

BG1 Project Application Form (Revised)

(Ref# 21505)

Form Status: Saved

Tier 2 Project: Boone County Schools - HVAC 2024

BG Number: 24-145

District: Boone County (HB678) (035)

Status: Active

Phase: Project Initiation (View Checklist)

Construction Delivery Method

General Contractor

Procurement Standard

Model Procurement

Reason for Revision

Post bid revision

Emergency

No

Project Type and Description

Applicable Items

New Building	No
Addition	No
Major Renovation	No
GESC	No
Roofing	No
HVAC	No
ADA Compliance	No
Life Safety	No
Security	No
Minor Project	Yes

Minor Project Description

This project consists of HVAC Improvements as follows:

Boone County ATC - Replacement of existing single-zone packaged rooftop unit equipment. Controls will be upgraded as necessary to connect to existing Building Automation System,

Collins Elementary - Replacement of existing unitary heating/cooling equipment (fan, coils) heat recovery (outside air processing) units and associated temperature controls. Central Plant equipment will remain in place and is not included in the project scope.

Stephens Elementary - Replacement of existing unitary heating/cooling equipment (unit ventilators and air handler), VAV boxes, heat recovery (outside air) units and associated temperature controls. Central Plant equipment will remain in place and is not included in the project scope.

All systems will be designed for compliance with ASHRAE 90.1-2010 and the 2015 International Mechanical Code (IMC)

New Relocatable Classroom	No
Equipment / Furnishings Procurement	No
Site Acquisitions	No

District Facility Plan (DFP)

Compliance with 702 KAR 4:180 and 702 KAR 4:160

DFP Approval Date 4/1/2021

DFP Priority

2c.5 - Boone County Area Tech. Center (C2 Center)
Estimated Cost: \$400,000.00
Facility: No Data

2c.12.1 -
Estimated Cost: \$500,000.00
Facility: No Data

2c.21 - Stephens Elementary School (A1 Center)
Estimated Cost: \$2,100,000.00
Facility: No Data

Project Not Listed on DFP No

Inventory

Facility Name

Boone County Area Technology Center (B10000123)

Hillard Collins Elementary School (B10000116)

Stephens Elementary School (B10000121)

Scope

Provide a Complete Narrative of the Proposed Project

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Work Related to Project But Excluded from this BG1 Scope

Financial Plan

Probable Costs

Proposed Plan to Finance Application

Total Construction Cost	\$2,890,000.00
Construction Contingency	\$144,500.00
Architect / Engineer Fee	\$216,750.00
Construction Manager Fee	
Fiscal Agent Fee	
Bond Discount	
Equipment / Furnishings	
Equipment / Computers	
Technology Network System (KETS)	
Site Acquisition	
Site Survey	
Geotechnical Investigations	
Special Inspections	
Commissioning	\$19,110.00
Advertising	\$300.00
Printing	\$2,200.00

Other Probable Costs

Title	Amount
TAB	\$30,000.00
No Data	
No Data	
Total Project Cost	\$3,302,860.00

Funds Available

Bond Sale - SFCC	
Bond Requirement - SFCC	
Local FSPK Bond Sale	
Local General Fund Bond Sale	
Cash - SFCC Requirement	
Cash - Building Fund	\$3,302,860.00
Cash - Capital Outlay	
Cash - Investment Earnings	
Cash - General Fund	
City - County - KYTC Reimbursement	
KETS	
Federal Funds	
External Partner Agreement	

Residual Funds

BG Number	Fund Source	Amount
No Data	No Data	No Data
	Residual Funds Total:	\$0.00

Other Available Funds

Title	Amount
No Data	
No Data	
No Data	
Total Funds Available	\$3,302,860.00

BG1 Signature Page (Online Form Ref# 21505)

The signing of this financial document certifies the above stated funds are available and designated for this project during this fiscal year.

_____	_____
Superintendent	Date
_____	_____
Finance Officer	Date
_____	_____
Chairman	Date

NOTE: Any district anticipating the financing of this and/or other projects in a combined school revenue Bond should discuss the financing with the Director/Branch Manager, KDE - District Financial

BID TABULATION

ROBERT EHMET HAYES & ASSOCIATES, PLLC

Owner: Boone County Board of Education

Boone County Schools

HVAC Improvements 2024

(ATC Collins Stephens)

(REH #129-823-M / BG #24-145)

Bid Due Date: June 6, 2024 at 2:00 p.m.

Boone County Central Office, 8330 U.S. 42, Florence, Kentucky 41042

CONTRACTOR	BASE BID	ALTERNATE NO. 1	ALTERNATE NO. 2	COMPLETION DATE	TOTAL BID AMOUNT (includes Alternate Nos. 1 and 2)
Hudson Piping	\$2,890,000	NC	NC	August 1, 2025	\$2,890,000
Triton Services *	\$3,269,000	NC	NC	April 2025	\$3,269,000
Geller Company	\$3,340,000	NC	NC	August 1, 2025	\$3,340,000

* Triton failed to acknowledge receiving Addenda Nos. 1 and 2 but indicated receipt of Addendum No. 3 (there was not one issued)