John Adams and others wrote an inspirational vision of a well-rounded education for every child in the Massachusetts State Constitution, which was published in 1780. His profound words, in this first document of its kind, became the foundation of the U.S. Constitution, and capture the essence of Massachusetts public schools to this day. “It shall be the duty...in all future periods of this commonwealth, to cherish the interests of literature and the sciences, and all seminaries of them; especially...public schools, and grammar-schools in the towns; to encourage private societies and public institutions, rewards and immunities, for the promotion of agriculture, arts, sciences, commerce, trades, manufactures, and a natural history of the country; to countenance and inculcate the principles of humanity and general benevolence, public and private charity, industry and frugality, honesty and punctuality in their dealings; sincerity, and good humor, and all social affections and generous sentiments, among the people.”

Welcome and A Few Words about Our “Community Speak.”
The School Committee's meeting time is dedicated to strategic priorities and the business of the public schools of Lexington. Lexington has a rich tradition of community involvement and participation, and your insights are needed to make education in Lexington the best for every child. “Community Speak” is an opportunity for the public to present brief comments or to pose questions for the School Committee’s consideration. School Committee agendas will provide three (3) “on-the-hour” opportunities to speak, lasting up to 15 minutes in duration. We kindly ask that those offering public input do their best to offer new ideas or suggestions and avoid reiterating points made earlier. Each person is encouraged to sign up in advance for “Community Speak.” The Chairperson will ask individuals to limit their comments to a maximum of three minutes, depending upon the number of speakers who wish to speak on a given topic. Those offering public input will be given a friendly reminder when nearing the end of their time limit. We are grateful for your cooperation in helping to make our meetings run smoothly.
CONSENT AGENDA

ACCEPTANCE OF DONATIONS/GIFTS
None

PAYROLL AND ACCOUNTS PAYABLE WARRANT APPROVAL
1. Accounts Payable Period Dated March 22, 2019 ($1,158,226.04)
3. Payroll Period Dated March 15, 2019 ($3,871,491.87)

APPROVAL OF MINUTES
None

The next scheduled meeting of the School Committee is April 8, 2019 - 6:00 p.m., Cary Memorial Building, Estabrook Hall, 1605 Massachusetts Avenue
TODAY’S DATE: March 21, 2019

REQUESTED MEETING DATE: March 25, 2019

AGENDA ITEM TITLE: Review School Committee Meeting Dates for March/April

PRESENTER: School Committee

SUMMARY: School Committee will discuss the Monday and Wednesday scheduled meeting dates prior to Town Meeting

WHAT ACTION (IF ANY) DO YOU WISH SCHOOL COMMITTEE TO TAKE?

☒ No action requested, this is a short update or a presentation of information.
☐ Request input and questions from the School Committee, but no vote required.
☐ Request formal action with a vote on a specific item.

If formal action is requested, please check one:
This item is being presented
☐ for the first time, with a request that the School Committee vote at a subsequent meeting
or
☐ with the request that the School Committee take action immediately

If formal action is requested:
Include a suggested motion or let Kristen Cronin know if you need assistance preparing a motion.

SUGGESTED MOTION:

FOLLOW-UP: N/A

AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM: 15 minutes

ATTACHMENTS: table
## SCHOOL COMMITTEE/TOWN MEETING
### MARCH/APRIL

<table>
<thead>
<tr>
<th>DATE</th>
<th>TIME</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, March 25</td>
<td>6:00</td>
<td>Discussion and Vote Warrant Articles</td>
</tr>
<tr>
<td></td>
<td>7:30</td>
<td>Opening Ceremony for Town Meeting; LHS Senior Recognition</td>
</tr>
<tr>
<td>Wednesday, March 27</td>
<td>No Meeting</td>
<td>N/A</td>
</tr>
<tr>
<td>Thursday, March 28</td>
<td>6:00</td>
<td>School Committee Retreat</td>
</tr>
<tr>
<td>Monday, April 1</td>
<td>6:30</td>
<td>EXECUTIVE SESSION: ALA</td>
</tr>
<tr>
<td>Wednesday, April 3</td>
<td>No Meeting</td>
<td>N/A</td>
</tr>
<tr>
<td>Monday, April 8</td>
<td>6:00</td>
<td>LCP &amp; Hastings Update</td>
</tr>
<tr>
<td></td>
<td>7:00</td>
<td>Town Meeting: Diversity Award</td>
</tr>
<tr>
<td>Wednesday, April 10</td>
<td>No Meeting</td>
<td></td>
</tr>
<tr>
<td>Monday, April 22</td>
<td>No Meeting</td>
<td></td>
</tr>
<tr>
<td>Tuesday, April 23</td>
<td>regular schedule meetings</td>
<td>Enrollment update</td>
</tr>
</tbody>
</table>
AGENDA ITEM SUMMARY
LEXINGTON SCHOOL COMMITTEE MEETING

TODAY’S DATE: March 21, 2019

REQUESTED MEETING DATE: March 25, 2019

AGENDA ITEM TITLE: Discussion and Vote Positions on Town Meeting Articles

PRESENTER: School Committee

SUMMARY: School Committee will discuss the Town Meeting Articles

WHAT ACTION (IF ANY) DO YOU WISH SCHOOL COMMITTEE TO TAKE?

☑ No action requested, this is a short update or a presentation of information.
☐ Request input and questions from the School Committee, but no vote required.
☐ Request formal action with a vote on a specific item.

If formal action is requested, please check one:
This item is being presented
☐ for the first time, with a request that the School Committee vote at a subsequent meeting
or
☐ with the request that the School Committee take action immediately

If formal action is requested:
Include a suggested motion or let Kristen Cronin know if you need assistance preparing a motion.

SUGGESTED MOTION:

FOLLOW-UP: N/A

AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM: 20 minutes

ATTACHMENTS: 2019 Annual Town Meeting Articles School Committee Positions
ARTICLE 9 - SUSTAINABILITY DIRECTOR (Citizen Article)

To see if the Town will vote to raise an appropriate sum of money for the purpose of hiring a Sustainability Director whose explicit responsibility is, in collaboration with Sustainable Lexington, to oversee the implementation and effective management of the recommended actions in the Sustainable Action Plan, and the Net Zero Emissions Roadmap; or to act in any other manner in furtherance thereof. (Inserted by Ricki Pappo and 9 or more registered voters)

DESCRIPTION: The funds requested under this article will go to the salary and benefits for a Sustainability Director, whose duties will include recommending, developing, monitoring, and securing grants for programs designed to enhance Lexington’s long-term sustainability and resilience.

The actual motion is expected to be in the form of a resolution approximately as follows

Move to pass a resolution requesting that the Town Manager work with the Human Resources Director and Sustainable Lexington to develop a position description, pay range and organizational reporting requirements for a Sustainability Director, and to report back with recommendations to the Board of Selectmen by September 1 for consideration at the next Town Meeting.

ARTICLE 11 - APPROPRIATE FY2020 OPERATING BUDGET

This Article requests funds for the FY2020 (July 1, 2019 - June 30, 2020) operating budget. The operating budget includes the school and municipal budgets. The operating budget includes requests for funds to provide prospective salary increases for employees, including salaries to be negotiated through collective bargaining negotiations. The budget also includes certain shared expenses.

<table>
<thead>
<tr>
<th>Program</th>
<th>FY2019 Appropriation</th>
<th>FY2020 Recommended</th>
<th>Dollar Change</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lex Public Schools</td>
<td>108,111,445</td>
<td>113,564,817</td>
<td>5,453,372</td>
<td>5.13%</td>
</tr>
<tr>
<td>Regional Schools</td>
<td>2,126,517</td>
<td>2,470,131</td>
<td>343,614</td>
<td>16.17%</td>
</tr>
<tr>
<td>Total Education</td>
<td>103,325,534</td>
<td>110,237,662</td>
<td>6,912,128</td>
<td>6.69%</td>
</tr>
<tr>
<td>Total Shared Expenses</td>
<td>59,508,858</td>
<td>60,541,457</td>
<td>1,032,599</td>
<td>1.74%</td>
</tr>
<tr>
<td>Total Municipal</td>
<td>38,282,035</td>
<td>40,228,516</td>
<td>1,946,481</td>
<td>5.08%</td>
</tr>
<tr>
<td>Total Capital</td>
<td>7,549,138</td>
<td>7,220,666</td>
<td>(328,472)</td>
<td>(4.35)%</td>
</tr>
<tr>
<td>Total Other Articles</td>
<td>5,674,348</td>
<td>5,008,044</td>
<td>(666,304)</td>
<td>(11.7)%</td>
</tr>
<tr>
<td>General Fund Total</td>
<td><strong>221,252,041</strong></td>
<td><strong>229,022,571</strong></td>
<td><strong>7,770,530</strong></td>
<td><strong>3.51%</strong></td>
</tr>
</tbody>
</table>
ARTICLE 14 - APPROPRIATE THE FY2020 COMMUNITY PRESERVATION COMMITTEE OPERATING BUDGET AND CPA PROJECTS

i) Park Improvements- Athletic Fields- $435,000 (subject to reduction if (f) is fully funded, however (f) is now going to be indefinitely postponed with zero funding.)
This FY20 request will fund the Diamond Middle School Field renovation, including drainage, laser grading, and new irrigation controls. An ADA Compliance Study, completed in 2017, identified that there is no accessible route between the ball fields and their respective team areas. An accessible route will be installed along the fence on the west side of the site that connects the ball fields to each other and the parking lot. An accessible walk will be installed leading from the parking lot and field area to the portable bathroom facility. This project is part of an ongoing multi-year capital program to address safety and playability concerns and to provide adequate and safe field conditions for neighborhood families, recreation, and school programs at playgrounds and parks throughout the Town. Renovations include the installation of natural turf, drainage and new irrigation systems, and site amenities such as benches and backstops. FY21-FY24 requests are anticipated for similar upgrades to the athletic fields at the Harrington School Field, Muzzey Field, Fiske School Field and Bridge School Field.

j) Playground Replacement Program-Bridge- $302,000
This FY20 request will fund the update and replacement of playground equipment and surfacing behind the Bridge Elementary School and playfields. The proposed improvements will renovate and rehabilitate existing safety surfacing and equipment so that the site will be in compliance with the Consumer Product Safety Commission (CPSC), the American Society for Testing and Materials (ASTM) and the American with Disabilities Act (ADA). This project is the second part of a two-year, two-school program to update existing school playground facilities. Part 1, the similar updating of the playground at the Bowman Elementary School, was funded with FY19 CPA funds and is now completed.

ARTICLE 15 - APPROPRIATE FOR RECREATION CAPITAL PROJECTS

To see if the Town will vote to appropriate a sum of money for recreation-related capital projects and equipment; and determine whether the money shall be provided by the tax levy, by transfer from available funds, including the Recreation and Community Programs Enterprise Fund, by borrowing, or by any combination of these methods; or act in any other manner in relation thereto. (Inserted by the Board of Selectmen at the request of the Recreation Committee)

Recreation Community Needs Assessment - $50,000 (Recreation Retained Earnings):
This is a capital funding request to prepare a needs assessment of the Town-owned and operated recreational programs, facilities, and infrastructure. A consultant will be hired to complete the assessment, based on Recreation's 2014-2016 Strategic Plan and the Town's 2015 Open Space and Recreation Plan Update. Through an extensive community outreach process, the needs assessment will provide data that will be used to determine which programs, services and facilities are of most value to Lexington's residents and inform department decisions on what programs and amenities should be offered. The assessment will also prioritize Recreation Department capital projects for the coming years.
ARTICLE 19 - APPROPRIATE FOR SCHOOL CAPITAL PROJECTS AND EQUIPMENT

To see if the Town will vote to appropriate a sum of money to maintain and upgrade the schools' technology systems and equipment; determine whether the money shall be provided by the tax levy, by transfer from available funds, by borrowing, or by any combination of these methods; or act in any other manner in relation thereto.(Inserted by the Board of Selectmen at the request of the School Committee)

FUNDS REQUESTED: $1,743,900

This request is for $1,743,900 total consisting of $724,088 General Fund Debt and $1,019,812 Free Cash. This annual request funds the need to utilize computer related technology and the Internet, as instructional and administrative tools. Obsolete and broken equipment needs to be replaced, and a growing student population needs additional equipment. The FY2020 request is to provide funding for the following specific items:

Computers
Tech Workstations - $351,300 to replace mobile devices (iPads and Chromebooks) for teachers, students and staff. End of life laptops for existing teachers will be replaced and laptops for new staff will be purchased. (1:1 is a project to provide each student with a personal networked computing device)
1:1 Middle School Program - $204,600 to replace end of life iPads with Chromebooks for one grade level.
Elementary Mobile Devices - $56,700 will purchase additional carts of Chromebooks and computer carts. Chromebook carts will be relocated from LHS to elementary schools. 1:1 at LHS - $412,500 will begin implementation of a 1:1 device program at LHS for two grade levels.

Software and supporting special hardware
STEM/Computer Science - $68,800 will purchase Google Expeditions Virtual Field Trip kits for grades K-8. Pad Caster videography kits will also be purchased as well as an update to the LHS Computer Science Lab.

Wired and wireless networking equipment
(Definitions. WAPs -Wireless Access Points – devices that provide a local Wifi connection to the town wide network, and the Internet. POE –Power over Ethernet - A POE switch is a network switch that has Power over Ethernet injection built-in. Simply connect other network devices to the switch as normal, and the switch will detect whether they are POE-compatible and enable power automatically.)
Upgrade District and Building Network Infrastructure - $183,000 will (1) replace 130 WAPs at the Harrington, Bridge, and Bowman to High Capacity WAPs to handle increased Wifi connected devices. (2) add 2960x48 Port POE switches to the Bridge and Bowman schools, (3) add 2960x48 Port POE switches to the Harrington School to handle power requirements for new WAPS, (4) add new network cabinet for Central Office-currently over capacity (5) add 10 WAPs for district-wide replacements as needed.

Classroom teacher support devices
Interactive Projector/Whiteboard Units - $252,000 is requested to replace 63 projectors districtwide. This equips buildings with either a pen-activated interactive system and speakers, or an interactive TV. The replacements will begin with the oldest model per school until all systems offer the same functionality.
**Servers provide central computing and file storage functions via the network**
Server/Storage Infrastructure - $180,000 to upgrade the existing virtual server and purchase a second virtual server to allow for additional in-house file storage capacity as well as additional cache servers as needed to support online computer-based testing at the middle and high schools. A second virtual server to allow for additional in-house file storage capacity as well as additional cache servers needed to support online computer-based testing at the middle and high schools.

**Backup Power keeps the town’s telephone (VoIP) system and network operational during utility power failures**
Backup Power Project - $35,000 will add all HS data cabinets for VoIP and Network to emergency backup.

**ARTICLE 20 - APPROPRIATE FOR PUBLIC FACILITIES CAPITAL PROJECTS**
To see if the Town will vote to appropriate a sum of money for capital improvements and renovations, including new construction to public facilities for:

**b) Facility and Site Improvements**
This has 2 funding components this year building flooring repairs and school paving.

- **Building Flooring Program** - $125,000 (Free Cash): Initiated in FY2011, this is an annual request for funds to be used for the replacement of flooring systems in municipal and school buildings. The FY2020 request will be used for continuing replacements at the Diamond Middle School stairwells, Central Administration Building, and Town Office Building. In FY2019 flooring projects at the Diamond and Clarke middle school libraries and the Cary Library were completed. The goal of this annual program is to ensure floor surfaces remain clean and safe for all users.

- **School Paving & Sidewalks Program** - $326,740 (Free Cash): This capital request provides ‘as needed’ replacement of sidewalks, bus loops and parking areas on school grounds. The FY2020 request will specifically fund sidewalk panel replacements and parking and roadway improvements at the Fiske Elementary School, which are currently in poor condition. Repairs for school paving areas are necessary to maintain parking and pedestrian surfaces in a condition suitable for public safety, ADA access, and Safe Routes to School.

**d) School Building Envelopes and Systems Program** - $233,448 (Free Cash):
The purpose of this ongoing capital request is to perform annual prioritized extraordinary repairs and modifications to school buildings and systems. Specifically, the FY2020 request will be used to address repairs of water and air infiltration issues of the gaskets, caulking, doors and windows at the Fiske Elementary School.

**e) LHS Field House Track Resurfacing** - $250,000 (Free Cash):
The FY2020 requests funds to resurface the rubberized track surface in the field house of Lexington High School. Proposed improvements include resurfacing, painting and striping a new track system. The current track condition shows signs of severe delamination of the top rubber track surface and the current surface is uneven. Resurfacing is necessary to maintain the athletic program. Without repair the track will no longer be a safe practice facility for students, athletes, and coaches.
ARTICLE 30 - AMEND TOWN BYLAWS-REDUCE/BAN POLYSTYRENE MATERIALS (Citizen Article)
To see whether the Town will vote to amend the Town Bylaws to reduce or eliminate polystyrene food serviceware and packaging, or to act in any manner in relation thereto. (Submitted by Lin Jensen and 9 or more other registered voters)

DESCRIPTION: The purpose of this article is to reduce or eliminate polystyrene food serviceware and packaging in Lexington.

ARTICLE 31 - AMEND TOWN BYLAWS TO REDUCE/BAN SINGLE-USE PLASTIC BEVERAGE STRAWS AND STIRRERS (Citizen Article)
To see whether the Town will vote to amend the Town Bylaws to reduce or eliminate single-use plastic beverage straws and plastic stirrers, or to act in any manner in relation thereto. (Inserted by Lin Jensen and 9 or more registered voters)

DESCRIPTION: The purpose of this article is to reduce or eliminate single-use plastic straws and stirrers in Lexington.

ARTICLE 36 - IMPLEMENT AN OUTCOMES-BASED APPROACH TO TOWN BUILDING PROJECTS (Citizen Article)
To see if the Town will vote to request the Board of Selectmen and School Committee adopt an outcomes-based, high performance building policy for operation of existing Town buildings and design and operation of all new Town building and renovation projects. (Inserted by Bridger McGaw and 9 or more registered voters)

FUNDS REQUESTED: None

DESCRIPTION: This article seeks Town Meeting approval to adopt an outcomes-based building management process that emphasizes a.) Setting clear targets or outcomes for the performance of current and planned buildings in the areas of health, energy performance, energy management and resilience; b.) Assessing gaps against those outcomes; and c.) Utilizing those outcomes for the beginning stages of future building development and in prioritizing operating/capital budget projects.
2019 Annual Town Meeting Articles
School Committee Positions

Honoring LHS Students: March 25, 2019 @ 7:30pm: Dr. Andrew Stevens, LHS Principal
Diversity Awards: April 1, 2019 @ 7:30pm: Monica Visco, HR Director

ARTICLE 2 – REPORTS OF TOWN BOARDS
ARTICLE 11 - APPROPRIATE FY2020 OPERATING BUDGET

Position: TBD
Expected Date: April 1, 2019 (date certain)
Report of School Committee: Eileen Jay (Chair) will move and place report (budget presentation) on file; recognize Superintendent for presentation
Presenter: Dr. Julie Hackett; Peter Rowe for questions

ARTICLE 9 - SUSTAINABILITY DIRECTOR (Citizen Article)

Position: TBD

ARTICLE 14 - APPROPRIATE THE FY2020 CPA PROJECTS
i) Park Improvements- Athletic Fields- $435,000
j) Playground Replacement Program- Bridge- $302,000

Position: TBD
Expected Date: April 8, 2019 (date certain)

ARTICLE 15 - APPROPRIATE FOR RECREATION CAPITAL PROJECTS
Recreation Community Needs Assessment - $50,000 (Recreation Retained Earnings)

Position: TBD

ARTICLE 19 - APPROPRIATE FOR SCHOOL CAPITAL PROJECTS AND EQUIPMENT (TECHNOLOGY)

Position: TBD
Expected Date: April 1, 2019
Motion:
Presenter: Peter Rowe (Asst. Super. for Finance & Operations); Jenn Judkins for questions
ARTICLE 20 - APPROPRIATE FOR PUBLIC FACILITIES CAPITAL PROJECTS
b) Facility and Site Improvements: Building Flooring Program; School Paving & Sidewalks
d) School Building Envelopes and Systems Program
e) LHS Field House Track Resurfacing

Position: TBD

ARTICLE 30 - AMEND TOWN BYLAWS-REDUCE/BAN POLYSTYRENE MATERIALS
(Citizen Article)

Position: TBD
Expected Date: March 25, 2019

ARTICLE 31 - AMEND TOWN BYLAWS TO REDUCE/BAN SINGLE-USE PLASTIC BEVERAGE STRAWS AND STIRRERS (Citizen Article)

Position: TBD
Expected Date: March 25, 2019

ARTICLE 36 - IMPLEMENT AN OUTCOMES-BASED APPROACH TO TOWN BUILDING PROJECTS (Citizen Article)

Position: TBD
Expected Date: March 25, 2019