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Matawan-Aberdeen Regional School District



2016 HVAC Referendum Information Packet





What is this referendum for?

The Matawan-Aberdeen Regional School District is putting 2 referendum questions on the ballot for a March 8th Special School Election. Both questions being put forward are for heating, ventilation, and air conditioning (HVAC) projects that will upgrade classrooms, instructional spaces, public spaces, and offices throughout the district. The referendum questions will ask voters to approve the sale of bonds to finance the costs of 14 capital projects separated into 7 projects on the first question and 7 projects on the second question. Each question has HVAC improvements in each school.* In order for question #2 to pass, question #1 must pass first. The breakdown of the projects is below.

*Residents important to note

	Year Built	Question #1	# of Units	Question #2	# of Units
Cambridge Park	1970	\$852,000	13	\$1,098,000	15
Cliffwood Avenue	1958	\$1,280,000	18	\$275,000	2
High School	1962	\$1,911,000	32	\$1,488,000	11
Lloyd Road	1967	\$2,094,000	26	\$808,000	11
Middle School	1970	\$2,640,000	12	\$1,855,000	28
Ravine Drive	1966	\$2,045,000	26	\$514,000	4
Strathmore	1963	\$2,578,000	33	\$418,000	6
		\$13,400,000	160	\$6,456,000	77

Why is it needed?

Over the past 3 years, the District has been in the process of overhauling critical systems in each of the schools to extend their lifespans through the capital improvement process. The average age of the District's 7 schools is 51 years, just over their 50 year design lifespan. While the buildings are structurally sound, other components must be replaced periodically to ensure continued operation. These projects are compiled into a document filed with the State of New Jersey called the Long Range Facilities Plan. The NJ Department of Education consults this document when reviewing projects for approval, grants, and debt service aid. Through this process, the district has been proactive and replaced boilers, fire alarms, made security enhancements, renovated the locker rooms, replaced bleachers, paved parking lots, and more..

The most complex of the building systems is the HVAC system. This is also the most expensive to replace and operate. As these systems age, they become more expensive to operate and maintain. Parts become less common, motors and other components become less efficient to the point of failure, and refrigerants are phased out due to environmental regulations. The referendum funding would cover new unit ventilators/air handlers, exhaust, controls and electrical upgrades to bring the district up to current state codes. It would also add air conditioning to the instructional spaces that do not currently have it and replace the ones that do. This will provide an optimal learning environment for the children of Matawan-Aberdeen.

How would this be paid for?

The referendum being proposed would allow the Board of Education to sell bonds to finance the costs of the proposed improvements. The total cost of question #1 is \$13,400,000 and question #2 is \$6,456,000 for a total of \$19,856,000. The NJ Department of Education has approved the district for Debt Service Aid which will cover 34% of the repayments over the life of the bond. If approved, the construction would begin during the summer of 2017 and be phased in over a 3 to 4 year time period. Question #1, which consists of a majority of the instructional spaces, would have to be approved before question #2, consisting of the rest of the project, could be approved. More details on which spaces would be covered by which question can be found at www.marsd.org/page/11377 under the "Proposed Scope of Work" section. The tax impact of each of the questions is as follows.

Question #1

Results in \$0 tax increase as it would replace maturing debt expiring June 2016

Assuming \$13,400,000 for 25 years @ 3.8%

Represents \$54.44 per year for the average house in Matawan assessed at \$297,797

Represents \$50.87 per year for the average house in Aberdeen assessed at \$266,928

Question #2

Assuming \$6,456,000 for 25 years @ 3.8%

Increase of \$19.72 per year for the average house in Matawan assessed at \$297,797

Increase of \$18.44 per year for the average house in Aberdeen assessed at \$266,928

Please Vote!
Tuesday, March 8th, 2016
5 pm to 9 pm

