

# BG1 Project Application Form (Revised)

## (Ref# 17692)

Form Status: Saved

Tier 3 Project: Boone County Schools Roofing 2020

BG Number: 19-318

District: Boone County (035)

Status: Active

Phase: Project Initiation (View Checklist)

Construction Delivery Method

General Contractor

Procurement Standard

Model Procurement

Reason for Revision

Change in cost estimate

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	No
ADA Compliance	No
Life Safety / Security	No
Minor Project	Yes

### Minor Project Description

REVISED SCOPE \_\_\_\_\_ This project consists of reroofing projects at several facilities: Boone County High School 1950s and 1980s additions. The rubber roof area of the 1990s addition at Stephens Elementary School. There will be an alternate to replace most of the gutters and downspouts at Stephens Elementary. At Conner Middle Schools, there will be two separate alternate areas of reroof (front classrooms and library). The classroom area recently had the membrane blow off which separated it from the insulation, allowing water infiltration. Rather than declaring an emergency, the District opted to make some temporary repairs and then add to the scope of work for this 2020 summer project. While investigating the classroom area, it was determined that the roof area over the library was also in need of replacement since past warranty. Adding to the roofing project as alternates will allow the roof replacement at both of these areas to be done at the same time as the rest of the 2020 roofs, realizing a cost savings to the District since the roofer would already be mobilized

### ORIGINAL SCOPE

This project consists of reroofing projects at several facilities: Boone County High School 1950s and 1980s additions. The rubber roof area of the 1990s addition at Stephens Elementary School. There will be an alternate to replace most of the gutters and downspouts at Stephens Elementary. There will be an alternate for the Central Office building to provide new EPDM roofing and a separate alternate to provide rooftop equipment screens to conceal the mechanical equipment (this was the scope of work for BG #19-142 project which was cancelled). At Conner Middle Schools, there will be two separate alternate areas of reroof (front classrooms and library). The classroom area recently had the membrane blow off which separated it from the insulation, allowing water infiltration. Rather than declaring an emergency, the District opted to make some temporary repairs and then add to the scope of work for this 2020 summer project. While investigating the classroom area, it was determined that the roof area over the library was also in need of replacement since past warranty. Adding to the roofing project as alternates will allow the roof replacement at both of these areas to be done at the same time as the rest of the 2020 roofs, realizing a cost savings to the District since the roofer would already be mobilized.

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 2/1/2016  
 DFP Priority

2c.1 - Boone County High School (target 1,405 enrollment by 2019)  
 Estimated Cost: \$4,800,000.00  
 Facility: No Data

2c.11 - Stephens Elementary School (target 900 enrollment by 2019)  
 Estimated Cost: \$395,000.00  
 Facility: No Data

Project Not Listed on DFP No

## Inventory

### Facility Name

Boone County High School (B10000109)

Stephens Elementary School (B10000121)

## Scope

### Provide a Complete Narrative of the Proposed Project

REVISED SCOPE This project consists of reroofing projects at several facilities: Boone County High School 1950s and 1980s additions. The rubber roof area of the 1990s addition at Stephens Elementary School. There will be an alternate to replace most of the gutters and downspouts at Stephens Elementary. At Conner Middle Schools, there will be two separate alternate areas of reroof (front classrooms and library). The classroom area recently had the membrane blow off which separated it from the insulation, allowing water infiltration. Rather than declaring an emergency, the District opted to make some temporary repairs and then add to the scope of work for this 2020 summer project. While investigating the classroom area, it was determined that the roof area over the library was also in need of replacement since past warranty. Adding to the roofing project as alternates will allow the roof replacement at both of these areas to be done at the same time as the rest of the 2020 roofs, realizing a cost savings to the District since the roofer would already be mobilized

This project consists of reroofing in the 1950's addition of Boone County High School and the rubber roof area of the 1990's addition at Stephens Elementary School

Work Related to Project But Excluded from this BG1 Scope

## Financial Plan

### Probable Costs

#### Proposed Plan to Finance Application

Total Construction Cost	\$841,750.00
Construction Contingency	\$42,088.00
Architect / Engineer Fee	\$61,448.00
Construction Manager Fee	
Fiscal Agent Fee	
Bond Discount	
Equipment / Furnishings	
Equipment / Computers	
Technology Network System (KETS)	
Site Acquisition	
Site Survey	
Geotechnical Investigations	
Special Inspections	
Commissioning	
Advertising	
Printing	

### Other Probable Costs

Title	Amount
Repro/reimb/adv	\$1,000.00

No Data  
No Data

Total Project Cost	\$946,286.00
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### 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 \$946,286.00  
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	\$946,286.00

### BG1 Signature Page (Online Form Ref# 17692)

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