

## Proposed Amendment to the FY22 Proposed Budget

<b>Amendment #</b>	024
<b>Sponsor:</b>	Director Carr
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<b>Date:</b>	October 18, 2021

### Intent (required):

To use funds from the October district aid adjustment amounts adjustment to allocate \$300 per early start classroom for the purchase of either window air conditioners or industrial fans to improve air quality . The intent is that the funds would be added to each school's budget and the purchases decisions would be school-specific and derived from community-based decisions at the school level.

### Funding Source (required):

Identify specific account numbers and nature of expenditure (budget line item) to be increased and budget line items to be decreased to fund the amendment (required; add rows as needed)

Page #	Budget Line Items to be Changed: Account Number and Nature of Expenditure (To/From; Increased and Decreased to balance)	FTE Increase	Amount Increase	FTE Decrease	Amount Decrease
Click here to enter text.	Purchase of air conditioners or industrial fans for Early Start schools	Click here to enter text.	300,000	Click here to enter text.	Click here to enter text.
Click here to enter text.	October district aid adjustment	Click here to enter text.	Click here to enter text.	Click here to enter text.	300,000
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
<b>Total</b>					

**Fund** (please refer to the table of contents for the Line Item section of the Proposed Budget book, attached, to find the Fund that is aligned with the page number referenced above):

School Operations Fund

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Extension Fund

Construction Fund

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### **Required Vote:**

Simple Majority

Super Majority (2/3)

### **Amendment #024**

#### **Administration Response:**

There are twenty-six (26) early start schools that do not have air conditioning for the entire building. These schools have a total of about 1,563 classrooms. Each school presents different considerations concerning installing air conditioning such as year built, type of building construction, type/condition of existing mechanical system and type of building design adopted with building code.

In a classroom setting, window air conditioning units are extremely noisy and cause unwanted cold drafts. Units have limited cool air distribution depending on the size of the room and will require additional units to adequately cool the space. During the cooling season, existing ventilation pathways need to be blocked off. There are additional costs associated with window air conditioning unit upkeep such as blocking ventilation pathways and repairs. Lastly, the units do not provide the code required amount of outside air for spaces that are the size of classrooms.

To estimated cost to purchase and install a window air conditioning unit is estimated at \$5,000 per unit. The units need to be installed on metal fabricated stands within the existing window assembly system and requires a dedicated electrical outlet. The additional electrical loads needed for a building will add additional costs. An estimate of total cost would be on average 2.5 units per classroom X \$5,000 (average cost of \$750 per unit with installation) X 1,563 classrooms would be a total of \$19,537,500.

Based on the intent above, fan cost for a premium unit at \$300 each for 1,563 classrooms comes to \$468,900.

The administration recommends using the \$300,000 indicated in the amendment for the purchase of premium fans for the early start schools.