

**ROCKCASTLE COUNTY SCHOOLS
DISTRICT FACILITIES PLAN**

NEXT DFP DUE: JUNE 2027

PLAN OF SCHOOL ORGANIZATION

- 1. Current Plan PS-5, 6-8, 7-12, 9-12
- 2. Long Range Plan PS, K-5, 6-8, 7-12, 9-12

			2018-2019 SAAR
			<u>Enrollment</u>
			Capacity
SCHOOL CENTERS	Status	Organization	
1. Secondary			
a. Rockcastle County High School (A1)	Permanent	9-12	852/691
b. Rockcastle County Area Technology Center (C2)	Permanent	8-12	N/A
c. Rockcastle County Academy for Academic Achievement (A5)	Permanent	7-12	12/125
2. Middle			
a. Rockcastle County Middle School (A1)	Transitional	6-8	629/782
(to be replaced with new facility)	Permanent	6-8	-/625
3. Elementary			
a. Brodhead Elementary School (A1)	Permanent	<i>PS-5</i>	397/475
	To Become	<i>K-5</i>	
b. Mt. Vernon Elementary School (A1)	Permanent	<i>PS-5</i>	575/753
	To Become	<i>K-5</i>	
c. Roundstone Elementary School (A1)	Permanent	<i>PS-5</i>	241/260
	To Become	<i>K-5</i>	

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2024-2026 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. Rockcastle County Middle School	1972	116,224 sf.		
1.1 Construct	1 New Middle School	86,859 sf.		\$30,761,983
	625 Student Middle School to replace Rockcastle County Middle School on the same site			
2. <i>New Early Childhood Center</i>	2008	25,050 sf.	Eff. %	Cost Est.
2.1 Construct	1 200 student capacity Early Childhood Center located at the newly acquired facility as an addition to what is to become the new District Facilities Building and Extracurricular Fieldhouse.	22,568 sf.		\$8,027,212

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

			Eff. %	Cost Est.
1. Roundstone Elementary School	1958, 1981, 1990, 2007	41,273 sf.		
Over 30 Years - 1958, 1981, 1990		31,615 sf.		\$6,534,479
Major Renovation to include:				
FOUNDATIONS	N/A			
SUPERSTRUCTURE	N/A			
EXTERIOR WALLS	Replace severely damaged sections of masonry where envelope is compromised and safety hazards are present			
WINDOWS	Replace damaged exterior windows where envelope is compromised			
DOORS	Replace exterior doors, Replace kitchen coiling door, Replace interior doors			

ROOFING	Replace damaged roof, gutters, downspouts, soffits, and covered walkway/canopy; Replace rain water drainage
PARTITIONS	Replace partitons
FITTINGS	N/A
FINISHES	Replace wall finishes, Replace floor finishes, Replace ceiling finishes
PLUMBING	Replace plumbing fixtures, Replace domestic water distribution, Replace sanitary waste, Replace domestic water heaters, Replace fire suppression system
MECHANICAL	Replace primary HVAC pumps, Replace condensing units, Replace packaged air conditioning units, Replace air distribution systems, Replace hydronic distribution systems, Replace exhaust ventilation systems, Replace terminal self-contained units, Replace unit heaters, Replace unit air conditioners, Replace make-up AHU, Replace controls and instrumentation
ELECTRICAL	Replace electrical service and distribution, Replace branch wiring, Replace intercommunications and paging, Replace television system, Replace fire alarm system, Install security systems, Replace local area networks, Install additional site lighting
SITework	Replace roadways, Replace parking lots, Replace pedestrian paving, Replace site development, Replace garbage area & structure, Replace water supply, Replace sanitary sewer, Replace storm sewer, Replace site lighting
FIXED EQUIPMENT	Replace bleachers
STAIRS & ELEVATORS	Replace interior and exterior stairs, handrails

Under 30 Years, Over 15 Years - 2007

9,658 sf.

\$1,908,144

Major Renovation to include:

FOUNDATIONS	N/A
SUPERSTRUCTURE	N/A
EXTERIOR WALLS	N/A
WINDOWS	N/A
DOORS	N/A
ROOFING	Replace damaged roof, gutters, downspouts, and soffits
PARTITIONS	N/A
FITTINGS	N/A
FINISHES	N/A
PLUMBING	Install pipe insulation, Install vertical grab bars at restrooms
MECHANICAL	Replace terminal self-contained units
ELECTRICAL	Replace nonfunctional intercommunications and paging, Install security systems
SITework	N/A
FIXED EQUIPMENT	Purchase additional equipment for Kitchen addition
STAIRS & ELEVATORS	N/A

Construct:	1	Media Center	2,100 sf.	2,100 sf.	74%	\$983,878
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Renovate:

1	FMD Suite	892 sf.	892 sf.	\$426,906
Existing 915 sf. Classroom into:				
1	Art/Music Classroom	915 sf.	915 sf.	\$189,121
Existing 604 sf. Guidance Room into:				
1	Family Resource Center	300 sf.	300 sf.	\$62,007
1	Guidance Reception	150 sf.	150 sf.	\$31,003
1	Guidance Office	150 sf.	150 sf.	\$31,003
Existing Media Center into:				
3	Resource Classrooms	375 sf	1,125 sf.	\$232,525

2.	Mt. Vernon Elementary School	1990	77,658 sf.	
	Over 30 Years - 1990		77,658 sf.	\$16,051,069
	Major Renovation to include:			
	FOUNDATIONS	N/A		
	SUPERSTRUCTURE	N/A		
	EXTERIOR WALLS	Replace severely damaged sections of masonry where structural concerns are present		
	WINDOWS	Replace exterior windows		
	DOORS	Replace exterior doors, Replace kitchen coiling door, Replace interior doors		
	ROOFING	Replace damaged roof, gutters, downspouts, soffits, and covered walkway/canopy; Replace rain water drainage		
	PARTITIONS	Replace partitions		
	FITTINGS	Replace fittings, Replace kitchen equipment		
	FINISHES	Replace wall finishes, Replace floor finishes, Replace ceiling finishes		
	PLUMBING	Replace plumbing fixtures, Replace domestic water distribution, Replace domestic water heaters, Replace sanitary waste		
	MECHANICAL	Replace exhaust ventilation systems		
	ELECTRICAL	Replace branch wiring, Replace intercommunication and paging, Replace telephone systems, Replace local area networks		
	SITWORK	Replace roadways, Replace parking lots, Replace pedestrain paving, Replace site development, Replace garbage area & structure, Replace water supply, Replace sanitary sewer, Replace storm sewer		
	FIXED EQUIPMENT	Replace bleachers		
	STAIRS & ELEVATORS	Replace stairs, Replace handrails		
	Renovate:	Existing T.M.H. Classroom & Toilet into:		
		1 FMD Suite	778 sf.	\$160,804
		Existing 817 sf. Kindergarten Classroom into:		
		2 Resource Classrooms	409 sf.	\$168,865
		Existing 816 sf. Kindergarten Classroom into:		
		1 Remediation Classroom	816 sf.	\$168,658
		Existing 720 sf. Remediation Classroom into:		
		1 Cafeteria expansion	720 sf.	\$148,816
3	Brodhead Elementary School	2001	65,187 sf.	
	Under 30 Years, Over 15 Years - 2001		65,187 sf.	\$13,473,448
	Major Renovation to include:			
	FOUNDATIONS	N/A		
	SUPERSTRUCTURE	N/A		
	EXTERIOR WALLS	Replace severely damaged sections of masonry where envelope is compromised		
	WINDOWS	Replace damaged exterior windows where envelope is compromised		
	DOORS	Replace exterior doors and/or hardware where envelope is compromised		
	ROOFING	Replace roof, gutters, downspouts, soffits, skylights, covered walkway/canopy		
	PARTITIONS	Replace damaged partitions		
	FITTINGS	Replace damaged fittings		
	FINISHES	Replace damaged floor finishes, Replace damaged ceiling finishes		
	PLUMBING	Install pipe insulation, Install vertical grab bars at restrooms		
	MECHANICAL	Replace primary HVAC pumps, Replace cooling towers & evaporative coolers, Replace terminal self-contained units, Replace unit heaters, Replace controls and instrumentation, Replace HVAC systems, Install HVAC for IDF closet		
	ELECTRICAL	Replace nonfunctional intercommunications and paging, Replace fire alarm system, Install security systems		

	SITework		Replace damaged areas of retaining wall, Replace site development at play area to eliminate hazards				
	FIXED EQUIPMENT		N/A				
	STAIRS & ELEVATORS		N/A				
4	Rockcastle County High School			1994	130,742 sf.		
	Under 30 Years, Over 15 Years - 1994				130,742 sf.		\$29,407,337
	Major Renovation to include:						
	FOUNDATIONS		N/A				
	SUPERSTRUCTURE		Replace damaged superstructure at gymnasium walls and mezzanine floor/locker room ceiling to eliminate structural hazard				
	EXTERIOR WALLS		Replace severely damaged sections of masonry where envelope is compromised				
	WINDOWS		Replace exterior windows				
	DOORS		Replace exterior doors, Replace industrial doors, Replace interior doors				
	ROOFING		Replace damaged roof, gutters, downspouts, and soffits				
	PARTITIONS		Replace damaged masonry partitions				
	FITTINGS		Replace fittings, Replace kitchen equipment				
	FINISHES		Replace wall finishes, Replace floor finishes, Replace ceiling finishes				
	PLUMBING		Replace plumbing fixtures, Replace domestic water distribution				
	MECHANICAL		Replace compressed air systems, Replace unit heaters				
	ELECTRICAL		Replace electrical service and distribution, replace branch wiring, Replace fire alarm system, Replace emergency power & generation systems				
	SITework		Replace roadways, Replace parking lots, Replace pedestrian paving, Replace site development, Replace garbage area & structure, Replace water supply				
	FIXED EQUIPMENT		Replace bleachers, Replace auditorium seating				
	STAIRS & ELEVATORS		Replace damaged concrete stairs, Replace elevator				
4.1	Construct:	1	Science Lecture/Lab	1,700 sf.	1,700 sf.	68%	\$945,975
		1	Cafeteria Addition	2,000 sf.	2,000 sf.	68%	\$1,112,912
5	Rockcastle County Area Technology Center			2007	60,441 sf.		
	Under 30 Years, Over 15 Years - 2007				60,441 sf.		\$14,472,524
	Major Renovation to include:						
	FOUNDATIONS		N/A				
	SUPERSTRUCTURE		N/A				
	EXTERIOR WALLS		Replace severely damaged sections of masonry where envelope is compromised				
	WINDOWS		N/A				
	DOORS		N/A				
	ROOFING		Replace roofing, gutters, downspouts, and soffits, Replace damaged rain water drainage				
	PARTITIONS		N/A				
	FITTINGS		N/A				
	FINISHES		N/A				
	PLUMBING		Install vertical grab bars at restrooms				
	MECHANICAL		Replace compressed air systems, Replace terminal self-contained units				
	ELECTRICAL		Replace damaged exterior conduit				
	SITework		Replace damaged pedestrian paving to eliminate safety risks, Replace damaged storm sewer to eliminate safety hazard				
	FIXED EQUIPMENT		N/A				
	STAIRS & ELEVATORS		Install new mezzanine access				

6	Rockcastle County Academy for Academic Achievement Over 30 Years - 1968 Major Renovation to include: FOUNDATIONS Replace damaged area of foundation SUPERSTRUCTURE Replace damaged area of superstructure to elimiate safety risk EXTERIOR WALLS Replace exterior walls WINDOWS Replace damaged exterior windows where envelope is compromised DOORS Replace exterior doors where envelope is compromised and safety risks are present, Replace interior doors ROOFING Replace damaged roof, gutters, downspouts, and soffits, Replace rain water drainage PARTITIONS Replace partitions FITTINGS Replace fittings FINISHES Replace wall finishes, Replace floor finishes, Replace ceiling finishes PLUMBING Replace plumbing fixtures, Replace domestic water distribution, Replace sanitary waste, Replace domestic water heaters. Install fire suppression system MECHANICAL Replace compressed air systems, Replace packaged air conditioning units, Replace air distribution systems, Replace hydronic distribution systems, Replace exhaust ventiation systems, Replace unit heaters, Replace unit air conditioners, Replace radiant heater units, Replace controls and instrumentation ELECTRICAL Replace electrical service and distribution, Replace branch wiring, Replace intercommunications and paging, Replace telephone systems, Replace television system, Replace clock & program system, Replace fire alarm system, Replace security systems SITework Replace roadways, Replace parking lots, Replace pedestrain paving, Replace site development, Replace grabage area & structure, replace water supply, Replace sanitary sewer, Replace storm sewer FIXED EQUIPMENT N/A STAIRS & ELEVATORS Replace damaged area of exterior ramp	1968, 2008	25,300 sf. 21,611 sf.	\$4,466,760
	Under 30 Years, Over 15 Years - 2008 Major Renovation to include: FOUNDATIONS N/A SUPERSTRUCTURE N/A EXTERIOR WALLS N/A WINDOWS N/A DOORS N/A ROOFING Replace damaged roof, gutters, downspouts, and soffits PARTITIONS N/A FITTINGS N/A FINISHES N/A PLUMBING N/A MECHANICAL N/A ELECTRICAL N/A SITework N/A FIXED EQUIPMENT N/A STAIRS & ELEVATORS N/A	3,689 sf.	\$722,746	

7	District Facilities Building/Fieldhouse (HB 727 - 2024)	2008	25,050 sf.	
7.1	Renovation of newly acquired property (formerly a call center) to become a Fieldhouse (7,092sf of 25,050sf of building). Fieldhouse to be utilized for the following programs: Archery, Baseball, Cheerleading, Dance, Golf, Softball, and Wrestling.			\$2,500,000

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

1.	Roundstone Elementary School			
	Provide access control at all doors for increased building security	84 doors		\$42,000
	Provide secure vestibule			\$250,000
	Install safety film over windows			\$34,095
2.	Mt. Vernon Elementary School			
	Provide access control at all doors for increased building security	137 doors		\$68,500
	Provide secure vestibule			\$250,000
	Install safety film over windows			\$46,695
3.	Brodhead Elementary School			
	Provide access control at all doors for increased building security	133 doors		\$66,500
	Provide secure vestibule			\$250,000
	Install safety film over windows			\$42,840
4.	Rockcastle County High School			
	Provide secure vestibule			\$250,000
	Replace security booth			\$100,000
	Install safety film over windows			\$60,645
5.	Rockcastle County Academy for Learning Achievement			
	Provide access control at all doors for increased building security	55 doors		\$27,500
	Provide secure vestibule			\$250,000
6.	Rockcastle County Area Technology Center			
	Install safety film over windows			\$41,160

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

1.	Roundstone Elementary School			
	Provide accessibility upgrades			\$50,000
2.	Rockcastle County High School			
	Add ADA ramp to provide accessibility to the bus loop			\$100,000

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

3. Construction of non-educational additions or expansions including kitchen, cafeterias, administrative areas, auditoriums, and gymnasiums.

1.	Roundstone Elementary School					
	Construct:	1	Kitchen Addition	1,100 sf.	1,100 sf.	\$336,490
		1	Administration Addition	1,200 sf.	1,200 sf.	\$367,080
2.	Rockcastle County Middle School					
	Demolish:		HB 678 (2022) Baseball/Softball Dugouts			\$40,000
	Construct:	1	HB 678 (2022) Baseball/Softball Locker Rooms and Dugouts			\$400,000

Construct:	1	HB 678 (2022) Wellness Center	10,000 sf.	10,000 sf.	\$3,059,000
Construct:	1	HB 678 (2022) Ticket and Concessions building to serve	1,760 sf.	1,760 sf.	\$538,384
Construct:	1	HB 678 (2022) New Tennis Court Facility			\$1,000,000
Construct:	1	HB 678 (2022) Home Locker Rooms for use by high school	4,000 sf.	4,000 sf.	\$1,223,600
Construct:	1	HB 678 (2022) Storage for track and soccer equipment	1,000 sf.	1,000 sf.	\$305,900
Renovate:	1	HB 678 (2022) Home Locker Rooms Fieldhouse for use by middle school football team	3,016 sf.	3,016 sf.	\$922,594
	1	HB 678 (2022) Away Locker	853 sf.	853 sf.	\$260,933
	1	HB 678 (2022) Track and Field.			\$2,438,592
	1	HB 678 (2022) Replace/Upgrade Football Field. Lighting, Playing			\$4,877,184

3. Rockcastle County High School

Construct:	1	HB 678 (2022) New Tennis Court Facility			\$1,000,000
Construct:	1	HB 678 (2022) New Fieldhouse	5,000 sf.	5,000 sf.	\$1,529,500
Construct:	1	HB 678 (2022) Dugouts, Locker Rooms, and Concessions for baseball			\$600,000
Construct:	1	HB 678 (2022) Additional paved parking for baseball and softball			\$1,000,000
Construct:	1	HB 678 (2022) Practice Football			\$1,500,000
Construct:	1	HB 678 (2022) Athletic Center for	15,000 sf.	15,000 sf.	\$4,588,500
Renovate:	1	HB 678 (2022) Baseball & Softball			\$3,500,000

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

4. Management Support Areas

1. Rockcastle County Bus Garage

Construct:	Construct a new bus garage facility	5,000 sf.	74%	\$1,920,338
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2. Rockcastle Teaching and Learning Center

	Over 30 Years - 1946	4,424 sf.		\$914,393
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Major Renovation to include:

FOUNDATIONS	N/A
SUPERSTRUCTURE	N/A

EXTERIOR WALLS	Replace severely damaged sections of masonry where envelope is compromised
WINDOWS	Replace damaged exterior windows where envelope is
DOORS	Replace exterior door hardware with ADA compliant replacements,

ROOFING	Replace roofing, gutters, downspouts, soffits, and walkway canopy covers
PARTITIONS	Install drywall and wall finishes on incomplete partition
FITTINGS	N/A
FINISHES	Replace damaged floor finishes to eliminate safety risk, Repair
PLUMBING	Install vertical grab bars at restrooms
MECHANICAL	Replace fire protection specialties, Install fire alarm system, Install
ELECTRICAL	Replace local area networks, technology upgrades
SITWORK	Replace roadways, Replace parking lots, Replace pedestrian
FIXED EQUIPMENT	N/A
STAIRS & ELEVATORS	N/A

Construct: 1 Secure Vestibule \$250,000

3. District Training Facility (Former Central Office)

8,320 sf

3.1 Over 30 Years - 1946

8,320 sf

\$1,719,654

Major Renovation to include:

~~FOUNDATIONS~~ Replace damaged foundations
~~SUPERSTRUCTURE~~ Replace damaged superstructure

~~EXTERIOR WALLS~~ Replace severely damaged sections of masonry where envelope is
~~WINDOWS~~ Replace damaged exterior windows where envelope is
compromised

~~DOORS~~ Replace exterior doors, Install ADA hardware on interior doors

~~ROOFING~~ Replace roof, downspout, gutters

~~PARTITIONS~~ Replace partitions

~~FITTINGS~~ Replace fittings

~~FINISHES~~ Replace wall finishes, Replace floor finishes, Replace ceiling
finishes

~~PLUMBING~~ Replace plumbing fixtures, Replace domestic water distribution,
Replace damaged sanitary waste, Replace domestic water heaters,
accessibility upgrades

~~MECHANICAL~~ Replace primary HVAC pumps, Replace exhaust ventilation
systems, Replace unit heaters

~~ELECTRICAL~~ Replace electrical service and distribution, Replace branch wiring,
Replace clock & program system, Install fire alarm system, Install
security systems

~~SITWORK~~ Replace roadways, Replace parking lots, Replace pedestrian

~~FIXED EQUIPMENT~~ Replace refrigerator

~~STAIRS & ELEVATORS~~ Replace stairs, Install elevator

3.2 Construct: 1 Secure Vestibule

\$250,000

4. Rockcastle County District Maintenance (former bus garage)	1973	5,160 sf.	
Over 30 Years - 1973		5,160 sf.	\$1,066,516
Major Renovation to include:			
FOUNDATIONS	N/A		
SUPERSTRUCTURE	N/A		
EXTERIOR WALLS	Replace severely damaged sections of masonry in exterior walls to		
WINDOWS	Replace exterior windows		
DOORS	Replace exterior doors, Replace industrial doors, Replace interior doors		
ROOFING	Replace roofing, gutters, downspouts, soffits, sealants, flashing,		
PARTITIONS	Replace partitions		
FITTINGS	Replace fittings		
FINISHES	Replace wall finishes, Replace floor finishes, Replace ceiling		
PLUMBING	Replace plumbing fixtures, Replace domestic water distribution,		
MECHANICAL	Replace compressed air systems, Replace gas supply system,		
ELECTRICAL	Replace electrical service and distribution, Replace branch wiring,		
SITWORK	Replace roadways, Replace parking lots, Replace pedestrian		
FIXED EQUIPMENT	N/A		
STAIRS & ELEVATORS	Replace damaged stairs		
5. District Facilites Building/Fieldhouse (HB 727 - 2024)	2008	25,050 sf.	
5.1 Fit Up of newly acquired property (formerly a call center) portion of facility to be utilized as District Central Office (17,958 sf of 25,050 sf)			\$4,750,000
5.2 Construct:	1 Secure Vestibule		\$250,000

DISTRICT NEED	\$173,557,114
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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.

	Eff. %	Cost Est.
1. Roundstone Elementary School		
Construct: 1 HB 678 (2022) Playground		\$750,000
Renovate: Replace damaged exterior windows where envelope is		\$88,090
2. Mt. Vernon Elementary School		
Construct: 1 HB 678 (2022) Playground		\$750,000
3. Brodhead Elementary School		
Construct: 1 HB 678 (2022) Playground		\$750,000
4. Rockcastle County Area Technology Center		
Replace intercom system		\$194,323
Renovate: Replace damaged exterior windows where envelope is		\$1,329,775
5. Rockcastle County High School		
Construct 1 Central Storage Facility 5,000 sf.	5,000 sf.	\$1,529,500
6. Rockcastle County Academy for Academic Achievement		
Renovate: Replace severely damaged sections of masonry where envelope is		\$39,730
7. Rockcastle Teaching and Learning Center		
Replace lighting		\$150,000
8. District Training Facility (Former Central Office)	8,320 sf.	
8.1 Over 30 Years - 1946	8,320 sf.	\$1,719,654
Major Renovation to include:		
FOUNDATIONS	Replace damaged foundations	
SUPERSTRUCTURE	Replace damaged superstructure	

