

# BG1 Project Application Form (Initial)

## (Ref# 19413)

Form Status: Saved

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Project: Solar Panel Project

BG Number: 22-393

Status: New

District: Henderson County (251)

Phase: No Data

Construction Delivery Method

Procurement Standard

Emergency

Guaranteed Energy Savings Contract

Model Procurement

No

## Project Type and Description

### Applicable Items

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New Building

No

Addition

No

Major Renovation

No

GES

Yes

GES Description

This project includes the installation of the following solar photovoltaic arrays:

New Jefferson Elementary School - 24360 W

Bend Gate Elementary School - 24360 W

Henderson County High School - 24360 W

North Middle School - 23490 W

Central Academy - 11745 W

Thelma B Johnson Early Learning Center - 11745 W

South Heights Elementary School - 24360 W

South Middle School - 11745 W

(8) New Photovoltaic Solar Arrays capable of producing 157,534 kWh in the first year of installation. Additional ECMs include utility rate changes at multiple facilities for financial savings.

Roofing

No

HVAC

No

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

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DFP Approval Date	1/31/2022
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DFP Priority	
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Project Not Listed on DFP	Yes
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Project Not Listed on DFP Description	
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## Inventory

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Facility Name	
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Central Academy School (B10001857)	
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Thelma B. Johnson Early Learning Center (B10001966)	
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Henderson County North Middle School (B10000751)	
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Henderson County South Middle School (B10000755)	
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HENDERSON COUNTY HIGH SCHOOL (B10000750)	
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South Heights Elementary School (B10000753)	
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BEND GATE ELEMENTARY SCHOOL (B10000746)	
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## Scope

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### Provide a Complete Narrative of the Proposed Project

This project includes the installation of the following solar photovoltaic arrays:

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South Middle School - 11745 W

(8) New Photovoltaic Solar Arrays capable of producing 157,534 kWh in the first year of installation. Additional ECMs include utility rate changes at multiple facilities for financial savings.

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	\$505,984.00
Construction Contingency	\$0.00
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	\$505,984.00

### Funds Available

Bond Sale - SFCC	
Bond Requirement - SFCC	
Local FSPK Bond Sale	
Local General Fund Bond Sale	
Cash - SFCC Requirement	
Cash - Building Fund	
Cash - Capital Outlay	
Cash - Investment Earnings	
Cash - General Fund	\$505,984.00
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	\$505,984.00

### BG1 Signature Page (Online Form Ref# 19413)

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