

BG1 Project Application Form (Revised)

(Ref# 22693)

Form Status: Saved

Tier 3 Project: Cooper High School- HVAC Controls

BG Number: 25-185

District: Boone County (HB678) (035)

Status: Active

Phase: Project Initiation (View Checklist)

Emergency

No

Project Type

Construction

Construction Delivery Method

General Contractor

Procurement Standard

Model Procurement

Reason for Revision

Change in cost estimate

Project Type and Description

Applicable Items

New Building

No

Addition

No

Major Renovation

No

GESG

No

Roofing

No

HVAC

No

ADA Compliance

No

Life Safety

Security

Life Safety / Security

Minor Project

Yes

Minor Project Description

This project consists of HVAC controls at Cooper High School. Automated HVAC controls will be fully replaced with a new Vykron/Tridium system running the newest version of Niagara framework in this project. This will include automated dampers and valves on existing equipment, including unitary controllers on Energy Recovery Equipment.

New Relocatable Classroom

No

Equipment / Furnishings Procurement

No

Site Acquisition

No

Site Disposition

No

Site Easement

No

Site Lease (Landlord)

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.3 - Cooper High School (A1 Center)

Estimated Cost: \$250,000.00

Facility: No Data

Description: No Data

Project Not Listed on DFP

No

Inventory

Facility Name

| |
|---|
| Randall K. Cooper High School (B10000106) |
|---|

Scope

Provide a Complete Narrative of the Proposed Project

This project consists of HVAC controls at Cooper High School. Automated HVAC controls will be fully replaced with a new Vykon/Tridium system running the newest version of Niagara framework in this project. This will include automated dampers and valves on existing equipment, including unitary controllers on Energy Recovery Equipment.

Work Related to Project But Excluded from this BG1 Scope

Financial Plan

Probable Costs

Proposed Plan to Finance Application

| | |
|----------------------------------|----------------|
| Total Construction Cost | \$2,111,000.00 |
| Construction Contingency | \$105,550.00 |
| Architect / Engineer Fee | \$137,215.00 |
| Construction Manager Fee | |
| Fiscal Agent Fee | |
| Bond Discount | |
| Equipment / Furnishings | |
| Equipment / Computers | |
| Technology Network System (KETS) | |
| Site Acquisition/Disposition | |
| Site Survey | |
| Geotechnical Investigations | |
| Special Inspections | |
| Commissioning | \$25,000.00 |
| Advertising | \$200.00 |
| Printing | \$1,300.00 |

Other Probable Costs

| Title | Amount |
|--------------------|----------------|
| TAB | \$5,000.00 |
| No Data | |
| No Data | |
| Total Project Cost | \$2,385,265.00 |

Funds Available

| | |
|------------------------------------|----------------|
| Bond Sale - SFCC | |
| Bond Requirement - SFCC | |
| Local FSPK Bond Sale | |
| Local General Fund Bond Sale | |
| Cash - SFCC Requirement | |
| Cash - Building Fund | \$2,385,265.00 |
| Cash - Capital Outlay | |
| Cash - Investment Earnings | |
| Cash - General Fund | |
| City - County - KYTC Reimbursement | |
| KETS | |
| Federal Funds | |
| External Partner Agreement | |

Other Available Funds

| Title | Amount |
|-------|--------|
|-------|--------|

No Data

No Data

No Data

No Data

| | |
|-----------------------|----------------|
| Total Funds Available | \$2,385,265.00 |
|-----------------------|----------------|

BG1 Signature Page (Online Form Ref# 22693)

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