

**NELSON COUNTY SCHOOLS
DISTRICT FACILITY PLAN**

NEXT DFP DUE: JUNE 2023

PLAN OF SCHOOL ORGANIZATION

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

SCHOOL CENTERS			<i>2019</i> Student Enrollment/ Capacity
	Status	Organization	
1. Secondary			
a. Nelson County High School, <i>AI Center</i>	Permanent	9-12 Center	782/1309
	<i>to become a Permanent</i>	<i>6-12 Center</i>	<i>1238/1309</i>
b. Thomas Nelson High School, <i>AI Center</i>	Permanent	9-12 Center	694/1000
	<i>to become a Permanent</i>	<i>6-12 Center</i>	<i>1229/1533</i>
c. Nelson County Area Technology Center, <i>C2 Center</i>	Permanent	9-12 Center	na / na
d. The Academy at Horizons, <i>A5 Center</i>	<i>Transitional</i>	K-12 Center	72/35
	<i>to become a Maintenance Building with Bus Garage</i>	--	--
2. Middle			
a. Bloomfield Middle School, <i>AI Center</i>	Permanent	6-8 Center	429/428
	<i>to become a Transitional</i>	--	--
b. Old Kentucky Home Middle School, <i>AI Center</i>	Permanent	6-8 Center	355/700
	<i>to become a combined A5 / C2 Center</i>	<i>Permanent Alternative / 9-12 Center</i>	<i>72/100</i>
3. Elementary			
a. Bloomfield Elementary School, <i>AI Center</i>	Permanent	K-5 Center	316/425
	<i>to become a Permanent</i>	<i>PS-5 Center</i>	<i>315/425</i>
b. Boston School, <i>AI Center</i>	Permanent	K-8 Center	350/383
	<i>to become a Permanent</i>	<i>PS-5 Center</i>	<i>249/350</i>
c. Cox's Creek Elementary School, <i>AI Center</i>	Permanent	K-5 Center	480/601
	<i>to become a Permanent</i>	<i>PS-5 Center</i>	<i>480/601</i>
d. Foster Heights Elementary School, <i>AI Center</i>	Permanent	K-5 Center	655/786
	<i>to become a Permanent</i>	<i>PS-5 Center</i>	<i>655/786</i>
e. The New Haven School, <i>AI Center</i>	Transitional	K-8 Center	335/548
	<i>to become a Permanent</i>	<i>PS-5 Center</i>	<i>229/484</i>
4. Early Childcare			
a. Nelson County Early Learning Center, <i>A4 Center</i>	Permanent	PS Center	

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2020-2022 Biennium)

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

				Eff. %	Cost Est.
1. Nelson County Middle / High School	69, '96, '00 & '07	182,998 sf			
<u>Major Renovation Partial Replacement</u> to consolidate middle school program and generate a 6-12 grade center. <u>Repurpose 7,000 net square feet of space on west side of building ('69) for new secure entrance, collaborative space, and classrooms. Repurpose 3,000 net square feet of existing space for administration suites. Renovation of parts of the Media Center. Repurposing of part of the Auditorium for use as collaborative learning/resource space.</u>					
<u>1969 BUILDING SECTION (MORE THAN 30 YEARS OLD) Major Renovation of building, or portions of buildings, more than 30 years that have not been renovated in that time to include: ROOFING (roof replacement) and INTERIOR FINISHES (gymnasium finishes and wood athletic floor refinish); WINDOWS (window replacement at Original '69 building to provide thermally efficient double pane windows); DOORS (replacement of interior hollow metal classroom doors ('69) with solid core wood doors with vision glazing, replacement of exterior storefront door systems ('69) with thermally efficient glazing systems); FIXED EQUIPMENT (new telescoping bleachers); EXTERIOR WALLS (Exterior cladding to be replaced with new at west, south and east sides of building); MECHANICAL HVAC (Partial HVAC upgrades to support reconfigured spaces);</u>					
					<u>Hold for Ph2 / next DFP</u>
<u>1996, 2000 & 2007 BUILDING SECTIONS (LESS THAN 30 YEARS OLD, BUT MORE THAN 15 YEARS OLD) Major Renovation of the building, or portions of buildings more than 15 years old that have not been renovated in that time to include: ROOFING (roof replacement) MECHANICAL HVAC (Partial HVAC upgrades to support reconfigured spaces);</u>					
					<u>Hold for Ph2 / next DFP</u>
<u>Renovate Cafeteria / Kitchen, Main Hall and North Hall to connect to new construction. (approximately 10,250 sf x 327 x 80%)</u>					
					<u>\$2,681,400</u>
<u>Construct:</u>	<u>26 Standard Classrooms</u>	<u>750 sf</u>	<u>19,500 sf</u>	<u>68%</u>	<u>\$9,377,206</u>
	<u>3 Science Labs</u>	<u>1500 sf</u>	<u>4,500 sf</u>	<u>68%</u>	<u>\$2,163,971</u>
	<u>1 Art Classroom</u>	<u>1358 sf</u>	<u>1,358 sf</u>	<u>68%</u>	<u>\$653,038</u>
	<u>7 Resource Classrooms</u>	<u>400 sf</u>	<u>2,800 sf</u>	<u>68%</u>	<u>\$1,131,076</u>
	<u>1 FMD Classroom</u>	<u>850 sf</u>	<u>850 sf</u>	<u>68%</u>	<u>\$343,363</u>
	<u>1 Media Center</u>	<u>5123 sf</u>	<u>5,123 sf</u>	<u>68%</u>	<u>\$2,463,560</u>
	<u>1 Administration Suite</u>	<u>1500 sf</u>	<u>1,500 sf</u>	<u>68%</u>	<u>\$605,934</u>
2. Thomas Nelson Middle / High School	12, '17	145,697		% Eff. %	
a. New Addition of 500-student middle school to consolidate middle school program and generate a 6-12 grade center.					
<u>Construct:</u>	<u>10 Standard Classrooms</u>	<u>750 sf</u>	<u>7,500 sf</u>	<u>71%</u>	<u>\$2,901,655</u>
	<u>3 Resource Classrooms</u>	<u>400 sf</u>	<u>1,200 sf</u>	<u>71%</u>	<u>\$464,265</u>
	<u>1 FMD Classroom</u>	<u>850 sf</u>	<u>850 sf</u>	<u>71%</u>	<u>\$328,854</u>
	<u>4 Restrooms</u>	<u>350 sf</u>	<u>1,400 sf</u>	<u>71%</u>	<u>\$541,642</u>
	<u>1 Secure Vestibule</u>	<u>400 sf</u>	<u>400 sf</u>	<u>71%</u>	<u>\$154,755</u>
	<u>2 Administration Offices</u>	<u>200 sf</u>	<u>400 sf</u>	<u>71%</u>	<u>\$154,755</u>
			<u>11,750 sf</u>		

3.	<i>Nelson County Area Technology Center</i>	69, '91 & '08	40,045	sf			
	<i>a. Renovation of existing facility to accommodate adult community collaboration and new engineering programs.</i>					\$4,926,000	
	<i>b. Addition to accommodate adult community collaboration and new engineering programs.</i>						
	<i>Construct:</i>						
	1	Engineering Lab	950	sf	950	74% \$310,740	
	1	Secure Vestibule	400	sf	400	74% \$130,838	
	1	Diesel Technology Program	5,715	sf	5,715	74% \$1,869,346	
	1	Flexible Classroom	750	sf	750	74% \$245,321	
					7,815	sf	
4.	<i>Old Kentucky Home Middle School</i>	'04	87,225	sf			
	<i>a. Repurpose 10,000 gross square feet of existing facility for the alternative school program relocated from the Horizon Academy</i>					10,000 sf \$750,000	
	<i>b. Repurpose 10,000 gross square feet of existing facility for the health sciences program relocated from the Area Technology Center.</i>					10,000 sf \$750,000	
5.	<i>New Haven School</i>	'55, '57, '60, '64, '70, '72 & '92	53,463	sf			
	<i>Renovation of building to include: Expand & connect up to 9 pairs of classrooms for additional use as flexible learning spaces; Expand front entrance & community meeting spaces renovating existing 2,400 sf at administrative/entrance area and adding 260 sf; addition of new window openings.</i>					\$2,000,000	
	<i>ALL BUILDING SECTIONS (MORE THAN 30 YEARS OLD) Major Renovation of the buildings, or portions of buildings more than 30 years old that have not been renovated in that time to include: MECHANICAL-HVAC (HVAC upgrades), EXTERIOR WALLS (Modernize façade / repair masonry).INTERIOR FINISHES (Classroom finishes and ceilings)</i>					\$2,750,000	
6.	<i>Cox's Creek Elementary School</i>	'92	51,341	sf			
	<i>Renovation of building to include: Expand & connect up to 10 pairs of classrooms for additional use as flexible learning spaces; Renovate front entrance & community meeting spaces (approx 1,150 sf).</i>					\$1,100,000	
	<i>1992 BUILDING SECTION (MORE THAN 30 YEARS OLD) Major Renovation of the building, or portions of buildings more than 30 years old that have not been renovated in that time to include: EXTERIOR WALLS (Replacement of EIFS stucco cornice around building and at main entrance; masonry repairs).INTERIOR FINISHES (Classroom & Meeting Space: finishes and ceilings)</i>					\$2,900,000	
1d.	<i>KERA Strands New Additions: Preschool, SBDM Office & Conf., Fam. Res.</i>					Eff. % Cost Est.	
	1.	<i>Area Technology Center</i>	69, '91 & '08	40,045	74%	\$200,500	
		<i>Renovation to include: update of communications/data infrastructure and instructional/classroom technology.</i>					
1e.	Renovation to upgrade all existing facilities to meet the most current life safety requirements of the Kentucky Building Code.						
	1.	<i>Area Technology Center</i>	69, '91 & '08	40,045		Eff. % Cost Est.	
		<i>Renovation to include: renovation of entry/reception for secure vestibule</i>					
	2.	<i>Nelson County Middle / High School</i>	69, '96, '00 & '07	182,998	68%		
		<i>Renovation of the building to include: rework entry/lobby for secure vestibule</i>					

1f. Renovation to upgrade all existing facilities to meet the most current handicapped accessibility requirements of the Kentucky Building Code.			Eff. %	Cost Est.
1.	<i>Nelson County High School</i>	69, '96, '00 & '07	182,998	68%
	<i>Door hardware replacement to meet ADA requirements.</i>			\$600,000

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2020-2022 Biennium)

2b New construction to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities.			Eff. %	Cost Est.
1.	<i>New K-8 School to replace inadequate spaces.</i>		66,311	74%
	<i>350 student capacity on a new site to be determined.</i>			

2c Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.				
1.	<i>Area Technology Center</i>	69, '91 & '08	40,045	74%
	<i>Addition(s) to include: accommodation of new CTE programs.</i>			
	<i>Construct:</i>			
	1 <i>Engineering Lab</i>	4,750 sf	4,750	74%
	<i>(ref Engineering and Technology Suite narrative)</i>			
	1 <i>Health Science Lab</i>	2,180 sf	2,180	74%
	<i>(ref Health Services/Allied Health Suite in Model Program)</i>			
	1 <i>Community Collaboration</i>	2,000 sf	2,000	74%
	<i>(ref Pathways to Careers in Model Program)</i>			
	1 <i>Flexible Classroom</i>	750 sf	750	74%
	<i>(ref Pathways to Careers Classroom in Model Program)</i>			
2.	<i>Nelson County High School</i>	69, '96, '00 & '07	182,998	68%
	<i>Renovation of the building to include: roof and ceiling replacement at '96 Freshman Wing; window replacement at Original '69 building to provide thermally efficient double pane windows; replacement of interior hollow metal classroom doors ('69) with solid core wood doors with vision glazing; replacement of exterior storefront door systems ('69) with thermally efficient glazing systems; adaptation spaces on of northwest hall ('69) for new College and Career Center entrance and adaptation of several classroom spaces for career oriented/community workforce classrooms.</i>			
3.	<i>Bloomfield Middle School</i>	95	59,898	71%
	<i>Renovation of the building to include: roof replacement.</i>			

2d. KERA Strands New Additions: Preschool, SBDM Office & Conf., Fam. Res.			Eff. %	Cost Est.
1.	<i>Area Technology Center</i>	69, '91 & '08	40,045	74%
	<i>Renovation to include: update of technology</i>			

2f. Renovation to upgrade all existing facilities to meet the most current handicapped accessibility requirements of the Kentucky Building Code.			Eff. %	Cost Est.
2.	<i>Nelson County High School</i>	69, '96, '00 & '07	182,998	74%
	<i>Renovation of the building to include; replacement of door hardware throughout to meet ADA Requirements</i>			

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. The Academy at Horizons	'07	10,242	sf		
<i>REPURPOSE existing Horizon Academy facility to new Maintenance Building with Bus garage.</i>					\$800,000

DISTRICT NEED

\$43,298,218

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. Cox's Creek Elementary	'92	51,341	74%			
<i>Renovation of the building to include: replacement of EIFS stucco cornice around building and at main entrance where failing from water damage.</i>					\$115,930	
<i>Playground and outdoor athletics renovation</i>					\$100,000	
2. Central Office	'06	19,000	74%			
<i>Minor reconfiguration of spaces to suit current needs. Site development for outdoor student engagement space. (Part of original 2006-07 project, but never undertaken.)</i>					\$100,000	
3. New Haven School	55, '57, '60, '64, '70, '72 & '92	53,463				
<i>Minor safety and security, storage, and convenience projects for interim period before construction of replacement scho</i>					\$50,000	
<i>Playground and outdoor athletics renovation</i>					\$100,000	
<i>Construct: 1 Outdoor Classroom / Entrance Canopy</i>					\$150,000	
4. Nelson County Middle / High School	69, '96, '00 & '07	182,998	68%			
<i>2000 Building Section—New finishes and equipment at Kitchen</i>					\$350,000	
<i>Construct: 1 High School Entrance, Lobby, & Secure Vestibule</i>					2,000 sf 68% \$807,912	
<i>1 Middle School Entrance & Secure Vestibule</i>					1,000 sf 71% \$386,887	
<i>6 Locally Identified Programs</i>					5,351 sf 68% \$2,573,201	
<i>1 Site Development (parking, drives, outdoor classrooms, Alumni Garden)</i>					\$2,000,000	
5. Nelson County Area Technology Center	69, '91 & '08	40,045	sf			
<i>Construct: 1 Adult Education Program</i>					11,000 sf 74% \$3,598,041	
6. Thomas Nelson Middle / High School	12, '17	145,697				
<i>New Addition of 500-student middle school to consolidate middle school program and generate a 6-12 grade center. [These spaces exceed the model program for a 750-student 6-12 facility but are considered part of the same need as noted at 1e,2.]</i>						
<i>Construct: 6 Standard Classrooms</i>						750 sf 4,500 sf 71% \$1,740,993
<i>1 Resource Classroom</i>						400 sf 400 sf 71% \$154,755
<i>1 Gymnasium</i>						8,400 sf 8,400 sf 71% \$3,249,854
<i>1 Commons Space</i>						1,000 sf 71% \$386,887
						14,300 sf
7. NCHS Baseball and Softball Field Relocation						
<i>Relocate baseball and softball fields at the Nelson County Campus. Construct new, shared field house and support structures.</i>					\$900,000	

8. <i>NCHS Football Field Synthetic Resurfacing</i> <i>Resurface existing main athletic field surface that is past the end of its warranty period.</i>	<i>\$400,000</i>
9. <i>NCHS Cross County Course</i> <i>Construct new cross country course throughout entire Nelson County High School Campus.</i>	<i>\$75,000</i>
10. <i>Nelson County Expanded Athletic Indoor Facility</i> <i>Construct a new indoor athletic facility on the Nelson County High School Campus.</i>	<i>\$3,500,000</i>
11. <i>Thomas Nelson High School Football Field Resurface</i> <i>Resurface existing football field with synthetic surface.</i>	<i>\$700,000</i>
12. <i>Thomas Nelson Middle School Playfields</i> <i>Add exterior middle school playfields to support new middle school addition.</i>	<i>\$200,000</i>