



Fayette County Public Schools

Executive Summary Fayette County Public Schools Board Meeting Agenda Item

MEETING: Regular

DATE: September 11, 2023

TOPIC: Approval of Design Consultant and Initial BG-1 Project Application for the Replacement of HVAC Systems at Northern Elementary School
BG #24-081

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

Recommended Action on: 9/25/2023
Consent Item

Superintendent Prior Approval: No

Recommendation/Motion: Approve GRW Engineering as the design consultant and authorize the Superintendent to execute the standard American Institute of Architects (AIA) B101 contract (KDE Version), subject to review/approval of the FCPS General Counsel and approve the initial BG-1 Project Application for the replacement of the HVAC Systems at Northern Elementary Schools in the amount of \$6,350,000.00 (Six Million, Three Hundred Fifty Thousand Dollars.)

Background/Rationale: The 2021 District Facility plan (DFP) includes replacement of HVAC Systems at Northern Elementary Schools as Item 1c.8. The project will include replacement of 10 multi-zone units, an air handling unit, a rooftop unit, and adding building controls. The project design work will begin immediately, with an advertisement and bid receipt planned to be bid in January 2024 and be finished by February or March 2025. Much of the construction work is planned to take place fall and winter of 2024. The schedule is based on allowing time to obtain the approvals, review shop drawings, and order the materials. This project was listed on the recommended project list presented to the school board in June 2023.

Kentucky Department of Education administrative regulation 702 KAR 4:160 requires local board of education action to secure design professionals, which includes architects and/or engineers for services for new construction, additions to existing buildings or any school renovation project that substantially modifies a major building system. A Request for Qualifications (RFQ) #63-22 was sent out in September 2022. Design Consultant selection is based upon previous successful K-12 design experience in Kentucky. The responding firms formed a large pool of qualified and interested consultants. However, based on the large number of responses it was necessary to narrow this down to a shorter list, which was determined based on information that was submitted in the qualifications provided by each firm. Staff recommends GRW Engineering to be the design consultant for the replacement of HVAC systems at Northern Elementary School.

At this time the Board's approval is requested to allow this project to move forward. A preliminary cost estimate for the work as required by KDE to initiate a BG-1 Project Application is described below.

	<u>Initial BG-1 Project Application Budget</u>
Total Construction Cost:	\$5,263,400.00
Contingencies:	\$526,340.00
Architect/Engineer Fee:	\$371,727.00
Fiscal Agent Fee:	\$48,910.00
Bond Discount Fee:	\$99,023.00

Surveys:	\$0
Geotechnical:	\$0
Special Inspections:	\$0
Commissioning:	\$10,000.00
Printing:	\$3,600.00
Testing & Balancing:	\$22,000.00
LFUCG Permit Fee:	\$5,000.00
Total Estimated Cost:	\$6,350,000.00

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: Board Policy 01.1 – General Powers and Duties of Board

Fiscal Impact:

<u>Fund</u>	<u>Org. Code</u>	<u>Object</u>	<u>Amount</u>
Local FSPK Bond	360	5110 / 5120	\$6,350,000.00

Attachment(s): BG-1 Project Application