



FAYETTE COUNTY PUBLIC SCHOOLS

**Executive Summary
Fayette County Public Schools Board Meeting
Agenda Item**

MEETING: Regular

DATE: September 26, 2022

TOPIC: Approval of Two (2) Waiver Requests of 702 KAR 4:180 Related to Windows in Instructional Spaces and Ceiling Heights for the Construction of the New Combined CTE School at Midland Avenue BG# 22-167

PREPARED BY: Myron Thompson, Chief Operating Officer @ 381-4165

Recommended Action on: 9/26/2022
Consent Item

Superintendent Prior Approval: No

Recommendation/Motion: Approve the two (2) waiver requests described below to the Kentucky Board of Education, pursuant to 702 KAR 4:180 related to the of the Combined CTE School at Midland Avenue, subject to the approval of the Kentucky Department of Education, District Facilities Branch, per the provisions of 702 KAR 4:170:

1. Allow several areas in project to not have exterior windows.
2. Allow ceilings in Level 1 classrooms to have 8'-6" ceilings in lieu of 8'-8".

Background/Rationale: The renovation of the new Combined CTE School at Midland Avenue is listed as priority 1b.2. on FCPS's 2021 District Facility Plan (DFP). The Facility Programming and Construction Criteria set out in 702 KAR 4:170 requires specific standards for a typical school. Below are two (2) items requiring waivers:

Waiver #1 -- The existing building being renovated has an exterior envelope consisting of large precast panels, roughly 250 square feet each. Each panel is attached to a steel sub-structure at end of the panel, then they are stacked vertically on one another. In order to accommodate the minimum window opening requirement, an entire panel would need to be removed from the envelope, in addition, the panels stacked above the removed panel would also need to be removed and replaced. Given the complexity of removing the existing solid panels, then replacing with new panels containing window openings, and ones above them, it is not economically feasible to provide windows at all the instructional spaces. Specific spaces are:

Level 1

- (1) Welding Classroom
- (2) Automotive Tech Classrooms
- (1) Diesel Classroom

Level 2

- (1) Mechanical Classroom
- (1) Electrical Classroom

Level 3

- (1) Heavy Equipment Classroom
- (1) Culinary Arts Classroom
- (1) Flexible Computer Classroom

Level 4

- (1) Fire and Emergency Classroom
- (1) Automation Classroom
- (1) Flexible Classroom

Waiver #2 -- At Level 1, the classroom ceiling heights for the Welding, Automotive Tech, Diesel, and Fire and Emergency programs will need to be 8'-6" in lieu of the KDE-required 8'-8". The bottom of the existing structure is roughly 9'-10" above the finished floor, which does not allow enough space to install all the new required MEP infrastructure, and meet the 8'-8" minimum for classroom ceilings. In order to accommodate

the new HVAC, ventilation, plumbing, and lighting requirements below the existing structure, the ceilings in these classrooms will need to be installed at 8'-6".

Strategic Priority:

- ☒ Student Achievement ☐ Diversity, Equity, Inclusion & Belonging
☐ Highly Effective & Culturally Responsive Workforce
☐ Stakeholder Engagement & Outreach ☒ Organizational Health & Efficiency

Data Considerations: District Facility Plan

Policy: **702 KAR 4:160**

Fiscal Impact: N/A

Attachment(s): None