

# BG1 Project Application Form (Initial)

## (Ref# 19370)

Form Status: Saved

Project: HVAC Controls - AB Chandler, Niagara, Cairo Elementary Schools and HVAC Unit CAS

BG Number: 22-397

District: Henderson County (251)

Status: New

Phase: No Data

Construction Delivery Method

Cooperative Purchase

Procurement Standard

Model Procurement

Emergency

No

## Project Type and Description

### Applicable Items

New Building	No
Addition	No
Major Renovation	No
GESC	No
Roofing	No
HVAC	Yes
ADA Compliance	No
Life Safety	No
Security	No
Water Bottle Filling Stations	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

DFP Approval Date 1/31/2022

DFP Priority

### 2c.3.13 -

Estimated Cost: \$45,544.00

Facility: No Data

### 2c.4.20 -

Estimated Cost: \$133,398.00

Facility: No Data

### 2c.5.17 -

Estimated Cost: \$39,125.00

Facility: No Data

**2c.10.13 -**

Estimated Cost: \$502,372.00

Facility: No Data

Project Not Listed on DFP

No

**Inventory**

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## Facility Name

Cairo Elementary School (B10000747)

Central Academy School (B10001857)

A B Chandler Elementary School (B10000748)

Niagara Elementary School (B10000752)

**Scope**

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Provide a Complete Narrative of the Proposed Project

**AB Chandler Elementary School:**

Replace controllers and actuators on existing Unit Vent Consoles (36), AHU's (2), the mechanical room valve (1) and pumps (4), and chiller (1) that will communicate with existing controls system in the building and district. Once controls are installed, they will be tied into the District's BAS and the district's Graphical User Interface.

**Niagara Elementary School:**

Replace controllers and actuators on existing Unit Vent Consoles (36), AHU's (2), the mechanical room valve (1) and pumps (4), and chiller (1) that will communicate with existing controls system in the building and district. Once controls are installed, they will be tied into the District's BAS and the district's Graphical User Interface.

**Cairo Elementary School:**

Replace controllers and actuators on existing Unit Vent Consoles (36), AHU's (2), the mechanical room valve (1) and pumps (4), and chiller (1) that will communicate with existing controls system in the building and district. Once controls are installed, they will be tied into the District's BAS and the district's Graphical User Interface.

**Central Academy School:**

Replace 1 30 ton packaged industrial rooftop and 1 60 ton packaged industrial rooftop.

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	\$720,093.00
Construction Contingency	\$36,005.00
Architect / Engineer Fee	\$0.00

Construction Manager Fee	\$0.00
Fiscal Agent Fee	\$0.00
Bond Discount	\$0.00
Equipment / Furnishings	\$0.00
Equipment / Computers	\$0.00
Technology Network System (KETS)	\$0.00
Site Acquisition	\$0.00
Site Survey	\$0.00
Geotechnical Investigations	\$0.00
Special Inspections	\$0.00
Commissioning	\$0.00
Advertising	\$0.00
Printing	\$0.00

### Other Probable Costs

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Title	Amount
No Data	
No Data	
No Data	
Total Project Cost	\$756,098.00

### Funds Available

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Bond Sale - SFCC	
Bond Requirement - SFCC	
Local FSPK Bond Sale	
Local General Fund Bond Sale	
Cash - SFCC Requirement	
Cash - Building Fund	\$756,098.00
Cash - Capital Outlay	
Cash - Investment Earnings	
Cash - General Fund	
City - County - KYTC Reimbursement	
KETS	
Federal Funds	
External Partner Agreement	

### Residual Funds

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

### Other Available Funds

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Title	Amount
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No Data  
No Data  
No Data

Total Funds Available                      \$756,098.00

**BG1 Signature Page (Online Form Ref# 19370)**

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