

# BG1 Project Application Form (Initial)

## (Ref# 21891)

Form Status: Saved

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Project: South Middle School HVAC Renovation

BG Number: 25-225

District: Henderson County (HB678) (251)

Status: New

Phase: No Data

Construction Delivery Method

No Data

Procurement Standard

Model Procurement

Emergency

No

## Project Type and Description

### Applicable Items

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

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DFP Approval Date 1/31/2022

DFP Priority

### 2c.8.10 -

Estimated Cost: \$16,736.00

Facility: No Data

### 2c.8.11 -

Estimated Cost: \$228,861.00

Facility: No Data

### 2c.8.13 -

Estimated Cost: \$179,525.00

Facility: No Data

### 2c.8.17 -

Estimated Cost: \$247,571.00

Facility: No Data

**2c.8.18 -**

Estimated Cost: \$1,713,554.00

Facility: No Data

**2c.8.19 -**

Estimated Cost: \$92,500.00

Facility: No Data

**2c.8.22 -**

Estimated Cost: \$294,012.00

Facility: No Data

**2c.8.23 -**

Estimated Cost: \$663,196.00

Facility: No Data

**2c.8.24 -**

Estimated Cost: \$765,878.00

Facility: No Data

**2c.8.25 -**

Estimated Cost: \$48,000.00

Facility: No Data

**2c.8.30 -**

Estimated Cost: \$54,797.00

Facility: No Data

**2c.8.36 -**

Estimated Cost: \$15,909.00

Facility: No Data

**2c.8.37 -**

Estimated Cost: \$174,343.00

Facility: No Data

**2c.8.39 -**

Estimated Cost: \$1,826,435.00

Facility: No Data

**2c.8.40 -**

Estimated Cost: \$29,914.00

Facility: No Data

**2c.8.41 -**

Estimated Cost: \$67,476.00

Facility: No Data

**2e.8.2 -**

Estimated Cost: \$164,491.00

Facility: No Data

## Inventory

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Facility Name

Henderson County South Middle School (B10000755)

## Scope

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Provide a Complete Narrative of the Proposed Project

This project will include replacement of the existing HVAC throughout the schools, as these units have reached their life expectancy, with a new Geothermal system. This will provide dependable conditioned air to learning and support spaces while providing better control and greater efficiency. Existing ceilings will be replaced and lighting will be upgraded to LED.

Work Related to Project But Excluded from this BG1 Scope

## Financial Plan

### Probable Costs

Proposed Plan to Finance Application

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Total Construction Cost	\$18,000,000.00
Construction Contingency	\$900,000.00
Architect / Engineer Fee	\$1,226,250.00
Construction Manager Fee	\$580,500.00
Fiscal Agent Fee	\$99,100.00
Bond Discount	\$430,500.00
Equipment / Furnishings	\$0.00
Equipment / Computers	\$0.00
Technology Network System (KETS)	\$0.00
Site Acquisition	\$0.00
Site Survey	\$21,150.00
Geotechnical Investigations	\$75,000.00
Special Inspections	\$25,000.00
Commissioning	\$50,000.00
Advertising	
Printing	\$10,000.00

### Other Probable Costs

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Title	Amount
HBC Review	\$18,300.00
Testing and Balancing	\$50,000.00
Bank and Rating	\$39,200.00
Total Project Cost	\$21,525,000.00

## Funds Available

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Bond Sale - SFCC  
 Bond Requirement - SFCC  
 Local FSPK Bond Sale \$21,525,000.00  
 Local General Fund Bond Sale  
 Cash - SFCC Requirement  
 Cash - Building Fund  
 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	\$21,525,000.00

**BG1 Signature Page (Online Form Ref# 21891)**

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