## KENTUCKY DEPARTMENT OF EDUCATION

BG-2

## **OUTLINE SPECIFICATIONS ENERGY-DESIGN CRITERIA**

702 KAR 4:160

District Name:	Bullitt Cou	nty	District Code:	Facility 71 Name:	Various Facilities	School Code:
Proje	ct Name:	Bullitt Coun	ty Life Safety Upgrade	es 2022		
PROJEC	T TYPE:	Yes	No	Gross Build	ding Area (sf.)	
New Buil	ding					
Addition						
Renovati	on	V		Various	Facilities	
Provision	s for Future	Expansion:				
Proposed	d Alternates:		Intercom			
		(2) (3)	Fire Alarm			
		ditions, phasi	ng of project and alte	rnates, attach a s	upplemental sheet, if needed. es. Phasing will be determined w	ith contractor.
BUILDIN	G CONSTR	UCTION CHA	ARACTERISTICS:			
Description	on of Buildin	g Structure:				
•	Foundation:					
_						
Ex	terior Walls:	N/A				
Ro	of Structure:	N/A				
ENERGY	EFFICIENT	DESIGN (K	RS 157.450 and KRS	<u>157.455)</u> :		
1	N/A	Energy Con	sumption "Existing" (k	Btu/sf/vr)		
	N/A	_Energy Con	sumption Target (kBti	ı/st/yr)		
YES	NO					
	<b>7</b>	LEED Certif		er: <u>Section No</u>	t Applicable	
	✓ ✓	•	meet Energy Star SHRAE 90.1(2007) by	10% (Minimum)		
	<b>7</b>		, , ,	,	rating Cost Effective Design	
			e Cycle Cost Analysis	-	ating cost Encouve Boolgn	
If not yes	to one or r		bove, explain why.	-	t Applicable	
	V	Designed to	be Net-Zero			4
	V	Designed to	be Net-Zero Ready			
East / We	est Building	Orientation	s: (See List Page 4,		wn List)	
Gross Exterior Wall Area (sf):			N/A		Avg. Exterior Wall R-Value:	N/A
	ndow / Door		N/A		Avg. Window/Door R-Value:	N/A
	of Area (sf):		N/A		Avg. Roof R-Value:	N/A
	Vall Type: -	N/A				Other:
Roofing T	• •	N/A				Other:
	stem Type:					Other:
Active Da	m Lighting:	N/A N/A				Other: Other:
	Daylighting:					Other:
	inergy Gene		N/A			Other:

## KENTUCKY DEPARTMENT OF EDUCATION

BG-2

702 KAR 4:160

## **OUTLINE SPECIFICATIONS ENERGY DESIGN CRITERIA**

Air Purification System	ms: YES	☐ NO	<b>▽</b>		
Gray Water System :	YES	□ NO	<b>V</b>		
Low Water Use Fixtu	res: YES		_ _		
Other: Not Applic					
PLUMBING:					
Type of Sewage Disp	osal: <u>N/A</u>				
HEATING, VENTILA	TION AND AIR CON	DITIONING	:		
Heating Or <u>N/A</u>	Heating & M Ventilation C		N/A	HVAC: N/A	A/C Only: N/A
Fuel Source/Backup	(if applicable):				
ELECTRICAL:					
Source of Electric Pov	wer: N/A			Lighting Intensity (fc.)	
Voltage Serving Facil	ity: N/A			Std. Classrooms Library/Media Ctr	N/A N/A
Voltage Serving Facil	ity. 19/74			Science Lab	N/A
Number of Convenier	-	N/A		Science Clrm	N/A
Classrooms	N/A			Band/Music	N/A
Library/Media Center Business Ed	N/A N/A		<u></u>	Business Ed Shops	N/A N/A
Family & Consumer S				Corridors	N/A
Talling a concamor a	107			Stairways	N/A
Camera System:	N/A			Cafeteria	N/A
·				Pre-School Clrm	N/A
				Art Classroom	N/A
				Gymnasium	N/A
SPECIAL EQUIPMEN	<u>\T</u> :				
System	Conduit Only		Conduit &	Wiring	Complete with Equipment
Bell					W.
Clock Fire Alarm	,				Yes Yes
Intercom			-		162
Telephone					
Television					
Computer					
Wireless Network					
Interactive White bd					
Voice Amplification			-		
FIXED EQUIPMENT:	-				
Teacher Cabinet	N/A			stodial Room Shelves	N/A
Student Lockers	N/A	~~~~~		ence Laboratories	N/A
Folding Bleachers	N/A N/A		Fai Oth	mily & Consumer Sci	N/A N/A
Library Furnishings Dry Food Shelves	N/A N/A		Oth		N/A N/A
,		······			

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 Cr	ntr N/A	N/A	N/A	N/A
Classrooms	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 P	roject Specific Featu	res:		
Kentucky Regist	ered Architect:	Date:		
Kentucky Registo	ered Engineer:	Signat	Steven, PE	Date: 4/12/2024
		17		