KDE APPROVAL DATE: MAY 2024

DFP REVISIONS

FINDING NO. 1: FEBRUARY 2025 *ITALIC*

BATH COUNTY SCHOOLS
DISTRICT FACILITY PLAN

NEXT DFP DUE: MAY 2028

PLAN OF SCHOOL ORGANIZATION

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

SCHOOL CENTERS	Status	Organization	6 Yr. Proj. Enroll	Student Enrollment Capacity
1. Secondary				
a. Bath County High School & LAVEC (A1)	Permanent	9-12 Center	685	623/436
b. Second Chance Academy (A5) *Located in Bath Co Middle School (primarily virtual)*	Permanent	6-12 Center	9	8/0
2. Middle				
a. Bath County Middle School (A1)	Transitional	6-8 Center	464	422/ 560
3. Elementary				
a. Crossroads Elementary School (A1)	Permanent	PS-5 Center	367	334/ 475
b. Owingsville Elementary School (A1)	Permanent	PS-5 Center	570	518/ 520

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2024-2026 Biennium)

					Eff. %	Cost Est.
~~***1a.***~~	~~***New construction:***~~ ~~*to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.*~~					
	~~***1 New Middle School***~~					
	~~*Construct:* *1* *New 475 student middle school*~~			~~***72,106 sf.***~~	~~*71%*~~	~~*$25,167,157*~~
1c.	**Major renovation/additions of educational facilities;** including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.					
	(1) **Owingsville Elementary School**		1963, '99, '13	**62,588 sf.**		
	1.1 Major renovation of the '63 & '99 sections to include roofing, rain water drainage, sanitary sewer, sanitary waste, storm sewer, site lighting					$1,294,421
	1.2 Construct:	1	Bus Loop Canopy			$250,000
	1.3 Construct:	1	Car Rider Loop Canopy			$250,000
	(2) **Crossroads Elementary School**		2009	**53,600 sf.**		
	2.1 Major renovation to include: foundations maintenance & repair, pedestrian pavement, branch wiring upgrades					$1,689,920
	2.2 Construct:	1	Bus Loop Canopy			$250,000
	2.3 Construct:	1	Car Rider Loop Canopy			$250,000
	2.4 Construct:	1	Replace deteriorated entry drive and parking			$150,000

						sf	
(3)	***Bath Co. Middle School***			*1939, '70, '06*		***63,721***	
3.1	*1939 BUILDING SECTIONS: Major Renovation of Building Systems more than 30 years old - NOT PREVIOUSLY RENOVATED IN 30 YEARS to include: SITEWORK: Pedestrian Paving Replacement, Site Development Replacement, FOUNDATIONS: Foundations Updates, Superstructure Updates, WALLS: Exterior Walls Updates, Partitions Updates, ROOFING: Roofing Replacement, DOORS: Exterior Doors Replacement, Interior Doors Replacement, WINDOWS: Exterior Windows Replacement, INTERIOR FINISHES: Fittings Replacement, Wall Finishes Replacement, Ceiling Finishes Replacement, STRUCTUAL COMPONENTS: Elevators & Lifts Replacement ,Stairs Upgrades, PLUMBING: Domestic Water Distribution Replacement, Sanitary Waste Replacement, Rain Water Drainage Replacement, Gas Supply System Replacement, Water Supply Replacement, Sanitary Sewer Replacement, Storm Sewer Replacement, (Fire Supression)Install new sprinklers and standpipes, MECHANICAL: Hot Water Boilers Replacement, Boiler Room Piping And Specialties Replacement, Primary HVAC Pumps Replacement, Packaged Air Conditioning Units Replacement, Air Distribution Systems Replacement, Abatement in Mechanical Spaces, Exhaust Ventilation Systems Replacement, Radiant Heater Units Replacement, Controls And Instrumentation Replacement, ELECTRICAL: Electrical Service And Distribution Replacement, Branch Wiring Replacement, FIXED EQUIPMENT: Fixed Furnishings / Equipment Replacement*						*$10,578,510*
3.2	*1970 BUILDING SECTIONS: Major Renovation of Building Systems more than 30 years old - NOT PREVIOUSLY RENOVATED IN 30 YEARS to include: SITEWORK: Pedestrian Paving Replacement, Site Development Replacement, FOUNDATIONS: Foundations Updates, Superstructure Updates, WALLS: Exterior Walls Updates, Partitions Updates, ROOFING: Roofing Replacement, DOORS: Exterior Doors Replacement, WINDOWS: Exterior Windows Replacement, INTERIOR FINISHES: Ceiling Finishes Replacement, PLUMBING: Domestic Water Distribution Replacement, Sanitary Waste Replacement, Rain Water Drainage Replacement, Gas Supply System Replacement, (Fire Supression) Install new sprinklers and standpipes, MECHANICAL: Packaged Air Conditioning Units Replacement, Air Distribution Systems Replacement, Exhaust Ventilation Systems Replacement, Radiant Heater Units Replacement, Controls And Instrumentation Replacement, ELECTRICAL: Electrical Service And Distribution Replacement, Branch Wiring Replacement*						*$1,010,918*
3.3	*2006 BUILDING SECTION: Major Renovation of Building Sections less than 30 years old but more than 15 years old - NOT PREVIOUSLY RENOVATED IN 15 YEARS to include: ROOFING: Roof Replacements, PLUMBING: (Fire Supression) Replace and upgrade existing sprinklers and standpipes*						*$184,104*
3.4	*Construct:*	*4*	*Resource Classrooms*	*375 sf*	*1,500 sf.*	*71%*	*$767,620*
3.5	*Construct:*	*2*	*Science Classrooms*	*1,000 sf*	*2,000 sf.*	*71%*	*$1,023,493*
3.6	*Construct:*	*1*	*Vocal Music Classroom*	*900 sf*	*900 sf.*	*71%*	*$460,572*
3.7	*Construct:*	*1*	*Gymnasium*	*10,375 sf*	*10,375 sf.*	*71%*	*$5,309,370*
3.8	*Construct:*	*1*	*Family Resource Center*	*300 sf*	*300 sf.*	*71%*	*$153,524*
3.9	*Construct:*	*1*	*LIPSA. - Gym Locker Rooms*	*1,261 sf*	*1,261 sf.*	*71%*	*$645,312*

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2024 Biennium)

2c. Major renovation/additions of educational facilities:

	including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.					Eff. %	Cost Est.
(1)	**Owingsville Elementary School**		1963, '99, '13		**62,588 sf.**		
1.1	Major renovation of the '63 & '99 sections to include foundation & superstructure maintenance, exterior walls maintenance, exterior windows, water supply, domestic water distribution, hot water boilers, boiler room piping & specialties, primary HVAC pumps, packaged air conditioning units, hydronic distribution systems, exhaust ventilation system, radiant heater units, controls & instrumentation, electrical service & distribution. Building wide upgrades of the door hardware improvements, domestic water heaters, & branch wiring.						$4,653,434
1.2	Construct:	1	Preschool Classrooms	825 sf	825 sf.	74%	$380,927
1.3	Construct:	1	Art Classroom	800 sf	800 sf.	74%	$369,384
1.4	Construct:	1	Locally Identified Allowance	865 sf	865 sf.	74%	$399,396
1.5	Construct:	1	Custodial Receiving	250 sf	250 sf.	74%	$115,432
(2)	**Crossroads Elementary School**		2009		**53,600 sf.**		
2.1	Major renovation to include: interior wall partition maintenance & repairs, interior floor finish improvements, door hardware improvements, domestic water heaters upgrades						$1,195,720
2.2	Construct:	4	Resource Rooms	400 sf	1,600 sf.	74%	$738,768
2.3	Construct:	1	Music Classroom	800 sf	800 sf.	74%	$369,384
2.4	Construct:	1	Locally Identified Allowance	1,070 sf	1,070 sf.	74%	$494,051
(3)	**Bath County High School & LAVEC**		1988, '89, '92, '95, '02, '06, '19		**153,450**		
3.1	Major Renovationsof the '88 & '89 High School Classroom sections including roofing replacement, interior finish replacement (walls, flooring), kitchen equipment upgrades, roadway/ parking lot pavement improvements, site development, garbage area & structure improvements, domestic water distribution upgrades, sanitary waste upgrades, domestic water heaters upgrades, water treatment systems upgrades, primary HVAC pumps, electrical service & distribution, branch wiring, clock & program systems, emergency power & generation systems, water supply, site lighting.						$8,423,895
3.2	Renovate existing spaces of the building to provide additional 6 classrooms, 2 resource rooms, 1 computer classroom, and a 1 custodial receiving area to meet student capacity needs.						$2,974,506
(4)	**Bath County High School & LAVEC**		1988, '89, '92, '95, '02, '06, '19		**153,450 sf.**		
4.1	Major Renovationsof the '92 gym section including interior finish replacement (walls, flooring), gym equipment upgrades, bleacher accessibility upgrades, speaker / sound system upgrades, roadway/ parking lot pavement improvements, domestic water distribution upgrades, sanitary waste upgrades, domestic water heaters upgrades, water treatment systems upgrades, controls & instrumentation, branch wiring. Major Renovationsof the '95 Chenault section including domestic water distribution, sanitary waste, domestic water heaters, electrical service & distribution, branch wiring, water supply. Major Renovationsof the '06 High School Classroom section including roof replacement. Major Renovationsof the '02 Chenault Greenhouse section including sanitary waste upgrades, unit heaters, controls & instrumentation, branch wiring, lighting equipment						$2,571,094

2e. Renovation to upgrade all existing facilities:

to meet the most current life safety requirements of the Kentucky Building Code.

(1) **Owingsville Elementary School** 1963, '99, '13 **62,588 sf.**

1.1 Major Renovations of the '63 & '99 Owingsville Elementary sections including stair upgrades, intercommunication & paging, fire alarm, exit & emergency light systems $632,035

(2) **Bath County High School & LAVEC** 1988, '89, '92, '95, '02, '06, '19 **153,450 sf.**

2.1 Major Renovations of the '88 & '89 HS sections including intercommunications & paging systems, fire alarm system, security system, exit & emergency lighting systems, stair assembly maintenance. Major Renovations of the '95 Chenault section including intercommunications & paging systems, fire alarm system, security system. Major Renovations of the '02 Chenault section including intercommunications & paging systems, fire alarm system, security system $1,726,670

2f. Renovation to upgrade all existing facilities:

to meet the most current handicapped accessibility requirements of the Kentucky Building Code.

(1) **Owingsville Elementary School** 1963, '99, '13 **62,588 sf.**

1.1 Major Renovations of the '63 & '99 Owingsville Elementary sections including site pavement improvements (pedestrian paving), plumbing fixtures $543,427

(2) **Crossroads Elementary School** 2009 **53,600 sf.**

2.1 Major Renovationsof Crossroad Elementary including site pavement improvements (pedestrian paving) $327,982

(3) **Bath County High School & LAVEC** 1988, '89, '92, '95, '02, '06, '19 **153,450 sf.**

3.1 Major Renovations of the '88 & '89 HS sections including interior door / frame replacement, pedestrian paving improvements, elevator replacement. Major Renovations of the '92 HS section including pedestrian paving improvements. Major Renovations of the '95 Chenault section including exterior doors & frame replacement $1,325,144

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

4. Management support areas:		**Eff. %**	**Cost Est.**
Construct, acquisition, or renovation of central offices, bus garages, or central stores			
(1) **New Central Board Office**	**10,000 gsf**		
1.1 Construct a new central board office facility similar size to origial buildings combined.		74%	$4,553,243
(2) **New Central Bus Garage**	**6,000 nsf.**		
2.1 Construct a new 4-bay bus garage & fueling station facility on a site to be determined. Spaces include reception, office, lounge, 3 work bays, 1 wash bay, storage		74%	$2,270,676
3 **New Maintenance & Central Storage Facility**	**5000 nsf**		
3.1 Construct new central storage facility with maintenance area on a site to be determined		90%	$1,033,167
DISTRICT NEED			*$59,366,098*

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) **Athletics High School Fieldhouse Stadium Complex**

1.1	Construct:	1	Fieldhouse, Locker Rooms, Concessions, Restrooms	**8,000 sf**	$3,500,000
1.2	Construct:	1	Grandstand Bleacher Replacement (2500 seats)		$3,000,000

(2) **Athletics Fields**

DISCRETIONARY - Athletic Facilities

2.1	Construct:	1	Softball Field and Seating		$800,000
2.2	Construct:	1	Baseball Field and Seating		$800,000
2.3	Construct:	1	Soccer Field and Seating		$1,040,000
2.4	Construct:	1	6 Court Tennis Complex		$800,000

(3) **Central Storage Demolition**

DISCRETIONARY - Renovations too new or minor to qualify for Priority 1-4

3.1	Major renovation to demolish existing storage building.				$250,000

(4)	***Bath County Middle School***		*1939, '70, '06*		***63,721 sf***			
	DISCRETIONARY - Renovations too new or minor to qualify for Priority 1-4							
4.1	*Major Renovation of Program Areas: Renovate the existing facility to create additional locally identified program allowance (LIPSA) for Career & Tech spaces @ 2051 sf*							*$1,254,794*
4.2	*Construct:*	*1*	*LIPSA. - Gym Locker Rooms*	*998 sf*	*998 sf.*	*71%*		*$510,723*
4.3	*Construct:*	*1*	*LIPSA Career & Tech*	*1,599 sf*	*1,599 sf.*	*71%*		*$818,283*