

District Name: Marion County District Code: 375 Facility Name: Lebanon Elementary School School Code: _____

Project Name: New Lebanon Elementary School

PROJECT TYPE: Yes No Gross Building Area (sf.)
New Building ☒ ☐ 52,925
Addition ☐ ☐ _____
Renovation ☐ ☐ _____

Provisions for Future Expansion: _____

Proposed Alternates: (1) 2 Additional Standard Classroom
(2) Owner Preferred Door Hardware
(3) Owner Preferred HVAC Controls

Describe special conditions, phasing of project and alternates, attach a supplemental sheet, if needed.

The project will be phased such that the existing building remains operational while the new building is constructed.

BUILDING CONSTRUCTION CHARACTERISTICS:

Description of Building Structure:

Foundation: Concrete spread footings at bearing walls with concrete slab on grade construction.

Exterior Walls: Face Brick on CMU, Metal Wall Panels

Roof Structure: Steel Joists and metal deck

ENERGY EFFICIENT DESIGN (KRS 157.450 and KRS 157.455):

N/A Energy Consumption "Existing" (kBtu/sf/yr)

25 Energy Consumption Target (kBtu/sf/yr)

YES NO

☐ ☒ LEED Certified Other: _____
☒ ☐ Designed to meet Energy Star
☒ ☐ Exceeds ASHRAE 90.1(2007) by 10% (Minimum)
☐ ☒ Whole Building Life Cycle Cost Analysis Demonstrating Cost Effective Design
Life Cycle Cost Analysis Software Used: _____

If not yes to one or more of the above, explain why. _____

☐ ☒ Designed to be Net-Zero
☐ ☒ Designed to be Net-Zero Ready

Energy Efficient Design Features: (See List Page 4, or Use Drop Down List)

East / West Building Orientation ☐ YES ☐ NO

Gross Exterior Wall Area (sf): 30108 Avg. Exterior Wall R-Value: 19

Gross Window / Door Area (sf): 2627 Avg. Window/Door R-Value: 3

Gross Roof Area (sf): 54758 Avg. Roof R-Value: 30

Exterior Wall Type: B - face brick, captured air space, sprayed insulation on CMU Other: _____

Roofing Type: F - other, describe Other: LWIC, Mod Bit, Metal Roofing

HVAC System Type: C - ground source heat pump system with air make up Other: _____

Classroom Lighting: E - other Other: LED

Active Daylighting: D - manual bi-level lighting with no fixture dimming Other: _____

Passive Daylighting: G - none Other: _____

On Site Energy Generation: G - none Other: _____

Air Purification Systems : YES ☐ NO ☐Gray Water System : YES ☐ NO ☐Low Water Use Fixtures : YES ☐ NO ☐

Other: _____

PLUMBING:Type of Sewage Disposal: Municipal**HEATING, VENTILATION AND AIR CONDITIONING:**Heating Only: _____ Heating & Mechanical: _____ HVAC: X A/C Only: _____
Ventilation Only

Fuel Source/Backup (if applicable): _____

ELECTRICAL:Source of Electric Power: Utility (Kentucky Utilities)Voltage Serving Facility: 208/120V/3P/4W

Number of Convenience Outlets:

Classrooms

15

Library/Media Center

16

Business Ed

N/A

Family & Consumer Science

N/A

Camera System:

New/PoE

Lighting Intensity (fc.):

Std. Classrooms

50

Library/Media Ctr

75

Science Lab

50

Science Clrm

50

Band/Music

50

Business Ed

50

Shops

50

Corridors

20

Stairways

20

Cafeteria

50

Pre-School Clrm

75

Art Classroom

100

Gymnasium

50**SPECIAL EQUIPMENT:**

System	Conduit Only	Conduit & Wiring	Complete with Equipment
Bell	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
Clock	<u>-</u>	<u>-</u>	<u>Yes</u>
Fire Alarm	<u>-</u>	<u>-</u>	<u>Yes</u>
Intercom	<u>-</u>	<u>-</u>	<u>Yes</u>
Telephone	<u>-</u>	<u>Yes</u>	<u>By Owner</u>
Television	<u>-</u>	<u>Yes</u>	<u>By Owner</u>
Computer	<u>-</u>	<u>Yes</u>	<u>By Owner</u>
Wireless Network	<u>-</u>	<u>Yes</u>	<u>By Owner</u>
Interactive White bd	<u>-</u>	<u>Yes</u>	<u>By Owner</u>
Voice Amplification	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>

FIXED EQUIPMENT:

Teacher Cabinet	<u>Yes</u>	Custodial Room Shelves	<u>No</u>
Student Lockers	<u>No</u>	Science Laboratories	<u>N/A</u>
Folding Bleachers	<u>Yes</u>	Family & Consumer Sci	<u>N/A</u>
Library Furnishings	<u>Yes</u>	Other	<u>_____</u>
Dry Food Shelves	<u>Yes</u>	Other	<u>_____</u>

INTERIOR FINISH SCHEDULE:

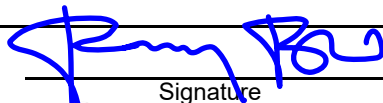
AREA	FLOOR	WAINSCOT	WALLS	CEILING
General Office	Carpet	-	Painted Gypsum Brd	ACT
Corridors	LVT	-	Painted CMU	ACT
Custodial	Sealed Concrete	-	Painted CMU	ACT
Kitchen	Quartz Epoxy	-	Painted CMU	ACT
Cafeteria	LVT	-	Painted CMU	ACT
Gym	Wood	-	Painted CMU	Exposed Structure
Showers/Locker	N/A	-	N/A	N/A
Toilets	Flake Epoxy	-	Painted CMU, Tile	ACT
Library/Media Cntr	Carpet	-	Painted CMU	ACT, Gyp Board Soffits
Classrooms	LVT	-	Painted CMU	ACT
Music	Rubber Tile	-	Painted CMU	ACT
Art	Sealed Concrete	-	Painted CMU	ACT
Science	N/A	-	N/A	N/A
FMD	Rubber Tile	-	Painted CMU	ACT

OTHER AREAS

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

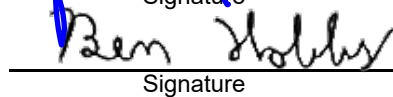
Miscellaneous Project Specific Features: _____

Kentucky Registered Architect:


Signature

Date: 9/3/2026

Kentucky Registered Engineer:


Signature

Date: 9/1/2026

Board Designee or Superintendent:

Signature

Date: _____

Energy Efficient Design Features Lists

Exterior Wall Type

- A - face brick, captured air space, board insulation and waterproof CMU
- B - face brick, captured air space, sprayed insulation on CMU
- C - face brick, captured air space, sheathing over metal insulated stud system, interior finish system
- D - face brick, ICF poured concrete, interior finish system
- E - other, describe

Roofing Type List

- A - modified bitumen over rigid insulation
- B - EPDM over rigid insulation
- C - plastic single ply over rigid insulation
- D - metal roofing over nailable deck with insulation
- E - asphalt shingle roofing over nailable deck with insulation
- F - other, describe

HVAC System Type List

- A - two pipe unit ventilator system
- B - water source heat pump system with air make up
- C - ground source heat pump system with air make up
- D - hybrid water source heat pump system with boiler/chiller and well field with air make up
- E - variable refrigerant flow (VRF) with air make up
- F - hybrid geothermal/variable refrigerant flow (VRF) with air make up
- G - variable refrigerant volume (VRV) with air make up
- H - hybrid geothermal/variable refrigerant volume (VRV) with air make up
- I - chilled beam system
- J - hybrid chilled beam/geothermal system
- L - other

Classroom Lighting List

- A - T8 fluorescent fixtures
- B - T5 fluorescent fixtures
- C - high energy gas fixtures
- D - low voltage systems
- E - other

Active Daylight System List

- A - classroom fluorescent dimming including dimming switches, ballasts and sensors
- B - occupancy light control sensors
- C - remote sensor bi-level lighting with no fixtures dimming
- D - manual bi-level lighting with no fixture dimming
- E - other
- F - none

Passive Daylight Systems List

- A - upper classroom clerestory lighting with sloped ceiling plane
- B - lower classroom clerestory lighting that does NOT require sloping the ceiling place
- C - exterior light shelves
- D - solar tubes without dimming
- E - solar tubes with internal dimmers
- F - other
- G - none

On Site Energy Generation List

- A - solar water heating
- B - solar electric generation (small units for demonstration or for limited areas)
- C - solar electric generation (to support the entire building's energy needs)
- D - wind generation (small units for demonstration or for limited areas)
- E - wind generation (to support the entire building's energy needs)
- F - other
- G - none

For Reference