

# **JFK HVAC Upgrade**

February 26, 2019 (updated from October 23, 2018)

# JFK HVAC Progress Recap

**December 2014:** HVAC was not included in the 2014 District-wide construction bond scope

**July 2016:** actual expenses trending favorably as compared to budget; awarded JFK Auditorium Renovation alternate, which was not included in pre-bond scope

**May 2017:** actual expenses trending favorably as compared to budget; requested architectural budget development and design of HVAC system

**Summer 2017:** significant number of change orders awarded for the rehabilitation and renovation of the existing building

**Summer 2017:** soffits and ductwork installed in anticipation of future HVAC system

**Summer 2018:** construction budget sufficient to complete original pre-bond scope (plus Auditorium alternate), but cannot accommodate HVAC system

# JFK HVAC Considerations

**Consistency:** an Absorption Heat Pump Chiller Air System is already cooling other portions of the building so there would be one consistent system

**Commitment:** soffits and ductwork are already installed in all non-cooled classrooms

**Climate:** the chilled air would assist in removing heat and moisture that develops from humid weather conditions

**Revised Cost:** \$2.0M (updated to reflect escalation since May 2017)

**Funding:** Unassigned Fund Balance (from savings: no additional cost to taxpayers)

- NYS Building Aid increased to 50.6%, which will result in \$1M of Building Aid revenue amortized over 10-15 years
- This lowers the net cost down to \$1M

# JFK HVAC Next Steps

Dehumidifiers have already been placed in classrooms to provide temporary humidity/climate relief until HVAC is installed

If the BoE wishes to pursue this project, architectural services are required to update the budget and scope

Architect to provide update to BoE in February 2019 (complete)

BoE to vote on separate proposition no later than March 26, 2019

- Transfer Unassigned Fund Balance (at no additional cost to taxpayers) to the Capital Fund to complete the JFK HVAC Project

Separate proposition (Proposition #3) to be presented to the voters on May 21, 2019