1. Agenda

1.I. 7:30 PM Town Council

Documents:

20 MARCH 4 WEDNESDAY AGENDA.PDF

2. Documents

2.I. 7:30 PM Town Council

Documents:

2020 MARCH 4 COUNCIL MTG.PDF

Shannon L. Hume
President
At Large

Charles B. Ryan
At Large

Julia C. Flaherty
District 1

Steven A. Sciascia
District 2

David M. Ringius, Jr
Vice President
At Large

Donna L. Connors
District 3

Stephen C. O'Brien
District 4

Meredith Boericke
District 5

Lawrence C. Mackin, Jr.
District 6

OFFICE OF THE TOWN COUNCIL

– AGENDA – Rev. 2

Wednesday, MARCH 4, 2020 • Horace T. Cahill Auditorium, Town Hall • Starting Time: 7:30PM

PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE

ANNOUNCEMENTS

APPROVAL OF MINUTES

- None

CITIZEN CONCERNS

- 002 20 Council President: Town Council Rules (O&R met 2/26 and 3/4 vote 3/17)
- 005 20 Council President: Compressor Station Update (Mike Lang – Presentation on 3/4/20)
- 006 20 Council President: Jack McCarthy, Executive Director from the Mass School Building Authority

OLD BUSINESS

- 20 031 Town Clerk: Call of the Election – March 28, 2020 or take up any action relative thereto

NEW BUSINESS

- None

Refer to the Committee of Ways & Means

- 20 035 Mayor: Motion to Accept Massachusetts General Law c. 59 s. 5C ½ (additional real estate exemption) or take up any action relative thereto
- 20 037 Superintendent of Schools: Statement of Interest (SOI) with the MSBA for Braintree High School or take up any action relative thereto

Refer to the Committee on Personnel Issues

- 20 036 Council President: Re-Appointment Clerk of the Council or up any action relative thereto

Topics the Chair does not reasonably anticipate will be discussed

UPCOMING MEETINGS:

Next Council Meeting scheduled on: **Tuesday, March 17, 2020 @7:30pm**

ADJOURNMENT

Town of Braintree, One JFK Memorial Drive, Braintree, Massachusetts 02184-6498
Telephone: (781) 794-8152 Fax: (781) 794-8270 Email: towncouncil@braintreema.gov

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At Large

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BRAINTREE
TOWN COUNCIL
RULES
2012

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Rule One: The President – Call of Meeting to Order

The President shall take the Chair at the hour appointed for the Council to meet and shall immediately call the members to order. In the absence of the President, the Vice-President shall assume the role of the President. If there is not available a Vice-President to preside, the At-Large Member who received the most votes in the last election will preside; if there is no At-Large Councilor Member available, then the member of District 1 will preside; and then if necessary proceed to each district numerically thereafter. The roll call shall then be called by the Clerk, who shall enter in the minutes of the meeting the names of the members present. In the absence of a quorum at the time appointed for a meeting, the members present may, by a majority vote, take a recess or recesses, and direct the Clerk to procure the attendance of absent members.

Rule X: The President - Limitations

No President shall serve more than two consecutive two-year terms.

The President shall not serve as Chair of a committee, standing or special.

Rule Two: Appeals from Decision of the President

The President shall preserve decorum and decide all questions of order, subject to appeal to Council. Any member of the Council may appeal the decision of the President by motion. No other business shall be in order until the question of appeal is decided. In the case of an appeal from a ruling of the President, the question shall be: "Shall the decision of the President stand as the decision of the Council?" The vote upon the question of appeal from the ruling of the President shall be by roll call to be decided by a simple majority. If a member transgresses the rules of the Council, the President, or any member by addressing the President, shall call him/her to order, in which case he/she shall be seated, unless permitted to explain.

Rule Three: Substitute Chair

The President may call any member to the Chair, but such substitutes shall not continue longer than one meeting. The President may continue to express his/her opinion on any subject under debate in the presence of the substitute Chair.

Rule Four: Viva Voce and Rising Votes

All questions shall be stated and put by the President. In case of a roll call vote, the President shall declare the result, after the Clerk has announced the number voting on each side. The results of viva voce votes shall be declared by the President without reference to the Clerk. Where a rising vote is taken, the President shall count and announce the result. Where the result of a viva voce vote is in doubt, the President may, and on demand of any member, shall call for a roll call vote.

Rule Five: Seating Arrangements

The President shall assign the seats of the Councilors and no members shall change his seat but by the permission of the President.

Rule Six: Admission to Council Floor

No person will approach the Council during Council meetings, except upon the permission of the President or presiding officer of the Council.

Rule Seven: Committee Appointments

The Council President shall appoint all members of all committees of the Town Council, whether special or standing.

***Rule Eight: Clerk and Employees**

The Clerk and other officers and employees of the Council shall work for every member of the Council. Every Councilor may have the right to request the Clerk and/or employees of the Council to perform work requested by a Councilor. The President will have the right to prioritize all work received from the Councilors. The President shall manage the Clerk and all employees of the Council.

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Rule Nine: Addressing President or Chair

Every member speaking to a question or making a motion before a Town Council Committee shall address the Chair as **"Mr. President" or "Madam President", and in the absence of the Council President shall address the Chair as "Mr. Chairman" or "Madam Chairwomen",** who shall thereupon pronounce the name of the member entitled to the floor. Members addressing the Committee shall confine themselves to the question under debate and avoid personalities.

Rule Ten: Debate Limitation

No member shall be allowed to speak more than once upon any one subject until every other member choosing to speak thereon shall have spoken, and no member shall speak more than twice upon any one subject, nor for a longer time than five minutes, without leave of the Council.

Rule Eleven: Speaking Decorum – Members

No member shall be interrupted while speaking, but by call to order for the correction of a mistake; nor shall there be any conversation among the members while a question is being stated, while a member is speaking, or a paper being read. If a member is speaking or otherwise transgresses the rules of the Council any member may call him to order by addressing the President.

Rule X: Speaking Decorum - Public

Any person wishing to speak during the Public Comments portion of the meeting or on a Public Hearing item, shall notify the President prior to the calling of that portion of the agenda. No person shall address the Council without first being recognized by the President. Each person addressing the Council shall do so in an orderly manner and shall not make repetitious, slanderous or irrelevant remarks, or engage in any other disorderly conduct which disrupts, disturbs or otherwise impedes the orderly conduct of the Council meeting. Any person who so disrupts the meeting may, at the discretion of the President or a majority of the Council, be subject to ejection from the meeting.

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Rule Twelve: Point of Order

Any member on being called to order shall cease debate until the point of order is decided unless allowed by the President to explain.

Rule Thirteen: Voting

Every member present when a question is put may vote either "yes" or "no" or "abstain". No member is required to vote on any matter and any member may leave the Council Chambers without explanation.

Any member may recuse himself or herself prior to debate or vote on any matter before the Council and request to be informed when said debate or vote has occurred. Any Member may return to the Council meeting at any time.

Rule Fourteen: Election of Officers

A majority of all members elected to the Council shall be required to elect a President, Vice-President, Town Auditor, Town Clerk and Clerk of the Council.

Rule Fifteen: Tie Vote

In case of a tie in votes on any proposal, the proposal shall be considered lost.

Rule Sixteen: Division of a Question

On demand of any member, a question under consideration covering two or more points shall be divided where the question permits of such division.

Rule Seventeen: Demand for Roll Call

Upon demand of any member, the roll shall be called for yeas and nays prior to President/Chair reading results into the record, upon any question before the Council.

Deleted: made before the negative has been put,

Rule Eighteen: Motions and Procedure During Debate

When a question is before the Council, no motion shall be entertained except:

1. To adjourn
2. To lay on the table
3. The previous question
4. To postpone to a time certain
5. To refer
6. To amend
7. To postpone indefinitely
8. To reconsider – at any meeting at which a vote has been taken, it shall be in order for any Councilor who has voted with the prevailing side to move for immediate reconsideration or to serve notice that a motion for reconsideration shall take place at the next regular meeting of the Council. A motion to reconsider requires a two-thirds vote.

Such motions shall take precedence in the foregoing order. A roll call may be ordered at any time to ascertain the number of members.

Rule Nineteen: Motion to Lay on Table

A motion to lay on table shall preclude all amendments or debate on the subject under consideration. If the motion shall prevail, the consideration of the subject may be resumed only upon motion of a member voting with the majority and with the consent of a majority of all the members of the Council.

Rule Twenty: Adjournment and Recessing

A motion to adjourn shall be in order at any time, except as follows:

(A) When repeated without intervening business or discussion;
(B) When made as an interruption of a member while speaking;
(C) When the previous question has been ordered; or
(D) While a vote is being taken.

A motion to adjourn is debatable only as to the time to which the meeting is adjourned.

Recess may be taken at the discretion of the President, or by Majority vote of the Council. In either case, the reason for the recess shall be clearly stated beforehand. If a recess is called by the President, it shall not exceed thirty (30) minutes without a majority vote of the Council. No Town Council business shall be conducted while the Council is in recess.

Rule Twenty-One: Written Proposals and Resolutions

All proposed ordinances, orders and resolutions shall be in writing and every motion shall be reduced to writing if the President or any member of the Council so directs; and no member shall be allowed to submit a written notice or resolution until he/she has read the same in his/her place or has provided the same in writing to every member of the council present.
Any proposal or proposition seeking Council endorsement of a particular course of action shall be presented in the form of a resolution. Every resolution shall be reduced to writing and shall be signed by the Councilor(s) presenting such resolution. A copy of the original resolution shall be provided to all the Councilors prior to any vote on said resolution.

Rule Twenty-Two: Personal Privilege

The right of a member to address the Council on a question of personal privilege shall be limited to those cases set forth and referred to in Robert's Rules of Order **Newly Revised**.

***Rule Twenty-Three: Suspension of Rule**

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Except as controlled by statute, any rule may be suspended by **a majority vote** of the Council.

***Rule Twenty-Four: Council Meetings**

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Regular meetings of the Council shall be held in the Council Chamber the first and third Tuesday evening of each month, commencing at 7:30 PM and shall adjourn not later than 11:00 PM. The Clerk of the Council shall notify the Councilors of all meetings of the Council by notice delivered personally, sent by mail or notification of availability in the Councilor's office. Whenever the first or third Tuesday evening of the month is a holiday, the regular meeting shall be held on the first or third Wednesday evening of the month at 7:30 PM unless otherwise provided for by motion. During July and August regular meetings shall be suspended by a majority vote of the Council. The Council may, by majority vote, dispense with any regular meeting, or change the day and hour of holding or adjournment of any regular meeting. No Town Council meeting shall be scheduled on the eve of a Preliminary or Final Election in the Town of Braintree. These meetings will be held on the first Wednesday following said election.

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Rule Twenty-Five: Executive Session

Executive session may be entered only after the Council has first convened in open session for which notice has been appropriately posted. The President shall cite the reason for going into executive session and indicate whether the Council shall leave executive session for the purpose of adjournment or return to open session. The President shall ask for a roll call vote of the Council. The vote of each member is entered into the minutes, with a majority necessary to initiate executive session.

Rule Twenty-Six: Special Meetings – Notice

The President of the Council, or any four (4) members thereof, may at any time call a special meeting of the Council by causing written notices stating the time, place and purpose of the meeting and signed by the person or persons calling the same, to be delivered in hand to each member of the Council, or left at his/her usual dwelling place, at least forty-eight (48) hours before the time of such meeting.

Rule Twenty-Seven: Hearings

The time devoted to public hearings at any meeting of the Council shall not be more than three (3) hours at any one sitting. Any hearing not completed within the specified time may be continued to another meeting. Hearings which are authorized by the order of the Council shall have precedence and shall be followed by public presentations. Five (5) minutes shall be allowed each speaker to express his/her views on the matter being heard by the Council. **Additional time may be granted at the discretion of the Council President or Chairperson.**

In all hearings before the Council, the case of the petitioner shall be first submitted, except where the President of the Council rules otherwise.

Rule Twenty-Eight: Attendance at Public Hearings & Voting

Any Councilor may vote on enactment of an ordinance or measure if that Councilor is absent from the public hearing on the said ordinance or measure, provided that the Councilor, in his or her opinion, is fully informed of all testimonial and other matters before the Council at the public hearing as provided by available video tapes, audio tapes or the record of minutes, etc. of that public hearing.

Rule Twenty-Nine: Order of Business and Agenda

At every regular meeting of the Council the order of business shall be as follows:

1 Pledge of Allegiance
Moment of silence
2. Roll Call
3. Announcements
4. Act on Minutes
5. Citizen Concerns/Council Response
6. Old Business
7. Communications and Reports from the Mayor, Town Officers and Town Boards
8. Reports of Committees
9. New Business
10. Motions, Orders and Resolutions
11. Adjournment

The above order shall not be changed except by vote of a majority of all the members of the Council and upon the motion to change the order, no debate shall be allowed. New Business items will be assigned to an appropriate Committee for review and response unless otherwise ordered by the Council.

AGENDA

All items for the agenda including communications and reports from the Mayor, other Town Officers and Town Boards shall be submitted to the Town Clerk's Office **and to the Clerk of the Council** no later than 10:00 AM on Wednesday preceding the regular Council meeting. A copy of said reports and agenda shall be delivered to the Council no later than Friday preceding the regular Council meeting. Late items require a two-thirds vote of the members of the Town Council to be allowed at the Council meeting. Any item authorized for the agenda must be specified on the agenda, by whom it is introduced.

Rule Thirty: Citizen Participation at Council Meetings

Individuals requesting time to address the Council under "Citizens Concerns/Council Response" shall make their request no later than 10:00 AM on the Wednesday preceding the Council meeting. Speakers shall limit the time for remarks to five (5) minutes. All items including but not limited to letters, written communications, reports or other materials being submitted from individuals addressing the Council must be submitted to the Town Clerk's Office **and to the Clerk of the Council** no later than 10:00 AM on Wednesday preceding the regular Council meeting.

The agenda will be prepared by the Clerk of the Council or his/her designee and the President. All matters to be brought before the Council shall be numbered by the Clerk of the Council or his/her designee at the time they are filed. Each item shall be numbered sequentially beginning with the first item filed in a calendar year.

Rule Thirty-One: Anonymous Communications

Unsigned communications shall not be introduced in the Council.

Rule Thirty-Two: Standing Committees

There shall be appointed standing committees of the Council as follows:

WAYS AND MEANS to consist of five (5) members

ORDINANCE & RULES to consist of four (4) members

PUBLIC PARKS & RECREATION to consist of three (3) members

PUBLIC WORKS to consist of three (3) members

PUBLIC SAFETY to consist of three (3) members

ELDER AFFAIRS/VETERAN'S SERVICES to consist of three (3) members

EDUCATION/LIBRARY to consist of three (3) members

PERSONNEL ISSUES to consist of three (3) members

TRAFFIC & SAFETY to consist of three (3) members

COMMUNITY PLANNING to consist of three (3) members

The following are presented as guidelines for consideration by each committee:

The *Ways and Means Committee*
Section 2-10 of the Town Charter. Assessor's business

i. Tax Classification
ii. Over-Lay Budget
iii. Payment-in-Lieu of Taxes program
iv. Property Valuations (all Classes)
v. Exemptions
vi. Appellate Tax Board Representation (As needed)

b. Capital Planning Budget
c. Stabilization Fund (requires major emphasis after years of spending down our "rainy day fund").
d. Free Cash Appropriations
e. Reserve Fund Items
f. Most Other Municipal Finance Items

The *Ordinance & Rules Committee* may consider and report on all matters relating to general ordinances of the town, including proposed amendments to the Zoning Ordinances or Zoning Map, land use and planning, special permits, consider Councilor rules and such other matters as may be referred to it by the Council or Council President.

The *Public Parks & Recreation Committee* may consider and report upon all matters relating to public park and recreation operations and programs and any other matters referred to it by the Council or Council President.

The *Public Works Committee* may consider and report upon all matters relating to public works operations and programs, including but not limited to streets, including requests for the appropriation of funds from the Chapter 90 State Highway Fund Account, sidewalks, snowplowing, street sweeping, rubbish collections, recycling, water works, drains and sewers, public buildings and grounds, traffic, and any other matters referred to it by the Council or Council President.

The *Public Safety Committee* may consider and report on all matters relating to the Police Department, Fire Department, the Police and Fire Auxiliary, the Emergency Management Department, and local Emergency Planning Committee, Public Health, and any other matters referred to it by the Council or Council President.

The *Elder Affairs and Veteran Services Committee* may consider and report on all matters relating to the elder affairs and veteran operations and programs and any other matters referred to it by the Council or Council President.

The *Education and Library Committee* may consider and report on all matters relating to the educational and library operations and programs and any other matters referred to it by the Council or Council President.

The *Personnel Committee* may consider and report on all matters relating to personnel issues and any other matters referred to it by the Council or Council President.

The *Traffic and Safety Committee* to consist of three (3) members or their designees as follows; the Chair of Public Safety, Chair of Ordinance & Rules, and the Chair of Public Works. The Traffic and Safety Committee may consider and report upon those matters relating to traffic and safety and any other matters referred to it by the Council or Council President. (Passed in Council - December 6, 2016)

The *Community Planning Committee* may consider and report upon all matters relating to short-term planning and community renewal projects as well as long term community planning and visioning. (Passed in Council April 25, 2017)

Rule Thirty-Three: Attendance of Councilors at Committee Meetings

The attendance of a Councilor at a committee meeting or at a meeting of another board, committee or commission or like entity of the Town shall be in his/her capacity as the representative of his/her constituency and shall not be counted or constituted as part of a quorum of the Council, unless the Council has called for and convened a meeting of the Council in accordance with the Town Charter, Rules of the Council or other provisions of applicable law.

Rule Thirty-Four: Special Committees

Special Committees may be authorized at any time by majority vote and shall be appointed by the President to consider such matters as the Council may refer to them.

Rule Thirty-Five: Committee Meetings

Committees shall meet on the call of the Chair, or a majority of its members, to be communicated by the Clerk of the Council or his/her designee. In case the Chair of any committee shall fail for ten (10) days from the time the subject has been referred to it, to call a meeting of the committee, a majority of the committee may call a meeting.

Notice of all committee meetings must be given at least forty-eight (48) hours before the time for meeting, but meetings may be held at any time by unanimous consent of all the members of the committee.

Rule Thirty-Six: Chair-Quorum

The Chair of a Committee shall be the member named first, and the member named next shall be the Vice-Chair. A majority of the members of a Committee shall constitute a quorum.

Rule Thirty-Seven: Committee Reports

Every committee of the Council to which any subject may be referred, shall report thereon to the Council.

Rule Thirty-Eight: Town Council Action on Committee Reports

The President of the Council or the presiding officer, upon receipt of the Committee Report, shall call the vote on the motion, petition or order as introduced so that the vote would be on the order, not on the committee report.

Documents referred to in committee shall be returned with the report. Nothing in this rule shall be construed to prohibit the introduction of minority reports.

Rule Thirty-Nine: Failure to Report

When a committee to which a matter is referred, with instructions to report at a time named in the order of reference, is not ready to report at such time, the matter so referred shall, unless further time is granted **by a majority vote of the Council**, be considered as though reported back without recommendation. In such case, the committee shall forthwith return to the Clerk the documents pertaining to the matter, and the matter shall take its proper place in the order of business.

Rule Forty: Relieving From Further Consideration

Upon motion, the Council may, by **an affirmative vote of five (5)** members of the Council, relieve a committee of further consideration of a matter referred to it and order the same placed on the calendar.

Rule Forty-One: Secretary to Committees

The Clerk of the Council or his/her designee shall act as secretary to the several committees, and keep a record of the attendance and business transacted at their meetings.

Rule Forty-Two: Reference to Committees

All petitions, orders, resolutions and ordinances may be referred to appropriate committees for investigation and report.

Rule Forty-Three: Town Solicitor

At the request of the Council President, the Town Solicitor shall be required, either in person or by deputy, to attend Council meetings. Any member of the Council may at any time call upon the Town Solicitor for an oral or written opinion to decide any question of law, but not to decide upon any parliamentary rules. The Town Solicitor shall have a seat but no vote in the meetings of the governing board.

Rule Forty-Four: Town Auditor

At the request of the Council President, the Town Auditor shall be required, either in person or by deputy, to attend Council meetings. Any member of the Council may at any time call upon the Town Auditor for oral or written opinions of the financial conditions of the town.

Rule Forty-Five: Department Heads

At the request of the Council, any Department Head shall, either in person or deputy, attend meetings of the Council. Any member of the Council may at any time call upon the Department Head for oral or written opinions relative to his/her department.

Rule Forty-Six: State of Federal Cooperation

All proposals for projects which contemplate cooperation with, or financial participation by, the state or federal government, may be introduced to the Council by any member thereof or the Mayor. If a Town board or department head desires to propose such a project, the proposal shall be filed with the President of the Council. The Council shall refer all proposals to the Ways and Means Committee and to the Chair of the proper improvement committee. The Committee shall report their recommendations to the Council. If the Council approves the proposal, it shall by resolution, authorize the Mayor to make application to the proper authority.

Rule Forty-Seven: Permission to Address the Chair

Persons other than members of the Council, Town officials and news reporters, shall not be permitted upon the floor of the Council, or to address the Council, except upon introduction by a member of the Council with the consent of a majority of said Council. The Chair shall limit the time for the remarks of such person to five (5) minutes and such remarks shall be confined to the subject matter which is under consideration at that meeting. If anyone other than a Town official desires to speak to a member of the Council while the Council is in session, the member, if agreeable to the request, shall leave his/her seat and retire to the rear of the Council Chamber or elsewhere until the conversation is finished.

Rule Forty-Eight: The Council Chambers

The Council Chamber shall be under the supervision and control of the Clerk of the Council or his or her designee when the Council is not in session. Except as herein provided, it shall be used solely by the Council and its committees for the transaction of public business of the Town. If not required for such use, the Clerk or his or her designee may permit its use by any agency of the federal, state or local governments for the transaction of public business or by any nonpolitical organization in the Town, provided due notice is given the President of the Council. Seasonable application for such use must be made to the Clerk or his or her designee in such manner as may be prescribed by him or her. Any permission so granted may be canceled or revoked by the President of the Council forthwith where necessary for the protection of Town Property, the preservation of order, or other sufficient reason.

Rule Forty-Nine: By-Laws, Etc., of Council

All by-laws passed by the Council shall be termed ordinances and the enacting style shall be, "Be it ordained by the Town Council of the Town of Braintree." In all votes by which the Council expresses anything by order or command the form of expression shall be "Ordered" and in all votes by which the Council expresses opinions, principles, facts or purposes, the form shall be "Resolved".

Rule Fifty: Communications from Mayor

A list of the communications from the Mayor with their subject matter to be submitted to the Council shall be mailed at least two (2) days before the Council meeting to every Town Councilor.

Rule Fifty-One: Council Expression

The Council President or Vice President is authorized to convey the expression of interest shown by the Council on all occasions affecting its members and their families.

Rule Fifty-Two: Notification of Committee Meetings

The Clerk of the Council or his or her designee shall notify all Councilors of all Committee meetings.

Rule Fifty-Three: Publication

The **Clerk of the Council** shall determine the newspaper in the Town in which shall be published any loan order or any ordinance and said publication shall be made in a newspaper of general circulation in the Town.

Rule Fifty-Four: Amendment and Repeal

None of the foregoing rules and orders shall be amended or repealed at any Town Council meeting unless a majority of the members consent thereto and a motion for that purpose shall not be made and acted upon at the same meeting.

Rule Fifty-Five: Parliamentary Procedure

The Council shall be governed by "Robert's Rules of Order Newly Revised" in all questions of parliamentary practice not provided for by special rules or orders.

Rule Fifty-Six: Adoption of Rules

These rules will be reviewed and adopted within 90 days after the first Council Meeting in every even year.

Rule Fifty-Seven: Authorization to Sign Bills

The President of the Council is authorized to sign all bills, vouchers, payrolls, and similar documents pertaining to expenditures under the jurisdiction of the Town Council on behalf of the Town Council, and further, in the absence of unavailability of the President of the Council, the Vice President of the Council is herby authorized to sign such documents, subject to the same restrictions. (Passed in Council – June 17, 2008)

Rule Fifty-Eight: Clerk of the Council signing documents on behalf of Council

The Clerk of the Council shall not be authorized to sign any documents on behalf of a Council Member and shall not deliver documents that normally would have a signature until such time the document is signed by the appropriate Council Member, except for citations that have been voted by the Council and for which the Council Member has provided prior authorization for the Clerk to use a signatory stamp to affix said Council Member's signatures to said citation. (Passed in Council – August 19, 2008)

Rule Fifty-Nine: Travel Reimbursement Policy For Braintree Town Councilors

Expenses – Subject to appropriation, the Town Councilors shall be entitled to reimbursement of the actual and necessary expenses incurred in the performance of their duties. This policy will be considered prior authorization by the Town Council that allows mileage reimbursement in accordance with IRS federal tax regulations. Such reimbursement should be submitted to the President of the Braintree Town Council. This prior authorization will be limited to $2,500 per year for each Braintree Town Councilor and will not need an additional vote by the Braintree Town Council. Should a Councilor exceed this amount, they will still be able to submit a request to the full Braintree Town Council for approval. (Passed in Council – January 5, 2016)

Rule Sixty: Resolution – Town Council Reorganization

Be it Resolved this day January 5, 2016 that the process of the Town Council re-organization will not be encumbered by the standing tradition of automatically elevating its Vice President to President.
Resolve that the de-facto standard of electing a, President in waiting, 2 years in advance be modified and revised, And...
Resolve that because the informal tradition of Town Council re-organization was never formally considered, through Council Rules, or Charter that it be addressed formally now this day January 5, 2016, And…
Resolve that the re-organization process shall be open to all Council members to nominate their candidate of choice, And…
Resolve this open process become effective immediately this day January 5, 2016 and recorded in the Town Council Rules and Charter, as appropriate. (Passed in Council – January 5, 2016)

***Rule Twenty-Four: Council Meetings**

Regular meetings of the Council shall be held in the Council Chamber the first and third Tuesday evening of each month, unless otherwise posted, commencing at 7:30 PM and shall adjourn not later than 11:00 PM. The Clerk of the Council shall notify the Councilors of all meetings of the Council by email notice ~~delivered personally, sent by mail~~ or notification ~~of availability~~ in the Councilor's office. Notification of meetings will also be posted on the Town of Braintree website. Whenever the first or third Tuesday evening of the month is a holiday, the regular meeting shall be held on the first or third Wednesday evening of the month at 7:30 PM unless otherwise provided for by motion. During July and August regular meetings shall be suspended by a majority vote of the Council. The Council may, by majority vote, dispense with any regular meeting, or change the day and hour of holding or adjournment of any regular meeting. No Town Council meeting shall be scheduled on the eve of a Preliminary or Final Election in the Town of Braintree. These meetings will be held on the first Wednesday following said election. The Town Council Meeting Calendar shall be reviewed and adopted within 60 days after the first Council Meeting in every year.

TIMELINE OF THE COMPRESSOR STATION FIGHT

2015 - 2020

2015:

- Jan 2015 - Initial Atlantic Bridge (AB) Open House
- Jan 2015 - FRRACS is formed
- Spring 2015 - AB Open Houses
- May 2015 - AB FERC Scoping Meeting
- May 2015 - AB Energy Facilities Siting Board (EFSB) Hearing
- Fall 2015 - Access Northeast (ANE) Open Houses

2016:

- Mar 2016 - MassDEP Hearing for Spectra's Waterways Permit Application
- Apr 2016 - ConCom Meeting for Spectra's Wetlands Permit Application
- May 2016 - Environmental Assessment for Atlantic Bridge is Released
- May 2016 - ANE Energy Facilities Siting Board (EFSB) Hearing
- May 2016 - Weymouth ConCom Denies Atlantic Bridge Wetlands Permit
- July 2016 - Spectra appeals ConCom's AB Wetlands Permit Denial (requests an SOC - Superseding Order of Conditions)
- July 2016 - MassDEP Site Visit (in response to Spectra's appeal of ConCom's decision) - launches 30 day comment period
- Aug 2016 - Coastal Zone Management (CZM) places a 1-year Stay on Spectra's Federal Consistency Review for AB
- Aug 2016 - SJC Rules the Pipeline Tax Unconstitutional
- Sep 2016 - Enbridge announces they will be purchasing Spectra
- Sep 2016 - MassDEP conditionally approves Spectra's request for an SOC for the ConCom permit denial
- Oct 2016 - Pre-hearing to review ConCom's appeal of MassDEP's Superseding Order of Conditions (SOC)
- Oct 2016 - MassDEP files motion for a stay - in response to the recent appeal of the SOC
- Nov 2016 - ANE put on hold
- Dec 2016 - Calpine (illegally) sells North Parcel to Spectra
- Dec 2016 - Town files lawsuit against Calpine for illegal land sale

2017:

- Jan 2017 - Metering and regulating station leaks at site
- Jan 2017 - FERC grants Conditional Approval for Atlantic Bridge
- Feb 2017 - FRRACS files a request for rehearing on Atlantic Bridge; Town of Weymouth files a request for rehearing
- Apr 2017 - MassDEP orders an extension on their stay on the Wetlands ordinance
- Spring 2017: Local Weymouth resident launches a daily sit-in at Gov.'s office
- May 2017 - MassDEP indicates approval of Ch. 91 Waterways License
- May 2017 - FRRACS releases results from our air quality testing
- June 2017 - Town of Weymouth and FRRACS file appeals on Waterways License
- June 2017 - Access Northeast is withdrawn from the FERC docket
- July 2017 - Governor breaks his silence - mandates a Health Impact Assessment
- July 2017 - FRRACS releases a TV Ad
- Aug 2017 - Coastal Zone Management (CZM) extends 1-year stay by 6 months
- Aug 2017 - MassDEP issues waterways stay
- Oct 2017 - FRRACS files a "Public Involvement Plan" (PIP) petition regarding on-site oil contamination
- Dec 2017 - FERC denies request for rehearing regarding the Conditional Certificate of Convenience (permit) for Atlantic Bridge

2018:

- Jan 2018 - Judge rules in favor of Enbridge re: Wetlands; Town follows with appeal
- June 2018 - First Health Impact Assessment (HIA) Community Meeting is held
- July 2018 - MassDEP (agency participating in HIA) begins air quality testing
- Aug 2018 - Wetlands and Waterways Hearings at MassDEP
- Sep 2018 - Merrimack Valley Gas Explosion
- Sep 2018 - Lawmakers ask for compressor proposal to be halted after deadly Merrimack Valley Gas Explosion
- Fall 2018 - FRRACS launches second TV ad and unveils 2 new billboards
- Nov 2018 - Second HIA community meeting is held
- Dec 2018 - Enbridge requests 2 year extension from FERC on their conditional certificate; FERC immediately approves request

2019:

- Jan 2019 - MAPC (group tasked with conducting HIA) releases faulty HIA
- Jan 2019 - MassDEP conditionally approves Air Quality permit; FRRACS appeals
- Feb 2019 - MassDEP hearing on waterways concludes
- Feb 2019 - MAPC states opposition to compressor station siting, despite HIA report
- Feb 2019 - The second half of the bifurcated waterways appeal is completed
- March 2019--prefile conference for the air quality appeal is completed
- Apr 2019 - FRRACS, the Towns of Weymouth, Braintree, and Hingham, and the City of Quincy file testimony for the AQ appeal. FRRACS and the Town of Weymouth have expert witnesses to deliver testimony
- May 2019 - Air Quality appeal begins at DEP. On the final day of testimony (May 17), the DEP "dumps" 759 pages of data on the petitioners. The data was available prior to the start of the appeal and was available for many months prior had the DEP request it. The DEP withheld the data from discoveries and likely would not have given us the information had not an investigative reporter "outed" them for withholding information in April.
- June 2019 - Wetlands appeal is re-opened by the DEP due to the issuance of a certificate of non-compliance by DEP Department of Waste Site Cleanup. The wetlands appeal had been completed in August of 2018
- June 2019 - Air quality appeal is re-opened by DEP due to the data dump from the prior appeal
- July 2019: Twenty-nine state senators send a letter to Commissioner Suuberg and Governor Baker in an effort to put a stop to the compressor station proposal.
- July 2019 - DEP issues favorable decision on the air quality plan approval and then issues final permit
- July 2019 - FRRACS launches 3rd TV ad
- July 2019 - Enbridge (Spectra/Algonquin) enters into an Administrative Consent Order with the Department of Waste Site Cleanup. Enbridge failed to meet the July 19 deadline for additional water and soil sampling from the contaminated site. New date for compliance, a new access and use limitations plan, and a new permanent solutions plan is January of 2020. New date for full compliance is July of 2020. They cannot construct until the contamination is handled to the Department's satisfaction

2019:

- Aug 2019 - FRRACS, the Towns of Weymouth, Braintree, Hingham, the City of Quincy, and a 10 residents group from Hingham file in Federal Court for a review of the DEP air quality decision. FRRACS and the Town of Weymouth also file in Norfolk Superior Court on the 30A for the AQ permit.
- Aug 2019 - Coastal Zone Management issues another stay until August 15. Final CZM determination of consistency relies on the wetlands and waterways decisions and permits--neither of which have been granted at this time. CZM assumes this will be done before Sept. 5 and is planning to issue its determination at that time
- Aug 2019 - FRRACS continues to pursue the promised safety and coastal resiliency reports from Gov. Baker's administration
- Sep 2019 - TRC, Enbridge's environmental consultant, releases draft RAM (release abatement measure) plan. This is Enbridge's draft construction plan, which includes steps for how to clean up the contamination at the proposed site. A public meeting is planned for October for the public to share comments on the plan.
- Sep 2019 - #sitwithandrea reaches 200th day of sitting in at Gov. Baker's office. He continues to refuse to meet with Andrea and all other community members.
- Oct 2019 - FRRACS blocks MassDEP's entrance in Boston to demand that the agency deny the remaining permits for the compressor station. Nathan Phillips, FRRACS member, was arrested at MassDEP. This was FRRACS' first arrestable action.
- Oct 2019 - FRRACS launches "Pledge to Take Action" for community members to get involved in a sustained resistance of the compressor station proposal.
- Oct 2019 - Senator Markey visits the proposed compressor station site
- Oct 2019 - FRRACS holds 2nd Annual Fall Fest at the park next to the proposed site
- Oct 2019 - TRC (Enbridge's consultant) holds a public meeting to discuss the RAM (release abatement measure) plan for construction and clean up of the site.
- Oct 2019 - Commissioner Martin Suuberg of MassDEP issues final approval for Enbridge's wetlands and waterways permits. FRRACS begins process to file appeals in superior court to contest these two approvals.
- Oct 2019 - FRRACS organizes a "Toxic Tour" of all of the agencies involved in approving permits for the compressor: DEP, DPH, MAPC, TRC, Mintz Levin, and Gov. Baker.

2019:

- Nov 2019: National Grid, Eversource, and other utilities officially state that they do not need the gas that would be coming from the compressor station. There is no documented need for the gas. Due to the documented lack of need, appeals are filed with FERC to demand that they deny the final certificate of approval for the project.
- Nov 2019: CZM (Coastal Zone Management) issues favorable approval of the Determination of Consistency, Enbridge's last permit.
- Nov 2019 - Weymouth School Committee adopts a resolution to oppose the compressor.
- Nov 2019: Congressman Joe Kennedy visits the proposed compressor site
- Nov 2019: Senators Markey and Warren urge FERC to reconsider compressor propo
- Nov 2019: Town of Weymouth files more lawsuits against the compressor proposal. The lawsuits seek to overturn CZM's approval of the project and DEP's wetlands and waterways approvals.
- Nov 2019: FERC grants Enbridge with a Notice to Proceed with construction
- Dec 2019: Enbridge begins initial phases of destruction
- Dec 2019: FRRACS members and allies block entrance to the destruction site at the proposed compressor site; 4 people are arrested.
- Dec 2019: FRRACS premieres their new documentary, Telling the Stories, which shares the stories of people who have been impacted by pollution in the Fore River Basin.
- Dec 2019: Community ask MassDEP to do more testing of asbestos at the proposed site
- Dec 2019: Six more people are arrested at the proposed site in an effort to stall construction activities
- Mass Teachers Association hold action at the proposed compressor site

2020:

- FRRACS plans and preps for the year to come. The year that we win.

NoCompressor.com

"suspect" and responds in the text below to the remaining overriding issues presented in this comment letter.

6.1. MassDOT has been working with the USCG to extend the permit for the Temporary Bridge since before the expiration date. The USCG would not officially extend the permit until such time as the permanent replacement bridge Application was received.

6.2. The EA conservatively identified the closed position vertical clearance to be a minimum of 58'-6", which was based on a conceptual level of design. Subsequent design development for the USCG Bridge Permit Application allowed the minimum available vertical clearance value to be raised to a minimum of 60 feet as shown on Public Notice Figure 4 of 5. The proposed roadway profile has not changed, but the proposed vertical clearance measurement has been impacted by refinement of the structural design of the bridge elements beneath the roadway surface. The motor size and anticipated dredging quantity have also been modified through the design development process since the development of the EA. Given that the Fore River Bridge Replacement will be constructed using design-build contracting methodology, MassDOT seeks to define the parameters and conditions for the construction while still allowing the contractor latitude for innovation.

6.3. The temporary bridge foundations will be removed to six feet below the legislated channel depth except where the existing pile locations conflict with proposed tower or fender foundations and have to be removed in their entirety.

6.4. The Algonquin Gas Hubline infrastructure is located northeast of the bridge site and does not extend toward the bridge site. Neither the existing nor the proposed foundation elements are in the vicinity of the Algonquin Gas Hubline infrastructure. |*

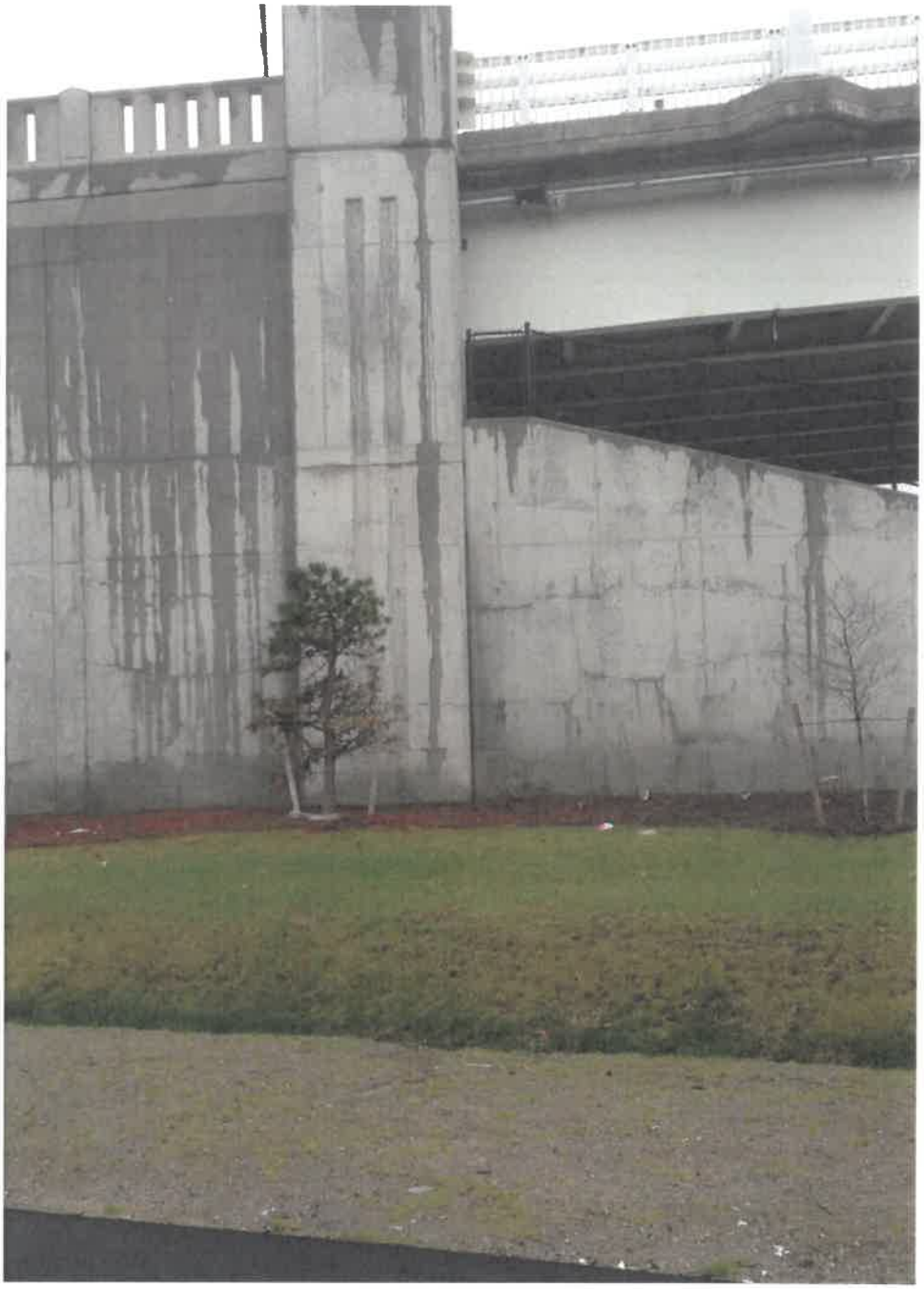
6.5. Increasing the depth of the navigation channel is beyond the scope of this project. As discussed in Section 1, lightered Post-Panamax vessels may utilize the channel in the future, but only as approved by the USCG Captain of the Port.

6.6. The design of the Fore River Bridge Replacement must conform to AASHTO Guide Specifications for LRFD Seismic Bridge Design, which require that any bridge structure in the United States be designed to resist seismic forces. MassDOT performed a "Site-Specific Seismic Analysis" for the Fore River Bridge site to better define the appropriate parameters for seismic design at the bridge location. The 1936 bascule bridge was not designed to resist seismic forces because there were no seismic codes developed at that time.

6.7. The "Hydraulic Report for the Weymouth Fore River Bridge Replacement" was prepared by Ayres Associates and stamped by a Professional Engineer registered in the Commonwealth of Massachusetts on January 21, 2011.

6.8. The revised cost estimate of $310M currently being used for programming purposes by MassDOT includes design effort by the design-build team, consultant construction phase services, and MassDOT administrative and oversight charges.

ORDING TO DOT
FCO FINANCIAL PLAN 2/22/2012



Requested Document	Reference Notes	b/w 8x11 0.038
April 27, 2009 Briefing Minutes	Publicly Available on the Project Website	8
June 23, 2009 Briefing Minutes	Publicly Available on the Project Website	12
July 23, 2009 Briefing Minutes	Publicly Available on the Project Website	11
August 18, 2009 Briefing Minutes	Publicly Available on the Project Website	13
September 18, 2009 Briefing Minutes	Publicly Available on the Project Website	15
October 8[sic], 2009 Briefing Minutes	Publicly Available on the Project Website	13
February 24, 2010 Briefing Minutes	Publicly Available on the Project Website	114
April 12, 2010 Briefing Minutes	Publicly Available on the Project Website	105
June 14, 2010 Briefing Minutes	Publicly Available on the Project Website	155
Type Study for the Fore River Bridge	September 2010 Type Study	
	April 2011 Type Study Addendum	51
Baseline data supporting the public health statements in Environmental Assessment	Published With the EA/FONSI and Publicly Available on the Project Website	
	All EA Appendices (line above) and Clar. Doc.	
Hydraulic Report	January 2011 Hydraulic Report	
	October 2011 Draft Hydraulic Report Addendum	
Geotechnical Report	October 2011 Draft Geotechnical Report	
Impact Analysis Recommending 200-Ft Bascule as Referred to in May 28, 2009 letter from MassDOT (Elnahal) to USCG (Kassof)	Suggest STV draft letter of May 24, 2009 with Figures (not submitted to USCG or finalized by MassDOT)	
June 29, 2009 Letter From USCG (Kassof) to MassDOT (Elnahal)	Published With the EA/FONSI and Publicly Available on the Project Website	2
All Temporary Bridge USCG Permit Extension Correspondence	STV has only Applications which include request for USCG to extend temp bridge permit (see #22)	
Life Cycle Cost to Support Type Study	Provided in Type Study Appendix B	
December 29, 1997 Condition Survey by Herman Protze	Report with Lab Results	
Petrographic Analysis of Concrete	January 2011 Structures Report	216
All SHPO-MassDOT Correspondence	STV has only March 24, 2011 SHPO letter accepting HAER docs	1
All CITGO-MassDOT Correspondence	STV has only Sept. 9, 2009 email from CITGO	1
USCG Bridge Permit Applications dated July 2010 and January 2011	July 2010 Application	4
	USCG Comments	3
	January 2011 Application	
	Public Comment Responses	54
MWRA utility pipe and tunnel documentation	STV was required to sign the MWRA External Nondisclosure Agreem express written consent of the MWRA Security Task Force Chair.	
Spectra Energy utility pipe and tunnel documentation	STV did not obtain any information from Spectra Energy.	
Fore River Station utility pipe and tunnel documentation	Information received from Fore River Station included the following communication or any part thereof is strictly prohibited and may be	
July 20, 2009 Letter From FHWA (Santiago) to MassDOT (Furlong) and MassDOT Response	Email from Santiago to Furlong dated July 20, 2009 RE: Quincy/Weymouth - Fore River Br replacement Class of Action Determination comments	1
June 12, 2009 Letter From MassDOT (Walsh) to FHWA (Garliauskas) and FHWA Response	See #26 for FHWA response.	7
April 27, 2009 Briefing Minutes (repeat of 1 above)	See 1 above.	
June 23, 2009 Briefing Minutes (repeat of 2 above)	See 2 above.	
July 23, 2009 Briefing Minutes (repeat of 3 above)	See 3 above.	
August 18, 2009 Briefing Minutes (repeat of 4 above)	See 4 above.	
September 18, 2009 Briefing Minutes (repeat of 5 above)	See 5 above.	
October 18, 2009 Briefing Minutes (repeat of 6 above)	See 6 above.	
February 24, 2010 Briefing Minutes (repeat of 7 above)	See 7 above.	
April 12, 2010 Briefing Minutes (repeat of 8 above)	See 8 above.	
June 14, 2010 Briefing Minutes (repeat of 9 above)	See 9 above.	

"(d) PROHIBITION APPLICABLE TO EXCAVATORS.—A person who engages in demolition, excavation, tunneling, or construction—

"(1) may not engage in a demolition, excavation, tunneling, or construction activity in a State that has adopted a one-call notification system without first using that system to establish the location of underground facilities in the demolition, excavation, tunneling, or construction area;

"(2) may not engage in such demolition, excavation, tunneling, or construction activity in disregard of location information or markings established by a pipeline facility operator pursuant to subsection (b); and

"(3) and who causes damage to a pipeline facility that may endanger life or cause serious bodily harm or damage to property—

"(A) may not fail to promptly report the damage to the owner or operator of the facility; and

"(B) if the damage results in the escape of any flammable, toxic, or corrosive gas or liquid, may not fail to promptly report to other appropriate authorities by calling the 911 emergency telephone number.

"(e) PROHIBITION APPLICABLE TO UNDERGROUND PIPELINE FACILITY OWNERS AND OPERATORS.—Any owner or operator of a pipeline facility who fails to respond to a location request in order to prevent damage to the pipeline facility or who fails to take reasonable steps, in response to such a request, to ensure accurate marking of the location of the pipeline facility in order to prevent damage to the pipeline facility shall be subject to a civil action under section 60120 or assessment of a civil penalty under section 60122.

"(f) LIMITATION.—The Secretary may not conduct an enforcement proceeding under subsection (d) for a violation within the boundaries of a State that has the authority to impose penalties described in section 60134(b)(7) against persons who violate that State's damage prevention laws, unless the Secretary has determined that the State's enforcement is inadequate to protect safety, consistent with this chapter, and until the Secretary issues, through a rulemaking proceeding, the procedures for determining inadequate State enforcement of penalties.".

(2) CIVIL PENALTY.—Section 60122(a)(1) is amended by striking "60114(b)" and inserting "60114(b), 60114(d),".

(b) STATE DAMAGE PREVENTION PROGRAMS.—

(1) CONTENTS OF CERTIFICATIONS.—Section 60105(b)(4) is amended to read as follows:

"(4) is encouraging and promoting the establishment of a program designed to prevent damage by demolition, excavation, tunneling, or construction activity to the pipeline facilities to which the certification applies that subjects persons who violate the applicable requirements of that program to civil penalties and other enforcement actions that are substantially the same as are provided under this chapter, and addresses the elements in section 60134(b);".

(2) IN GENERAL.—Chapter 601 is amended by adding at the end the following:

"§ 60134. State damage prevention programs

"(a) IN GENERAL.—The Secretary may make a grant to a State authority (including a municipality with respect to intrastate gas

Compressor Station – M. Lang

~~Cimino, Susan M.~~

From: Michael Lang <mikejlax@hotmail.com>
Sent: Thursday, December 05, 2019 2:13 PM
To: stephanie.pollack@dot.state.ma.us
Cc: Cristophe Courchesne; Seth Schofield; Bob Fowkes; Mayor Joseph Sullivan; Joseph callanan; Chris Walker/ Mayor Koch's office; John Keenan; Jessica Trufant; Emily Sweeney / Globe; jack sullivan/commonwealth magazine; Mike Beaudet; Joe Bergantino / NE Center for Invest Rep.; Newstips@bostonherald.com
Subject: Fore River Bridge Risk Assessment
Attachments: ATT00001.txt; ATT00002.txt; ATT00003.txt; ATT00004.txt; ATT00005.txt; IMG_0275.JPG; IMG_0493.JPG; IMG_0538.JPG; IMG_0558.JPG; IMG_0559.JPG

Michael J Lang
Environmental Coordinator
East Braintree Ciivic Association
74 Cotton Ave.
Braintree MA 02184

December 5, 2019

Secretary Pollack
Mass. Dept. Of Transportation
10 Park Plaza. Suite 4160
Boston MA 02116

Re: Fore River Risk Assessment

Secretary Pollack,

My name is Michael J. Lang and I am the Environmental Coordinator of the East Braintree Civic Association (EBCA). I have been addressing environmental issues in the Fore River Basin for over 40 years. In my position, I was an intervenor in the construction of the Fore River Bridge.

Early this year while reviewing some of my bridge documentation, I discovered a significant flaw in the environmental Assessment which could potentially damage or destroy the bridge, and lead to the loss of life. I attempted six times to request a meeting with you to explain this concern. The latest time was at the November 18 DOT Executive Board meeting in the Transportation Building. At that meeting I was allowed to speak and for the sixth time presented to you a packet with copies of the documentation that clearly show the root of my concern. After having been involved in issues for many years, I recognize that these concerns may be lost in the holiday season and weather related transportation matters. However, the potential severe impact of this matter requires me to insure that you respond to this matter. Since I again have not heard from you regarding this matter, I am assuming this matter is at the bottom of your to do list. I have included the NTSB a in this email to ensure that in the event of an incident, the blame is placed in all the right areas.

In order to inform the NTSB and others of the potential disaster issue, I have included the same packet I have given to you six times. As stated, I was an intervenor in the Fore River Bridge Project. There were a number of significant issues including the actual cost, and withholding a major study from the public after being told to release it by the Secretary of State. In reviewing my documentation in early 2019, I noticed a statement in an EA page that concerned me. The EA page is included in this email. It stated that the existing high pressure gas transmission pipeline is not near the bridge infrastructure. As part of an insane proposal to place a large has compressor beside the bridge, the existing gas pipeline was marked with yellow pipes (picture included). The picture shows the high pressure gas pipeline under the bridge and beside the bridge supports. An existing large oil pipeline, and proposed even larger high pressure pipeline is planned in the same area.

Compressor Station – M. Lang

The attached packet shows the bridge contractor's checklist which shows that Spectra did not provide the gas pipeline locations to him. Additionally, I included a picture taken from the bridge, which shows the relationship of the bridge to 1200' gasoline filled supertankers, and the insanely sited Algonquin M&R station beside the bridge and shipping channel . The M&R station vents gas to the bridge and commuters sitting on it waiting for the bridge to close. My computer only allows me to attach 5 pictures, but will provide more if requested. However, in prior packets I had included pictures of the large number of cracks in the new half billion dollar bridge access ramps. Upon close inspection, these cracks are too large to be facial cracks.

Upon discussion with other groups and area politicians, we are asking that the MaDOT immediately do an impartial area risk assessment. Additionally, in light of the recent state permit allowing construction of a large gas compressor station beside the bridge, we would ask that you take action to stop all construction in the area until an unbiased risk assessment is done. I am available at any time to answer questions. My contact information is included.

respectfully,

Michael J. Lang
Environmental Coordinator
East Braintree Civic Association
781-843-0162. mikejlax@hotmail.com

CC.
NTSB
Senator Warren
Senator Markey
Congressman Lynch
Senator Keenan
Attn Gen.
DOT Exec. Board
Mayor Hedlund
Mayor Koch
Mayor Sullivan
Ledger
TV 5
Globe
WBUR
Herald

ORDER 20 - 031

CALL OF THE ELECTION – MARCH 28, 2020

UPON THE REQUEST OF THE TOWN CLERK, THE TOWN OF BRAINTREE, THROUGH THE BRAINTREE TOWN COUNCIL, IT IS SO ORDERED:

In the name of the Commonwealth of Massachusetts, the Town of Braintree is hereby required to notify and warn the inhabitants of said Town who are qualified to vote in the Local Special Election on Saturday, March 28, 2020 from 7:00am to 8:00pm, for the following purposes:

To cast their votes in the Local Special Election on the official ballot for the following ballot questions: Question 1: New South Middle School, Question 2: Replacements of School Roofs, Question 3: Braintree High School Feasibility Study and Question 4: Enhancing School Security Measures

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 19 PM 3:27

20 031

WARRANT FOR THE PRESIDENTIAL PRIMARY ELECTION

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 19 PM 3:27

COMMONWEALTH OF MASSACHUSETTS

NORFOLK, ss.

To the constables of the Town of Braintree

GREETINGS:
In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of the Town of Braintree who are qualified to vote in elections, to vote at the polling places in their respective precincts, to wit:

Precinct 1A	Braintree Town Hall, 1 JFK Memorial Drive
Precinct 1B	Mary E. Flaherty School, 99 Lakeside Drive
Precinct 2A	Eugene Hollis School, 482 Washington Street (rear)
Precinct 2B	Eugene Hollis School, 482 Washington Street (rear)
Precinct 3A	Donald E. Ross School, 20 Hayward Street
Precinct 3B	Braintree Yacht Club, 9 Gordon Road
Precinct 4A	Department of Elder Affairs, 71 Cleveland Avenue
Precinct 4B	Archie T. Morrison School, 268 Liberty Street
Precinct 5A	Braintree Town Hall, 1 JFK Memorial Drive
Precinct 5B	Liberty Elementary School, 49 Proctor Road
Precinct 6A	South Middle School, 232 Peach Street
Precinct 6B	Highlands Elementary School, 144 Wildwood Avenue

THE POLLS WILL OPEN AT SEVEN O'CLOCK IN THE FORENOON AND CLOSE AT EIGHT O'CLOCK IN THE EVENING.

On **SATURDAY, THE TWENTY-EIGHTH DAY OF MARCH, 2020,** from 7:00 A.M. to 8:00 P.M., then and there to bring in to the Wardens of their respective precincts, to cast their votes in the Local Special Election for ballot questions:

QUESTION 1: NEW SOUTH MIDDLE SCHOOL

Shall the Town of Braintree be allowed to exempt from the provisions of proposition two and one-half, so-called, the amounts required to pay for the bonds issued in order to pay costs of designing, constructing, equipping and furnishing a new South Middle School, to be located behind the existing South Middle School at 232 Peach Street in Braintree, Massachusetts, including the payment of all costs incidental or related thereto?

20 031

QUESTION 2: REPLACEMENTS OF SCHOOL ROOFS

Shall the Town of Braintree be allowed to exempt from the provisions of proposition two and one-half, so-called, the amounts required to pay for the bonds issued in order to pay costs of replacing the roofs at Highlands Elementary School (144 Wildwood Avenue, Braintree MA), Flaherty Elementary School (99 Lakeside Drive, Braintree, MA), Hollis Elementary School (482 Washington Street, Braintree, MA), Liberty Elementary School (49 Proctor Road, Braintree, MA), Monatiquot Kindergarten (25 Brow Avenue, Braintree, MA) and Morrison Elementary School (260 Liberty Street, Braintree, MA), including the payment of all costs incidental or related thereto?

QUESTION 3: BRAINTREE HIGH SCHOOL FEASIBILITY STUDY

Shall the Town of Braintree be allowed to exempt from the provisions of proposition two and one-half, so-called, the amounts required to pay for the bonds issued in order to pay costs of a feasibility study with respect to the redevelopment of Braintree High School, to be located at 128 Town Street, Braintree, Massachusetts, including the payment of all costs incidental or related thereto.

QUESTION 4: ENHANCING SCHOOL SECURITY MEASURES

Shall the Town of Braintree be allowed to exempt from the provisions of Proposition two and one-half, so called, the amounts required to pay for the bonds issued in order to pay costs of enhancing security measures throughout the school system, including the payment of all costs incidental or related thereto?

In accordance with the provisions of M.G.L. Chapter 54, Sections 63 & 64, you are hereby directed to serve this Warrant by posting true and attested copies thereof, in one or more places in each Voting Precinct in said Town of Braintree, seven days at least before the Twenty-eighth day of March, 2020.

Hereof, fail not, and make due return of this Notice with your doings thereon to the Town Clerk before said meeting.

Given under our hands at Braintree, this 4th day of March, in the year of our Lord, Two Thousand and Twenty.

MEREDITH BOERICKE	STEPHEN C. O'BRIEN
DONNA L. CONNORS	DAVID M. RINGIUS, JR.
JULIA CAMILLE FLAHERTY	CHARLES B. RYAN
SHANNON L. HUME	STEVEN A. SCIASCIA
LAWRENCE C. MACKIN, JR.	

Town Council of Braintree
Order: 20 031

Pursuant to the foregoing Warrant, I hereby notify and warn the inhabitants of the Town of Braintree, qualified as expressed therein, to meet at the time and places mentioned for the purposes therein mentioned.

Mark Dubois, Constable of Braintree

20 036

Re-Appointment – Clerk of the Council

Susan M. Cimino

PURSUANT TO SECTION 2-8 (B) OF THE CHARTER OF THE TOWN OF BRAINTREE THE TOWN COUNCIL RE-APPOINTS SUSAN M. CIMINO AS CLERK OF THE COUNCIL EFFECTIVE JULY 16, 2020.

(Note: It is require to hold the Council vote at least 30 days prior to expiration date)

Massachusetts School Building Authority

Next Steps to Finalize Submission of your FY 2020 Statement of Interest

Thank you for submitting your FY 2020 Statement of Interest (SOI) to the MSBA electronically. **Please note, the District's submission is not yet complete**. The District is required to mail all required supporting documentation, which is described below.

VOTES: Each SOI must be submitted with the proper vote documentation. This means that (1) the required governing bodies have voted to submit each SOI, (2) the specific vote language required by the MSBA has been used, and (3) the District has submitted a record of the vote in the format required by the MSBA.

- **School Committee Vote:** Submittal of all SOIs must be approved by a vote of the School Committee.
  - For documentation of the vote of the School Committee, Minutes of the School Committee meeting at which the vote was taken must be submitted with the original signature of the Committee Chairperson. The Minutes must contain the actual text of the vote taken which should be substantially the same as the MSBA's SOI vote language.
- **Municipal Body Vote:** SOIs that are submitted by cities and towns must be approved by a vote of the appropriate municipal body (e.g., City Council/ Aldermen/Board of Selectmen) in addition to a vote of the School Committee.
  - Regional School Districts do not need to submit a vote of the municipal body.
  - For the vote of the municipal governing body, a copy of the text of the vote, which shall be substantially the same as the MSBA's SOI vote language, must be submitted with a certification of the City/Town Clerk that the vote was taken and duly recorded, and the date of the vote must be provided.

ADDITI;ONAL DOCUMENTATION FOR SOI PRIORITIES #1 AND #3: If a District selects Priority #1 and/or Priority #3, the District is required to submit additional documentation with its SOI.

- If a District selects Priority #1, Replacement or renovation of a building which is structurally unsound or otherwise in a condition seriously jeopardizing the health and safety of the school children, where no alternative exists, the MSBA requires a hard copy of the engineering or other report detailing the nature and severity of the problem and a written professional opinion of how imminent the system failure is likely to manifest itself. The District also must submit photographs of the problematic building area or system to the MSBA.
- If a District selects Priority #3, Prevention of a loss of accreditation, the SOI will not be considered complete unless and until a summary of the accreditation report focused on the deficiency as stated in this SOI is provided.

ADDITIONAL INFORMATION: In addition to the information required above, the District may also provide any reports, pictures, or other information they feel will give the MSBA a better understanding of the issues identified at a facility.

If you have any questions about the SOI process please contact the MSBA at 617-720-4466 or SOI@massschoolbuildings.org.

Massachusetts School Building Authority

School District Braintree

District Contact Frank Hackett TEL: (781) 380-0130

Name of School Braintree High

Submission Date 2/27/2020

SOI CERTIFICATION

To be eligible to submit a Statement of Interest (SOI), a district must certify the following:

- [x] The district hereby acknowledges and agrees that this SOI is NOT an application for funding and that submission of this SOI in no way commits the MSBA to accept an application, approve an application, provide a grant or any other type of funding, or places any other obligation on the MSBA.
- [x] The district hereby acknowledges that no district shall have any entitlement to funds from the MSBA, pursuant to M.G.L. c. 70B or the provisions of 963 CMR 2.00.
- [x] The district hereby acknowledges that the provisions of 963 CMR 2.00 shall apply to the district and all projects for which the district is seeking and/or receiving funds for any portion of a municipally-owned or regionally-owned school facility from the MSBA pursuant to M.G.L. c. 70B.
- [x] The district hereby acknowledges that this SOI is for one existing municipally-owned or regionally-owned public school facility in the district that is currently used or will be used to educate public PreK-12 students and that the facility for which the SOI is being submitted does not serve a solely early childhood or Pre-K student population.
- [x] After the district completes and submits this SOI electronically, the district must mail hard copies of the required documentation described under the "Vote" tab, on or before the deadline.
- [x] The district will schedule and hold a meeting at which the School Committee will vote, using the specific language contained in the "Vote" tab, to authorize the submission of this SOI. This is required for cities, towns, and regional school districts.
- [x] Prior to the submission of the SOI, the district will schedule and hold a meeting at which the City Council/Board of Aldermen or Board of Selectmen/equivalent governing body will vote, using the specific language contained in the "Vote" tab, to authorize the submission of this SOI. This is not required for regional school districts.
- [x] On or before the SOI deadline, the district will submit the minutes of the meeting at which the School Committee votes to authorize the Superintendent to submit this SOI. The District will use the MSBA's vote template and the vote will specifically reference the school and the priorities for which the SOI is being submitted. The minutes will be signed by the School Committee Chair. This is required for cities, towns, and regional school districts.
- [x] The district has arranged with the City/Town Clerk to certify the vote of the City Council/Board of Aldermen or Board of Selectmen/equivalent governing body to authorize the Superintendent to submit this SOI. The district will use the MSBA's vote template and submit the full text of this vote, which will specifically reference the school and the priorities for which the SOI is being submitted, to the MSBA on or before the SOI deadline. This is not required for regional school districts.
- [x] The district hereby acknowledges that this SOI submission will not be complete until the MSBA has received all of the required vote documentation in a format acceptable to the MSBA. If Priority 1 is selected, your SOI will not be considered complete unless and until you provide the required engineering (or other) report, a professional opinion regarding the problem, and photographs of the problematic area or system. If Priority 3 is selected, your SOI will not be considered complete unless and until you provide a summary of the accreditation report focused on the deficiency as stated in this SOI.

LOCAL CHIEF EXECUTIVE OFFICER/DISTRICT SUPERINTENDENT/SCHOOL COMMITTEE CHAIR
(E.g., Mayor, Town Manager, Board of Selectmen)

Chief Executive Officer *	**School Committee Chair**	**Superintendent of Schools**
(signature)	(signature)	(signature)
Date	Date	Date

* Local chief executive officer: In a city or town with a manager form of government, the manager of the municipality; in other cities, the mayor; and in other towns, the board of selectmen unless, in a city or town, some other municipal office is designated to the chief executive office under the provisions of a local charter. Please note, in districts where the Superintendent is also the Local Chief Executive Officer, it is required for the same person to sign the Statement of Interest Certifications twice.

Massachusetts School Building Authority

School District Braintree

District Contact Frank Hackett TEL: (781) 380-0130

Name of School Braintree High

Submission Date 2/27/2020

Note

The following Priorities have been included in the Statement of Interest:

1. ☐ Replacement or renovation of a building which is structurally unsound or otherwise in a condition seriously jeopardizing the health and safety of school children, where no alternative exists.
2. ☐ Elimination of existing severe overcrowding.
3. ☑ Prevention of the loss of accreditation.
4. ☐ Prevention of severe overcrowding expected to result from increased enrollments.
5. ☑ Replacement, renovation or modernization of school facility systems, such as roofs, windows, boilers, heating and ventilation systems, to increase energy conservation and decrease energy related costs in a school facility.
6. ☐ Short term enrollment growth.
7. ☑ Replacement of or addition to obsolete buildings in order to provide for a full range of programs consistent with state and approved local requirements.
8. ☐ Transition from court-ordered and approved racial balance school districts to walk-to, so-called, or other school districts.

SOI Vote Requirement

☑ I acknowledge that I have reviewed the MSBA's vote requirements for submitting an SOI which are set forth in the Vote Tab of this SOI. I understand that the MSBA requires votes from specific parties/governing bodies, in a specific format using the language provided by the MSBA. Further, I understand that the MSBA requires certified and signed vote documentation to be submitted with the SOI. I acknowledge that my SOI will not be considered complete and, therefore, will not be reviewed by the MSBA unless the required accompanying vote documentation is submitted to the satisfaction of the MSBA.

SOI Program: Core
Potential Project Scope: Renovation\ Addition
Is this a Potential Consolidation? No

Is this SOI the District Priority SOI? No
School name of the District Priority SOI: South Middle School

Is this part of a larger facilities plan? Yes

If "YES", please provide the following:
Facilities Plan Date: 5/14/2014
Planning Firm: Habeeb & Associates

Please provide a brief summary of the plan including its goals and how the school facility that is the subject of this SOI fits into that plan:

The Town of Braintree commissioned Habeeb & Associates in 2014 to provide a comprehensive study of our schools, focusing primarily on our 6 elementary schools, which are experiencing significant space constraints due to increasing enrollments and the expansion of specialized in-district programs. The study considered elementary facility renovations and additions to accommodate existing and projected enrollment growth. Recommendations from the study were built around the core value of maintaining neighborhood elementary schools, as well as keeping the existing structure of two middle schools and Braintree High School (BHS) in place. The Habeeb study brought forward earlier planning considerations that had been explored by the Town, with their final report detailing five main options, each with multiple subsets that allowed for a range of combinations involving renovations and various additions to the existing elementary schools. In general, the report was not well received by the school-community. While Habeeb determined that some of the option subsets failed to provide long-range solutions, several were deemed to meet the demands of current and projected enrollment (building additions), as well as renovations significant enough to upgrade and modernize existing facilities for future use. One option recommended the construction of 4 new K-5 elementary schools that would allow for the closure of all 6 existing facilities. After conducting an extensive review of the Habeeb study and enrollment projections in 2015, the BPS began to explore the feasibility of moving from the existing model of 2 middle schools that serve grades 6-8 to a configuration of grades 5-8 at both schools. This solution, which has been supported by the MSBA at both East Middle School (currently under construction with a targeted Fall 2020 completion) and South Middle School (Detailed Design was submitted in January, 2020), will allow our existing elementary schools to gain over 20 classrooms system-wide that are currently being used by grade 5 students, thus eliminating the need to build additions to those schools. BRAINTREE HIGH SCHOOL: While BHS was not part of the Habeeb 2014 study, it was added to our PreK-12 Master Plan in the winter of 2016 for the reasons detailed in this SOI. Beyond the submission of the SOI, our Master Plan includes a commitment to continue capital improvements at BHS, as evidenced by recent and ongoing upgrades, including a district-wide (all elementary schools & BHS) $10mil ESCO project. This project also included a $200,000/year commitment of annual capital funds from Mayor Sullivan to provide much-needed upgrades that will not generate enough energy savings to fit into the ESCO funding payback model. At BHS, the ESCO investment: (1) replaced 60% of our transformers; (2) provided HVAC system upgrades: (3) installed all new lighting; (4) provided new ceilings in all core areas, and (4) implemented multiple water and other energy conservation measures. The timing of this investment is unfortunate given the submission of this SOI; however, we were not able to wait given the facility needs. BHS was built for a 9-12 high school population of 3,500 students in 1972. As would be expected after 48 years of use, and as described in this SOI, many classrooms are no longer used for the types of courses for which they were designed. None of these facility challenges are surprising considering the age of the building; however, the funds required to conduct the type of full-scale renovations needed to both update existing systems and infrastructure, as well as create spaces that promote 21st century teaching and learning, are beyond the capacity of year-to-year operational budgets and available local capital funds. For these reasons, the most critical action step for BHS within the BPS Master Facilities Plan is the submission of this SOI to the MSBA.

Please provide the current student to teacher ratios at the school facility that is the subject of this SOI: 15 students per teacher

Please provide the originally planned student to teacher ratios at the school facility that is the subject of this SOI: 15 students per teacher

Does the District have a Master Educational Plan that includes facility goals for this building and all school buildings in District? Yes

If "YES", please provide the author and date of the District's Master Educational Plan.

The BPS continues to finalize a Master Educational Plan that provides for the reconfiguration of our six (6) elementary schools from grade 1-5/K-5 and one Kindergarten Center (MSKC), to six (6) grade1-4/ K-4 schools, MSKC, two (2) 5-8 middle schools, and BHS (9-12). The plan includes multiple programmatic and instructional

initiatives, and involves several district and school-based groups representing a wide-range of stakeholders. Oversight of the plan rests with our district leadership team.

Is there overcrowding at the school facility? No

If "YES", please describe in detail, including specific examples of the overcrowding.

Has the district had any recent teacher layoffs or reductions? No

If "YES", how many teaching positions were affected? 0
At which schools in the district?
Please describe the types of teacher positions that were eliminated (e.g., art, math, science, physical education, etc.).

Has the district had any recent staff layoffs or reductions? No

If "YES", how many staff positions were affected? 0
At which schools in the district?
Please describe the types of staff positions that were eliminated (e.g., guidance, administrative, maintenance, etc.).

Please provide a description of the program modifications as a consequence of these teacher and/or staff reductions, including the impact on district class sizes and curriculum.

Does not apply.

Please provide a description of the local budget approval process for a potential capital project with theMSBA. Include schedule information (i.e. Town Meeting dates, city council/town council meetings dates, regional school committee meeting dates). Provide, if applicable, the District's most recent budget approval process that resulted in a budget reduction and the impact of the reduction to the school district (staff reductions, discontinued programs, consolidation of facilities).

The school budget has been developed to include forecasting for future years to support the implementation of our Master Plan. The process begins in the fall with individual school and department planning, culminating with the district-wide leadership team that provides several tiers to the School Committee's Finance & Operations Subcommittee. This subcommittee begins making its recommendation to the full School Committee in early March. A public hearing is held late March/early April, with a final recommendation being presented to the Mayor in April. The Mayor then provides his recommendations for all town department budgets to the Town Council in May. The Council may lower the Mayor's recommended budget, but it is not able to increase it. The School Department has been provided multiple, consecutive years of budget increases, and has not experienced staff reductions due to fiscal constraints.

General Description

BRIEF BUILDING HISTORY: Please provide a detailed description of when the original building was built, and the date(s) and project scopes(s) of any additions and renovations (maximum of 5000 characters).

Braintree High School was constructed in 1972 and is a poured cement building. There have been no additions. Structural repairs were made in 1997, new boilers were installed in 1998 and converted to gas in 1999, the auditorium was upgraded in 2009, and the gymnasium was updated in 2015 with new bleachers, painting, and updated equipment. Solar panels were installed on the roof in 2016. BHS is a significant part of a $10mil ESCO project that began in 2018, including (1) replaced 60% of our transformers; (2) provided HVAC system upgrades: (3) installed all new lighting; (4) provided new ceilings in all core areas, and (4) implemented multiple water and other energy conservation measures. Along with several renovations of existing bathrooms, large public restrooms were added during the summer of 2018 to service the gymnasium and cafeteria.

TOTAL BUILDING SQUARE FOOTAGE: Please provide the original building square footage PLUS the square footage of any additions.

380847

SITE DESCRIPTION: Please provide a detailed description of the current site and any known existing conditions that would impact a potential project at the site. Please note whether there are any other buildings, public or private, that share this current site with the school facility. What is the use(s) of this building(s)? (maximum of 5000 characters).

Braintree High School is located on a 46 acre site with no known site limitations. There are no other buildings on the site at this time, but the town has started construction of a rink/pool facility.

ADDRESS OF FACILITY: Please type address, including number, street name and city/town, if available, or describe the location of the site. (Maximum of 300 characters)

128 Town Street
Braintree MA 02184

BUILDING ENVELOPE: Please provide a detailed description of the building envelope, types of construction materials used, and any known problems or existing conditions (maximum of 5000 characters).

Braintree High School is a concrete building constructed in 1972. The windows and doors are original to the building, have little insulating value, and have exceeded their useful life: they are in need of replacement. The roof was replaced in sections between 2004 and 2008, and was deemed to be in good condition prior to the installation of solar panels in 2016. Water penetration is experienced around windows and penthouse enclosures on the roof in wind-driven rain. There are no known structural problems or concerns.

Has there been a Major Repair or Replacement of the EXTERIOR WALLS? YES
Year of Last Major Repair or Replacement:(YYYY) 1998
Description of Last Major Repair or Replacement:
The exterior walls were waterproofed in 1998 and repaired and painted in 2013.

Roof Section A
Is the District seeking replacement of the Roof Section? NO
Area of Section (square feet) 148838
Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe)
EPDM
Age of Section (number of years since the Roof was installed or replaced) 15
Description of repairs, if applicable, in the last three years. Include year of repair:

The roof was redone in small sections between 2004 and 2008. It is considered to be in good overall condition.

Window Section A
Is the District seeking replacement of the Windows Section? YES
Windows in Section (count) 125
Type of WINDOWS (e.g., Single Pane, Double Pane, Other (please describe))
Double pane original to the building
Age of Section (number of years since the Windows were installed or replaced) 48
Description of repairs, if applicable, in the last three years. Include year of repair:
The windows are original to the building and are past useful life.

MECHANICAL and ELECTRICAL SYSTEMS: Please provide a detailed description of the current mechanical and electrical systems and any known problems or existing conditions (maximum of 5000 characters).

Five (5) Aero gas fired hot water boilers were installed in 2009 that are in good condition. There are 2 Patterson Kelly indirect water to water heat exchangers and storage tanks for domestic hot water. The system is original to the building and is in fair condition. A pneumatic control system exists throughout the building and is in poor condition. The piping system is original to the building and is in poor condition. Leaks are common and the system is frequently under repair. The building is equipped with 11 different air conditioning systems for core spaces. Condensers are roof mounted and in fair condition. Classroom unit ventilators use hot water coils and pneumatic controls and are in fair/poor condition: they do not provide cooling and require frequent and constant maintenance. The electrical system is original to the building, and while in good condition it does not meet our needs.

Boiler Section 1
Is the District seeking replacement of the Boiler? YES
Is there more than one boiler room in the School? NO
What percentage of the School is heated by the Boiler? 100
Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)
5 2009 Aero boilers that are natural gas fired.
Age of Boiler (number of years since the Boiler was installed or replaced) 11
Description of repairs, if applicable, in the last three years. Include year of repair:
Winter of 2018 we required an emergency waiver to repair 2 of the boilers which went offline during the January cold snap. The blowers and controllers were replaced.

Has there been a Major Repair or Replacement of the HVAC SYSTEM? YES
Year of Last Major Repair or Replacement:(YYYY) 2015
Description of Last Major Repair or Replacement:
7 of the rooftop air conditioner condenser units were replaced between 1997 and 2015.

Has there been a Major Repair or Replacement of the ELECTRICAL SERVICES AND DISTRIBUTION SYSTEM? NO
Year of Last Major Repair or Replacement:(YYYY) 1972
Description of Last Major Repair or Replacement:
All electric equipment is original to the building.

BUILDING INTERIOR: Please provide a detailed description of the current building interior including a description of the flooring systems, finishes, ceilings, lighting, etc. (maximum of 5000 characters).

BHS was built for a 9-12 high school population of 3,500 students in 1972 and the interior is largely in as-built condition. Many classrooms are no longer used for the types of courses for which they were designed. The walls are concrete block and are painted. Tiles are generally original to the building and range from fair to good condition. Various sections of the building have differing color schemes, and rooms colors are inconsistent.

The flooring is original vinyl tile and many areas include tiles that are broken and popping. Years of wax build-up

has also discolored much of the flooring tile and several places have broken tiles that are sealed under the wax. There is some ceramic tile in the main lobbies that is often slippery and a hazard during the wet weather. The building has limited areas where carpeting is in use. Carpeting has been replaced in some areas, but much is still original. The media center has carpet that has differing patterns where newer carpet abuts original carpet. An ESCO project that began in the summer of 2018 acccomplished the following: (1) replaced 60% of our transformers; (2) provided HVAC system upgrades: (3) installed all new lighting; (4) provided new ceilings in all core areas, and (4) implemented multiple water and other energy conservation measures.

PROGRAMS and OPERATIONS: Please provide a detailed description of the current grade structure and programs offered and indicate whether there are program components that cannot be offered due to facility constraints, operational constraints, etc. (maximum of 5000 characters).

Braintree High School (BHS) is a 9-12 academic institution that provides a variety of programs and academic opportunities. It also houses our PreK program, which brings total enrollment to approximately 1850 students. High levels of achievement are seen across all subgroups of our student population, which is becoming increasingly diverse. BHS was named by Newsweek Magazine as one of the top 500 high schools in the country, reaching number 15 out of over 200 high schools in the Commonwealth of Massachusetts. BHS graduates are well prepared for the world they enter, with generally 85-90% attending two (2) or four (4) year colleges, and another 2.7% attending other post-secondary schools, 1-4% enlist in the military, and roughly 5-10% join the workforce. The school is organized into three (3) houses, each supported by an administrator. The core curriculum includes offerings in English language arts (ELA), mathematics, social studies, science, and world languages. Among our core offerings are 21 Advanced Placement (AP) courses that are heavily enrolled. Students also take a physical education course each of their four years, and a required health class during their freshmen year. Electives are offered in core curriculum areas, as well as in music, health, and art. BHS supports and encourages students to take responsibility for their own learning. Teachers effectively communicate expectations to students, and support these expectations through after-school assistance, Google Classroom interactive sites, and consistent grading feedback through an online portal. Special education services are provided both in the classroom and in separate settings, and special education teachers work directly with general education teachers to provide coherent and relevant supports. The school offers several programs that service both regular education and special education students. The Alternative Program serves students who struggle in the mainstream environment, while a Career Exploration program assists more involved students with transitions beyond high school. Our STRIVES program supports students on the Autism Spectrum and Project PROVE educates a student population with more complex cognitive challenges. The Braintree school-community core value that threads throughout all that we do at BHS, and one that has become the hallmark of our programs, is inclusion: our students move throughout BHS as a community of learners. This value, and the programs above, is also reflected by a 5% decline in suspension rates recently cited as an example for other high schools to consider in working with students who present behavioral challenges. Finally, to ensure that all students have opportunities to explore their talents and interests, BHS offers over 40 extra-curricular activities for students and a complete, and highly successful, menu of interscholastic sports offerings. The aged facility challenges to our ability to implement 21st century learning standards. Built in 1972, when 49% of students went on to post-secondary institutions (National Center for Education Statistics), the educational mission reflected by the design was dramatically different than what is both expected, and required, of students today. As a result, there are program components that cannot be fully implemented, or implemented with fidelity, particularly related to STEAM curricula (Science, Technology, Engineering, Art, Mathematics). Large vocational spaces that were part of the original building construction in 1972 are obsolete and no longer utilized for educational programming. Science labs are outdated, and while utilized effectively by talented staff, they are in need of significant upgrades. Dedicated, and purposefully designed technology and engineering classrooms are non-existent, forcing programs to be developed in ways that accommodate for space and infrastructure constraints. Visual and performing art rooms are large but outdated, which impacts both the types of programs the school can offer, as well as its ability to reach instructional goals. Finally, the layout of the building, including classroom and core space adjacencies, creates substantial barriers to curriculum and instructional integration.

EDUCATIONAL SPACES: Please provide a detailed description of the Educational Spaces within the facility, a description of the number and sizes (in square feet) of classrooms, a description of science rooms/labs

including ages and most recent updates, a description of the cafeteria, gym and/or auditorium and a description of the media center/library (maximum of 5000 characters).

Braintree High School (BHS) was constructed in 1972 and consists of 131 classrooms of approximately 600-700sf each, far below the MSBA standard. In addition, there is an expansive media center space (10,000sf), an undersized auditorium, a large cafeteria, and multiple physical education and athletic spaces, including a gymnasium. The media center space is inappropriately configured and inefficient for the delivery of effective programming. While large, it was designed for a different era therefore limiting its function as a space that promotes and supports 21st century learning. The auditorium, while undersized, was renovated in 2009 and includes new seating and a sound system. The gymnasium was updated in 2015 with new bleachers, painting, and updated equipment; however, the locker rooms and supporting spaces are largely original to the building and in need of renovation. The cafeteria is approximately 10,000sf, original to the building, and has not received any significant renovation. The kitchen is located one floor down from the cafeteria, with food being transported up to the serving line. There are 17 science rooms in the building, ranging from approximately 1,000 – 1,400 square feet. The science labs are original and need significant renovation. The school also has several large art rooms that include cabinetry and sinks that are antiquated and inadequate. Several rooms originally designed for programs in home economics have been re-purposed, but retain out-of-date storage cabinets, stoves, and sinks. These spaces are in need of updates to ensure that the appropriate resources are available for the courses actually being taught in the rooms.

CAPACITY and UTILIZATION: Please provide the original design capacity and a detailed description of the current capacity and utilization of the school facility. If the school is overcrowded, please describe steps taken by the administration to address capacity issues. Please also describe in detail any spaces that have been converted from their intended use to be used as classroom space (maximum of 5000 characters).

Braintree High School (BHS) was designed for a 9-12 high school population of 3,500 students in 1972. The decline in population over the last 45+ years, as well as changes in educational programming, has seen the repurposing of many of the interior spaces. BHS has housed Kindergarten classrooms, and part of one academic wing currently serves as our integrated Pre-School. BHS operates many specialized programs to support the needs of our most challenged and vulnerable students within the school, and these programs occupy most of the first-floor spaces. BHS faculty and staff, with the support of parents and the community, provide exceptional academic and social-emotional supports to all students, and we are dedicated to finding ways to meet the needs of all our students, including those who may otherwise be in out-of-district placements. The result of this fundamental commitment, which is a price that we happily accept, is that the current population of approximately 1,745 students fills the remaining classroom spaces, and fully utilizes the common learning spaces. As would be expected after 48 years of use, many classrooms are no longer used for the types of courses for which they were designed. The STRIVES Program, a special education service, occupies a classroom space outfitted with equipment for teaching electronics from 1972. The equipment was too large to be removed, so as a result it still occupies the space and existing courses find ways to work around it. Former home economics spaces still retain the original cabinets, stoves, and sinks, but are now serving as art and health classrooms. Teachers have found ways to accommodate these impediments, and because they are skilled and talented professionals they effectively instruct classes that are filled with obsolete equipment and structures. Other classroom spaces have been redesigned over the years to better suit the needs of the programs they house, including the construction of walls to divide rooms originally designed for full classrooms to accommodate specialized programs and services.

In typical classrooms, the demand for power for devices has far exceeded the wiring installed in 1972. The limits of this infrastructure have created significant obstacles and barriers to implementation of technology and a 21st century learning environment. In most classrooms, there are only two outlets, which has most recently proven to be a substantial challenge to our efforts to implement our 1:1 technology initiative. Open-space classrooms with operating accordion walls were repurposed into standard classroom spaces; unfortunately, the replacement walls are not soundproof and ambient noise from adjacent classrooms in these areas are problematic for learning, especially for those students with learning challenges and environmental sensitivities.

Although BHS utilizes all available spaces for instruction and programs, the quality and comfort of those spaces for learning is often inadequate. Inconsistent heating and cooling, plumbing that has passed its useful life, routine failure of originally installed equipment, and worn conditions resulting from 48 years of heavy use by students, staff and the community, all create teaching and learning hurdles for staff and students. While the building is

structurally sound thanks to solid construction and investments made over the years in roofs, boilers, and other upgrades, significant challenges remain: original windows, combined with expansive core spaces such as the main foyers, cafeteria and media center are difficult to heat and cool during extreme temperatures; bathrooms that are undersized and in need of significant renovation; locker rooms that are oversized and also in need of significant renovation, and the previously detailed classroom and learning space issues, that are original to the building. The numerous student and staff bathrooms throughout the building are undersized, and in need refurnishing, including replacement of plumbing that is 48 years old.

None of these facility challenges are surprising considering the age building of the building; however, while capital improvements have been done over the years, the funds now required to conduct the type of full scale renovations needed to both update existing, and in many cases original, systems and infrastructure, as well as to create spaces that promote 21st century teaching and learning, are beyond the capacity of year-to-year operational budgets and available local capital funds. This fact is, of course, the impetus for our submission for a Core Program with the MSBA.

MAINTENANCE and CAPITAL REPAIR: Please provide a detailed description of the district's current maintenance practices, its capital repair program, and the maintenance program in place at the facility that is the subject of this SOI. Please include specific examples of capital repair projects undertaken in the past, including any override or debt exclusion votes that were necessary (maximum of 5000 characters).

The district receives $1,000,000 in capital each year from the Mayor and Town Council to address highest priority needs. We also employ a full time electrician, plumber, painter, carpenter and two general laborers for work that can be addressed without outside contractors. Our operational budget for custodial and maintenance is almost $3,000,000 per year. All buildings, with the exception of our two middle schools, are currently being evaluated as part our SchoolDude Facilities Management System upgrade. The following work was done at the high school in the past few years:

Renovate 7 Bathrooms 2015
Replace gymnasium bleachers 2015
Refurbish gymnasium floor 2015
Repave front loop driveway and part of access road 2015
Replaced roof top air conditioning unit 2015
Solar PV on roof 2016
Replaced carpeting in media center offices 2016
Installed rolling steel door to loading dock 2016
Repave back loop driveway and part of access road 2016
Installed new kilns 2016
Built new pre-school bathroom 2016
Installed new walk-in freezer 2016
New ceiling and lights (1st floor near elevators and locker area) 2016
Replaced carpet in both main lobbies 2016
Replaced section of lockers 2017

2018-2019: 1) replaced 60% of our transformers; (2) provided HVAC system upgrades: (3) installed all new lighting; (4) provided new ceilings in all core areas, (4) implemented multiple water and other energy conservation measures; (5) Renovation of 2 public restrooms, (5) construction of 2 large public rest rooms to service the gymnasium and cafeteria, (6) repaving of back parking lot & installation of ADA compliant curbing and access, (7) Replacement of security gate, and (8) build-out of a cafe for a special educaton life skills program.

Priority 3

Question 1: Please provide a detailed description of the "facility-related" issues that are threatening accreditation. Please include in this description details related to the program or facility resources (i.e. Media Center/Library, Science Rooms/Labs, general classroom space, etc.) whose condition or state directly threatens the facility's accreditation status.

In October 2017, New England Association of Schools and Colleges (NEASC) visited Braintree High School for our decennial review. Over the course of four days, the visiting team did an extensive review of all aspects of Braintree High School including our facility. In their formal written review, the NEASC committee voted to place the school on warning status for the standard on "Community Resources for Learning." Many aspects of the school facility led to the committee putting BHS on warning status. The committee referenced infrastructure deficiencies including the following:

-Operation of the heating, ventilation, and air-conditioning (HVAC) system

-Leaks and stained ceiling tiles

-Exposed electrical wires

-Limited electrical outlets

-Safety and functionality of science labs

-Bathrooms often in disrepair and various states of disfunction

-Broken/missing floor tiles and inadequate lighting in the cafeteria

Priority 3

Question 2: Please describe the measures the district has taken to mitigate the problem(s) described above.

Both Braintree High School and the Braintree Public Schools have taken many steps to mitigate some of the problems detailed above, including: (1) replaced 60% of our transformers; (2) provided HVAC system upgrades: (3) installed all new lighting; (4) provided new ceilings in all core areas, (5) implemented multiple water and other energy conservation measures; (6) renovation of 2 public restrooms, and (6) construction of 2 large public rest rooms to service the gymnasium and cafeteria.

The superintendent, headmaster, and science director met with the Braintree Fire Department and have addressed all safety regulations in science labs including repairing broken fume hoods, installing new eye wash stations, and purchasing fire blankets. The science director engaged a representative from the Laboratory Safety Institute to review the current facility and to provide suggestions on how to improve chemical and lab safety measures, and all chemicals have now been inventoried through an online system. Unused and expired chemicals have been professional removed from the building. These incremental steps have moved the school forward with respect to addressing the safety aspects of the NEASC report; however, they do not address the larger functionality questions presented. Steps to counter the deficiencies in the lab functionality would require a more complete renovation of the spaces and a much larger financial investment than is possible under the current operating budget.

Priority 3

Question 3: Please provide a detailed explanation of the impact of the problem described in this priority on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem(s) identified.

While the NEASC committee highlighted significant strengths in the area of curriculum, instruction, assessment, and school culture, they explicitly stated how many of the problems described above have a negative impact upon delivery of a quality educational program. These noted difficulties are also observed by staff and students on an ongoing basis, which was documented in the NEASC report.

During heavy, wind-driven rainstorms, leaks typically occur at various locations throughout the building. This water infiltration generally occurs through rooftop unit penthouse structures. In these conditions, leaks occasionally develop in classrooms, and school administrators relocate students and teachers in the middle of the school day, which interrupts learning and disrupts the general organization of the school. In many of our art classrooms, the large windows will also experience wind-driven leaks that have to be mitigated by custodial and administrative staff, which often requires room relocation.

The aged HVAC control system, and original room univents, provide inconsistent heating and cooling, resulting in inconsistent temperatures, which impacts the learning environment. Classrooms univents are in frequent need of repair. During the colder months, delays in getting contractors in to repair univents results in those classrooms being moved.

The NEASC committee pointed out that the science labs are not suitable to deliver a 21st century learning experience for students because lab rooms are undersized, sinks are in disrepair or undersized, and vent hoods function inconsistently. The fixtures in these spaces are well past their intended use and are, almost exclusively, original to the building. The inability to effectively use the resources necessary to provide meaningful lab experiences to students inhibits the science curriculum, as lessons are abbreviated or done as demonstrations rather than student-participatory labs. The structure of the spaces reflects the educational pedagogy of the 1970's, and the spaces are in need of reconfiguration to best deliver 21st century science instruction to students.

Finally, the current electrical infrastructure within the building leads to a lack of ability to meet specific curriculum needs. The average classroom does not have the circuitry required to support common uses of electrical devices. As a result, we are limited in the programs that can be offered in a typical BHS classroom, as much of the newer electronic supports to teaching are imprudent given wiring.

Please also provide the following:

Name of accrediting entity (maximum of 100 characters):
New England Association of Schools and Colleges (NEASC)

Current Accreditation Status: Please provide appropriate number as 1=Passed, 2=Probation, 3=Warning, 4=Lost: 3

If "WARNING", indicate the date accreditation may be switched to Probation or lost:

If "PROBATION", indicate the date accreditation may be lost:

Please provide the date of the first accreditation visit that resulted in your current accreditation status.:

Please provide the date of the follow-up accreditation visit:

Are facility-related issues related to Media Center/Library? If yes, please describe in detail in Question 1 below.:
NO

Are facility-related issues related to Science Rooms/Labs? If yes, please describe in detail in Question 1 below.:
NO

Are facility-related issues related to general classroom spaces? If yes, please describe in detail in Question 1 below.: NO

Are facility-related issues related to SPED? If yes, please describe in detail in Question 1 below.: NO

Are facility-related issues related to support spaces? If yes, please describe in detail in Question 1 below.: NO

Are facility-related issues related to "Other"? If yes, please identify the other area below and describe in detail in Question 1 below.: NO

Please describe (maximum of 100 characters).:

Bathrooms and plumbing,Electrical,Building systems and infrastructure,Floor tile

Lighting

Priority 5

Question 1: Please provide a detailed description of the issues surrounding the school facility systems (e.g., roof, windows, boilers, HVAC system, and/or electrical service and distribution system) that you are indicating require repair or replacement. Please describe all deficiencies to all systems in sufficient detail to explain the problem.

The HVAC control system at BHS is aged and in various states of disrepair. The controls for two of the five boilers in the basement of BHS required emergency repair recently to be brought back online during an historic cold snap. There are various and frequent problems with the HVAC system as a whole. Classroom univents make loud noises, need frequent repair, and often create inconsistent temperatures within classrooms.

Plumbing issues are a regular occurrence in bathrooms, art classrooms, and science labs. The school district employs a plumber, who spends a preponderance of time working at the high school on issues related to clogs, broken fixtures, broken drain pipes, leaking pipes, and faulty shut-off valves. Sinks in both science and art spaces are often in need of repair and therefore unreliable for instruction. The sinks themselves are undersized are inappropriate for the current applications for which they could be used. Bathroom sink and toilet plumbing issues are a frequent occurrence and lead to bathrooms being shut down while work to repair the damage is conducted.

Windows are original to the building and require regular maintenance attention. In several art classrooms, large windows experience water infiltration in wind-driven rain storms. Large spaces, including the media center, cafeteria and gymnasium are impacted when outdoor temperatures are extreme due to their low insulation value.

Bathrooms at Braintree High School are original, with repairs and limited upgrades being done over time. The bathrooms that service the auditorium, cafeteria and gymnasium are undersized by today's standards, and heavy use during events creates demands on custodial workers. Due in part to the age of the bathrooms, the appearance of cleanliness is impacted. Non-uniform/patchwork repairs over the years have resulted in a mismatch of tile, fixtures, and partitions in many bathrooms. In addition, toilets and sinks are sometimes taken offline for use for repair.

Priority 5

Question 2: Please describe the measures the district has already taken to mitigate the problem/issues described in Question 1 above.

The town recently implemented an ESCO project to address the building and district's needs in the area of energy conservation. Specifically, at BHS, the project has improved HVAC through new controls and an energy management system, and lighting issues financed through the cost savings such improvements will provide to the district in efficiencies. Lighting was replaced with LED fixtures, which provide cost savings to the district and updated HVAC controls improve the effectiveness in energy usage. All bathroom china was replaced, and new ceiling tiles have been installed throughout the building.

Over the years, the steps taken to mitigate problems identified have been repair activities by our school custodians or district maintenance staff, with some contracted work. The head custodian has done ample work adjusting, by hand, temperature controls on rooftop units to ameliorate heating and cooling issues. Custodians are called on a routine basis to attempt to repair loud or broken classroom univents.

Plumbing issues are addressed by our district's plumber who prioritizes and addresses concerns upon notification of a leak or blockage. The work volume is such that many issues take an inordinate amount of time to be resolved, as the aged nature of the system requires locating older parts and/or improvising solutions given the inability to find necessary materials. The interim headmaster's proposed FY18 budget to the superintendent included the request for a renovation of the gymnasium bathrooms, which were prioritized in that year's capital budget.

Priority 5

Question 3: Please provide a detailed explanation of the impact of the problem/issues described in Question 1 above on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem identified.

As described in other sections of this document, the heating and cooling problems caused by an inconsistent HVAC system have created uncomfortable classrooms, where students and teachers can be distracted from learning. When weather conditions are extreme, classrooms are sometimes moved to other parts of the building during the day, which disrupts the schedule, limits the resources available to teachers, and is distracting to students. While the ESCO project has helped to mitigate this issue some, the HVAC system still utilized pneumatic controls, and the air exchange system is original to the building.

The functionality and usability of sinks in both science and art classrooms prevent and discourage students and teachers from being able to use them in a way to effectively support curriculum projects. Lessons become limited to those that do not include the use of these resources and certain labs/projects are removed from the curriculum. Aged univents frequently make loud rattling sounds, which impacts learning. The service being provided to keep these units operational often occurs during class time, which can be an additional distraction to the teachers and students in the room.

Priority 5

Question 4: Please describe how addressing the school facility systems you identified in Question 1 above will extend the useful life of the facility that is the subject of this SOI and how it will improve your district's educational program.

Addressing the facility problems will help to extend the useful life of our building. An efficiently functioning HVAC system would provide a more comfortable atmosphere in which students could engage their education. Properly operating univents would cause fewer distractions, and would help students and teachers focus on learning rather than their environment or comfort. Proper heating and cooling would also provide a better environment for all people working within the building and would greatly improve morale for all stakeholders.

Renovating and upgrading sinks in classroom spaces will allow for full implementation of curriculum that requires these resources, specifically while conducting science labs and working on art projects. Renovating bathrooms will truly extend the useful life of the facility, as these spaces would then be appropriate for various night, weekend, and community events. Functional toilets, sinks, and plumbing will ensure a more comfortable environment and will allow for full access to all bathrooms to appropriately serve a building housing 2,000 individuals. In addition, upgraded and functional bathrooms will convey to the community a sense of pride in the school.

Please also provide the following:

Have the systems identified above been examined by an engineer or other trained building professional?:
NO

If "YES", please provide the name of the individual and his/her professional affiliation (maximum of 250 characters):
NORESCO conducted an investment grade audit of energy related systems, including HVAC and lighting systems.

The date of the inspection:

A summary of the findings (maximum of 5000 characters):
Existing fluorescent lighting needs to be replaced with LED and install lighting controls; heating controls need replacement; installation of energy management system recommended; installation of energy efficient transformers recommended.

Priority 7

Question 1: Please provide a detailed description of the programs not currently available due to facility constraints, the state or local requirement for such programs, and the facility limitations precluding the programs from being offered.

We currently have a number of facility constraints which result in not being able to offer important aspects of a varied and rich curriculum.

Art: District initiatives look to increase STEAM (Science Technology Engineering Art Math) opportunities for students in line with Massachusetts Visual Arts Curriculum
Frameworks. However, due to the facility we cannot implement such programs as the following:

o There is no open studio for students' photography work
o Studio based STEAM courses such as Industrial Design, Architecture, and Structures-- which are a component of the newly revised Massachusetts Design and Visual Communications Frameworks--cannot be offered due to lack of a workshop area with large tables, areas for electricity, and building space
o Limited access to functional in-class resources including sinks and cleaning areas for materials reduces curriculum-based projects
o Our Fine Arts courses cannot teach large scale paintings and projects because of a lack of dedicated wall space for the process of art making

Technology: District initiatives look to increase STEAM opportunities for students in line with Massachusetts Technical Education Curriculum Frameworks. However, due to the facility we are challenged to fully implement such programs as the following:

o Lack of appropriate and dedicated technology spaces prevents the school from meeting certain high-tech expectations within the Digital Learning Computer Standards Frameworks
o Suggested high tech programs such as CAD, Robotics, Industrial Design, Coding, Computer Programming, and 3D printing are not offered due to lack of electrical infrastructure and appropriate studio spaces
o Limited media production space and equipment which hinders expansion of successful pilot program
o Limited electrical outlets in all classrooms pose an impediment to increasing device use

Science: Massachusetts Science and Technology/Engineering Curriculum Frameworks indicate specific needs for the physical space and types of resources required for lab work:

o Complex labs from these curriculum frameworks should be added to biology and chemistry curriculum, but they currently cannot be due to existing lab issues;
o An engineering program aligned with Technology/Engineering Standards within the curriculum frameworks has not been implemented as there is no large open space classroom and electrical infrastructure to teach this course, or to store and operate equipment;
o Laboratory-based science classes for students in specialized programs are not offered consistently because of a lack of lab space. As a result, these students take their science class in a general education classroom, which is not educationally ideal for many within this population. In addition, a mainstream chemistry class is currently taking place in a Physics classroom, which does not have the proper equipment needed for a chemistry course, due to a lack of appropriately outfitted lab rooms

Physical Education: A component of one of the four goals in the Braintree Public Schools' five year strategic plan is to improve student success in the area of physical wellness. The district's objective to meet the physical aspect of the wellness goal states that we will "develop a plan that seeks to provide opportunities for students to be physically active throughout the school day." In order to fully support that objective, we would look to add the following:

o Offerings in such areas as spinning, aerobics, dance, aquatics, project adventure (low and high elements), which are

topics we cannot address because of our current
facility. Expansion of current Physical Education offerings to include elements from the Physical Activity and Fitness standard of the Massachusetts Comprehensive Health Curriculum Frameworks is, therefore, hindered
o More drinking water fountains throughout our current gymnasium, gymnastics, and fitness room facilities would benefit the health and well-being of students taking classes in these areas.

Priority 7

Question 2: Please describe the measures the district has taken or is planning to take in the immediate future to mitigate the problem(s) described above.

The capital costs of the some of the challenges described above, including space reconfiguration and renovation, are beyond the capacity of existing funding; however, ongoing investments are made through capital funds made available by the Mayor. Over the last several years, this has been primarily in the area of technology, where steps have been taken to enhance teaching and learning and the curriculum opportunities offered. The district was recently awarded a Digital Connections Grant which allowed for all schools in the district to create a robust wireless infrastructure. This has led to a Bring Your Own Device initiative, currently in the first year of a four-year phased process. In addition, technology equipment has been added through capital funding, resulting in an increase to the number of Chromebooks, the addition of a Mac computer lab used in music and world language classes, and, through a partnership with Braintree Cable Access Television (BCAM), equipment for students to use in Media Production classes. Our special education department has re-purposed a storage room to offer basic electronics classes to distinct populations.

Priority 7

Question 3: Please provide a detailed explanation of the impact of the problem described in this priority on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem identified.

Many of the issues addressed in Question 1 demonstrate the fact that Braintree High School is regularly challenged to offer all components of 21st century educational programming. While existing programming in each of the areas mentioned are of high quality and delivered by talented faculty, there is more that should be offered to better enhance the education of our students. Essentially, the academic program should be expanded to include the following:

Art
o An open-studio photography program where students can display their work
o Studio courses such as Industrial Design, Architecture, and Structures
o A deeper curriculum in our Fine Arts courses driven by creative spaces and adequate resources

Technology
o High tech programs such as CAD, Coding, Computer Programming, and 3D printing
o Electrical infrastructure that supports the expansion of 21st Century devices and learning tools

Science
o Appropriately designed and outfitted science lab space in locations that allow for the sharing of materials and resources
o Complex labs in biology and chemistry
o A 21st century engineering program that is supported by the proper classroom spaces and equipment required
o Students in specialized programs taking full laboratory-based science classes in spaces designed to meet their unique needs

Physical Education
o Offerings in such areas as spinning, aerobics, dance, aquatics, project adventure (low and high elements) provided to our students

Career Vocational Technical Education
The absence of suitable or purposely-designed spaces has made it impossible to impossible to begin or expand CVTE offerings, which are necessary to students' full educational development.

Without the well-designed and spaces to deliver specialized curriculum and programming, the school is challenged to offer these opportunities to students. Many of the problems delineated requires a substantive change to the organization, outfitting, purposing, and configuration of classroom spaces at Braintree High School. The edifice that represented state-of-the-art educational thinking in 1972, is now strained to meet the learning needs of students preparing to enter a global economy.

Vote

REQUIRED FORM OF VOTE TO SUBMIT AN SOI

REQUIRED VOTES

If the SOI is being submitted by a City or Town, a vote in the following form is required from both the City Council/Board of Aldermen **OR** the Board of Selectmen/equivalent governing body **AND** the School Committee.

If the SOI is being submitted by a regional school district, a vote in the following form is required from the Regional School Committee only. FORM OF VOTE Please use the text below to prepare your City's, Town's or District's required vote(s).

FORM OF VOTE

Please use the text below to prepare your City's, Town's or District's required vote(s).

Resolved: Having convened in an open meeting on _____, prior to the closing date, the _____*[City Council/Board of Aldermen, Board of Selectmen/Equivalent Governing Body/School Committee]* of _____*[City/Town]*, in accordance with its charter, by-laws, and ordinances, has voted to authorize the Superintendent to submit to the Massachusetts School Building Authority the Statement of Interest dated _____ for the _____*[Name of School]* located at _____*[Address]* which describes and explains the following deficiencies and the priority category(s) for which an application may be submitted to the Massachusetts School Building Authority in the future

_____

_____

_____

_____

_____

_____; *[Insert a description of the priority(s) checked off on the Statement of Interest Form and a brief description of the deficiency described therein for each priority];* and hereby further specifically acknowledges that by submitting this Statement of Interest Form, the Massachusetts School Building Authority in no way guarantees the acceptance or the approval of an application, the awarding of a grant or any other funding commitment from the Massachusetts School Building Authority, or commits the City/Town/Regional School District to filing an application for funding with the Massachusetts School Building Authority.

CERTIFICATIONS

The undersigned hereby certifies that, to the best of his/her knowledge, information and belief, the statements and information contained in this statement of Interest and attached hereto are true and accurate and that this Statement of Interest has been prepared under the direction of the district school committee and the undersigned is duly authorized to submit this Statement of Interest to the Massachusetts School Building Authority. The undersigned also hereby acknowledges and agrees to provide the Massachusetts School Building Authority, upon request by the Authority, any additional information relating to this Statement of Interest that may be required by the Authority.

Chief Executive Officer *	**School Committee Chair**	**Superintendent of Schools**
(signature)	(signature)	(signature)
Date	Date	Date

* Local chief executive officer: In a city or town with a manager form of government, the manager of the municipality; in other cities, the mayor; and in other towns, the board of selectmen unless, in a city or town, some other municipal office is designated to the chief executive office under the provisions of a local charter. Please note, in districts where the Superintendent is also the Local Chief Executive Officer, it is required for the same person to sign the Statement of Interest Certifications twice.