Executive Summary
Fayette County Public Schools Board Meeting
Agenda Item

MEETING: Regular

DATE: 3/21/2016

TOPIC: Declaration of Emergency and Approval of the Design Consultant and the BG-1 Project Application for Radon Remediation at Nine District Schools

PREPARED BY: Jeff Harris, Safety Supervisor

Recommended Action on: 3/21/2016
Action Item for Vote (REGULAR MEETING)

Superintendent Prior Approval: No

Recommendation/Motion: Confirm the emergency previously declared by the Superintendent as provided by KRS 45A.380, and approve a BG-1 Project Application for the radon remediation projects at Bryan Station High School, BTW-I (The Learning Center), Harrison Elementary, Leestown Middle School, LTMS, Mary Todd, Russell Cave, SCAPA and Sandersville in the amount of $571,846.50 (Five Hundred Seventy-one Thousand, Eight Hundred Forty-six Dollars and Fifty Cents) and approve Tate Hill Jacobs Architects as the design consultant, subject to the approval of the Kentucky Department of Education, District Facilities Branch, per the provisions of 702 KAR 4:160.

Background/Rationale: A series of recent events, including those that led to the radon mitigation at Locust Trace Agriscience Center, has brought up the subject of radon levels in our schools. A project was undertaken to test all schools not recently addressed. Through multiple rounds of testing, the radon levels in portions of nine schools were found to average above the 4 picocurie per liter level that the Environmental Protection Agency (EPA) recommends for indoor air quality, when the buildings were occupied. FCPS plans to complete the radon mitigation during Summer Break. In accordance with KRS 45A.380, on March 3, 2016, the Superintendent has declared this project to be an emergency in nature. The concern for the health, safety and welfare of the students, faculty and staff requires FCPS to move forward quickly to complete the radon mitigation system installations and to provide the indoor air quality recommended by the EPA during Summer Break. This modification of a building system requires a BG-1 Project Application. Tate Hill Jacobs Architects was the design consultant for the original construction and has agreed to assist. A cost estimate as indicated below has been provided for use in preparing the BG-1. The work is planned

to start and complete during the Summer Break. The project design work will begin immediately. At this time the Board's approval is requested to allow this project to move forward.

Policy: Board Policy 01.1, General Powers and Duties of the Board; 702 KAR 4:160

Fiscal Impact: Based on the rationale above, a BG-1 Project Application is required as follows:

	Initial BG-1 Project Application Budget
Total Construction Cost:	$404,500.00
Architect/Engineer Fee: (NOTE: 7.7%)	$31,146.50
Contingencies:	$40,450.00
Industrial Hygienist Consultation:	$93,750.00
Printing & Miscellaneous:	$2,000.00
Total Estimated Cost:	**$571,846.50**

FUNDING SOURCE:

Fund	Org. Code	Object Code	Amount
General Fund	0011072	0450	$75,000.00
General Fund	0011072	0522	$200,000.00
General Fund	0011072	0525	$60,000.00
General Fund	00011072	0349	$36,500.00
General Fund	9201407	0450 BOND	$200,346.50

Attachments(s): None

On motion by _____, seconded by _____, the Board confirmed the emergency previously declared by the Superintendent as provided by KRS 45A.380, and approved a BG-1 Project Application for the radon remediation projects at Bryan Station High School, BTW-I (The Learning Center), Harrison Elementary, Leestown Middle School, LTMS, Mary Todd, Russell Cave, SCAPA and Sandersville in the amount of $571,846.50 (Five Hundred Seventy-one Thousand, Eight Hundred Forty-six Dollars and Fifty Cents) and approved Tate Hill Jacobs Architects as the design consultant, subject to the approval of the Kentucky Department of Education, District Facilities Branch, per the provisions of 702 KAR 4:160.

_____   _____
Melissa Bacon, Acting Board Chair   Emmanuel Caulk, Superintendent