



Public Facilities Committee Report

City of Newton

In City Council

Wednesday, January 9, 2019

Present: Councilors Crossley (Chair), Leary, Norton, Kelley, Danberg, Laredo, Lappin, Albright, Rice, Krintzman, Kalis

Absent: Councilor Gentile

City Staff Present: Chief Financial Officer Maureen Lemieux, Chief Operating Officer Jonathan Yeo, Commissioner of Public Works Jim McGonagle, City Engineer Lou Taverna, Commissioner of Public Buildings Josh Morse

Referred to Public Facilities and Finance Committees

#31-19 HER HONOR THE MAYOR requesting authorization to transfer the sum of one hundred thousand dollars (\$100,000) from Current Year Budget Reserve to the Department of Public Works Processing Recyclables to fund increased costs of processing recyclables due to changes in the recycling market.

Action: Public Facilities Approved 6-0-1 (Leary abstaining)

Note: Chief Financial Officer Maureen Lemieux presented the request to transfer \$100,000 from budget reserves to DPW Processing Recyclables fund to fund the increased costs of recycling due to changes in the international recycling market. Ms. Lemieux explained that China was accepting over 50% of the world's recyclables until July 2017 when greater restrictions on recycled materials were imposed. China will no longer accept materials with more than half of 1% contamination, which is an unattainable goal at this time. Since these new requirements were implemented, there have been significant impacts to the recycling market. Changes in the way recyclables are being processed, has resulted in cost increases to municipalities.

The City's contract for recyclables is with Waste Management which expires June 30, 2020. In response to the changes in recycling processing, Waste Management proposed increasing the City's recycling fees from \$30/ton to \$60/ton from October 1, 2018 to June 30, 2019 and further increasing the fee to \$75/ton in FY20. The City's contract with Waste Management includes a force majeure clause, meaning Waste Management may terminate the contract or service given an event or condition that may reasonably be expected to have a significant adverse effect on Waste Management's ability to perform pursuant to the agreement. Lemieux noted that if the City refused the fee increase, Waste Management could claim a force majeure, possibly resulting in a loss of service while the issue was resolved in court.

Rather than risk the delay or postponement in service, Ms. Lemieux worked with Waste Management to negotiate terms. Ms. Lemieux noted that Waste Management processes recyclables in

both Billerica and Avon. The City's recyclables are processed in Avon, which is a much less efficient (and so more costly) plant. Ms. Lemieux argued that the City should not be penalized for where the recyclables are being processed. When evaluating the increase in cost, Ms. Lemieux only considered the fees for the municipalities with recyclables being processed in Billerica. At the Billerica plant, the new contracts ranged from \$52-\$61/ton for new contracts and \$72-\$79/ton for existing contracts. Ms. Lemieux proposed that instead of the proposed fees, the City could increase the fees to \$50/ton starting in January 2019 and to \$60/ton beginning in FY20. Based on the collection rate of 800 tons/month, Waste Management's proposal would have cost the City \$216,000 in 2018 and \$432,000 in 2019. The negotiated terms will cost the City an extra \$96,000 in FY19 and \$288,000 in FY20.

Committee members were supportive of Ms. Lemieux's efforts to negotiate a better deal for the City that assures continuity of service. Councilors expressed concerns relative to the increase in fees, noting that the City is already paying an additional fee for a contamination rate of 16%. Committee members noted that the Waste Management audit inspecting for contamination was performed without any City staff presence. The Commissioner confirmed that the City has requested another audit and is hopeful that the City's efforts to reduce contaminants in the recyclables have been effective enough to bring the contamination rate below 10%, eliminating the contaminant fee. Committee members suggested that the City should not hesitate to go out to bid if Waste Management does not offer reasonable rates but acknowledged that Waste Management has provided good service and a change in hauler would likely result in thousands of late pickups at first. Committee members questioned whether the City might be able to save money by developing a way to process recyclables or grouping with other municipalities. It was noted that Brookline has their own collection and has been spending between \$80-\$85/ton to process recyclables. Additionally, Ms. Lemieux noted that it would not be more cost effective to work with other municipalities as the services provided by Waste Management are specific to Newton. She stated that other recycling markets are developing in the world, but it will take time for them to present themselves. Committee members were in agreement that education is a critical component to reducing the contamination rate and hope that the Recycling IQ program was successful. With a motion from Councilor Danberg to approve the item, Committee members voted six in favor, none opposed and one abstention from Councilor Leary.

Referred to Public Facilities and Finance Committees

#32-19

Authorization to submit a statement of interest to the MSBA

SCHOOL SUPERINTENDENT FLEISHMAN requesting a vote of the City Council to authorize the superintendent of Schools to submit requests to the Massachusetts School Building Authority (MSBA) for consideration of funding for the replacement of the boiler and roof at Memorial Spaulding School and the replacement of the roof at Underwood Elementary School.

Action:

Public Facilities Approved 7-0

Note:

Commissioner of Public Works Josh Morse presented the request to submit a statement of interest (SOI) to the Massachusetts School Building Authority (MSBA) requesting funding of a boiler replacement and new roof at Memorial Spaulding and NEW roof at Underwood through the MSBA Accelerated Repair Program. The Commissioner noted that the MSBA Accelerated Repair Program will

cover the cost of roofs, boilers and/or windows and doors. The City has received funds through the MSBA Accelerated Roads Program most recently to fund replacement boilers at FA Day and Bigelow Middle Schools. The Commissioner explained that the MSBA will not authorize and approve projects at sites that do not clearly indicate that they will not need MSBA funding for renovation in the near future. After evaluating the school conditions, it was determined that Underwood and Memorial Spaulding would be candidates for the program. The Commissioner noted that Memorial Spaulding has two boilers; one which is relatively new and one that is 65 years old. Additionally, the roof at Memorial Spaulding is 32 years old, which is beyond its useful life. The roof at Underwood is 26 years old. Commissioner Morse stated that the SOIs are written in the same way that an SOI would be written for a large school project, requiring Public Buildings to update the information they have at each project site.

A Committee member questioned whether the solar panels at Memorial Spaulding would need to be moved. The Commissioner confirmed that the City is working with a solar company to remove and reinstall the solar panels. He stated that the solar company may be willing to fund the cost of removal and reinstallation due to the amount of solar work that may occur soon in the City. A Councilor questioned whether the City has evaluated the option of using HVAC systems that do not use fossil fuels. Commissioner Morse noted that it would not be cost effective to purchase an electric system at Memorial Spaulding, as the distribution system is relatively new. He explained that technology needs to advance for larger buildings to utilize electric systems efficiently based on the cost of transmission. Committee members expressed no concerns relative to the request and voted unanimously in support of a motion to approve.

Referred to Programs & Services, Public Facilities and Finance Committees

#34-19 **HER HONOR THE MAYOR** requesting authorization to accept and expend one hundred thousand dollars (\$100,000) from the State Fiscal Year 2019 Legislative Earmark Funds to be used to conduct a feasibility study on the renovation, expansion and new construction of the Newton Senior Center.

Action: **Public Facilities Approved 7-0**

Note: The Programs & Services Committee joined the Public Facilities Committee to discuss this item. Josh Morse, Commissioner of Public Buildings explained that this is an earmark grant of \$100,000 sponsored by Senator Creem on behalf of the City to be utilized for the feasibility phase of the New Center for Active Living (NewCal) project. The City Council previously approved \$150K for the first phase of the feasibility study, and these funds will be helpful in continuing the process by providing monies the City will not have to otherwise expend on the project. Commissioner Morse noted that there is funding in the Capital Improvement Plan for this project of \$16M which is calculated in today's construction costs.

The Committee asked for a short overview and update on the NewCal project. The Commissioner noted that there are a number of committees working on this and many meetings have taken place with stakeholders to determine the varied aspects of the project and how to proceed. The programming for NewCal is currently amorphous and is being built upon the current programming at the Senior Center and senior programming through the Parks & Recreation Department.

The Executive Building Committee has created a very solid vision statement and has planned another community open meeting in conjunction with the Advisory Building Committee. Councilors Rice and Lappin serve on this Committee. The Commissioner is hopeful that the community will be enthusiastic about the vision.

Ultimately, the facility will be designed to meet a program predominantly for seniors but will provide opportunities for people of all ages in the community. The Commissioner noted that Jayne Colino, Director of Senior Services, has been able to offer very rich programming despite the woefully undersized Senior Center building. The current Senior Center is also utilized by other constituencies in the community. This new project will allow for a tremendous extension of the offerings by Senior Services and senior programming provided by the Parks & Recreation Department and will also allow that continued use by others in the City. There will be an increase in the number of seniors that will come to use the programs once an expanded facility is available, as has been experienced in other communities, and the number of seniors will continue to grow in the City. The senior programs will utilize peak hours and the off-peak hours could be utilized by other groups and care will be taken to be sure these are compatible uses.

Ms. Colino noted that a small group of seniors at the Senior Center have been concerned about the changes coming and she hopes this explanation eases their concerns. The City cannot invest \$16M and exclude the rest of the community. This fear of losing something is misguided because the senior population will be gaining a tremendous amount. There is also a population of seniors that do not use the Senior Center because it is called a "senior" center and they do not feel comfortable being labeled in that way. The NewCal project will provide a more neutral place and may provide an opportunity for people of all ages to visit without feeling out of place.

The working groups are very close to finalizing the high-level programming and still need to determine what new programs should be introduced. The finalization of that programming will allow the development of a site selection matrix to identify possible suitable locations. The location will be a challenge because the parameters are broad and there are many competing interests including issues like parking, walkability, access, open space, geography, etc. This is urban design and a balance will need to be struck. The perfect cannot become the enemy of the good. An approximately 2.5-acre site will be needed but Jonathan Yeo, Chief Administrative Officer noted that they are not yet looking at specific sites.

The Commissioner explained that he would like to present to the Design Review Committee in mid-February to allow them time to think about the breadth of the program and the type of facility that would be needed. It would also be helpful to get a sense of priorities from the City Council. In addition to finding an appropriate site and then building this new Center, the Commissioner explained that an inventory of existing assets will be considered to find other opportunities for programming for those who may not be able to get to the larger Center. Having a decentralized model, however, is not being considered.

It was asked if a park might be considered as a location. Commissioner Morse noted that the Marlborough Senior Center was sited on parkland. Because it is considered a recreation use, it is not a

violation of Article 97. If the City determines a park is a suitable location, then conversations will take place with stakeholders including neighbors and the Parks & Recreation Commission to determine if it is an appropriate location. This will be citywide search and some recommendations may not be ideal to start out, but it is part of the process.

Councilor Rice noted that because he and Councilor Lappin are on the Building Committee, they will be able to provide information going forward. The Programs & Services Committee approved this item 4-0 and the Public Facilities Committee also approved the item 7-0 with thanks to Commissioner Morse and Ms. Colino.

Referred to Public Facilities and Finance Committees

#33-19 HER HONOR THE MAYOR requesting authorization to transfer for the sum of one million three hundred thousand dollars (\$1,300,000) Free Cash to fund the continuation of Feasibility Study/Schematic design and Site Plan Approval for the Lincoln Eliot/Newton Early Childhood Program.

Action: **Public Facilities Approved 7-0**

Note: Commissioner of Public Buildings Josh Morse presented the request to transfer \$1.3 million dollars from free cash to continue Feasibility, Schematic Design and Site Plan Approval for Lincoln Eliot/Newton Early Childhood Program (NECP). His presentation is attached. The Commissioner noted that the earlier \$200,000 appropriation has been spent on the site assessment and feasibility study for NECP and Lincoln Eliot. He noted that the request for \$1.3 million dollars will take the planning process through schematic design required to initiate the section 5-58 review. The Commissioner stated that the design team has performed analysis on where Lincoln Eliot and NECP will be located. He confirmed that at this time, it is expected that Lincoln Eliot will be located at 150 Jackson Road and NECP will be located at 687 Watertown Street, but some analysis continues. He stated that the proposal was approved by the School Committee and presented to the Council in late November. The Commissioner explained how sites were evaluated for each program, as shown on the attached presentation.

Committee members questioned whether all locations for location Lincoln Eliot and NECP have been considered. Councilors expressed concern that \$1.3 million dollars was requested that would fund the work through schematic design, given that some analysis remains relative to the location of NECP. Committee members noted that funding the work through schematic design may limit the Council's ability to weigh in on decisions relative to location of NECP. The Commissioner reiterated that extensive analysis was performed when evaluating the program needs and various sites and suggested that approval of the funds is typically contingent on regular check-ins with the Public Facilities Committee. The Commissioner confirmed that the Ed Center will be used as free space and Lincoln Eliot will become the new swing space.

Committee members questioned whether the Council could approve some funds in order to allow the City to finalize the site for the NECP program. The Commissioner noted that at this time, the City must engage with subconsultants for design. By approving some funds, the City would have to engage in partial contracts, which would ultimately cost the City money. Committee members were supportive of the

proposal, with the expectation that Lincoln Eliot will be at 150 Jackson Road, NECP will be at 687 Watertown Street and that Public Buildings is investigating all possible options, including locating the new senior center at any of the locations. Councilor Leary moved approval of the item, contingent on regular updates to the Public Facilities Committee. Her motion carried unanimously.

#555-18 **Discussion with DPW regarding safe passage for pedestrians during construction**
COUNCILORS ALBRIGHT AND DOWNS requesting a discussion with the Department of Public Works and possible ordinance amendment relative to the language written into City street and sidewalk construction contracts and rules given to private contractors to protect safe passage for pedestrians during construction.

Action: **Public Facilities Held 6-0 (Norton not Voting)**

Note: Councilor Albright presented the new docket item regarding safe passage for pedestrians during construction. Councilor Albright explained that during the construction at Austin Street, the east end of the street near Starbucks was accessible but that the west end of the street, near Lowell Ave was blocked; making it very difficult for pedestrians to safely cross the street. Commissioner of Public Works Jim McGonagle stated that contractors must provide pedestrian access. He explained that a temporary crosswalk cannot be created where there is no curb cut, so one could not be created where the construction began at the west end of the site. Councilor Albright noted that a crosswalk was not accessible at the west end of the site for two weeks. The Commissioner noted that as soon as DPW was informed of the inability to cross the streets, signs were put up. He confirmed that DPW will ensure there is signage in the future.

City Engineer Lou Taverna noted that during the Special Permit process, petitioners are required to have construction management plans. He confirmed that the Engineering Department can also work to ensure that appropriate conditions are included in the construction management plan. Committee members suggested that the department work with the docketers to draft a list of specifications that should be included in the construction management plan as well as shared with the Planning Department and Inspectional Service. With that, Councilor Danberg motioned to hold the item which carried unanimously.

#638-18 **Evaluation of street sweeping policies and protocols**
COUNCILORS LEARY, LAREDO, AND GREENBERG requesting an evaluation of the City's street sweeping policies and protocols including but not limited to (a) whether we should increase the frequency of our street sweeping program; (b) how we notify Newton residents when street sweeping will occur and otherwise provide information about the program; (c) how we evaluate the effectiveness of the program; (d) identifying barriers to possible program improvements including vehicles parked on city streets that hinder the operation of street sweeping activities.

Action: **Public Facilities Held 6-0 (Norton not Voting)**

Note: Councilor Leary presented the docket item to evaluate the City's street sweeping policies and protocols. Councilor Leary explained that she has received a series of frustrated calls from

constituents who are concerned with the City's inability to effectively clean streets when sweeping because of parked cars. She noted that the street sweepers must sweep in and out of cars. Councilor Leary acknowledged that DPW has been placing sandwich boards to inform residents of the street sweeping days but questioned whether the City might consider some enforcement; ticketing or towing. Commissioner McGonagle explained that the sandwich boards help but are not 100% effective. He confirmed that large cities perform their street sweeping at night, which can be difficult in residential neighborhoods. The Commissioner noted that Brookline has a year-round overnight parking ban in order to allow the effective sweeping of their streets. Committee members expressed support for an enhanced street sweep program but acknowledged that an enhanced program could result in the proliferation of signs throughout the City. It was suggested that the City could use texting technology to remind residents in addition to the sandwich boards.

The Commissioner noted that the City is in the process of adding sweepers to the fleet. He stated that street sweepers are the highest maintenance items and are expensive but grant the City credits toward the National Pollutants Discharge Elimination System (NPDES) permit. The City is looking to purchase vacuum sweepers in the next fiscal year which will be more effective for street cleaning. Committee members questioned how street sweeping can be improved and how significant of an issue it is? Committee members were in agreement that clear rules for street sweeping should be established. With that, Councilor Leary motioned to hold the item which carried unanimously.

The Committee adjourned at 9:35 pm.

Respectfully submitted,

Deborah Crossley

Lincoln-Eliot Elementary School and Newton Early Childhood Program

School Building Committee Presentation | December 13, 2018



Hill International

ARROW STREET



Agenda

- » Approved Ed Program Space Summary
- » Site Options Review
 - Potential sites
 - Other alternate sites
- » Site Selection Criteria

Newton Early Childhood Program/ Programming and Enrollment

	Integrated Classrooms	STRIDE* Classroom	Related Services	Program Design Enrollment
Student capacity	192 - 224	18 - 27	100 - 125	310 - 376
Number of students per classroom (Maximum)	16	9	4 - 8	
Number of classrooms	12 - 14	2 - 3		14 - 17

*STRIDE = Structured Teaching through Research and Intensive Developmental Experiences/ Substantially Separate

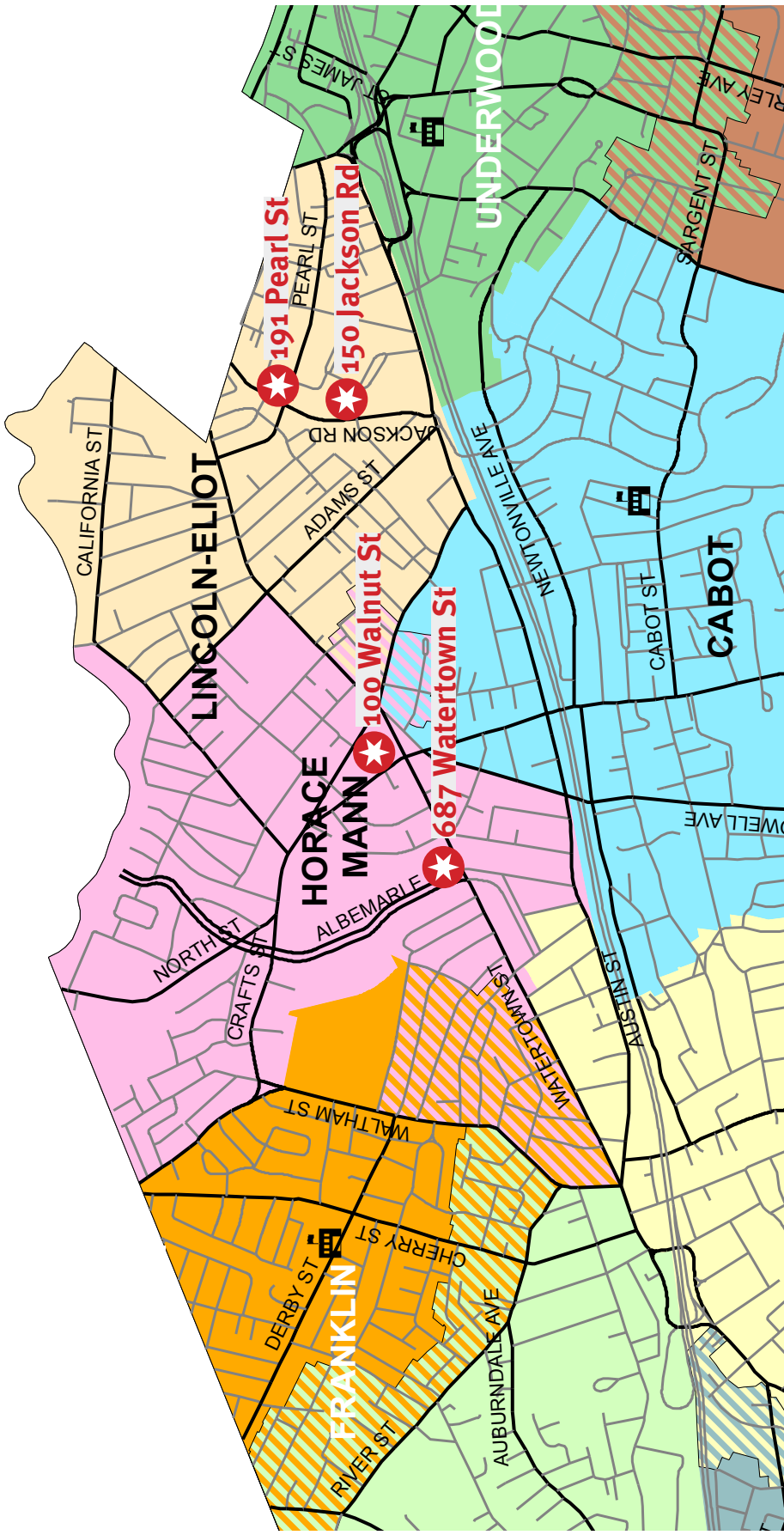
» Space Summary Total Building Gross Floor Area = 38,500 GFA

Lincoln-Eliot Elementary School / Programming and Enrollment

	K	1	2	3	4	5	Program Design Enrollment
Student count	80	77	77	77	77	77	465
Number of students per classroom (Average)	20	21	21	21	21	21	
Number of classrooms	4	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4	22

» Space Summary Total Building Gross Floor Area = 84,000 GFA

Site Selection / Potential Sites



Site Selection / Potential Sites

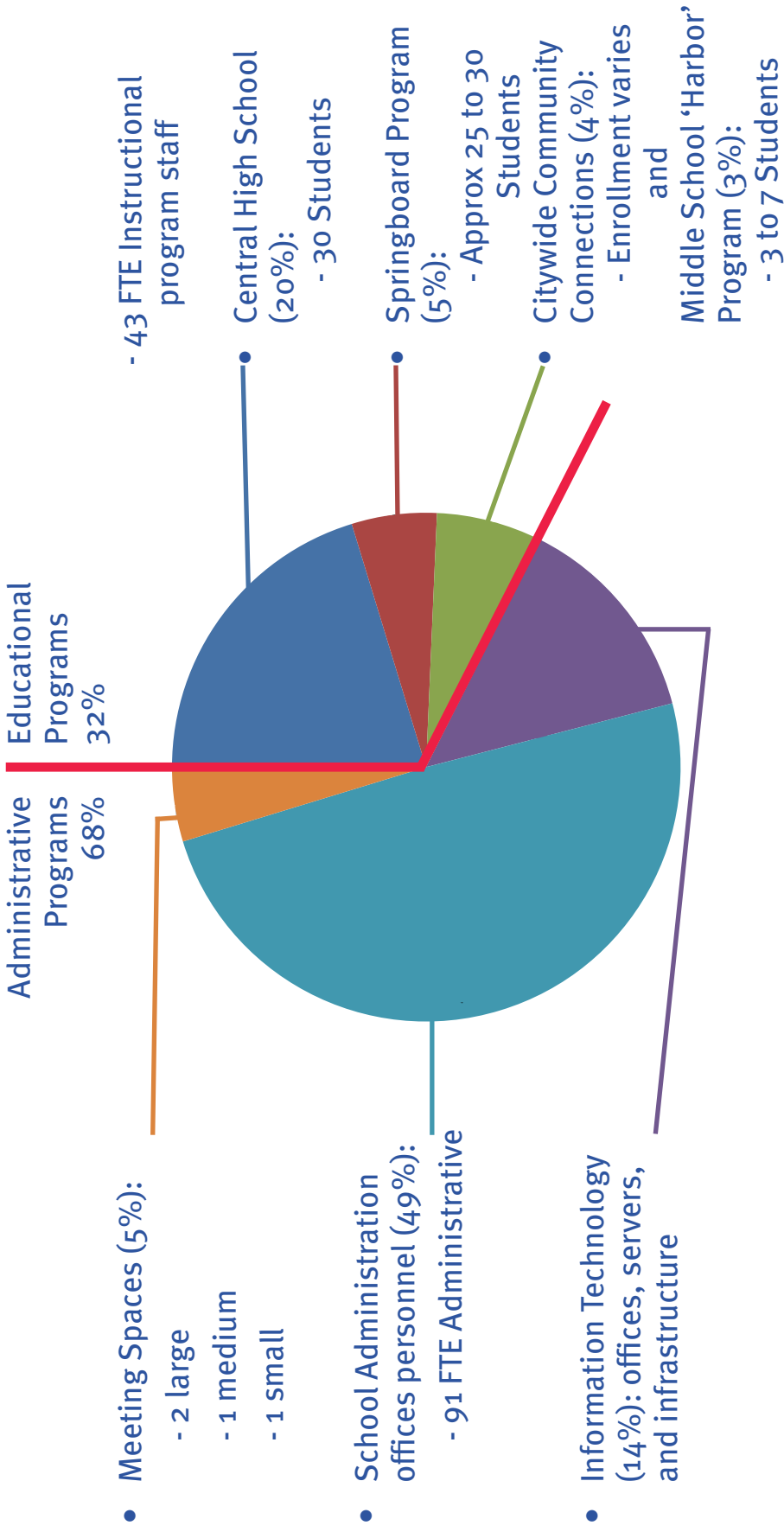
All buildings anticipated to require building systems, code, and general building upgrades

	150 Jackson Road	687 Watertown Street	100 Walnut Street	191 Pearl Street
Existing Program	NECP	Horace Mann Elementary School	Education Center	Lincoln-Eliot Elementary School
Site and Building specific considerations	<ul style="list-style-type: none"> Gymnasium needed for Elem School program Elevator needed and other ADA upgrades 	<ul style="list-style-type: none"> Cafeteria needed for Elem School program Elevator needed and other ADA upgrades 	<ul style="list-style-type: none"> Cafeteria and Gymnasium needed for Elem School program All or multiple existing programs to be relocated: <ul style="list-style-type: none"> - Ed Programs (Central HS, CCC, MS Harbor) - Administration Offices - IT services and mainframe 	<ul style="list-style-type: none"> Multi-level/ multiple stairs Poor layout Disjointed additions Lack of secure access Limited site/ parking/ bus queuing

100 Walnut Street / Newton, MA



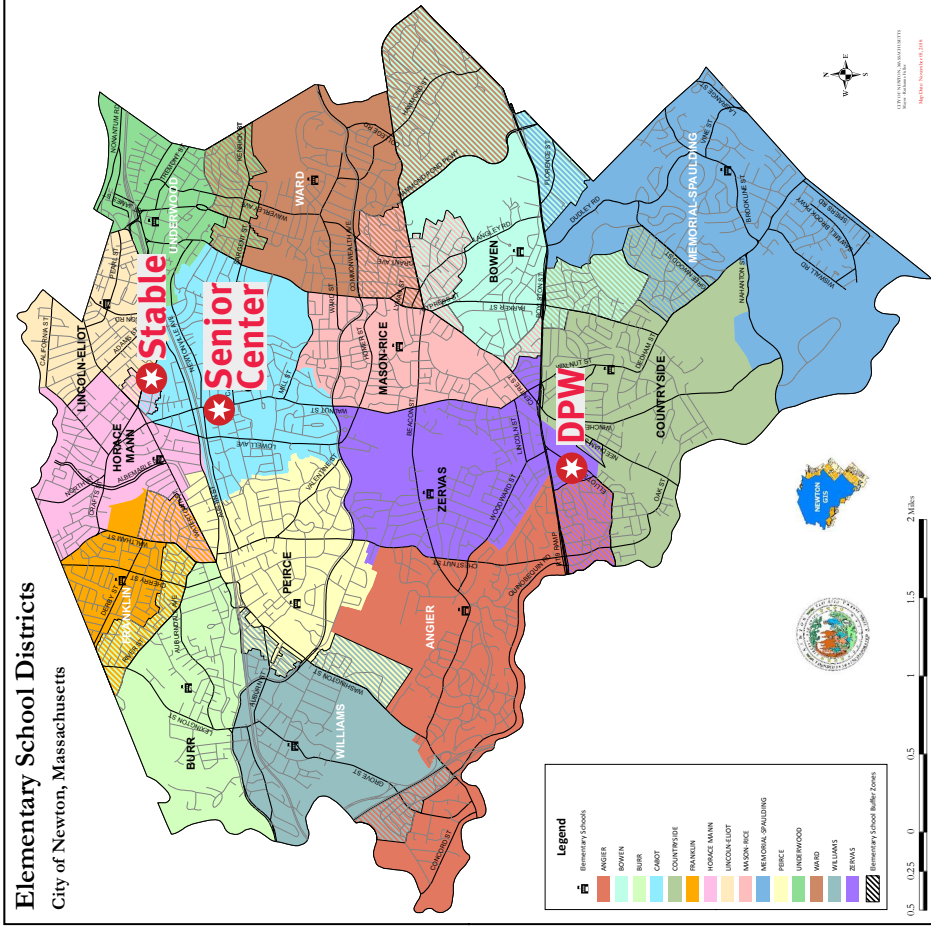
Education Center (100 Walnut Street) / Existing Building Program
 Approximate 74,000 SF (including Annex)



191 Pearl Street / Newton, MA



Site Selection / Other Alternate Sites



Site Selection / Other Alternate Sites

All sites:

- Would require building replacement and/ or significant additions or alterations to meet educational program
- All sites are outside of the Lincoln-Eliot District

	74 Elliot Street	345 Walnut Street	90 Crafts Street
Existing Program	DPW Operations Center	Senior Center	Stable
Site and Building specific considerations	<ul style="list-style-type: none"> • Relocate and/or consolidate DPW Operations • Environmental clean up of site 	<ul style="list-style-type: none"> • Relocate Senior Center • Historic Building (former Branch Library) • Small site 	<ul style="list-style-type: none"> • Relocate and/ or consolidate DWP Operations • Historic Building • Small site • Environmental clean up of site

Site Selection / Potential Sites

Preliminary SITE Options/ Criteria Evaluation Matrix

Costs: 0, \$, \$\$, \$\$\$, \$\$\$\$

Potential Alternatives		Within the Lincoln-Eliot District			Outside of the Lincoln-Eliot District					
150 Jackson Road (Existing NECP, former Aquanis College)		191 Pearl Street (Existing Lincoln-Eliot)			687 Watertown Street (Existing Horace Mann)			100 Walnut Street (Existing Education Center)		
Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP	Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP	Lincoln-Eliot Elementary School	Lincoln-Eliot Elementary School	Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP
Unfavorable \$\$\$	Favorable \$\$	Not practical \$\$	Unable to meet program \$\$\$\$	Unfavorable \$\$\$	Unfavorable \$\$\$	Unfavorable \$\$\$	Favorable \$	Unfavorable \$\$\$\$	Unfavorable \$\$\$\$	Not practical \$\$\$\$

Site Selection / Site Criteria

- Favorable
- ⊖ Neutral
- Unfavorable

Potential Alternatives

Costs: 0, \$, \$\$, \$\$\$, \$\$\$\$, \$\$\$\$\$, \$\$\$\$\$\$

* Note: All design options will meet current building codes.

Site Criteria	Within the Lincoln-Eliot District										Outside of the Lincoln-Eliot District						
	150 Jackson Road (Existing NECP, former Aquatics College)					191 Pearl Street (Existing Lincoln-Eliot)					687 Watertown Street (Existing Horace Mann)		100 Walnut Street (Existing Education Center)				
	Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP	Lincoln-Eliot Elementary School	Lincoln-Eliot Elementary School	Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP	Unfavorable	Favorable	Not practical	Unfavorable	Favorable	Unfavorable	Favorable	Unfavorable	Not practical
Ranking:	Unfavorable	Favorable	Not practical	Unfavorable	Unfavorable	Unfavorable	Unfavorable	Unfavorable	Unfavorable	Unfavorable	Unfavorable	Favorable	Favorable	Unfavorable	Favorable	Unfavorable	Not practical
Associated Costs:	\$\$\$	\$\$	\$\$	\$\$\$\$	\$\$\$\$	\$\$\$\$	\$\$\$\$	\$\$\$\$	\$\$\$\$	\$\$\$\$	\$\$\$	\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$
Community																	
1 Provides space for community use	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2 Accommodates extended day programs	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
3 Minimize long term impacts to the community	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
4 Disruptions to school and neighbors during construction	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
5																	
Existing Building																	
1 Building systems conditions	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Building envelope conditions	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
3 Energy performance	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
4 ADA compliance	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
5 Code compliance	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
6 Requires minimal interior renovations to meet Ed Program	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
7																	
Cost and Schedule																	
1 Relative capital cost	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Maintains long range capital improvement sequence	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
3 Avoids investment in temp or additional facilities	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
4 Avoids extending project schedule	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
5																	
Additional Criteria																	
1																	
2																	
3																	
4																	

Site Selection / Potential Sites

Preliminary SITE Options/ Criteria Evaluation Matrix

Costs: 0, \$, \$\$, \$\$\$, \$\$\$\$

Potential Alternatives		Within the Lincoln-Eliot District			Outside of the Lincoln-Eliot District		
150 Jackson Road (Existing NECP, former Aquanis College)		191 Pearl Street (Existing Lincoln-Eliot)			687 Watertown Street (Existing Horace Mann)		
Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP	Lincoln-Eliot Elementary School	NECP	Co-located Lincoln-Eliot Elem and NECP	Lincoln-Eliot Elementary School	NECP
Unfavorable \$\$\$	Favorable \$\$	Not practical \$\$	Unable to meet program \$\$\$\$	Unfavorable \$\$\$	Unfavorable \$\$\$\$	Favorable \$	Unfavorable \$\$\$\$
							Not practical \$\$\$\$

Next Steps

- » School Building Committee vote to recommend Site Criteria Analysis
- » Test fit studies of approved Ed program into preferred site
- » Site plans
 - Traffic study
 - Site circulation (buses, vans, cars, pedestrians)
 - Parking

Lincoln-Eliot Elementary School and Newton Early Childhood Program

School Building Committee Presentation | December 13, 2018

- » Discussion
- » For further information:

www.newtonma.gov/gov/building/capital_projects

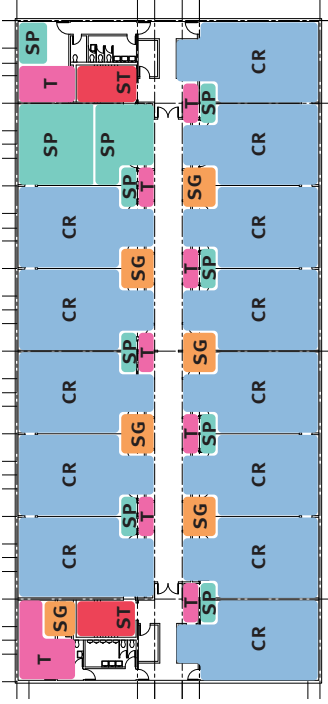
www.lincolneliot-necp-projects.com



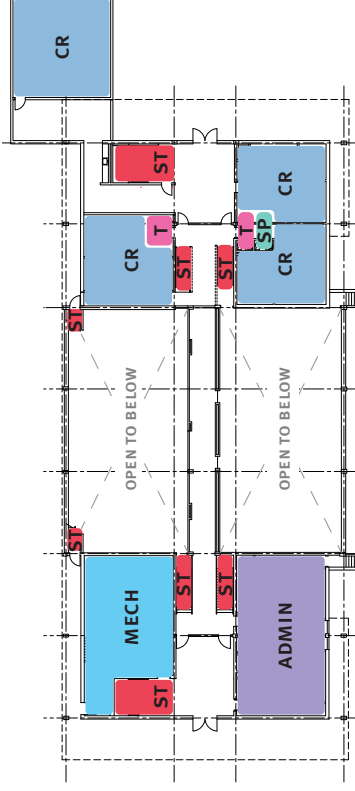
ARROW STREET



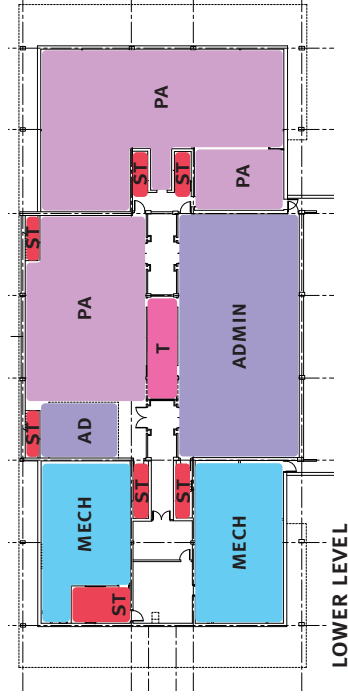
Test Fit Study / 687 Watertown Street NECP Educational Program



UPPER LEVEL



MIDDLE LEVEL



LOWER LEVEL

	Number of Rooms/ Spaces	Approx. SF
Classrooms (CR)	17	12,700
Administration (Admin)	3	4,300
Physical Activity (PA) PE/PT/OT/Testing	3	4,500

