

BG1 Project Application Form (Revised)

(Ref# 20343)

Form Status: Saved

Tier 4 Project: Gray Middle School Cooling Tower Piping Replacement

BG Number: 22-248District: Boone County (HB678)

Status: ActivePhase: Project Initiation (View Checklist)

Construction Delivery MethodGeneral Contractor

Procurement StandardModel Procurement

Reason for RevisionActual cost of project

EmergencyNo

Project Type and Description

Applicable Items

New BuildingNo

AdditionNo

Major RenovationNo

GESCNo

RoofingNo

HVACNo

ADA ComplianceNo

Life SafetyNo

SecurityNo

Minor ProjectYes

Minor Project Description

This project consists of replacing the entire run of existing underground piping for the cooling tower at Gray Middle School which has been subject to leaks and is in general disrepair. Side stream filtration will also be added to extend the life of the system.

REVISED - This project consists of replacing the entire run of existing underground piping and adding balancing valves for the cooling tower at Gray middle School. Piping has been subject to leaks and is in general disrepair. The tower will also be structurally modified to improve performance. Sidestream filtration will also be added to extend the life of the system.

New Relocatable ClassroomNo

Equipment / Furnishings ProcurementNo

Site AcquisitionsNo

District Facility Plan (DFP)

Compliance with 702 KAR 4:180 and 702 KAR 4:160

DFP Approval Date4/1/2021

DFP Priority

2c.8.1 -

Estimated Cost: \$1,100,000.00

Facility: No Data

Project Not Listed on DFP

No

Inventory

Facility Name

Gray Middle School (B10000118)

Scope

Provide a Complete Narrative of the Proposed Project

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REVISED - This project consists of replacing the entire run of existing underground piping and adding balancing valves for the cooling tower at Gray middle School. Piping has been subject to leaks and is in general disrepair. The tower will also be structurally modified to improve performance. Sidestream filtration will also be added to extend the life of the system.

Work Related to Project But Excluded from this BG1 Scope

Financial Plan

Probable Costs

Proposed Plan to Finance Application

Total Construction Cost	\$103,825.00
Construction Contingency	\$0.00
Architect / Engineer Fee	\$13,714.00
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	\$415.00
Structural Evaluation	\$3,718.00
No Data	
Total Project Cost	\$121,672.00

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	\$121,672.00
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	\$121,672.00

BG1 Signature Page (Online Form Ref# 20343)

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