

KBE APPROVAL DATE: DECEMBER 2019

## SOMERSET INDEPENDENT SCHOOLS DISTRICT FACILITY PLAN

NEXT DFP DUE: DECEMBER 2023

### PLAN OF SCHOOL ORGANIZATION

1. Current Plan PS-4, 5-8, 9-12
2. Long Range Plan PS-4, 5-8, 9-12

SCHOOL CENTERS	Status	Organization	2018 Student Enrollment/Capacity
1. Secondary			
a. Somerset High School	Permanent	9-12 Center	588/627
b. Alumni Center	Permanent	K-12 Center	
2. Middle			
a. Meece Middle School	Permanent	5-8 Center	489/518
3. Elementary			
a. Hopkins Elementary School	Permanent	K-4 Center	558/700

### CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2022-2024 Biennium)

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

			Eff. %	Cost Est.
1. Hopkins Elementary School	1954, 1994, 1998, 2013	75,130 sf.		
Major Renovation to include;	land purchase for expansion of site		\$	535,000.00
Section	1954 Original	Element		
		C3010 painting walls		\$53,000
		C3020 replace VCT and base		\$315,000
		C3030 replace ceiling tile and grid		\$210,000
		D2030 Sanitary Waste		\$91,582
		D3012 Gas Supply System		\$65,919
		D3022 Hot Water Boilers		\$65,919
		D3024 Boiler Room Piping& Specialties		\$75,510
		D3025 Primary HVAC Pumps		\$30,000
		D3034 Packaged Air Conditioning Units		\$45,000
		D3041 Air Distribution		\$150,000
		D3043 Hydronic Distribution		\$152,333
		D3051 Terminal Self Contained Units		\$50,000
		D3058 Make-Up Air Handler		\$25,000
		G2010 roads and parking lot		\$100,000
		<b>1954 total</b>		<b>\$1,429,263</b>
Section	1994 Addition	Element		
		B30 gym roof - metal		\$166,725
		C1020 gym bleachers		\$50,000
		C3020 gym flooring		\$70,000
		C3020 library carpet		\$30,000
		D2030 Sanitary Waste		\$39,867
		D3041 Air Distribution		\$129,458
		D3053 Unit Heaters		\$4,000

		D5010 Electrical Service + Distribution	\$90,000			
		D5022 Lighting	\$75,000			
		G4020 Site Lighting	\$25,000			
		D5093 Local Area Networks	\$20,000			
			<b>1994 total</b>			<b>\$700,050</b>
Section	1998 addition	Element				
		D3051 Terminal Self Contained Units	\$160,000			
		D3060 Controls and Instrumentation	\$33,369			
		D5093 Local Area Networks	\$20,000			
			<b>1998 total</b>			<b>\$213,369</b>
Section	2013 addition	Element				
		D5032 Intercom (Repair)	\$15,000			
			<b>2013 total</b>			<b>\$15,000</b>
Construct:	1	media center addition	1,526 sf.	1,526 sf.	74%	<b>\$320,185</b>
2.	Meece Middle School		1974, 1995, 1998	59,508 sf.		
	Major Renovation to include;	loading dock repairs at kitchen				\$ 35,000.00
Section	1974 Original	Element				
		B2020 exterior windows	\$101,250			
		B2030 exterior doors	\$24,300			
		B30 roof replacement	\$1,266,786			
		C1020 library furnishings	\$75,000			
		C3020 floor tile abatement/replace	\$75,000			
		C3020 wood gym floor replacement	\$100,000			
		C3020 quarry tile - kitchen	\$40,000			
		C3020 band carpet	\$40,000			
		C3020 library carpet	\$50,000			
		C3020 terrazzo in toilets	\$80,000			
		C3020 VCT	\$244,328			
		C3030 ceiling tile	\$252,428			
		D2010 Plumbing Fixtures	\$100,000			
		D2020 Domestic Water Distribution	\$77,384			
		D2030 Sanitary Waste	\$78,000			
		D2095 Domestic Water Heater	\$12,000			
		D3022 Hot Water Boilers	\$135,000			
		D3024 Boiler Room Piping	\$50,000			
		D3025 Primary HVAC Pumps	\$21,313			
		D3033 Condensing Units	\$60,000			
		D3034 Packaged Air Conditioning Units	\$100,000			
		D3041 Air Distribution System	\$2,081,508			
		D3043 Hydronic Distribution	\$78,529			
		D3045 Exhaust Ventilation	\$20,000			
		D3058 Make-Up Air Handler	\$25,000			
		D5010 Electrical Service + Distribution	\$225,000			
		D5021 Branch wiring	\$40,000			
		D5022 Lighting	\$250,000			
		D5031 Music Systems	\$75,000			
		D5032 Intercom	\$40,000			
		D5033 Telephone Systems	\$35,000			
		E1010 kitchen equipment	\$80,000			

		G2020 asphalt paving/site drainage		\$200,000			
		G4020 Site Lighting		\$35,000			
				<b>1974 total</b>		<b>\$6,167,826</b>	
Section	1995 addition	Element					
		B30 roof replacement		\$163,242			
		C3030 ceiling tile		\$48,973			
		D2095 Domestic Water Heater		\$10,500			
		D3034 Packaged Air Conditioning Units		\$50,000			
		D3041 Air Distribution System		\$36,000			
		D5021 Branch wiring		\$20,000			
		D5022 Lighting		\$50,000			
		D5032 Intercom		\$10,000			
		D5033 Telephone Systems		\$10,000			
		G4020 Site Lighting		\$5,000			
				<b>1995 total</b>		<b>\$403,715</b>	
Section	1998 addition	Element					
		B2010 ext wall - settlement issue		\$250,000			
		B30 roof replacement		\$176,688			
		C3030 ceiling tile		\$53,006			
		D3034 Packaged Air Conditioning Units		\$11,000			
		D3041 Air Distribution System		\$36,000			
		D5021 Branch wiring		\$20,000			
		D5022 Lighting		\$50,000			
		D5032 Intercom		\$10,000			
		D5033 Telephone Systems		\$10,000			
		G4020 Site Lighting		\$5,000			
				<b>1998 total</b>		<b>\$621,694</b>	
Construct:	3	resource rooms	375 sf.	1,125 sf.	71%	\$253,204	
	1	band expansion	1,000 sf.	1,000 sf.	71%	\$225,070	
3.	Somerset High School		1910, 1936, 1963, 1991, 2018	130,918 sf.			
		Major Renovation to include; secure entrance modifications, remodel Family Consumer Sciences, remodel science space for 3 new science labs, remodel stair in 1910 to remove and convert space to storage, tint windows on east side of bldg, land purchase for expansion of site					<b>\$2,556,861</b>
Section	1910 Original	Element					
		B30 Roofing		\$95,000			
		C3020 carpet		\$108,000			
		G2020 asphalt paving/parking lot		\$60,000			
		D5033 Telephone Systems		\$80,000			
		G4020 Site Lighting		\$25,000			
				<b>1910 total</b>		<b>\$368,000</b>	
Section	1936 addition	Element					
		C1020 stage rigging and curtain		\$150,000			
		C3020 gym wood floor		\$80,000			
		C3020 carpet		\$18,000			
		D3051 Terminal Self-Contained Units		\$200,000			
				<b>1936 total</b>		<b>\$448,000</b>	

Section	1963 addition	Element			
		C1020 FCS casework		\$90,000	
		C1020 science casework		\$180,000	
		C3020 VAT abatement/replace		\$40,000	
		C3020 carpet		\$18,000	
		D3045 exh vent kitchen		\$40,000	
		D3051 term self cont - Dry food		\$7,000	
		D3051 term self cont - MDF		\$10,000	
		D2010 Plumbing Fixtures		\$50,000	
		D2020 Domestic Water Distribution		\$121,350	
		D2030 Sanitary Waste		\$108,644	
		D3012 Gas Supply System		\$77,880	
		D3041 Air Distribution System		\$351,626	
		D3051 Terminal Self-Contained Units		\$250,000	
		D5010 Electrical Service + Distribution		\$150,000	
		D5021 Branch Wiring		\$20,000	
		D5055 gym sound system		\$50,000	
			<b>1963 total</b>		<b>\$1,564,500</b>

Section	1991 addition	Element			
		D3058 Make-Up Air Handler		\$25,000	
		D5021 Branch Wiring		\$10,000	
			<b>1991 total</b>		<b>\$35,000</b>

Section	2018 addition	Element			
		none			

Construct:	4	science labs	1,000 sf.	4,000 sf.	68%	\$998,039
------------	---	--------------	-----------	-----------	-----	-----------

4. Alumni Center 1999 41,684 sf.  
Major Renovation to include; renovate locker rooms and showers, remodel exist space for 2 standard classrooms **\$1,062,168**

Section	1999	Element	Cost	
		B30 roofing	\$658,000	
		C3010 painting	\$50,000	
		C3020 floor finishes	\$70,000	
		D2010 Plumbing Fixtures	\$60,000	
		D2095 Domestic Water Heater	\$21,000	
		D3034 Packaged Air Conditioning Units	\$204,000	
		D3041 Air Distribution	\$80,000	
		D3053 Unit Heaters	\$10,000	
		D3060 Controls and Instrumentation	\$120,000	
		D5021 Branch wiring	\$50,000	
		D5022 Lighting	\$185,000	
		D5032 Intercom	\$25,000	
		D5033 Telephone Systems	\$28,000	
		D5037 Fire Alarm	\$98,722	
		D5038 Security Systems	\$75,000	
		D5091 Exit-Emergency lgt	\$56,412	
		G4020 Site Lighting	\$50,000	
		D5093 Local Area Networks	\$20,000	
			<b>1999 total</b>	<b>\$1,203,134</b>

<b>2d. KERA Strands New Additions:</b>	Preschool, SBDM Office & Conf., Fam. Res.		<b>Eff. %</b>	<b>Cost Est.</b>
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:	<b>100</b> Interactive Smart Boards	\$6,500 per clrm.		\$650,000

<b>2e. Renovation to upgrade all existing facilities</b>	to meet the most current life safety requirements of the Kentucky Building Code.		<b>Eff. %</b>	<b>Cost Est.</b>
1. Hopkins Elementary School	1954, 1994, 1998, 2013	75,130 sf.		
	Major Renovation to include; secure entrance		\$	20,000.00
	Element			
	D5038 security system	\$45,000		
	D5091 exit and emergency lgt	\$20,000		
	<b>Total</b>			<b>\$65,000</b>
2. Meece Middle School	1974, 1995, 1998	59,508 sf.		
	Major Renovation to include; secure entrance		\$	50,000.00
	Element			
	D4010 sprinkler	\$50,000		
	D5037 fire alarm	\$150,000		
	D5038 security system	\$70,000		
	D5091 exits and emergency lgt	\$55,000		
	<b>Total</b>			<b>\$325,000</b>
3. Somerset High School	1910, 1936, 1963, 1991, 2018	130,918 sf.		
	Major Renovation to include; secure entrance		\$	20,000.00
	Element			
	D5038 security system	\$33,000		
	<b>Total</b>			<b>\$33,000</b>
4. Alumni Center	1999	43,535 sf.		
	Element			
	D5037 fire alarm	\$98,722		
	D5038 security system	\$75,000		
	D5091 exits and emergency lgt	\$56,412		
	<b>Total</b>			<b>\$230,134</b>

<b>2f. Renovation to upgrade all existing facilities</b>	to meet the most current handicapped accessibility requirements of the Kentucky Building Code.		<b>Eff. %</b>	<b>Cost Est.</b>
1. Hopkins Elementary School	1954, 1994, 1998, 2013	75,130 sf.		
	Major Renovation to include; ADA toilets in classrooms-1954 section		\$	40,500.00
2. Meece Middle School	1974, 1995, 1998	59,508 sf.		
	Major Renovation to include; ADA door hardware and signage, front entrance ramp, add change room to FMD space for ADA		\$	236,150.00

3. Somerset High School	1910, 1936, 1963, 1991, 2018	130,918 sf.		
Major Renovation to include; ADA door hardware (1910 and 1991) and signage, ADA sidewalk/ramp replacement			\$	100,000.00

<b>CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)</b>
---

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

	<b>Eff. %</b>	<b>Cost Est.</b>
--	---------------	------------------

1. Meece Middle School	1974, 1995, 1998	59,508 sf.		
Construct: 1 Auditorium	3,500 sf.	3,500 sf.	71%	\$787,746
2. Hopkins Elementary School	1954, 1994, 1998, 2013	75,130 sf.		
Construct: 1 gym expansion for seating	2,700 sf.	2,700 sf.	71%	\$590,451

**4. Management support areas;** Construct, acquisition, or renovation of central offices, bus garages, or central stores

	<b>Eff. %</b>	<b>Cost Est.</b>
--	---------------	------------------

1. Central Office/Bus/Maint/Storage Admin Bldg	1964	31,114 sf.		
Major Renovation to include; abatement of transite fascia panels, expand parking lot, demolish maint shed, repair plaster ceiling, security system, asphalt paving at bus lot			\$	218,000.00

<b>DISTRICT NEED</b>	<b>\$21,871,060</b>
----------------------	---------------------

**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. Football Field House		18,170 sf.			
Major renovation to include locker remodeling and interior finishes, remodel showers and toilets, replace drinking fountains			\$	1,186,000.00	
Section	1974	Element			
		B30 roof replacement		\$280,000	
		C1020 toilet partitions		\$10,000	
		D2010 Plumbing Fixtures		\$38,400	
		D2020 Domestic Water Distribution		\$30,000	
		D2030 Sanitary Waste		\$48,000	
		D2095 Domestic Water Heater		\$42,000	
		D3034 Packaged Air Conditioning Units		\$24,000	
		D3041 Air Distribution System		\$50,000	
		D3045 Exhaust Ventilation		\$15,000	
		D3053 Unit Heaters		\$5,000	
		D3056 Unit Air Conditioner		\$4,000	
		D3060 Controls and Instrumentation		\$24,000	
		D5010 Electrical Service + Distribution		\$450,000	
		D5021 Branch wiring (included in complete sytem)			
		D5022 Lighting (included in complete sytem)			
		D5037 Fire Alarm		\$30,000	
		D5038 Security Systems		\$20,000	
		D5091 Exit-Emergency ltg (included in complete sytem)			
		<b>1974 total</b>		\$780,400	
Construct: 1	weight room/conditioning	3,200 sf.	3,200 sf.	71%	\$699,793
1	film viewing	400 sf.	300 sf.	71%	\$65,606

	2	offices	150 sf.	300 sf.	71%	\$65,606
	1	trainer	200 sf.	200 sf.	71%	\$43,737
2.	Baseball Locker Room			3,240 sf.		
	Section	2006	Element			
			B30 roof/decking	\$80,000		
			D2010 Plumbing Fixtures	\$2,200		
			D3034 Packaged Air Conditioning Units	\$17,000		
			D3056 Unit Air Conditioner	\$2,000		
			D5021 Branch Wiring	\$2,000		
			D5022 Lighting	\$4,000		
			D5091 Exit-Emergency lgt	\$2,700		
			<b>2006 total</b>			\$109,900
3.	resurface track					\$100,000
4.	Install turf at baseball field and LED lighting					\$700,000
5.	Install turf at softball field and LED lighting					\$700,000
6.	Install lighting at tennis courts					\$125,000
7.	add 2 tennis courts (4 exist)					\$300,000
8.	add Multipurpose Facility					\$2,000,000
9.	replace playground rock w/ rubber surface					\$60,000
10.	replace marque signs at each school (3)					\$200,000