

District Name: Simpson County District Code: 535 Facility Name: Franklin-Simpson High School School Code: 040

Project Name: FSHS Baseball & Softball Improvements

**PROJECT TYPE:** Yes No Gross Building Area (sf.)

New Building ☒ ☐ 1054

Addition ☐ ☐ \_\_\_\_\_

Renovation ☒ ☐ \_\_\_\_\_

Provisions for Future Expansion: \_\_\_\_\_

Proposed Alternates: (1) Softball batters eye (4) Owner preferred hardware:lockset-Best  
(2) Owner preferred roof membrane (5) Owner preferred hardware:closers-LCN  
(3) Owner preferred hardware: key cylinder-Best (6) \_\_\_\_\_

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

**BUILDING CONSTRUCTION CHARACTERISTICS:**

Description of Building Structure:

Foundation: Concrete spread-footing.

Exterior Walls: Load-bearing CMU walls.

Roof Structure: Low-sloped roof joist with plywood deck.

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

\_\_\_\_\_ Energy Consumption "Existing" (kBtu/sf/yr)

\_\_\_\_\_ 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): 1284 Avg. Exterior Wall R-Value: N/A

Gross Window / Door Area (sf): 48 Avg. Window/Door R-Value: N/A

Gross Roof Area (sf): 1054 Avg. Roof R-Value: N/A

Exterior Wall Type: E - other, describe Other: Painted CMU

Roofing Type: \_\_\_\_\_ F - other, describe Other: Single ply without insulation

HVAC System Type: L - other Other: N/A

Classroom Lighting: E - other Other: N/A

Active Daylighting: F - none 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: NA

**HEATING, VENTILATION AND AIR CONDITIONING:**

Heating Only: \_\_\_\_\_ Heating & Mechanical: \_\_\_\_\_ HVAC: \_\_\_\_\_ A/C Only: \_\_\_\_\_  
Ventilation Only

Fuel Source/Backup (if applicable): \_\_\_\_\_

**ELECTRICAL:**

Source of Electric Power: nearby Concessions Building

Voltage Serving Facility: 208V, single phase

Number of Convenience Outlets:

Classrooms	<u>NA</u>
Library/Media Center	<u>NA</u>
Business Ed	<u>NA</u>
Family & Consumer Science	<u>NA</u>

Camera System: NA

Lighting Intensity (fc.):

Std. Classrooms	<u>NA</u>
Library/Media Ctr	<u>NA</u>
Science Lab	<u>NA</u>
Science Clrm	<u>NA</u>
Band/Music	<u>NA</u>
Business Ed	<u>NA</u>
Shops	<u>NA</u>
Corridors	<u>NA</u>
Stairways	<u>NA</u>
Cafeteria	<u>NA</u>
Pre-School Clrm	<u>NA</u>
Art Classroom	<u>NA</u>
Gymnasium	<u>NA</u>

**SPECIAL EQUIPMENT:**

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

**FIXED EQUIPMENT:**

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

**INTERIOR FINISH SCHEDULE:**

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

**OTHER AREAS**

Dugouts	Seald Concrete	NA	Painted CMU	Painted Plywood

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

Kentucky Registered Architect: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

Kentucky Registered Engineer: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

Board Designee or Superintendent: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_