

# BG1 Project Application Form (Initial)

## (Ref# 19168)

Form Status: Saved

Project: Campus Air Quality and Select Building Upgrades

BG Number: 22-296

District: Allen County (005)

Status: New

Phase: No Data

Construction Delivery Method

Construction Manager

Procurement Standard

Model Procurement

Emergency

No

## Project Type and Description

### Applicable Items

New Building	No
Addition	No
Major Renovation	No
GESC	No
Roofing	Yes
Repair and / or Replace	Replace
HVAC	Yes
ADA Compliance	No
Life Safety	No
Security	No
Water Bottle Filling Stations	No
Minor Project	Yes

#### Minor Project Description

Air purification along with HVAC Repairs/Preventive Maintenance, some new units etc.. at all schools and facilities listed below. Project will also consist of work on all geothermal fields, a roof replacement, carpet replacement, main entrance redesign, and new pressbox.

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 5/31/2019

DFP Priority

#### 2c.2 - James E. Bazzell Middle School

Estimated Cost: \$3,817,335.00

Facility: No Data

#### 2c.3 - Allen Co Intermediate Center

Estimated Cost: \$5,641,477.00

Facility: No Data

**2c.4 - Allen Co Primary Center**

Estimated Cost: \$6,110,427.00

Facility: No Data

**2e.1 - Districtwide Security Initiative**

Estimated Cost: \$500,000.00

Facility: No Data

Project Not Listed on DFP

No

**Inventory**

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## Facility Name

Allen County Central Office (B10000011)

Allen County Vocational School (B10000016)

ALLEN COUNTY INTERMEDIATE CENTER (B10000015)

ALLEN COUNTY PRIMARY CENTER (B10000012)

JAMES E BAZZELL MIDDLE SCHOOL (B10000013)

Allen County-Scottsville High School (B10000014)

**Scope**

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Provide a Complete Narrative of the Proposed Project

**Work to be completed at Allen County Scottsville High School**

Install bipolar ionization equipment in all geothermal heat pumps and child beam supply air ducts.

Replace all original units in the 93 wing.

Replace the original roof top kitchen unit.

Replace the energy recovery wheels and the dehumidification wheels in all three ERU's.

Replace all carpet remaing in the HS with a more suitable floor covering. (Main office, Library, Band, Chorus)

Flush and purge Geo Thermal Well Fields.

Replace failed water heater with on demand water heater in science wing.

Replace both water heaters (one failed) with similar or suitable replacements for main building.

Replace Roof on Gym to stop the multiple leaks and mold growing from them.

**Work to be completed on Field House**

Replace the original rooftop heating units on the field house with a rooftop HVAC system and install bipolar ionization equipment in it.

Replace original pressbox with a new one.

### **Work to be completed at James E Bazzell Middle School**

Install bipolar ionization equipment in all geothermal heat pumps

Replace Band Room HVAC Unit

Flush and purge Geo Thermal Well Fields.

### **Work to be completed at Allen County Intermediate Center**

Install bipolar ionization equipment in all geothermal heat pumps

Replace all carpet remaining in the ACIC with a more suitable floor covering (Conference, MSD, Chorus, Library Office)

Dig up, cut open and flush each individual well in the GeoThermal Well Field and replace all electrofused buttjoints with electrofused couplings

Install bypass piping for cooling tower

Main Entrance redesign to restrict access to school building and main office when buzzed in the front door

### **Work to be completed at Allen County Primary Center**

Install bipolar ionization equipment in all geothermal heat pumps

Replace the 10 ton cafeteria geo-thermal unit

Replace the 10 ton Kitchen geo-thermal unit

Replace the above ceiling units that are down now (6)

Replace all carpet remaining in the ACPC with a more suitable floor covering (Library up and down, Chorus, Offices up and down, Office Hallway down, and one upstairs classroom)

Dig up, cut open and flush each individual well in the GeoThermal Well Field and replace all electrofused buttjoints with electrofused couplings (may require payment removal and replacement)

### **Work to be completed at Allen Co Career and Technical Center**

Install bipolar ionization equipment in all geothermal heat pumps

Upgrade or replace ventilation systems in welding and industrial shops

### **Work to be completed at Allen Co Board of Education**

Install bipolar ionization equipment in all geothermal heat pumps

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	\$2,150,000.00
Construction Contingency	\$115,000.00
Architect / Engineer Fee	\$200,000.00
Construction Manager Fee	\$240,000.00
Fiscal Agent Fee	
Bond Discount	
Equipment / Furnishings	
Equipment / Computers	
Technology Network System (KETS)	
Site Acquisition	
Site Survey	
Geotechnical Investigations	
Special Inspections	
Commissioning	
Advertising	\$2,500.00
Printing	\$2,500.00

### Other Probable Costs

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Title	Amount
No Data	
No Data	
No Data	
Total Project Cost	\$2,710,000.00

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### Funds Available

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Bond Sale - SFCC	\$0.00
Bond Requirement - SFCC	\$0.00
Local FSPK Bond Sale	\$0.00
Local General Fund Bond Sale	\$0.00
Cash - SFCC Requirement	\$0.00
Cash - Building Fund	\$0.00
Cash - Capital Outlay	\$0.00
Cash - Investment Earnings	\$0.00
Cash - General Fund	\$200,000.00
City - County - KYTC Reimbursement	\$0.00
KETS	\$0.00
Federal Funds	\$0.00
External Partner Agreement	\$0.00

### Residual Funds

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

## Other Available Funds

Title	Amount
ARP ESSER	\$2,510,000.00
No Data	
No Data	
Total Funds Available	\$2,710,000.00

## BG1 Signature Page (Online Form Ref# 19168)

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

