

**MASON COUNTY SCHOOLS  
DISTRICT FACILITY PLAN**

**PLAN OF SCHOOL ORGANIZATION**

- 1. Current Plan PS, K-2,3-5, 6-8,9-12
- 2. Long Range Plan PS, K-2,3-5,6-8,9-12

			<b>2018 Student Enrollment/Capacity</b>
<b>SCHOOL CENTERS</b>	<b>Status</b>	<b>Organization</b>	
1. Secondary			
a. Mason Co High School / Steam Academy	Permanent	9-12 Center	<b>793/825</b>
b. Mason Co Area Technical Center	Permanent	9-12 Center	<b>na / na</b>
2. Middle			
a. Mason Co Middle School	Permanent	6-8 Center	<b>617/701</b>
2. Elementary			
a. Mason Co Intermediate School	Permanene	3-5 Center	<b>728/550</b>
b. Straub Elementary School	Permanent	PS-2 Center	<b>616/825</b>

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

<b>1a. New construction</b> to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.	<b>Eff. %</b>	<b>Cost Est.</b>
None		
<b>1b. New construction</b> to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities.	<b>Eff. %</b>	<b>Cost Est.</b>
None		
<b>1c. Major renovation/additions of educational facilities;</b> including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.	<b>Eff. %</b>	<b>Cost Est.</b>
None		
<b>1d. KERA Strands New Additions:</b> Preschool, School Based Decision Making Meeting Area, Family Resource and fixed technology systems.	<b>Eff. %</b>	<b>Cost Est.</b>
None		

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

<b>2a. New construction</b> to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.	<b>Eff. %</b>	<b>Cost Est.</b>
None		
<b>2b. New construction</b> to replace inadequate spaces; expand existing or new buildings for educational purposes; consolidate schools; or replace deteriorated facilities.	<b>Eff. %</b>	<b>Cost Est.</b>
None		

**2c. Major renovation/additions of educational facilities;** including expansions, kitchens, cafeterias, libraries,

administrative areas, auditoriums, and gymnasiums.

**Eff. %**

**Cost Est.**

	HS 1960,'64,'69,'87,'94	STEAM		
1	Mason Co High School	1973,'15 JG 1965 Aud 1929	192,375 sf.	68%

Major Partial Renovation Sections HS '60 orig, '64 Add, '69 Add, '87 Add to include; foundation, superstructure, roofing exterior walls, exterior windows, industrial doors, partitions, fittings, cabinetry and casework, wall finishes, floor finishes, ceiling finishes, bathroom refurbishment, domestic water distribution, sanitary waste, rainwater drainage, hot water boilers, boiler room piping & fittings, primary hvac pumps, packaged air conditioning units, air distribution system, hydronic distribution system, exhaust ventilation, controls & instrumentation, sprinklers, branch wiring, lighting equipment, communication and security systems, fixed furnishings, site development, paving, parking, water supply, sanitary sewer, storm sewer, site lighting.

11,661,977

1965 JONES GYM: Major Partial Renovation Section '65 to include; exterior walls, exterior windows, roofing, fittings, floor finishes, ceiling finishes, bathroom refurbishment, plumbing fixtures, domestic water distribution, sanitary waste, rainwater drainage, domestic water heaters, gas supply, hot water boilers, boiler room piping & fittings, primary hvac pumps, packaged air conditioning units, air distribution system, hydronic distribution system, exhaust ventilation, controls & instrumentation, sprinklers, branch wiring, lighting equipment, communication and security systems, fire alarm, emergency lighting and exits, fixed furnishings, site development, paving, parking, water supply, sanitary sewer, storm sewer, site lighting.

1,718,476

1929 AUDITORIUM: Major Partial Renovation Section '29 to include; exterior walls, exterior windows, fittings, floor finishes, ceiling finishes, bathroom refurbishment, plumbing fixtures, domestic water distribution, sanitary waste, domestic water heaters, gas supply, hot water boilers, boiler room piping & fittings, air distribution system, hydronic distribution system, exhaust ventilation, controls & instrumentation, sprinklers, lighting equipment, communication and security systems, fire alarm, emergency power lighting and exits, water supply, sanitary sewer, storm sewer, site lighting, .

1,086,466

1973 STEAM ACADEMY: Major Partial Renovation Section '73 (portion of the building that was not included in the previous STEAM renovation) to include; foundation, superstructure, exterior doors & hardware, packaged air conditioning units, air distribution system, exhaust ventilation, controls & instrumentation, sprinklers, clock & programming system, emergency power and exits, kitchen equipment, communication systems, site development, paving, parking, garbage structure, water supply, sanitary sewer, storm sewer, site lighting .

2,550,057

2	Mason County Intermediate School	2005	98,792 sf.	
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Major Partial Renovation to include; roofing, domestic water heater, garbage structure, asphalt paving to complete gravel parking area.

2,258,649

3. Mason Co Middle School 1985, '99 70,950 sf. 71%

Major Partial Renovation Section '85 orig, and '99 Section (prematurely deteriorated exterior doors only) to include; exterior doors, exterior walls, exterior windows, roofing, fittings, bleachers, interior doors & hardware, stairs, floor finishes, ceiling finishes, plumbing fixtures, domestic water distribution, sanitary waste, rainwater drainage, gas supply, boiler room piping & fittings, primary hvac pumps, packaged air conditioning units, air distribution system, hydronic distribution, exhaust ventilations, radiant heaters, controls & instrumentation, sprinklers, electrical service & distribution, branch wiring, communication systems, clocks and programming, fire alarm, security system, emergency power & lighting, kitchen , paving, site development, garbage structure, water supply, sanitary sewer, storm sewer, site lighting, paving, parking, .

11,932,723

Renovate existing Gym to expand Kitchen per Model program (3000 vs. exist 1523), and accommodate existing undersized or new necessary program spaces for Band, and LIPSA (Reading Intervention, Vocal Music, Practical Living).

1,087,500

	Physical Education area				
Construct :	1 (Gym & Dressing)	10,775 sf	<b>10,775</b>	71%	3,607,349

4. Straub Elementary 1981, '96 PreK 93,690 sf. 74%

Major Partial Renovation Section '81 Orig to include; exterior walls, windows, exterior doors, fittings, interior doors & hardware, stairs, wall finishes, floor finishes, plumbing fixtures, domestic water distribution, sanitary waste, rainwater drainage, domestic water heaters, gas supply, electrical service & distribution, emergency power, intercommunications & paging, branch wiring, fire alarm , emergency power and exitlights, kitchen equipment, site development, garbage structure, site development, paving, parking, ADA accessibility.

8,492,644

**2d. KERA Strands New Additions:** Preschool, School Based Decision Making Meeting Area, Family Resource and fixed technology systems.

**Eff. % Cost Est.**

- District wide technology initiative

Upgrade technology in all classrooms district wide with wireless interactive digital boards or individual handheld devices

Construct :	75 Regular classroom	\$ 6,500 per claim	\$ 487,500
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**2e. Renovation to upgrade all existing facilities** to meet the most current life safety requirements of the Kentucky Building Code.

**Eff. % Cost Est.**

	HS 1960,'64,'69,'87,'94	STEAM		
1	Mason Co High School	1973,'15 JG 1965 Aud 1929	192,375 sf.	
	STEAM ACADEMY: Upgrade emergency power and lighting			\$ 89,720
	JONES GYM: Upgrade fire alarm, emergency & exit lighting, and emergency power			\$ 56,187
2	Mason County Middle School	1985, '99	70,950 sf.	
	Upgrade fire alarm, security system, and exit & emergency lighting			164,486

3	Mason County Intermediate School Upgrade communication/security system	2005	98,792 sf.	233,959
4	Straub Elementary School Upgrade fire alarm system,	1981, '96 PreK	93,690 sf.	73,107

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

**Eff. %                      Cost Est.**

1	Mason County High School      1929, '60, '65, '66, '73, '83, '91		<b>192,375 sf.</b>	
	HIGH SCHOOL: Upgrade exterior doors & hardware, interior doors & hardware, stairs, & signage, ADA accessibility			\$ 455,567
	STEAM ACADEMY: Upgrade pedestrian paving, ADA accessibility			\$ 73,137
	AUDITORIUM: Upgrade or replace exterior doors, interior doors, stairs, site development, paving, parking, ADA accessibility			\$ 60,115
	JONES GYM: Upgrade stairs, ADA accessibility			\$ 4,300
2	Mason Co Middle School                      1971, '85 & '99		73,062 sf.	
	Upgrade interior and exterior doors and hardware, stairs, ADA accessibility			\$ 359,813
3	Straub Elementary School                      1981, '98		93,690 sf.	
	Upgrade stairs, ADA accessibility			\$ 242,850

**CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)**

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

**Eff. %                      Cost Est.**

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

1.	Central Office	1965	13,884 sf	
	Major Partial Renovation Section '65 orig to include; exterior walls, exterior windows, exterior doors & hardware, roofing, partitions, fittings, cabinetry and casework, interior doors & hardware, stairs, bathroom refurbishment, floor finishes, ceiling finishes, elevators, plumbing fixtures, domestic water distribution, sanitary waste, rainwater drainage, hot water boilers, boiler room piping, primary HVAC pumps, packaged air conditioning units, air distribution system, hydronic distribution, exhaust ventilation, controls & instrumentation, electrical service & distribution, branch wiring, lighting equipment, fixed furnishings, fire protection and annunciation systems, communication and security systems, exit & emergency lighting and power, site development, paving, parking, garbage structure, water supply, sanitary sewer, storm sewer, site lighting, ADA accessibility.			2,420,257

2	New 3-bay Bus Garage -			
	Replace two-bay (4000sf) c.1960, Bus Garage now located in middle of Main Campus with three-bay Garage located on existing Board property remote from Main Campus. Purpose is to eliminate bus traffic on Main Campus except for student delivery and pickup.	4800 sf	0.74	1,244,303
3	New Central Storage Facility			
	Construct new facility -enrollment of 2700	5000	0.90	703,111

<b>DISTRICT NEED</b>	<b>50,576,752</b>
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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.

1	District-Wide			
	Construct			
	1	Baseball Facility		500,000
	1	Football/Soccer Facility		800,000
	1	Soccer Playing Field		300,000
	1	Football Playing Field		300,000
	1	Softball Playing Field		300,000
	1	Cross Country Course		150,000
	1	Track Renovations		250,000
	1	Athletic Fieldhouse		350,000
	4	Tennis Courts		500,000
	1	Equine Show Ring		250,000
2	Mason Co Middle School	1985, '99	70,950 sf.	71%
	Subsequent to construction of new Bus Garage, Renovate existing space (Bus Garage) adjacent to High School (currently used as Bus Garage) as "Maker Space"			
				600,000