



TOWN OF BOLTON
COMMONWEALTH OF MASSACHUSETTS



Annual Town Meeting
Monday, May 2, 2022
Nashoba Regional High School
Auditorium
7:00 PM

What are these new devices?

- EZ-VOTE Audience Response System is a device for collecting, counting and calculating votes quickly and accurately using radio frequency technology.



- We call them “clickers.”
- Many cities and towns in the Commonwealth began using these devices at Town Meetings last year including Stow and Norwood.
- We will now conduct a test vote and hope you will participate!

TEST VOTE: #1

Is the number on the back of your remote voting device (aka “clicker”) an even number?

Press the **green (1A) button** for “yes” to indicate you have an even number.

Press **red (2B) button** for “no” to indicate you have an odd number.

TEST VOTE: #2

Do you plan to participate in this year's election on May 9, 2022?

Press the **green (1A) button** for “yes”.

Press **red (2B) button** for “no”.

Article 1: Accept Annual Reports

To see if the Town will vote to accept the reports of the Select Board & Advisory Committee, or any other Town officers, boards, or committees for the calendar year 2021; or do or act relating thereto.

Sponsor:

Select Board

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Vote Required:

Majority

Note: Annual Reports are available at the Town Hall, Library and on our website at www.townofbolton.com/town-administrator/pages/town-annual-reports

Article 2: Unpaid Bills for Fiscal Year 2021

To see if the Town will vote to transfer from available funds the sum of \$226.52 for the purpose of paying the following unpaid Fiscal Year 2021 bills, pursuant to Massachusetts General Laws Chapter 44, Section 64, or vote to transfer sums to pay any other unpaid bills from prior fiscal years; or do or act relating thereto:

FY21	\$60.00	Ricky's Towing and Repair	Invoice 353863
FY21	\$41.52	Phyllis Tower	Invoice 6/30/20
FY21	\$125.00	MHQ	Invoice 158430

Sponsor:

Select Board

Summary: Unpaid bills from the previous fiscal year for services that have been rendered.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Vote Required:

4/5 Majority

Article 3: Fiscal Year 2023 Operating Budget

To see if the Town will vote to raise and appropriate, transfer from available funds, or otherwise provide the sum of \$27,486,447, or any other amount, as set forth in the budget for the purposes of operating and maintaining the various departments of the Town, and to meet such appropriation:

- The sum of \$75,000 be transferred from the ALS Revolving Fund to be applied to the Fire/EMS Department budget;
- The sum of \$110,000 or any other amount, be transferred from the Overlay Reserve Account;
- The sum of \$26,876,518 to be raised by taxation;
- The sum of \$424,929 or any other amount, be transferred from free cash; or do or act relating thereto.



TOWN OF BOLTON
COMMONWEALTH OF MASSACHUSETTS



Advisory Committee Presentation

FY 2023

Annual Town Meeting
May 2, 2022

FY 2023 Summary

FY22 Approved Operating Budget: \$25,969,448

FY23 Proposed Operating Budget: \$27,486,447

increase of 5.84%

We use the term "Operating Budget" to refer to the expenditures that fund the Town's day-to-day functions. The Operating Budget does not include capital expenditures that appear in separate warrant articles.

FY 2023 Summary

FY22 Total Budgeted Expenditures: \$26,995,379

FY23 Total Budgeted Expenditures: \$27,675,074

increase of 2.52%

We use the term "Total Budgeted Expenditures" to refer to the Town's operating expenditures plus state/county assessments and capital expenditures that appear in separate warrant articles.

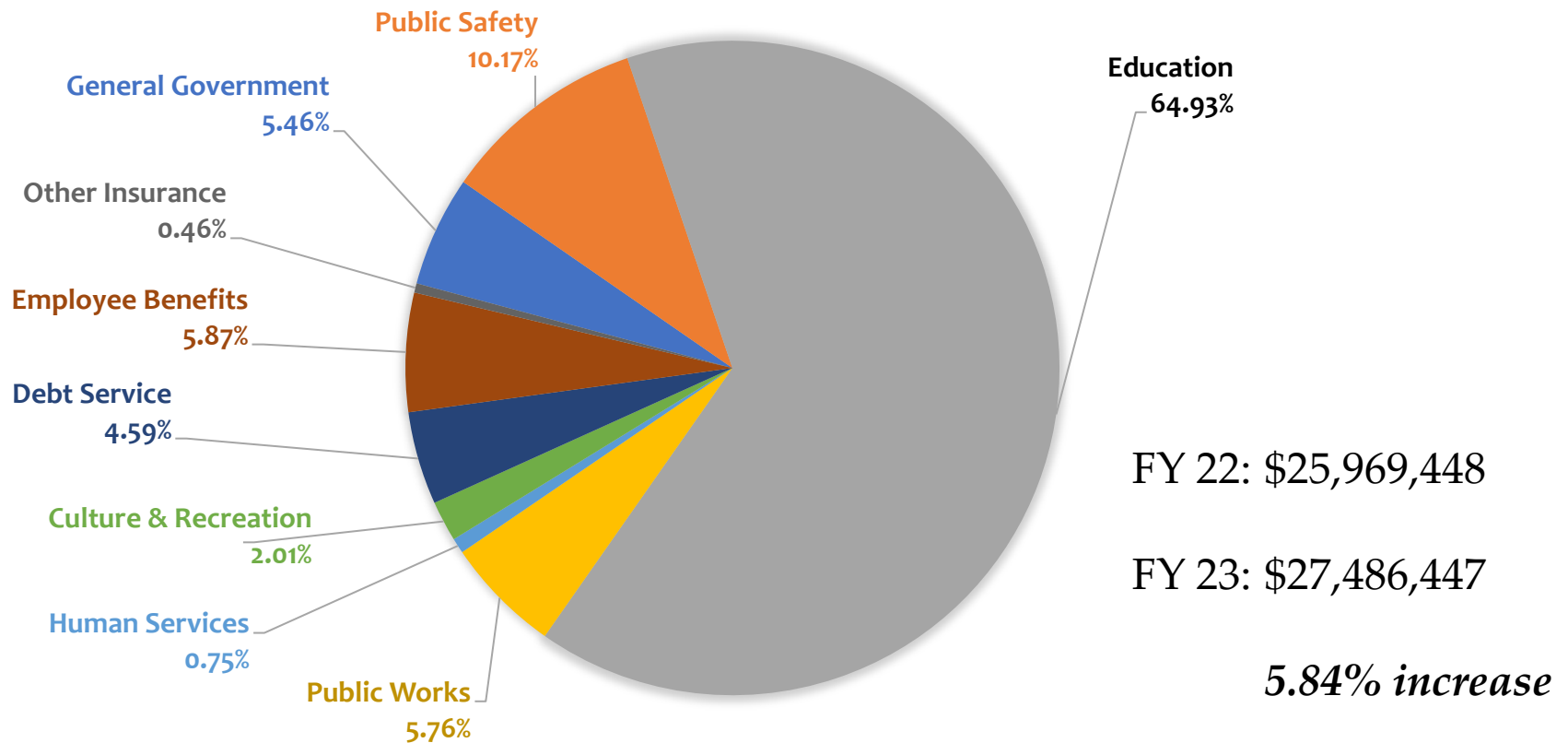
FY 2023 Sources of Revenue

CATEGORY	DOLLAR AMOUNT	% OF REVENUE
Property Taxes (taxable levy limit)	\$25,231,078	91.17%
Allowance for abatement & exemption	- \$160,000	- 0.58%
State Aid	\$287,925	1.04%
Local Receipts	\$1,591,042	5.75%
Other Available Funds	\$260,241	0.94%
Free Cash (Operating)	\$424,929	1.54%
Free Cash (Articles)	\$39,859	0.14%
Borrowing	\$0	0.00%
TOTAL	\$27,675,074	100%

FY 2023 Overview of Total Expenditures

CATEGORY	DOLLAR AMOUNT	% OF TOTAL
Education (Nashoba & Minuteman)	\$17,847,522	64.5%
Town Departments: Salary & Wages	\$4,092,462	14.8%
Town Departments: Other Operating	\$2,544,037	9.2%
Insurance, Benefits & Retirement	\$1,739,738	6.3%
Debt Service	\$1,262,688	4.6%
Other	\$73,527	0.3%
Capital Appropriations / Warrant Articles	\$115,100	0.4%
TOTAL	\$27,675,074	100%

FY 2023 Operating Budget



FY 2022-2023 Operating Budget Changes

Category	FY 2022	FY 2023	\$ Inc. / Dec.	% Change
General Government	\$1,377,591	\$1,499,814	\$122,223	8.87%
Public Safety	\$2,638,421	\$2,795,093	\$156,672	5.94%
Education	\$16,982,031	\$17,847,522	\$865,491	5.10%
Public Works	\$1,511,568	\$1,583,588	\$72,020	4.76%
Human Services	\$193,651	\$206,101	\$12,450	6.43%
Culture & Recreation	\$509,274	\$551,903	\$42,629	8.37%
Debt Service	\$1,184,841	\$1,262,688	\$77,847	6.57%
Employee Benefits	\$1,452,997	\$1,613,868	\$160,871	11.07%
Other Insurance	\$119,074	\$125,870	\$6,796	2.63%
Total	\$25,969,448	\$27,486,447	\$1,516,999	5.84%

FY 2023 Capital Items

Article	Description	Amount
# 5	Town Building Emergency Lighting	\$ 69,100
# 6	Master Planning Technical Assistance	\$ 30,000
# 13	Facilities Shed – South Cemetery	\$ 16,000

Financial Policy Targets

Target	Result
Achieve Certified Free Cash of 3-5% of total budgeted expenditures in the prior fiscal year.	3.69%
Maintain a Free Cash balance of at least \$350,000 heading into FY 2023.	\$579,672
Maintain overall Reserves (Free Cash + Stabilization funds + Overlay Reserve) of 6-10% of total expenditures.	7.99%
Maintain Debt Service payments at no more than 5-7% of general fund revenues.	4.66%
Fund 100% of OPEB (Other Post-Employment Benefits) annual required contribution.	100%

FY 2023 Estimated Tax Rate **

	FY 2022	FY 2023	Change
Average single family value	\$592,800	\$610,584	+ \$17,784
Tax rate per thousand	\$19.87	\$20.08	+ 1.06%
Average single family tax bill	\$11,778.94	\$12,258.46	+ \$479.52

***** Please note that the FY 2023 amounts are an estimate based on the trend in assessed values over the past five years, and they assume a 100% levy appropriation. The actual FY 2023 tax rate will not be finalized until December 2022.***

Nashoba Regional School District

NRSD Budget 2022-2023



Kirk Downing, Superintendent

Patricia Marone, Director of Finance and Operations

FY23 NRSD Budget

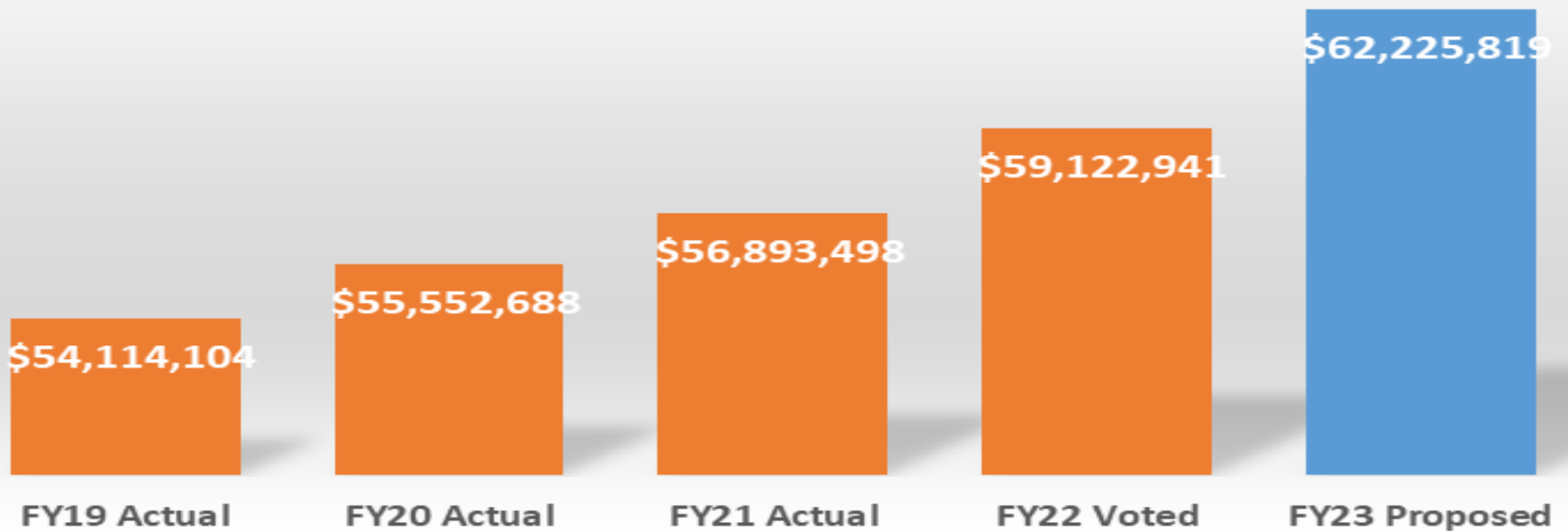
Revenue Source	FY21 Actual	FY22 Voted	FY23 Proposed
Bolton Assessment	\$15,851,005	\$16,317,623	\$16,953,808
Lancaster Assessment	\$13,374,331	\$13,845,827	\$14,591,571
Stow Assessment	\$18,135,162	\$18,059,890	\$18,535,962
Chapter 70 Educational Aid	\$7,273,744	\$7,832,332	\$9,093,116
Regional Transportation	\$1,440,914	\$1,581,660	\$1,553,592
Medicaid Revenue	\$54,180	\$170,000	\$170,000
Investment Income	\$13,620	\$150,000	\$9,000
E&D Appropriation	\$1,200,000	\$1,200,000	\$1,200,000
Charter School	\$71,645	\$45,609	\$98,769
Other Revenue*	\$63,052	\$20,000	\$20,000
Total Assessment Revenue	\$47,360,498	\$48,223,340	\$50,081,341
Total Local Revenue	\$10,117,154	\$10,999,601	\$12,144,477
Total Revenue	\$57,477,652	\$59,222,941	\$62,225,818

Budget Drivers FY23

Budget Drivers	FY22 Voted	FY23 Proposed	One Year Change %	One Year Change \$\$
Salaries for Existing Personnel <i>(incl. subs)</i>	\$37,995,794	\$40,696,626	7.11%	\$2,700,832
Insurance and Benefits	\$9,263,464	\$10,068,813	8.69%	\$805,348
Special Education <i>(non-salary, w/o transp)</i>	\$2,068,967	\$1,360,566	-34.24%	(\$708,401)
Transportation: Regular Day/Late/MV	\$2,150,480	\$2,297,740	6.85%	\$147,260
Transportation: SPED	\$125,000	\$131,250	5.00%	\$6,250
Utilities <i>(gas, electric, propane, telephone)</i>	\$956,500	\$1,110,500	16.10%	\$154,000
Facilities Department <i>(non-salary)</i>	\$1,484,250	\$1,679,965	13.19%	\$195,715
High School Debt Service	\$585,042	\$544,713	-6.89%	(\$40,329)
SPED Assessment	\$20,877	\$20,877	0.00%	\$0
School Choice Assessment	\$500,000	\$500,000	0.00%	\$0
Charter School Assessment	\$515,746	\$515,746	0.00%	\$0
Other System-Wide Operating Expenses	\$612,800	\$645,123	5.27%	\$32,323
Site-Based and Department Funds	\$2,844,021	\$2,653,900	-6.68%	(\$190,122)
TOTAL	\$59,122,941	\$62,225,818	5.25%	\$3,102,877

Total Budget Year over year

BUDGET



Proposed Budget	\$62,225,818
High School Debt (Assessed)	\$544,713
Local Revenue	\$12,144,477
Total Assessment	\$49,536,628
Min. Local Contribution (Determined by Massachusetts)	\$28,095,417
Variable Assessment (Required via Regional Agreement)	\$21,441,211

Minimum Local Contribution

(Preliminary House 1 Assessment)

Bolton

\$9,705,349

Lancaster

\$7,856,057

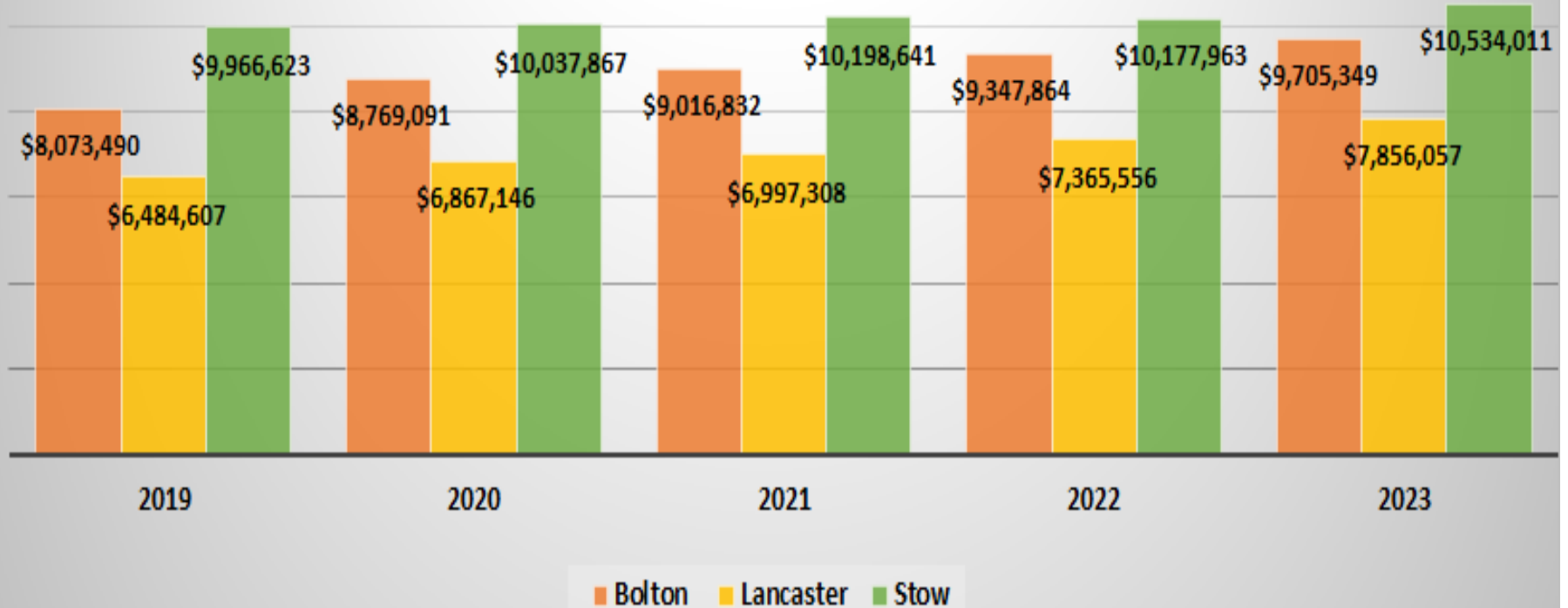
Stow

\$10,534,011

Total

\$28,095,417

Minimum Local Contribution



Variable Assessment

(Required by the Nashoba Regional Agreement)

Bolton

\$7,062,013

Lancaster

\$6,567,957

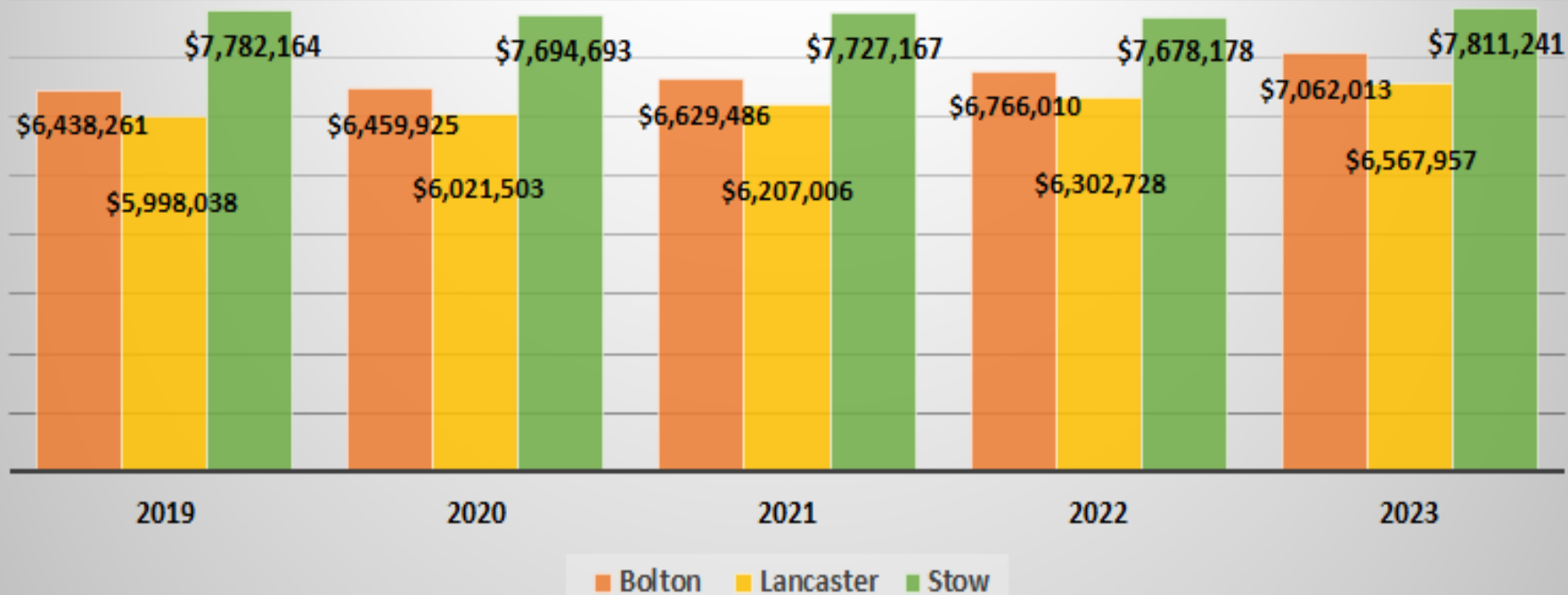
Stow

\$7,811,241

Total

\$21,441,211

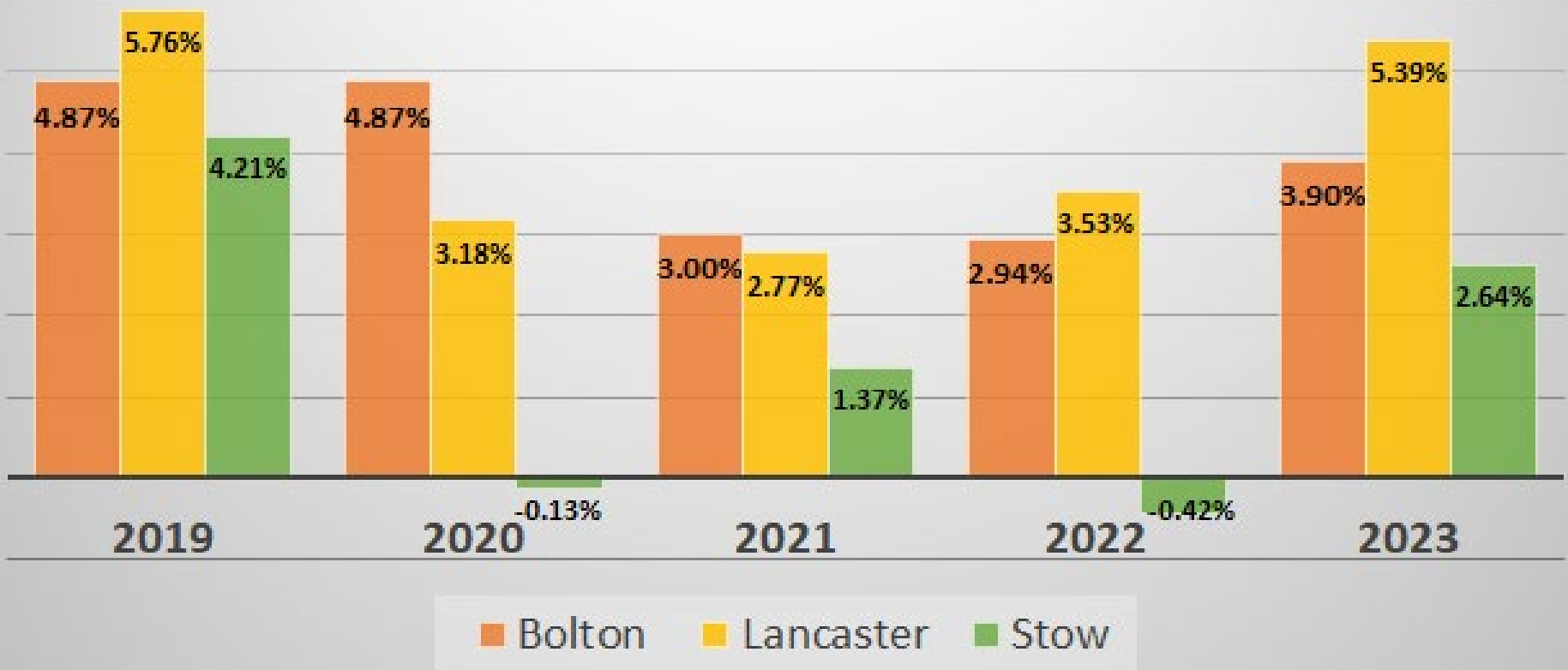
Variable Assessment



Total Assessment

	Fixed (MLC)	Variable (NRA)	Debt (NRHS)	Total (rounded to \$)
Bolton	\$9,705,349	\$7,062,013	\$186,445	\$16,953,808
Lancaster	\$7,856,057	\$6,567,957	\$167,557	\$14,591,571
Stow	\$10,534,011	\$7,811,241	\$190,710	\$18,535,962
Total	\$28,095,417	\$21,441,211	\$544,713	\$50,081,341

Assessment % Increase



New Positions

- .5 special education moderate disabilities, (Center)
- .4 BCBA increase (Florence Sawyer)
- .5 increase school psychologist (District)

\$0 increase to budget due to reallocation of current staffing

Questions?

Article 3: Fiscal Year 2023 Operating Budget - Continued

Sponsor:

Select Board

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (5 in favor, 0 opposed)

Vote Required:

Majority

Article 4: Spending Limits of Revolving Fund Accounts

To see if the Town will vote pursuant to Massachusetts General Laws Chapter 44, Section 53E ½, to set the limits on the total amounts that may be expended from each of the Town's existing revolving funds established by Section 24-3 of the Code of the Town of Bolton for Fiscal Year 2023; or do or act relating thereto.

Fund:	Maximum Amount Expendable:
Web-based Municipal Software Services	\$ 30,000
Nashoba Cadet EMT Program	\$ 5,000
Tax Title	\$ 15,000
Senior Van	\$ 16,000
Parks and Recreation	\$ 8,000
Advanced Life Support (ALS)	\$250,000

Sponsor:

Select Board Recommendation:

Advisory Committee Recommendation:

Vote Required:

Select Board

Unanimous (3 in favor, 0 opposed)

Unanimous (6 in favor, 0 opposed)

Majority

Article 5: Town Building Emergency Lighting

To see if the Town will vote to raise and appropriate, transfer from available funds, or otherwise provide the sum of \$69,100.00 to install emergency lighting in or outside of various Town-owned buildings, and to meet said appropriation, transfer the sum of \$64,055.20 from the unexpended balance of the amount appropriated under Article 13 at the June 22, 2020 Annual Town Meeting; and transfer from free cash the balance of \$5,044.80; or do or act relating thereto.

Emergency Lighting Project – W/A #5

- Building Assessment undertaken in 2021 (October)
- Immediate repairs identified (all buildings) - \$309,000
 - Immediate repairs addresses Code Violations and Health & Safety Issues
- Required by Code even though generators exist
- Balance would be available to address other immediate repairs identified in report

Article 5: Town Building Emergency Lighting - Amendment

To see if the Town will vote to raise and appropriate, transfer from available funds, or otherwise provide the sum of \$69,100.00 (sixty-nine thousand one hundred dollars) to install emergency lighting **and to perform other repairs or planning** in or outside of various Town-owned buildings, and to meet said appropriation, transfer the sum of \$64,055.20 (sixty-four thousand fifty-five dollars and twenty-cents) from the unexpended balance of the amount appropriated under Article 13 at the June 22, 2020 Annual Town Meeting; and transfer from free cash the balance of \$5,044.80 (five thousand forty-four dollars and eighty-cents); or do or act relating thereto.

Vote Required:

Majority

Article 5: Town Building Emergency Lighting - Continued

Sponsor:

Select Board

Summary: The need for emergency lighting was identified as a priority as a result of the Building Inventory conducted in 2022.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Vote Required:

Majority

Article 6: Master Planning Technical Assistance

To see if the Town will vote to raise and appropriate, transfer from available funds, or otherwise provide the sum of \$30,000, or any other sum, to be expended by the Planning Board for Master Planning technical assistance; or do or act relating thereto.



Article 6
Master Plan Technical Assistance
Sponsor: Planning Board

Bolton Annual Town Meeting
May 2, 2022

.....raise and appropriate, or appropriate and transfer from available funds, the sum of Thirty Thousand Dollars (\$30,000), or any other sum, to be expended by the Planning Board for Master Planning Technical Assistance; or take any other action relating thereto.

Select Board Recommendation: Unanimous (3 in favor, 0 opposed)

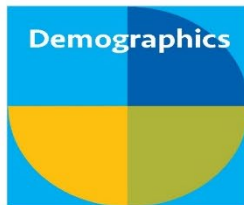
Advisory Committee Recommendation: Unanimous (6 in favor, 0 opposed)

Vote Required: Majority

What is a Master Plan?

- Statutory Definition (M.G.L. Section 81D):
A Master Plan is “designed to provide a basis for decision making regarding the long-term physical development of a municipality”
- Long term: 10-15 year plan, a “Roadmap” for managing Bolton’s development
- Resident-led, community plan
- Can be used as a basis for future funding requests

Master Plan Components



Why is a Master Plan update needed?

- 2006 Master Plan had a 20 year time horizon
 - Many recommendations already addressed; remaining need to be balanced with new priorities.
- Demographics and environment have changed
- Current input required of residents and Town government to revise priorities
- Town needs a refreshed and revised roadmap for its future

What work has been done so far?

- Developed **overall plan & approach**;
- Assembled **task groups** and developed work plans;
- Developed, distributed and analyzed initial **survey**;
- Completed **research into current conditions**;
- **Published pertinent findings** in digital & print media;
- Obtained limited **consulting support through grants**
- Conducted **initial public forum** and summarized results
- Developed & posted **RFP for further consulting services**

What resources have we used so far?

- **Steering Committee:** 11 members, 29+ meetings & preparation
- **Task Groups:** 12 Task Groups, 23 members, 100+ meetings
- **Town Planner:** Steering Committee & Task Group Meetings, Forum preparation, grant & consultant management
- **Other Town Staff:** Public Works, Conservation, Parks & Recreation
- **Town Committee Members:** Planning Board, Board of Health, Parks & Recreation, Economic Development Committee
- **Consultants:** MAPC, FinePoint Associates (all grant financed)

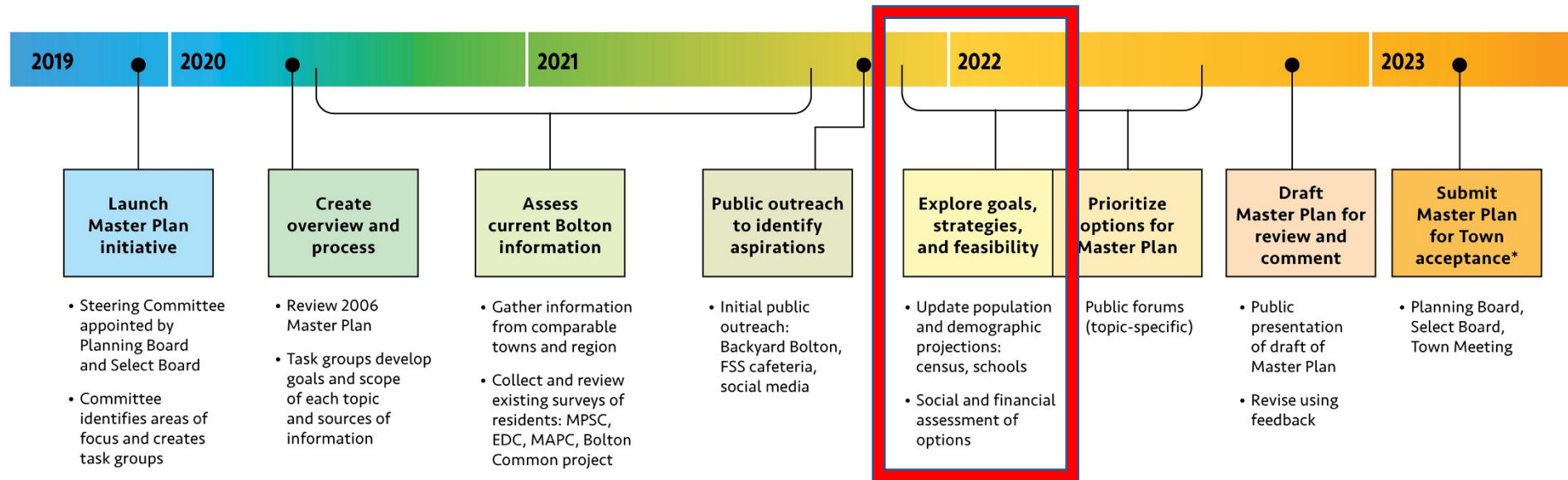
Total hours: > 2000

What work remains?

- Further Public Engagement: Surveys, forums, feedback
- Regional Consistency
- Integration of Plan Components and their inter-relationship
- Development of Priorities
- Defining Specific Implementation Actions
- Developing the Final Plan Chapters



Bolton Master Plan: Process and Timeline



* Note: The Nashoba Regional School District is currently in the process of assessing the feasibility of reconstructing or newly constructing the High School (currently located on Green Road in Bolton). The Master Plan Steering Committee will adjust our overall timeline in order to incorporate key information and decisions from the High School project.

Why hire a consultant?

- Provide professional experience with Master Plan efforts across the region;
- Provide tools and technical assistance not otherwise available;
- Allocate dedicated staff to complete the project in an efficient, consistent & timely manner;
- Ensure high quality public outreach and engagement;
- Consolidate the individual elements of the Master Plan and provide a cohesive document in a “single voice”

What is the estimated cost for a consultant?

- Approximately \$120,000 – 150,000
 - Based on a survey of Master Planning budgets from Towns similar in size & development to Bolton

Additional Funding Sources

- Town Planner intends to request the Select Board allocate \$30,000 from ARPA Funds
- Town Planner will submit grant application to request \$75-100,000 through Housing Choice's Rural and Small Town Development Fund

Timing of Request

- Consultant selection is underway;
- Align with upcoming grant timeline to provide competitive application indicating a Town contribution;
- Provide initial funding to kick off activities under a consulting contract;
- Continue the Steering Committee's momentum to move the Master Plan forward as expeditiously as possible.

Article 6: Master Planning Technical Assistance - Continued

Sponsor:

Planning Board

Summary: These funds will be used to secure technical assistance for the revision of the Master Plan.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Vote Required:

Majority

Article 7: Increase Demand Fees

To see if the Town will vote to charge the sum of \$30 for each written demand issued by the Collector of Taxes as authorized by Massachusetts General Laws Chapter 60, Section 15, to be added to and collected as part of the tax, to be effective July 1, 2022; or do or act relating thereto.

Sponsor:

Tax Collector

Summary: This article would increase the demand fee from \$10 to \$30 for excise, real estate and Personal Property tax bills. Massachusetts General Law was changed in 2008 to allow communities to increase demand fees up to \$30. The last increase in fees was at the May 2009 ATM.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Vote Required:

Majority

Article 8: Close-out of Unexpended Funds From Previous Town Meeting Articles

To see if the Town will vote to transfer to free cash the sum of \$49,252.40 from the unexpended balance of the amount appropriated under Article 14 at the June 22, 2020 Annual Town Meeting; or do or act relating thereto.

Sponsor:	Select Board
Summary:	The Diesel Exhaust Particulate Filter project for the Public Safety Building Generator was improved and redesigned resulting in a reduction of cost to the Town.
Select Board Recommendation:	Unanimous (3 in favor, 0 opposed)
Advisory Committee Recommendation:	Unanimous (6 in favor, 0 opposed)
Vote Required:	Majority

Article 9: Addition of Juneteenth as Accepted Holiday for Town Employees

To see if the Town will vote to amend the Code of the Town of Bolton, Chapter 70, Personnel Policies, Section 70-12.E(1) as follows (additions underlined); or do or act relating thereto.

All benefits-eligible employees whose compensation is based on a weekly rate will receive one day at regular straight-time compensation (on a prorated basis for benefits-eligible employees working fewer than 40 hours) for the following holidays:

One-half floating day

Veterans' Day

Juneteenth

Martin Luther King Day

Day after Thanksgiving

Labor Day

Patriots' Day

Memorial Day

New Year's Day

Thanksgiving Day

Independence Day

Presidents' Day

Christmas Day

Columbus Day

Article 9: Addition of Juneteenth as Accepted Holiday for Town Employees - Continued

Sponsor:

Human Resources

Summary: “Juneteenth Independence Day” is now an official Massachusetts state holiday. Governor Baker signed the holiday into law on July 24, 2020, to recognize “the continued need to ensure racial freedom and equality.” Juneteenth is observed on June 19th.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Vote Required:

Majority

Article 10: Amend Longevity-Pay Personnel Policy

To see if the Town will vote to amend the Code of the Town of Bolton, Chapter 70, Personnel Policies, Section 70-12, I as follows (revisions underlined); or do or act relating thereto.

Longevity pay. All benefits-eligible employees shall receive longevity payments according to the following schedule:

[Amended 5-4-2015 ATM by Art. 13]

Years of Service	Annual Amount
10-14	<u>\$ 500</u>
15-19	<u>\$ 750</u>
20-24	<u>\$1,000</u>
25+	<u>\$1,250</u>

Article 10: Amend Longevity-Pay Personnel Policy

Sponsor:

Human Resources

Summary: This article will allow for the increase of longevity payments, recognizing employees for their years of service.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (6 in favor, 0 opposed)

Article 11 – Amendment to the Code of the Town of Bolton, Chapter 110.

Animals, Article II, Animals at Large

To see if the Town will vote to amend the Code of the Town of Bolton, Division I, Bylaws/Part II, General Legislation, Chapter 110-9. Animals at Large Prohibited as follows (additions underlined); or do or act relating thereto.

No livestock, including but not limited to horses, swine, sheep, goats, cattle, fowl/poultry or llamas, shall be allowed to run at large in any roadway of the Town.

Sponsor:	Animal Control Officer/Town Clerk
Summary:	Will enable the Animal Control Officer to be responsive to complaints of fowl/poultry in the roadway creating dangerous conditions.
Select Board Recommendation:	Unanimous (3 in favor, 0 opposed)
Advisory Committee Recommendation:	Unanimous (6 in favor, 0 opposed)
Vote Required:	Majority

Article 12: Solar Lease

To see if the Town will vote to authorize the Select Board to enter a lease for up to 25 years, with an option to extend for up to 5 years, of portions of Town-owned properties located off of Mechanic Street, Berlin Road and Main Street, Assessors Parcels 1-43, 4.C-38 and 4.C-4, for the purpose of constructing a solar photovoltaic project, including any easements or other interests in or over said parcels and adjacent Town-owned land necessary to provide access to the leased premises, for a minimum amount to be determined by the Select Board and under such terms as the Select Board shall consider proper, and to enter a power purchase agreement for the same term of years in accordance with Massachusetts General Laws Chapter 164, Section 137; or do or act relating thereto.

Sponsor:

Select Board

Summary: The Town is proposing to construct a solar array on the leach field behind Florence Sawyer School to provide electricity to Florence Sawyer School therefore a long-term lease is required for this project.

Select Board Recommendation:

Approved (2 in favor, 1 opposed)

Advisory Committee Recommendation:

Approved (4 in favor, 1 opposed)

Vote Required:

2/3 Majority

Bolton's Municipal Solar Farm Will:

- ✓ Enhance Residential Land Values Town Wide
- ✓ Enhance Rural/Small Town Aspects of Bolton
 - Self-Sufficiency and Self-Reliance
 - Community Comes Together to Solve Common Issues with Benefits to All
 - Provide the Most Using Existing Resources at Minimal or No Expense
- ✓ Be in Accordance with the Recommendations of the Municipal Vulnerability Report, a Strategy to Minimize or Mitigate Effects of Climate Change in Bolton
- ✓ Demonstrate to Students at Florence Sawyer School the Town's Commitment to Green Energy and Reducing Our Carbon Foot Print

Introduction

- Overview of Solar Sites
- Leach Field Solar project
- Next Steps

Potential Site Review - Summary

- **Landfill** – Unsuitable, high added costs to run 3-phase electrical service to Rt.117, lack of electric capacity on grid at location would cause several-year-delay and kill economics for interconnection upgrade costs required by National Grid
- **Police & Fire Station roof** – Small array, poor production, over addressable electric rate
- **Town Hall roof** – Small array, poor production, over addressable electric rate
- **DPW roof** – VERY small array, poor production, over addressable electric rate
- **Nashoba Reg High School roof** – Good location, estimate ~\$380,000 savings over life of system, but under MSBA assessment
- **Emerson School roof** – Good location, estimate ~\$120,000 savings over life of system, but needs new roof in 10-12 yrs
- **Florence Sawyer School roof** – Good location, estimate ~\$ 280,000 savings over life of system, but needs new roof in 10-12 yrs
- **School Parking Lots for solar “canopies”** – Only small canopies possible, need ~120 parking spots to have savings \$
- **Florence Sawyer School Leach field** – estimate ~\$ 235,000 savings over life of system

Site Review – Summary (con't)

- **Town Common** – Preference as town recreation space
- **Soccer fields (Forbush Fields)** – Preference as town recreation space
- **Baseball fields (Memorial & T-Ball near Emerson)** – Preference as town recreation space
- **Lacrosse field (Main St.)** – Preference as town recreation space
- **Horse Ring Field (near community garden)** – Preference as town recreation space
- **Derby Field (beside FSS)** – Preference as school recreation space
- **Derby Field "hill" area** – Small array, poor production, over addressable electric rate
- **2 cemeteries** – Unsuitable
- **Bower Springs Conservation land open field** – Preference as conservation land and summer recreation space
- **100's of acres of conservation land** – Unsuitable due to lack of deforestation allowable

Leach Field Solar Array - Overview

- 370kW ground-mounted solar behind Florence Sawyer School on Town leach field site
- 420,000kWh in Year 1 = ~65% of annual FSS school energy use
- Environmental Benefits:

CO₂ Emissions Avoided **Annually**

EQUIVALENT TO:

CO₂ emissions from the electricity of:

Greenhouse gas emissions from:

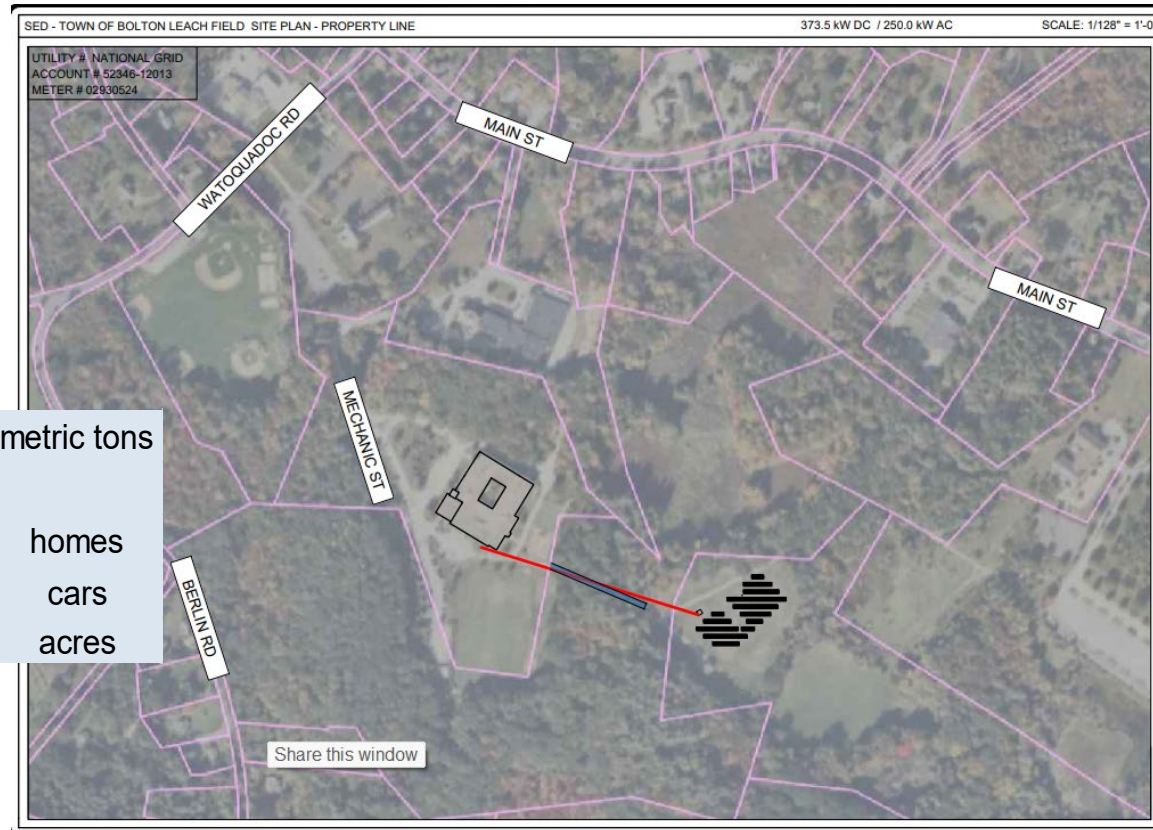
Carbon sequestered in US forests of:

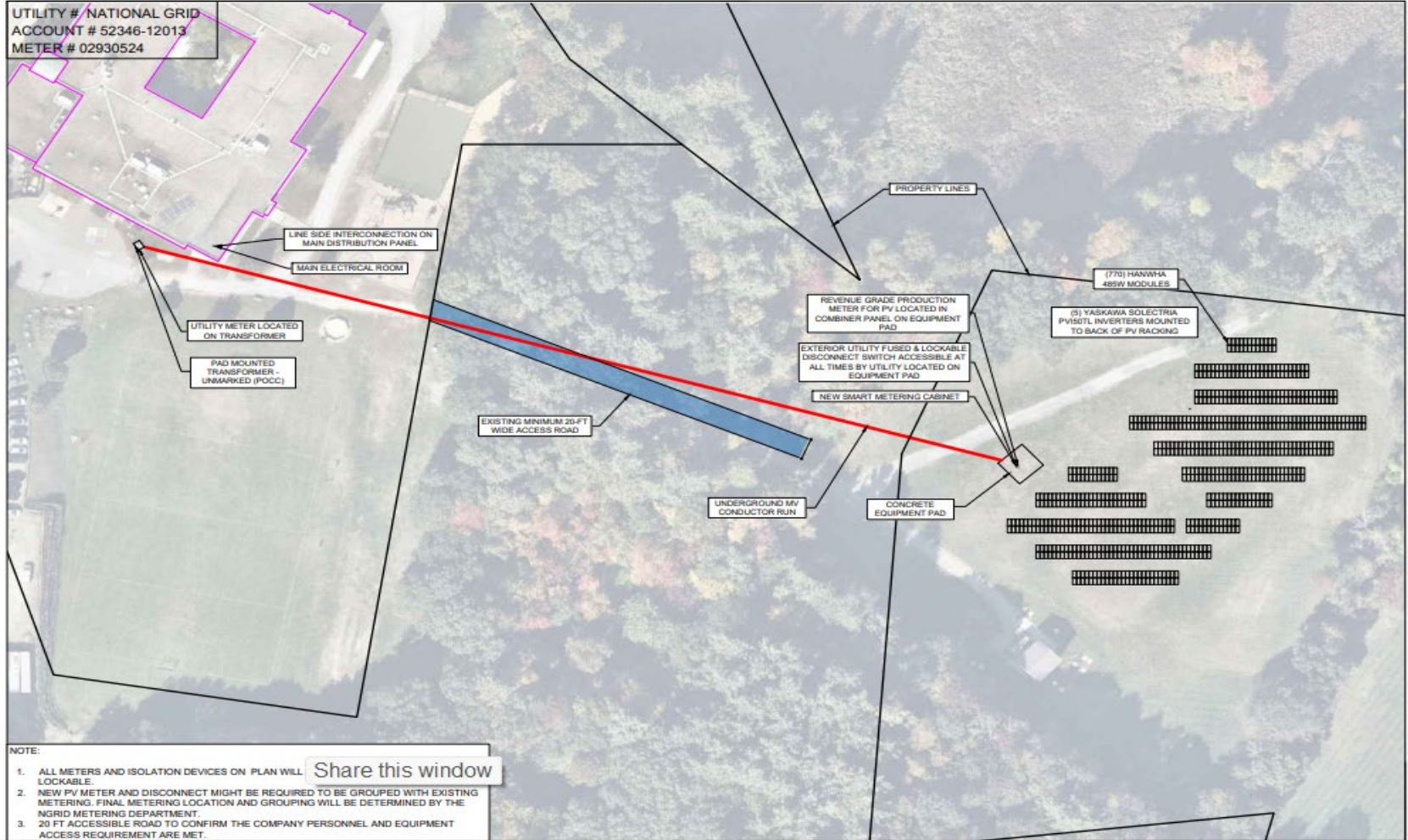
301 metric tons

32 homes

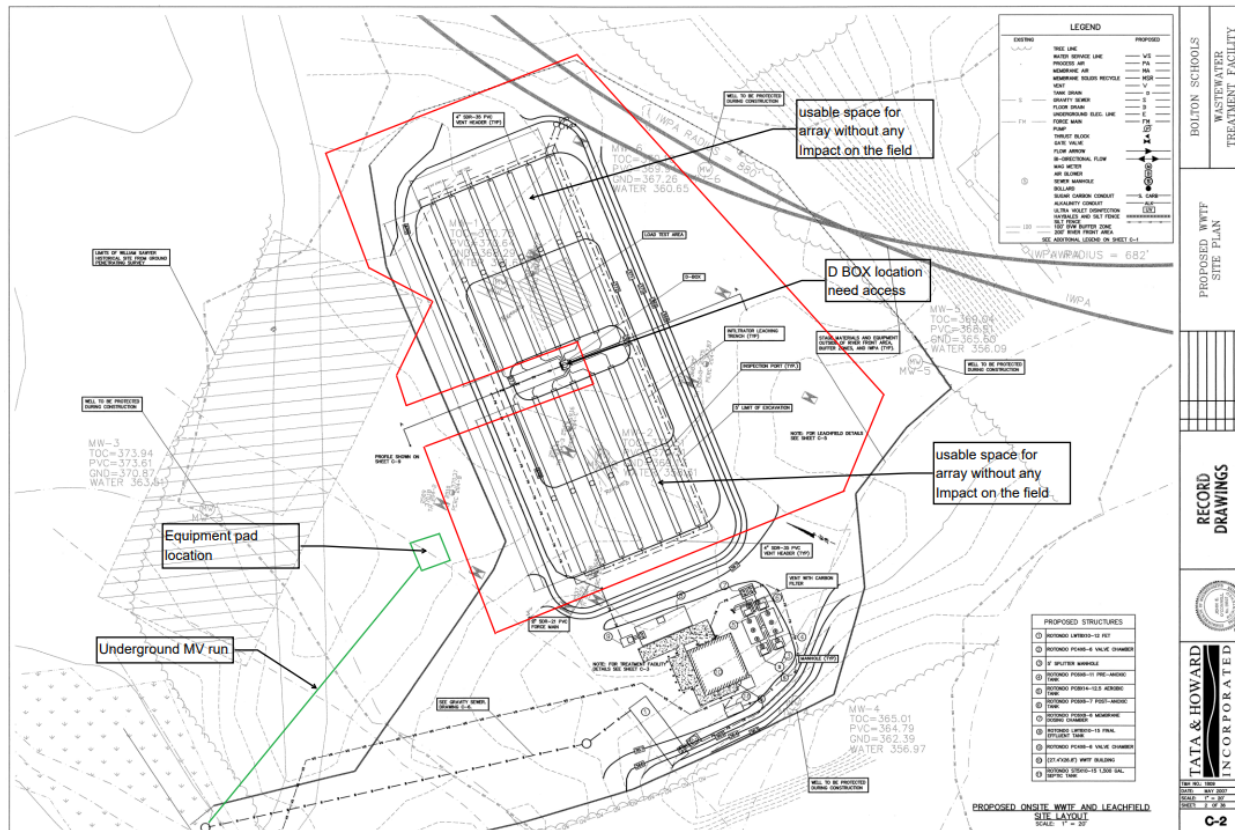
64 cars

286 acres

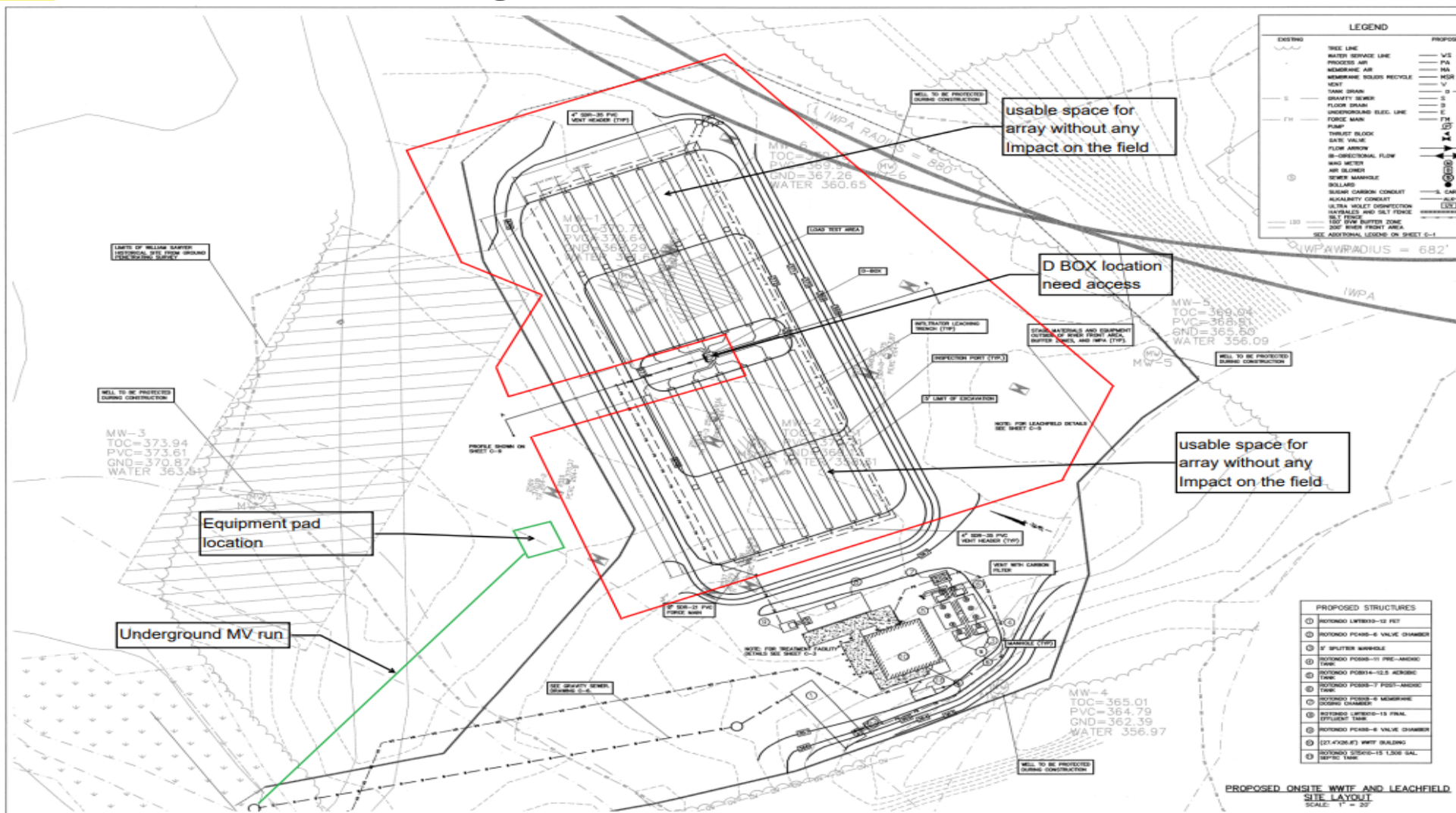




Leach Field Solar Array



- The solar system has been designed to:
 - avoid vents
 - meet the structural capacity of the site
 - allow for future expansion of the leach field
 - leverage an existing underground conduit between the array area to the Sawyer school building to avoid construction in wetlands

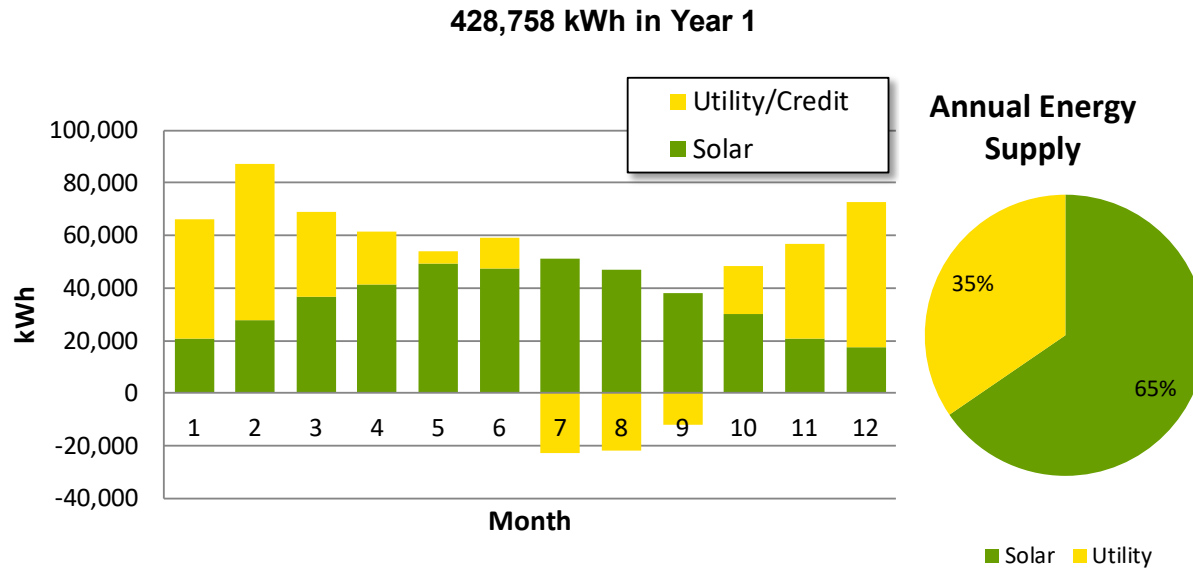


Leach Field – Solar Racking



Ballasted Racking Solution > No ground penetrations

Leach Field – Production



Based on 12 mo. usage of 655,149 kWh as per utility bills.

Approximately 65% of annual usage will be covered by Solar Energy

Next Steps

- Approval at Town Meeting
- Approval by School Board
- Receive Interconnection Service Agreement from National Grid
- Sign PPA, and Lease

Article 13: Facilities Shed South Cemetery

To see if the Town will vote to raise and appropriate, transfer from available funds, or otherwise provide the sum of money not to exceed \$16,000.00 to remove and replace a storage shed/container at South Cemetery, and to meet said appropriation, transfer the following:

- \$3,873.53 from the unexpended balance of the amount appropriated under Article 18 at the June 22, 2020 Annual Town Meeting;
- \$3,340.00 from the unexpended balance of the amount appropriated under Article 23 at the May 3, 2021 Annual Town Meeting,
- \$205.00 from the unexpended balance of the amount appropriated under Article 24 at the May 3, 2021 Annual Town Meeting,
- \$23.20 from the unexpended balance of the amount appropriated under Article 15 at the June 22, 2020 Annual Town Meeting,
- 3,744.41 from the unexpended balance of the amount appropriated under Article 17 at the June 22, 2020 Annual Town Meeting,
- \$4,813.86 and transfer from free cash the balance of ;or do or act relating thereto.

Article 13: Facilities Shed South Cemetery

Facilities Shed South Cemetery - W/A #13

- Replace existing 13' x 25' masonry block storage shed. Replace with Reeds Ferry type shed with white vinyl siding.
- Shed used to store implements utilized in the interment of deceased in cemetery.



**Representative Shed
– Except white vinyl
sided**

Article 13: Facilities Shed South Cemetery - Continued

Sponsor:	Cemetery Committee
Summary:	Purchase of one shed and removal of dilapidated existing building. The shed will be painted to match the surrounding. There will also need to be grading completed to put down a cement foundation. The old building will be disposed of properly.
Select Board Recommendation:	Unanimous (3 in favor, 0 opposed)
Advisory Committee Recommendation:	Unanimous (6 in favor, 0 opposed)
Vote Required:	Majority

Article 14: Cell Tower Lease

To see if the Town will vote to authorize the Select Board to enter a lease for up to 20 years, of portions of Town-owned property located at and known as 570 Main Street, Assessors Parcel, 4.C-38, for the operation of a wireless telecommunications tower, including any easements or other interests in or over said parcel and adjacent Town-owned land necessary to provide access to the leased premises, for a minimum amount to be determined by the Select Board and under such terms as the Select Board shall consider proper; or do or act relating thereto.

Sponsor:

Select Board

Summary:

The Town is conducting a request for proposals for the operation of the telecommunications tower as the existing 25-year lease expires in May 2022 and must be replaced with a new lease.

Select Board Recommendation:

Unanimous (3 in favor, 0 opposed)

Advisory Committee Recommendation:

Unanimous (5 in favor, 0 opposed)

Vote Required:

2/3 Majority

Article 15: Citizen's Petition-Resolution in Support of Changing the State Flag & Seal of Massachusetts

...Now, therefore, BE IT RESOLVED that the Town of Bolton hereby adopts this resolution in support of the work of the Special Commission Relative to the Seal and Motto of the Commonwealth, created by a Resolve of the General Court in 2021 and appointed by the Governor to recommend changes to the current flag and seal of Massachusetts; and in support of a new seal and motto for the Commonwealth that may better reflect our aspirations for harmonious and respectful relations between all people who now call Massachusetts home. The town clerk shall be advised to forward a copy of this resolution to Representative Antonio Cabral and to Senator Marc Pacheco, co-chairs of the Joint Committee on State Administration, who serve as members of the Special Commission Relative to the Seal and Motto of the Commonwealth; and to Sen. Dean Tran and Representative Kate Hogan, and request that they continue their support for the work of the aforementioned Special Commission. See Warrant for Full Article Language

- | | |
|---------------------------------------|--|
| • Sponsor: | Citizen's Petition |
| • Select Board Recommendation: | No Recommendation (3 in favor, 0 opposed) |
| • Advisory Recommendation: | No Recommendation (5 in favor, 0 opposed) 74 |
| • Vote Required: | Majority |

Article 16: Authorize Town Election

To see if the Town will vote to meet at the Nashoba Regional High School Auditorium in Bolton, on Monday, May 9th, 2022, between the hours of noon and 8 p.m. to elect by ballot the following officers and to vote on the following questions, or do or act relating thereto.

ONE YEAR:

One Moderator, One Town Clerk,

THREE YEARS:

One member of the Board of Assessors, One member of the Cemetery Committee, One member of the Board of Health, One Library Trustee, One member of the Nashoba Regional School District Committee, Two members of the Parks/Recreation Commission, One member of the Select Board

FOUR YEARS:

One member of the Planning Board

FOUR YEARS:

One member of the Planning Board



Thank you for participating!