

Executive Summary
Fayette County Public Schools Board Meeting
Agenda Item

MEETING: Regular

DATE: 7/25/2016

TOPIC: Approval of Grant Funding for Energy Efficiency Projects

PREPARED BY: Logan Poteat for Myron Thompson

Recommended Action on: 7/25/2016

Action Item for Vote (REGULAR MEETING)

Superintendent Prior Approval: No

Recommendation/Motion: Approve participation in the Special Energy Project Funding (SEPF) Program administered by the Kentucky School Boards Association (KSBA) at the MATCH OPTION level and further AUTHORIZES and DIRECTS the Board Chair to execute on behalf of the Board that certain Memorandum of Agreement with KSBA under which the District will match on a dollar for dollar amount as described in our project proposal up to \$72,000 and Board will receive the lesser of \$72,000 (RFP ATTACHMENT A, column D) or actual verified costs of the designated project (s) as shown on the attached proposal based on submission to KSBA of an invoice(s) and additional documentation confirming project completion.

Background/Rationale: In the latest Kentucky Utilities (KU) rate case intervention that FCPS participated in, KU set aside funding for energy efficiency projects for school districts in their service territory. There is significant funding available to FCPS for projects that will reduce our utility bills. The easiest type of project where we can get the quickest return on our investment is to retrofit metal-halide lighting in some of our gyms with new energy efficient LED fixtures. We have three options for accepting the funds that will provide different levels of funding for projects:

- Accept the **base option** of \$36,000 available to FCPS for energy efficiency projects. This is enough funding for 1-2 gym lighting retrofits that would reduce our utility bills by about \$6,000 annually. *

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Board of Education: Melissa Bacon, Chair • Amanda Ferguson, Vice Chair • Douglas Barnett • Daryl Love • Raymond Daniels

Superintendent Emmanuel Caulk

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- **(Recommended)** Accept the **match option** of \$72,000, in which we must match up to \$72,000 in grant funding, providing a total of up to \$144,000 in funding for energy efficiency projects. This is enough funding for 6-7 gym lighting retrofits that would reduce our utility bills by up to \$24,000 annually. *
- Accept the **match plus residual option** of \$72,000+, in which we must match the \$72,000+ in grant funding. This option is if we would like to propose projects that cost in excess of the grant amount in the case that there are residual funds left over. These funds will be awarded on a case by case basis.

**Exact quotes and calculations are still being performed. We have had quotes performed in the past for these exact projects, but we did not have funding available for the projects at the time. We will know the exact numbers by mid-July, prior to the final board meeting of the month.*

Fiscal Impact:

<u>Item</u>	<u>Amount</u>	<u>Funding Source</u>	<u>Recurring/ Nonrecurring</u>	<u>Measurable Expected Impact and Timeline</u>
Determine which of the above grant funding options FCPS should choose.	Between \$0-\$72,000+ from FCPS. Between \$36,000-\$72,000+ in grant funds.	General Fund + Grant Funding provided by Kentucky Utilities facilitated by KSBA.	Nonrecurring.	Installation of new, energy efficient lights in gyms. Will provide higher quality light in the selected gymnasiums as well as reduce annual electricity costs between \$5,000-\$25,000 depending on number of gyms retrofitted.

Policy: 01.11 General Powers and Duties of the Board

Attachments(s): None