

BG1 Project Application Form (Revised) (Ref# 17769)

Form Status: Saved

Tier 4 Project: Boone County - Geothermal Upgrades

BG Number: 20-119

District: Boone County (035)

Status: Active

Phase: Project Initiation (View Checklist)

| | |
|------------------------------|--------------------|
| Construction Delivery Method | General Contractor |
| Procurement Standard | Model Procurement |
| Reason for Revision | Post bid revision |
| Emergency | No |

Project Type and Description

Applicable Items

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

Minor Project Description

REVISED: THIS PROJECT CONSISTS OF ADDING SUMP PUMPS AND REPLACING ISOLATION VALVES IN EXISTING GEOTHERMAL VAULTS AT CAMP ERNST MIDDLE AND FLORENCE ELEMENTARY SCHOOLS.

ORIGINAL: This project consists of adding sump pumps and replacing isolation valves in existing geothermal vaults at Camp Ernst Middle, Burlington Elementary and Florence Elementary Schools.

| | |
|-------------------------------------|----|
| 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 | |
| Project Not Listed on DFP | Yes |
| Project Not Listed on DFP Description | |

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Inventory

Facility Name

Camp Ernst Middle School (B10000104)

Burlington Elementary School (B10000110)

Florence Elementary School (B10000114)

Scope

Provide a Complete Narrative of the Proposed Project

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Work Related to Project But Excluded from this BGI Scope

Financial Plan

Probable Costs

Proposed Plan to Finance Application

| | |
|----------------------------------|--------------|
| Total Construction Cost | \$249,000.00 |
| Construction Contingency | \$12,450.00 |
| Architect / Engineer Fee | \$27,091.00 |
| 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 | \$289,541.00 |

Funds Available

- Bond Sale - SFCC
- Bond Requirement - SFCC
- Local FSPK Bond Sale
- Local General Fund Bond Sale

Cash - SFCC Requirement
 Cash - Building Fund \$289,541.00
 Cash - Capital Outlay
 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 | \$289,541.00 |

BG1 Signature Page (Online Form Ref# 17769)
 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

BID TABULATION

ROBERT EHMET HAYES & ASSOCIATES, PLLC

Owner: Boone County Board of Education

Boone County Schools - Geothermal Upgrades
BG #20-119 / REH #129-919-G

Bid Due Date: Thursday, April 2, 2020 at 10:15 a.m.

Boone County Board of Education, 8330 U. S. 42, Florence, Kentucky 41042

| CONTRACTOR | BASE BID |
|-----------------|-----------|
| Hudson Piping | \$249,000 |
| Blau Mechanical | \$278,000 |