenance Building	1980's	13,377 sf.	
	Renovation to include; ADA toilets, ADA Doors, hdwe, roof repairs, asphalt replacement, secure entrance, sprinkler system, plumbing renovation, HVAC replacement and controls, ventilation, exhaust ventilation, emergency lighting, power service upgrade, fire alarm, data wiring, CCTV, door access controls			\$624,557
7	Maintenance Warehouse	1980's	6,600 sf.	
	Renovation to include; ADA toilets, ADA Doors, hdwe, asphalt paving, secure entrance, emergency eyewash, building exhaust system, emergency lighting, power service upgrade			\$178,497

**DISTRICT NEED**

**\$110,807,668**

**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	Henderson Co High School	1967, 1969, 1971, 2002, 2016	317,555 sf.	
	Football Stadium renovation - home side			\$ 3,000,000.00
	Band tower construction			\$ 30,000.00
	Weight room facility			\$ 480,000.00
	rework Tennis Courts (6)			\$ 100,000.00
	Soccer Toilets/Locker room			\$ 350,000.00
	Provide turf on the Football field			\$ 600,000.00
	Provide turf on the Baseball field			\$ 300,000.00
	Provide turf on the Soccer field			\$ 600,000.00
2	Henderson Co North Middle School	1953, 1954, 1957, 1971	101,680 sf.	
	replace stadium			\$ 2,000,000.00



expand softball indoor hitting facility					\$ 100,000.00
add storage building for equipment					\$ 100,000.00
3 Henderson Co South Middle School			1954, 1982	122,699 sf.	
add track and football storage equipment bldg					\$ 250,000.00
4. East Heights Elementary School			1973, 1996	64,913 sf.	
Section	1996 Addition	D5022 lighting			\$238,310
		D5032 intercom and PA			\$50,000
		D5032 data wiring			\$20,000
5. Henderson Co High School			1967, 1969, 1971, 2002, 2016	317,555 sf.	
replace lexan panels on greenhouse					\$ 80,000.00
Construct:	2	std classrooms	750 sf.	1,500 sf. 68%	\$561,044
	7	science classrooms	1,000 sf.	7,000 sf. 68%	\$2,618,206
	2	science lecture lab	1,650 sf.	3,300 sf. 68%	\$1,234,297
	1	Drama classroom	750 sf.	750 sf. 68%	\$280,522
	1	green rm, dress rms, prop stor	1,000 sf.	1,000 sf. 68%	\$374,029
	1	computer help desk	1,280 sf.	1,280 sf. 68%	\$478,758
	1	Ag Storage	750 sf.	750 sf. 68%	\$280,522
11. Thelma B Johnson Preschool			2,008	45,874 sf.	
Section	2008 Original	Element			
		D5022 lighting			\$51,000

