

OLDHAM COUNTY BOARD OF EDUCATION

CONCERN

Consider Approval of Design Development and BG-2/BG-3 form for Former Liberty Elementary School Demolition and Site Improvements Project.

DISCUSSION

On June 27, 2022 the Board of Education approved The Kleingers Group for the Former Liberty Elementary School Demolition and Site Improvements Project.

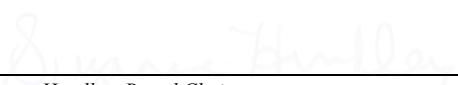
The Kentucky Department of Education requires that the Oldham County Board of Education approve project plans at various stages during the design process. Brent Bohannon, Director of Facilities Management, has reviewed the design and recommends approval of the design development for Former Liberty Elementary School Demolition and Site Improvements Project.

The attached BG2/BG-3 form is required to request approval of the specification of the energy design criteria and probable cost of the project by the Kentucky Department of Education, District Facilities Branch, Division of District Support.


RECOMMENDATION

Approve the Design Development and BG-2/BG-3 form for the Former Liberty Elementary School Demolition and Site Improvements Project as required by the Kentucky Department of Education and hereby authorizes the Director of Facilities Management to execute the necessary documentation.

On a motion by _____, seconded by _____, the Board approved the Design Development and BG-2/BG-3 form for the Former Liberty Elementary School Demolition and Site Improvements Project as required by the Kentucky Department of Education and hereby authorizes the Director of Facilities Management to execute the necessary documentation.



Suzanne Hundley, Board Chair



Jason Radford, Superintendent/Secretary

District Name: Oldham County Schools District Code: 465 Facility Name: Former Liberty Elementary School School Code: 50

Project Name: Former Liberty Elementary School Demolition

PROJECT TYPE: Yes No Gross Building Area (sf.)
New Building [] [x] N/A
Addition [] [x] N/A
Renovation [] [x] N/A

Provisions for Future Expansion: N/A

Proposed Alternates: (1) (2) (3)

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

Phase 1 - Asbestos Abatement Phase 2 - Building Demolition

BUILDING CONSTRUCTION CHARACTERISTICS:

Description of Building Structure:

Foundation: Concrete

Exterior Walls: Masonry Brick

Roof Structure: Flat System & Standing Seam Metal

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

[] [x] LEED Certified Other: N/A

[] [x] Designed to meet Energy Star

[] [x] Exceeds ASHRAE 90.1(2007) by 10% (Minimum)

[] [x] Whole Building Life Cycle Cost Analysis Demonstrating Cost Effective Design

Life Cycle Cost Analysis Software Used: N/A

If not yes to one or more of the above, explain why. This is a building demolition. No building to remain

[] [x] Designed to be Net-Zero

[] [x] Designed to be Net-Zero Ready

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

East / West Building Orientation [] YES [x] 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:

Roofing Type: Other:

HVAC System Type: Other:

Classroom Lighting: Other:

Active Daylighting: Other:

Passive Daylighting: Other:

On Site Energy Generation: Other:

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

PLUMBING:

Type of Sewage Disposal: N/A

HEATING, VENTILATION AND AIR CONDITIONING:

Heating Or N/A Heating & Mechanical: N/A HVAC: N/A A/C Only: N/A
 Ventilation Only

Fuel Source/Backup (if applicable): N/A

ELECTRICAL:

Source of Electric Power: N/A

Voltage Serving Facility: N/A

Number of Convenience Outlets:
 Classrooms N/A
 Library/Media Center N/A
 Business Ed N/A
 Family & Consumer Science N/A

Camera System: N/A

Lighting Intensity (fc.):
 Std. Classrooms N/A
 Library/Media Ctr N/A
 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 N/A
 Pre-School Clrm N/A
 Art Classroom N/A
 Gymnasium N/A

SPECIAL EQUIPMENT:

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

FIXED EQUIPMENT:

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

INTERIOR FINISH SCHEDULE:

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

OTHER AREAS

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

Miscellaneous Project Specific Features: N/A

Kentucky Registered Architect: _____ Date: _____

Signature

Kentucky Registered Engineer: _____

James B. Klemm
Signature

KYPE # 13893

Date: 01/11/2024

Board Designee or Superintendent: _____

Signature

Date: _____

District Name: Oldham County Schools District Code: 465 Facility Name: Former Liberty Elementary School School Code: 50

Project Name: Former Liberty Elementary School Demolition

Project Phase: Design Development: Construction Documents:

1. Site Development	\$	71,200.00	
2. General Construction / Demolition	\$	696,935.00	
3. Heating, Ventilation & Air Conditioning	\$	0	
4. Plumbing (Include Sprinkler System)	\$	0	
5. Electrical Work	\$	0	
6. Sewage Disposal System	\$	0	
7. Total Construction Cost (1-6)			\$ 768,135.00
8. Site Acquisition Cost (Purchase Price)	\$		
9. Legal Services	\$		
10. Fiscal Agent Fee	\$		
11. Bond Discount	\$		
12. Architect/Engineer Fee	\$	56,842.00	
13. Construction/Manager Fee (if Applicable)	\$		
14. Equipment/Furnishings (Not Fixed)/Computers	\$	0	
15. Property & Topographic Survey	\$	9,500.00	
16. Geotechnical Survey & Report	\$	0	
17. Special Inspections	\$	0	
18. Asbestos Abatement	\$	75,000.00	
19. Commissioning Fee	\$	0	
20. Plan Review Fee	\$	500	
21. Printing & Distribution of Bid Docs	\$	1,000.00	
22. Contingencies - Minimum 5% of Line 7	\$	76,813.50	
23. Other Cost (Describe) (Underground Tank Removal)	\$	15,000.00	
24. Total Other Cost (8-23)			\$ 234,655.50
25. TOTAL PROJECT COST (line 7 + line 24)			\$ 1,002,790.50
a. Gross Square Foot Area*			0
b. Total Cost Per Square Foot			na
c. Total Cost Per Pupil	\$		
d. Gross Sq. Ft. Area of Alternates * Base Bid Area Only			na

Kentucky Registered Architect/Engineer: James B. Kemper KYPE #13893 Date: 01/15/2024

Construction Manager: _____ Date: _____

Board of Education Designee: _____ Date: _____