

**PROPOSED INDOOR AIR QUALITY
IMPROVEMENT PLAN**

JULY 25, 2022

SCOPE OF THE PLAN

- Consideration of upgrades to our air filtration, heating, and cooling systems in our classrooms;
- Air filtration systems (unit ventilators) would be replaced with new units throughout the entire district;
- Options shared with the community in June 2021 included an upgrade to incorporate air conditioning as well;
- Architectural estimates for the proposed project would be approximately \$49,950,000.

HVAC OPTIONS FOR AIR CLIMATE IMPROVEMENT

		OPTION #1	OPTION #2	OPTION #3
School Building	Approx. Classrms	New Univent Replacement	Window A/C Units (that interlock with existing univents)	Replacement of Univents, including A/C
Barton	53	\$ 3,180,000	\$ 1,325,000	\$ 4,770,000
Bay	28	\$ 1,680,000	\$ 700,000	\$ 2,520,000
Canaan	38	\$ 2,280,000	\$ 950,000	\$ 3,420,000
Eagle	46	\$ 2,760,000	\$ 1,150,000	\$ 4,140,000
Medford	37	\$ 2,220,000	\$ 925,000	\$ 3,330,000
River	25	\$ 1,500,000	\$ 625,000	\$ 2,250,000
Tremont	39	\$ 2,340,000	\$ 975,000	\$ 3,510,000
Oregon	40	\$ 2,400,000	\$ 1,000,000	\$ 3,600,000
Saxton	50	\$ 3,000,000	\$ 1,250,000	\$ 4,500,000
South Ocean	48	\$ 2,880,000	\$ 1,200,000	\$ 4,320,000
PM High School	151	\$ 9,060,000	\$ 3,775,000	\$ 13,590,000
	555	\$ 33,300,000	\$ 13,875,000	\$ 49,950,000

WHY IS THIS NECESSARY?

- Replacement of our existing unit ventilators was included in the recommendations from the 2015 Building Condition Survey (BCS);
- Unit ventilators in all our school buildings were assigned a priority rating for replacement ranging from 1 to 3 (based on a scale of 1 to 5, with 1 being the highest priority designation);
- Improve the learning environment in classrooms by upgrading unit ventilators to include air conditioning feature;
- Throughout the pandemic the community voiced its desire to improve the air quality in our classrooms;
- Enhanced security feature - provides ability to keep classroom windows closed at all times.

RESULTS OF ANALYSES PERFORMED

- Initial analysis revealed a projected timeline of 9-10 years to acquire necessary funding to accomplish this districtwide;
- Additional challenge of how to implement this in an equitable fashion (i.e., first floor classrooms vs. completion of an entire school building);
- Drawn out timelines will delay our ability to implement these improvements.

PROPOSED SOLUTION

- Utilize \$5.8 million from the American Rescue Plan (ARP) grant funding;
- Seek community approval of a bond referendum to finance the balance of the project costs over a period of approximately 15 years;
- Recommended bond referendum would be \$45 million;
- Based on current market conditions and an estimated interest rate of 3.5-4%, the projected annual debt service would be approximately \$4,050,000;
- These figures do not account for building aid to be received;
- The building aid for the district is 73.3%.

BOND REFERENDUM TIMELINE

DATES	EVENT
Late July (Currently in progress)	District to advise Environmental Consultant to conduct SEQRA (State Environmental Quality Review Act) for installation of uninvents district wide
Mid-Late July (In progress)	District to advise Bond Counsel descriptive information detailing the scope and estimated cost of the project to be voted upon
On or before August 29, 2022	Board of Education adopts a resolution about the findings of the SEQRA
August 29, 2022	Board of Education adopts a resolution calling for a Bond Referendum to be held on October 18, 2022, if initial publication is printed September 1, 2022
August 29, 2022	Board must also direct the District Clerk to publish the Notice of Bond Referendum in the official School District newspapers at least 4 times in the 7 weeks prior to the vote, the initial publication to be at least 45 days prior to the date of the election

BOND REFERENDUM TIMELINE

DATES	EVENT
September 3, 2022	Last Date for initial newspaper publication of required Notice of Election
Mid September/Early October	School District to print and mail a Special Bond Publication describing the bond and its impact for the community.
October 4 - October 13, 2022	Last voter registration day-cannot be more than fourteen (14) nor less than five (5) days prior to vote
October 11 - October 15, 2022	Receipt of absentee ballot applications-minimum seven (7) days before the vote if ballots to be mailed to the voter and a minimum of one (1) day before the vote if ballot to be personally delivered to the voter
October 13, 2022	Make available until the day of the vote during regular office hours, in the office of the District Clerk (Administration Building), the list of persons to whom absentee ballots issued

BOND REFERENDUM TIMELINE

DATES	EVENT
October 13 - October 18, 2022	Voter Registration must be available in the District Clerk's Office on each of the five (5) days immediately prior to the vote excluding Sundays and must also be posted at the polling place
October 18, 2022	Date of Bond Vote – to be conducted using paper ballots (Suffolk County Board of Elections has advised that their voting machines will not be available for our use due to early voting for the November General Election)
November 2022	Following a successful vote, Board adopts a bond resolution, and a summary of the bond resolution must be published in the official newspaper(s)
November 2022	Board directs Architect/Engineer to prepare detailed plans and specifications for building improvements
Winter 2023	District may consider borrowing, if need be, to pay architect fees and other "soft" costs related to the project

BOND REFERENDUM TIMELINE

DATES	EVENT
Spring 2023	Architect completes and files plans and specifications for building improvements with State Education Department (SED)
Summer/Fall 2023	Receipt of Approval of Plans and Specifications from SED
Late Fall 2023/Winter 2024	Bid packets distributed and awarded to contractors
Spring/Summer 2024	Once timing of project is established, borrowing will occur to coincide with commencement of construction work

QUESTIONS?