

District Name: Boone County District Code: 035 Facility Name: Various School Code: Various  
 Date: 6/18/26 REH: 129-924-C  
 Project Name: Boone County Schools - LED Upgrades '26

**PROJECT TYPE:** Yes No Gross Building Area (sf.)  
 New Building   \_\_\_\_\_  
 Addition   \_\_\_\_\_  
 Renovation   n/a (mult. Bldgs)

Provisions for Future Expansion: \_\_\_\_\_  
 Proposed Alternates: (1) \_\_\_\_\_  
 (2) \_\_\_\_\_  
 (3) \_\_\_\_\_

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

**BUILDING CONSTRUCTION CHARACTERISTICS:**

Description of Building Structure:  
 Foundation: \_\_\_\_\_  
 Exterior Walls: \_\_\_\_\_  
 Roof Structure: \_\_\_\_\_

**ENERGY EFFICIENT DESIGN (KRS 157.450 and KRS 157.455):**

n/a Energy Consumption "Existing" (kBtu/sf/yr)  
n/a 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): n/a Avg. Exterior Wall R-Value: n/a  
 Gross Window / Door Area (sf): n/a Avg. Window/Door R-Value: n/a  
 Gross Roof Area (sf): n/a Avg. Roof R-Value: n/a  
 Exterior Wall Type: \_\_\_\_\_ Other: n/a  
 Roofing Type: \_\_\_\_\_ Other: n/a  
 HVAC System Type: \_\_\_\_\_ Other: n/a  
 Classroom Lighting: \_\_\_\_\_ Other: E - LED  
 Active Daylighting: \_\_\_\_\_ Other: n/a  
 Passive Daylighting: \_\_\_\_\_ Other: n/a  
 On Site Energy Generation: \_\_\_\_\_ Other: n/a

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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): n/a

**ELECTRICAL:**

Source of Electric Power: utility

Voltage Serving Facility: 208/480/3ph

Number of Convenience Outlets:  
Classrooms n/a (typ.)  
Library/Media Center \_\_\_\_\_  
Business Ed \_\_\_\_\_  
Family & Consumer Science \_\_\_\_\_

Camera System: \_\_\_\_\_

Lighting Intensity (fc.):  
Std. Classrooms n/a  
Library/Media Ctr 75  
Science Lab n/a  
Science Clrm n/a  
Band/Music n/a  
Business Ed n/a  
Shops n/a  
Corridors n/a  
Stairways n/a  
Cafeteria 50  
Pre-School Clrm n/a  
Art Classroom n/a  
Gymnasium 100

**SPECIAL EQUIPMENT:**

System	Conduit Only	Conduit & Wiring	Complete with Equipment
Bell	<u>n/a (typ.)</u>	<u>n/a (typ)</u>	<u>n/a (typ)</u>
Clock	_____	_____	_____
Fire Alarm	_____	_____	_____
Intercom	_____	_____	_____
Telephone	_____	_____	_____
Television	_____	_____	_____
Computer	_____	_____	_____
Wireless Network	_____	_____	_____
Interactive White bd	_____	_____	_____
Voice Amplification	_____	_____	_____

**FIXED EQUIPMENT:**

Teacher Cabinet	_____	Custodial Room Shelves	_____
Student Lockers	_____	Science Laboratories	_____
Folding Bleachers	_____	Family & Consumer Sci	_____
Library Furnishings	_____	Other	_____
Dry Food Shelves	_____	Other	_____

**KENTUCKY DEPARTMENT OF EDUCATION**

702 KAR 4:160

**OUTLINE SPECIFICATIONS ENERGY DESIGN CRITERIA**

**BG-2**

Project: Boone County Schools - LED Upgrades '26 REH Project: 129-924-C

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**INTERIOR FINISH SCHEDULE:**

AREA	FLOOR	WAINSCOT	WALLS	CEILING
General Office	_____	_____	_____	_____
Corridors	_____	_____	_____	_____
Custodial	_____	_____	_____	_____
Kitchen	_____	_____	_____	_____
Cafeteria	_____	_____	_____	_____
Gym	_____	_____	_____	_____
Showers/Locker	_____	_____	_____	_____
Toilets	_____	_____	_____	_____
Library/Media Cntr	_____	_____	_____	_____
Classrooms	_____	_____	_____	_____
Music	_____	_____	_____	_____
Art	_____	_____	_____	_____
Science	_____	_____	_____	_____
FMD	_____	_____	_____	_____
OTHER AREAS	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____

Miscellaneous Project Specific Features: \_\_\_\_\_

Kentucky Registered Architect:

Signature

Robert Ehmet Hayes & Associates, PLLC

Date: 6-18-26

Kentucky Registered Engineer:

*Brandon Justice, PE*

Signature

Date: 6/18/2026

Board Designee or Superintendent:

Signature

Date:

District Name: Boone County District Code: 035 Facility Name: various School Code: various

Project Name: Boone County Schools - LED Upgrades 2026 REH Project #129-924-C Date: 6/18/26

Project Phase:	Design Development:	<input type="checkbox"/>	Construction Documents:	<input checked="" type="checkbox"/>
1. Site Development	\$			
2. General Construction	\$		75,000	
3. Heating, Ventilation & Air Conditioning	\$			
4. Plumbing (Include Sprinkler System)	\$			
5. Electrical Work	\$		649,848	
6. Sewage Disposal System	\$			
7. Total Construction Cost (1-6)				724,848
8. Site Acquisition Cost (Purchase Price)	\$			
9. Legal Services	\$			
10. Fiscal Agent Fee	\$			
11. Bond Discount	\$			
12. Architect/Engineer Fee	\$		67,048	
13. Construction/Manager Fee (if Applicable)	\$			
14. Equipment/Furnishings (Not Fixed)/Computers	\$			
15. Property & Topographic Survey	\$			
16. Geotechnical Survey & Report	\$			
17. Special Inspections	\$			
18. Asbestos Abatement	\$			
19. Commissioning Fee	\$			
20. Plan Review Fee	\$			
21. Printing & Distribution of Bid Docs / Adv / Reimb	\$		1,500	
22. Contingencies - Minimum 5% of Line 7	\$		36,242	
23. Testing and Balancing	\$			
24. Total Other Cost (8-23)				104,790
25. <b>TOTAL PROJECT COST (line 7 + line 24)</b>				<b>\$829,638</b>

- a. Gross Square Foot Area\* \_\_\_\_\_
- b. Total Cost Per Square Foot \_\_\_\_\_
- c. Total Cost Per Pupil \$ \_\_\_\_\_
- d. Gross Sq. Ft. Area of Alternates \_\_\_\_\_  
\* Base Bid Area Only

Kentucky Registered Architect/Engineer:  Date: 6/18/26

Board of Education Designee: \_\_\_\_\_ Date: \_\_\_\_\_



**ROBERT EHMET HAYES & ASSOCIATES, PLLC**  
465 Centre View Boulevard, Building 18, Crestview Hills, Kentucky 41017  
859-331-3121

June 18, 2026

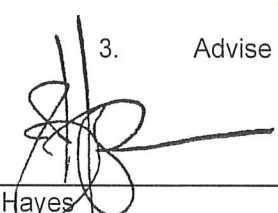
VIA EMAIL and CITY DASH

To: Kim Best, Assistant Superintendent of Operations  
Boone County Board of Education

Re: Boone County Schools  
LED Upgrades 2026  
REH #129-924-C / BG #25-187

- Enclosures:
1. Final review set of Bidding Documents (PDFs), dated June 10, 2026. *Hard copies of final Bidding Documents will be sent for your record upon receipt of review comments from District staff.*
  2. Two copies of BG-2, dated June 18, 2026.
  3. Two copies of BG-3, dated June 18, 2026.

- Action Required:
1. Obtain Board approval of the Bidding Documents, BG-2 and BG-3.
  2. Execute both copies of the BG-2 and BG-3 and forward one copy of each to our office. Retain the second copy for your file.
  3. Advise of any changes to be issued by addendum.

  
\_\_\_\_\_  
Joseph Hayes

JAH:hkw