**Board Memo**

**DATE:** 10/12/2023

**AGENDA ITEM DETAILS:**

**School/Department**

Collins Elementary, Stephens Elementary, and Boone County ATC Schools

**Product Vendor or Grant Issuer**

BG-1

**Product or Grant Name**

BG-1 for Boone County Schools - HVAC 2024, BG 24-145

**Date/Term (Beginning and End Dates/Year)**

10/12/2023

**APPLICABLE BOARD POLICY & STRATEGIC PLAN GOAL:**

05.1

Goal 4E: Boone County Schools will provide safe, clean, learner ready facilities. 1. Prioritize the district facilities plan to ensure alignment with the desired state as directed by the strategic plan.

**DESCRIBE USE OF CONTRACT/PURCHASE/AGREEMENT**

BG-1 for Boone County Schools – HVAC 2024, BG 24-145. This project consists of HVAC improvements as follows:

Boone County ATC – Replacement of existing single-zone packaged rooftop unit equipment. Controls will be upgraded as necessary to connect to existing Building Automation System.

Collins Elementary – Replacement of existing unitary heating/cooling equipment (fan, coils) heat recovery (outside air processing) units and associated temperature controls. Central Plant equipment will remain in place and is not included in the project scope.

Stephens Elementary – Replacement of existing unitary heating/cooling equipment (unit ventilators and air handler), VAV boxes, heat recovery (outside air) units and associated temperature controls. Central Plant equipment will remain in place and is not included in the project scope.

All systems will be designed for compliance with ASHRAE 90.1-2010 and the 2015 International Mechanical Code (IMC).

**FUNDING FOR PURCHASES AND OTHER REQUESTS:**

**Total Cost**

$4,440,000.00 Construction Cost, $5,174,072.00 Total Project Cost

**Funding Source**

Building Fund

**\*If more than one funding source, list below along with amount or percent for each source**

N/A

**IF THIS IS A GRANT, ENTER AMOUNT TO BE AWARDED:**

N/A

**RECOMMENDATION:**

I recommend the Board approve the BG-1 for Boone County Schools – HVAC 2024, BG 24-145, as presented.

**CONTACT PERSON: (submitter)**

Kim Best, Assistant Superintendent of Operations