

KBE APPROVAL DATE: OCTOBER 2016

JOHNSON COUNTY SCHOOLS DISTRICT FACILITY PLAN

NEXT DFP DUE: OCTOBER 2020

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

SCHOOL CENTERS	Status	Organization	<u>Student Enrollment</u> Capacity
1. Secondary			
a. Johnson Central High School	Permanent	9-12 Center	1117/716
2. Middle			
a. Johnson Central Middle School	Permanent	6-8 Center	571/733
3. Elementary			
a. Central Elementary School	Permanent	PS, K-5 Center	482/497
b. Flat Gap Elementary School	Permanent	PS, K-5 Center	314/357
c. Highland Elementary School	Permanent	PS, K-5 Center	512/544
e. Porter Elementary School	Permanent	PS, K-5 Center	360/475
f. W.R. Castle Elementary School	Permanent	PS, K-5 Center	360/264

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2016-2018 Biennium)

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

				Eff. %	Cost Est.
1. New Johnson Central High School					\$50,860,053
New construction of a 1250-capacity high school on a new site to be determined.					
Construct:	New High School	167,971 sf.			\$41,860,053
	New athletics fields				\$9,000,000
2. Renovation and Addition at Central Elementary School		55,668 sf.			\$5,115,978
Energy upgrades including complete window replacement, plumbing systems upgrade, light fixtures upgrades, HVAC systems upgrades, and sprinkler systems upgrades. Upgrade to kitchen equipment and expansion of kitchen facility. Site upgrades including paving, lighting and traffic circulation. Subdivision of "family style" classrooms into separate classroom spaces. New gutters and downspouts. Additional fencing for security. New VCT and carpet flooring. Additional casework in classrooms and the library. New gymnasium bleachers.					
Construct:	2 Resource Classrooms	400 sf.	800 sf	74%	\$247,914
	1 Preschool Suite	825 sf.	825 sf	74%	\$255,661
	1 Computer Lab	800 sf.	800 sf	74%	\$247,914
	1 Kitchen addition	425 sf.	425 sf	74%	\$131,704
3. Restroom renovation at Johnson Central Middle School		121,911 sf.			\$1,454,853
Restroom renovation to include new plumbing fixtures, plumbing systems upgrades, new finishes, and new restroom accessories.					

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2016-2018 Biennium)
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2a. New construction to meet student capacity; further implementation of established programs; or complete approved

projects constructed in phases.

Eff. %

Cost Est.

1. Renovation and Addition at Flat Gap Elementary School 56,198 sf. \$5,467,761

Energy upgrades to include new windows and doors and hardware, plumbing systems upgrade, sprinkler upgrades, increased fire service, HVAC upgrades, electrical upgrades, lighting upgrades, and security upgrades. Kitchen equipment upgrades and expansion of the kitchen and cafeteria. Exterior masonry repair. New floors and ceilings. ADA compliance upgrades. Site upgrades to include paving, sidewalks, exterior canopies, and traffic mitigation. Additional casework/storage and miscellaneous interior repairs.

Construct:	1	Standard Classroom	800 sf.	800 sf	74%	\$247,914
	2	Resource Classrooms	400 sf.	800 sf	74%	\$247,914
	1	Kitchen addition	1093 sf.	1093 sf	74%	\$338,712
	1	Cafeteria addition	1174 sf.	1174 sf	74%	\$363,813

2. Renovation and Addition at Highland Elementary School 61,554 sf. \$6,497,295

Energy upgrades to include new windows and doors and hardware, plumbing systems upgrade, sprinkler upgrades, HVAC upgrades, electrical upgrades, lighting upgrades, sewage treatment plant upgrade, and fire and security upgrades. Kitchen equipment upgrades and expansion of the kitchen and cafeteria. Site paving and improvements to mitigate drainage and traffic issues. New gutters and downspouts. Restroom, classroom, and gymnasium improvements. Classroom, library and administrative area additions.

Construct:	2	Standard Classrooms	800 sf.	1600 sf	74%	\$495,827
	1	Music Classroom	800 sf.	800 sf	74%	\$247,914
	1	Library addition	750 sf.	750 sf	74%	\$232,419
	1	Kitchen addition	1344 sf.	1344 sf	74%	\$416,495
	1	Cafeteria addition	1794 sf.	1794 sf	74%	\$555,946
	1	Administrative addition	300 sf.	300 sf	74%	\$92,968

3. Renovation and Addition at Porter Elementary School 60,018 sf. \$8,451,826

Energy upgrades to include new windows and doors and hardware, plumbing systems upgrade, septic tank upgrade, sprinkler upgrades, fire service upgrades, HVAC systems upgrades, electrical upgrades, kitchen equipment upgrades, lighting upgrades, and site lighting upgrades. A new shingle roof, gutters, and downspouts. Site upgrades including paving, traffic mitigation, and new canopies and soffits. Masonry repair and cleaning. Restroom improvements. New floors, ceilings, interior paint, and classroom and library storage.

Construct:	1	Standard Classroom	800 sf.	800 sf	74%	\$247,914
	1	Self-Contained Special E	825 sf.	825 sf	74%	\$255,661
	1	Preschool Classroom	825 sf.	825 sf	74%	\$255,661
	1	Computer Lab	800 sf.	800 sf	74%	\$247,914
	1	Administrative addition	420 sf.	420 sf	74%	\$130,155

4. **Renovation and Addition at W.R. Castle Elementary School** 56,594 sf. \$6,737,660
 Energy upgrades to include new windows and doors and hardware, plumbing systems upgrade, septic tank upgrade, HVAC systems upgrades, electrical upgrades, kitchen equipment upgrades, lighting upgrades, and site lighting upgrades, and security upgrades. New gutters and downspouts. Site improvements including paving, drainage and traffic mitigation and new canopies and secure entry. Asbestos mitigation and new flooring. Classroom and resource room additions to address capacity. Kitchen improvements. Restroom improvements. Classroom improvements. Expansion of the administrative suite and library.

Construct:	3	Standard Classrooms	800 sf.	2400 sf	74%	\$743,741
	3	Resource Classrooms	400 sf.	1200 sf	74%	\$371,870
	1	Music Classroom	800 sf.	800 sf	74%	\$247,914
	1	Library addition	828 sf.	828 sf	74%	\$256,590
	1	Kitchen addition	906 sf.	906 sf	74%	\$280,762
	1	Administrative addition	450 sf.	450 sf	74%	\$139,451

5. **Move Johnson Central Middle School into old Johnson Central High School** 56,594 sf. \$12,283,162
 Energy upgrades to include new windows, doors, and door hardware, plumbing systems, sprinkler system, fire service and alarm upgrades, HVAC upgrades, electrical distribution upgrades, and security upgrades. Exterior repairs to masonry, soffits and canopies. New floors, ceilings, and interior paint (incl. asbestos abatement). New kitchen equipment. Additional storage in classrooms and the library. New roof for the coal conversion building.

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. New Central Office			
Construct:	A new Central Office on a new site.	6,500 sf.	\$1,478,750
2. Central Storage			
Construct:	Addition to the central storage building.	2,552 sf.	\$315,172
3. New Bus Garage			
Construct:	A new bus garage on a new site.	6,000 sf.	\$1,123,200

DISTRICT NEED \$157,946,506

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. Athletics Fields		
New turf at existing High School/Middle School football field		\$600,000
2. Swimming Pool Improvements		\$1,247,510
Energy upgrades to include new windows and doors. New pool equipment. Exterior improvements include 100% masonry repair and full replacement of metal siding, new canopies, soffits, and site access. Interior improvements include restroom replacement, new flooring and ceilings, interior doors and hardware, interior paint, new signage, secure chemical storage, a new pool liner, and water damage mitigation.		