

Steven L. Beshear Governor

Terry Holliday, Ph.D. Commissioner of Education

### EDUCATION AND WORKFORCE DEVELOPMENT CABINET DEPARTMENT OF EDUCATION

Capital Plaza Tower • 500 Mero Street • Frankfort, Kentucky 40601 Phone: (502) 564-4770 • www.education.ky.gov

September 3, 2014

Mr. Larry Hammond, State Manager Breathitt County Public Schools 420 Court Street PO Box 750 Jackson, KY 41339

RE: BG 15-030, BREATHITT CO. - Breathitt Co. Area Technology Center - Emergency Roof Replacement

Dear Mr. Hammond:

The BG-1 Project Application Form for the referenced project is approved in accordance with 702 KAR 4:160. A copy of the approved application is enclosed for your information and files. Also enclosed is a copy of the <a href="Checklist for School Building Construction Projects">Checklist for School Building Construction Projects</a>. Please use this checklist as a guide for submitting the documentation required for Kentucky Department of Education approval through completion of the project.

All Board Orders revising an approved BG-1 shall state in detail the basis for revision, e.g. scope change, change in financing sources, etc. and shall be placed in the district's project file and be available upon request by the office.

If you have any questions regarding KDE requirements, please call our office at (502) 564-4326.

Sincerely,

Gregory C. Dunbar, AIA, Manager

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District Facilities Branch Division of District Support

GCD/GTL/ASA

Enclosures: BG-1, Checklist

c: KDE/DFMB

DFB Project File/District Correspondence File



## BG-1

BG#\_15-030

702 KAR 4:160 PROJECT APPLICATION			
SCHOOL DISTRICT: BREATHITT Initial	: Revised: X BG# 15-030		
PROJECT NAME: BREATHITT COUNTY AREA TECHONOL	OGY CENTER EMERGENCY ROOF REPAIRS		
II. PROPOSED PLAN TO FINANCE APPLICATION			
A. Statement of Probable Costs:	B. Funds Available:		
1. Total Construction Cost \$132,000.00			
2. Architect/Engineer Fee \$12,936.00			
Construction Manager Fee	3. SFCC Bond Sale		
4. Bond Discount \$1,000.00	4. Local FSPK Bond Sale \$100,000.0		
5. Fiscal Agent Fee \$3,000.00			
6. Construction Contingencies \$6,600.00			
7. Site Acquisition	7. Cash - Capital Outlay		
8. Equipment/Furnishings	8. Cash - Building Fund		
9. Equipment/Computers	9. Cash - Inv. Earnings		
10. Technology Network Sys. (KETS)	10. KETS		
11. Other* Printing \$1,000.00			
12. Other* Thermal Roof Scan \$1,100.00			
13. Other* HBC Review \$250.00			
14. Other* Bank and Rating Fee \$3,680.00			
Total Project Cost \$161,566.00	Total Funds Available \$161,566.0		
*Define	*Define		
	LE COST AND FUNDS AVAILABLE AND IS REQUIRED TO BE REVISED TO		
	RIOR TO THE SIGNING OF CONSTRUCTION CONTRACTS.		
TO BE COMPLETED ON INITIAL & REVISED APPLICATION:	The signing of this financial document cartifies the above		
Superintendent  Number  Finance Officer  Chairman	7/22/140ate 1 22/140ate 1 22/140ate 2 2014 3 22/140ate 3 2014 3 22/140ate 3 2014 3 3 22/140ate 3 22/14		
NOTE: Any district anticipating the financing of this and/or other proj discuss the financing with the Director/Branch Manager, K	ects in a combined school revenue Bond should DE - District Financial Management.		
TO BE COMPLETED ON INITIAL APPLICATION: This building project application is approved by the KDE - District District Facility Plan or minor project under 702 KAR 4:180.  Comments:	t Facilities Branch indicating compliance with current		
Branch Manager KDE - District Facilities Branch	8.18.2014 Date		
TO BE COMPLETED ON INITIAL & REVISED APPLICATION:	TO BE COMPLETED ON INITIAL APPLICATION:		
Tentative financial approval based upon information	This building project application is hereby approved according		
provided to this office in support of projected cost.	to the conditions outlined in the application. Proceed in		
· · · · · · · · · · · · · · · · · · ·	accordance with the attached submittal checklist.		
Comments:	addordance with the attached submittal Checklist.		
	Comments		
	Comments		
M. Co.VI	Va. Va.		
KDE - District Financial Management	KDE - District Support		
TOL Biograf i individual via la agessie i i	KDE - District Support		

KENTUCKY DEPARTMENT OF 702 KAR 4:160	EDUCATION /		PROJECT APPL	BG- ICATION FORM
PROJECT IDENTIFICATION	Initial:	Revised:	Emergeno	:y: X
District Name: BREATHITT	District Code: 61	Facility Name: BREATHITE	CO. AREA TECH. CNT	School Code:
Grade Level Served:	Current Student	Capacity: Dis	strict Facilities Plan Date: _	Jun-13
Project Name: Breathitt Co. Area Tecl	nnology Center - Emergency	Roof Replacement	Building ID Number:	
Project Site 2303 Bobcat L Physical Address:	ane Street	Jackson, KY City		
Construction Delivery Method:	X General Contractor	Construction Mgr.	Guaranteed Energy	Savings Contract
District's Procurement Standard:	Model Procurement (KRS 45A)	Bid Law (KRS 424.260)		
1. DESCRIPTION AND SCOPE OF P	ROPOSED PROJECT			
A. Check and complete the application  1. New Building  2. Addition  3. Major Renovation (Description)		·	¥ .	
4. New Relocatable Classi 5. Equipment/Furnishings  X 6. Minor Project (Describe)		nbernent for the the flat-roof p	Size	
7. Site (Complete the Follo a. New Site Acqu b. A site has beer c. Location	<del>-</del>	Expansionth 702 KAR 4:050 require	Number of ements.	Acres
d. Proposed site	currently owned by District	Yes	No If no, list site ow	ner:
B. Compliance with 702 KAR 4:180 This application is being submitt  1. Priority Category:	ed for (refer to current Distr	ict Facility Plan):		
2. Discretionary item Numb				
Minor project not listed c     C. Provide a complete narrative of	•	Emergency roo	f replacement for the flat-ro	of partian
			. Top assert the fact to	3. 001001.
D. Proposed work related to the pro	eject but excluded from the	-		

Division of District Support, District Facilities Branch

## CHECKLIST FOR SCHOOL BUILDING CONSTRUCTION PROJECTS

702 KAR 4:160

The following procedural steps must or shall be followed by the local school district in initiating and carrying out a school construction project. Each step completed will be acknowledged by the Kentucky Department of Education and authorization given to proceed. Reference 702 KAR 4:160 for all required KDE contracts and forms. For additional information regarding 702 KAR 4:160 Capital Construction Process refer to the Best Practices Manual. KDE forms and the Best Practices Manual are available on the KDE website. (<a href="http://education.ky.gov/districts/fac/Pages/Construction.aspx">http://education.ky.gov/districts/fac/Pages/Construction.aspx</a>)

Note: (AIA) Refers to American Institute of Architects

<u>Required Items Are Checked</u> (\*Indicates Board Order / Board Approval required on file)

DATE RECEIVED	
*	<ol> <li>Submit a written request for site inspection.</li> <li>a. Following tentative approval of site inspection, submit for approval documentation required by 702 KAR 4:050 Building Sites; Inspection, Approval.</li> </ol>
* 8/08/14	<ol> <li>Submit for approval, a board-approved BG-1 Project Application Form (2013) including all funding sources and in accordance with the current District Facility Plan.</li> <li>a. If an emergency occurs, the superintendent shall:         <ol> <li>Proceed with corrective actions as needed.</li> <li>Notify the department of the emergency and request approval to continue with</li> </ol> </li> </ol>
	<ul> <li>corrective action.</li> <li>Advise the board to declare an emergency.</li> <li>Submit the BG-1 Form (Emergency indicated) and board order declaring the emergency in accordance with KRS 424.260 (4) (bid law) or KRS 45A.380 (model procurement) and KRS 45A.355.</li> </ul>
	<ul> <li>If project will use donated labor, material or funds from external sources, or if the district proposes to self-perform any work, request KDE instructions.</li> </ul>
*	<ol> <li>Submit Design Professional Contract.</li> <li>a. Board-approved Proposed Contract (AIA O/A Standard Form of Agreement – KDE Version) for approval, or board-approved letter of agreement for projects under \$50,000.</li> </ol>
⊠ ⊠ ⊠	<ul> <li>b. Executed Contract (AIA), or letter of agreement for projects under \$50,000.</li> <li>c. Professional Liability Insurance Certificate.</li> <li>d. Executed KDE Non-Collusion Affidavit.</li> </ul>
*	<ul> <li>Submit Construction Management Contract (if applicable).</li> <li>a. Board-approved Proposed CM Contract (AIA O/CM Standard Form of Agreement – KDE Version) for approval.</li> </ul>
	<ul> <li>b. Executed CM Contract (AIA).</li> <li>c. Executed Performance Bond and Payment Bond (AIA).</li> <li>d. Professional Liability Insurance Certificate.</li> <li>e. Executed KDE Non-Collusion Affidavit.</li> </ul>
*	<ul> <li>5. Submit board-approved Schematic Design Documents and a copy of the educational program specifications, for approval.</li> <li>a. Schedule review meeting with District Facilities Branch prior to initiation of Design Development.</li> </ul>
	<ul> <li>b. Submit comparison of proposed program of spaces to KDE model program of spaces.</li> <li>c. Site Plan demonstrating compliance with 702 KAR 4:170.</li> <li>d. Confirm property is above 100 year floodplain.</li> <li>e. Confirm that crime prevention designs have been reviewed by the district as required by</li> </ul>
*	KRS 158.447.

**Division of District Support, District Facilities Branch** 

# CHECKLIST FOR SCHOOL BUILDING CONSTRUCTION PROJECTS

702 KAR 4:160	
*	<ul> <li>6. Submit board-approved Design Development Documents, including one-quarter (1/4) inch scale drawings of requested special areas, for approval.</li> <li>a. Schedule review meeting with District Facilities Branch.</li> <li>b. Submit a board-approved BG-2 Outline Specifications Energy Design Criteria (2013),</li> </ul>
*	for approval.  Pursuant to KRS 157.450 and KRS 157.455, the district is strongly encouraged to:  1) Meet or exceed efficient school design standards in planning and designing all new school buildings and major renovation projects;  2) Use life-cycle cost analysis to evaluate different design proposals; and  3) Consider the possibility that each new school building or major renovation of a building could be a net zero building, either during the construction or renovation, or at a later date as resources become available.  c. Submit a board-approved BG-3 Estimate of Probable Cost (2013), for approval.  d. Obtain approval of KETS Building & Wiring Checklist.  e. Submit a copy of transmittal to KYTC or other regulatory agencies having jurisdiction
	regarding entrance and right-of-way improvements.
*\bigsize	<ol> <li>Submit for approval, the board-approved completed Construction Documents for bidding prior to advertising for bids.</li> <li>a. Submit a board-approved BG-3 Estimate of Probable Cost (2013), and revised BG-1 if amount exceeds 110% of approved BG-1.</li> <li>b. Submit copy of letter transmitting final plans and specifications to the Department of Housing, Building &amp; Construction, or local building code authority having jurisdiction over the project.</li> <li>c. Submit copy of approval letters from other regulatory agencies having jurisdiction over the project, (i.e., Kentucky Transportation Cabinet, Department of Natural Resources).</li> </ol>
	8. Submit for approval when distributed to Bidders, all addenda to the completed Construction Documents for bidding. If Addenda contain significant changes, more than general corrections or clarifications, consider extending Bid Date.
*\times	<ul> <li>9. Advertisement for Bids. After receipt of bids, submit the following: <ul> <li>a. Copy of advertisement.</li> <li>b. Tabulation of Bids.</li> <li>c. Form of Proposal and Bid Security for each successful bidder(s).</li> <li>d. Architect's (and CM, if utilized) Letter of Recommendation.</li> <li>e. Board-approved Proposed Construction Contract (AIA Owner-Contractor Standard Form of Agreement – KDE Version) for each successful bidder(s).</li> <li>f. Board-approved KDE Purchase Order Summary (2013), if owner direct Purchase Orders utilized.</li> <li>g. Board-approved revised BG-1 (2013), Page 2 Financial Summary, conforming to the construction contract amount and bond sale, including a written rationale for additional cost if accepted bid exceeds BG-3 Form by ten (10) percent.</li> </ul> </li> </ul>
All Documents shall b	e received 10 business days prior to the sale of bonds and in an approvable form at least 5
business days prior to	When the above documents are approved, submit the following:  h. Executed AIA Owner-Contractor Agreement with the successful bidder(s).  i. Copy of all executed purchase orders for each contract, if utilized.  j. Executed Contractors' Performance and Payment Bonds (AIA).  k. Contractor's Certificate of Insurance.

**Division of District Support, District Facilities Branch** 

702 KAR 4:160

## CHECKLIST FOR SCHOOL BUILDING CONSTRUCTION PROJECTS

 $* \square$ 10. Submit all Change Orders for changes to construction contracts and/or purchase orders. Submit board-approved proposed change orders that increase or decrease the contract or purchase order by more than \$25,000 per change event and are within the remaining contingency amount for approval by KDE prior to execution. Include the Change Order Supplemental Information Form. b. Submit board-approved executed Change Orders, along with the Change Order Supplemental Information Form, that change the contract or purchase order by less than \$25,000 and are within the remaining contingency amount. 11. Submit for record the following:  $* \square$ a. The board-approved BG-4 Contract Closeout Form (2013) approving final contract payment upon completion of the punch list items and reconciling each contract and the Purchase Order Summary, if utilized. Submit one BG-4 per contract (Owner Contractor Agreement). The board-approved BG-5 Project Closeout Form (2013) confirming acceptance of project, closeout of all contracts, and reconciliation of final project cost. c. Confirmation that district has possession of record documents. d. Updated inventory file. 12. Other\_