

City Council President Linda M. Morad and
Honorable Members of the City Council
133 William Street
New Bedford, MA 02740

Dear Council President Morad and Honorable Members of the City Council:

I am submitting for your approval an ORDER authorizing the Statement of Interest (SOI) Form to the Massachusetts School Building Authority for the following elementary school: John B. DeValles Elementary School, located at 120 Katherine Street, New Bedford.

Sincerely,



Jon Mitchell
Mayor

JFM/smt

John B. DeValles Elementary School located at 120 Katherine St., New Bedford, 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 for Priority 7: (Replacement, renovation or modernization of school facility systems such as roofs, windows, boilers, heating and ventilation, to increase energy conservation and decrease energy related costs in a school facility.) This SOI is specifically for replacement of an obsolete building; 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 to filing an application for funding with the Massachusetts School Building Authority.

MEMORANDUM

TO: Mayor Jonathan Mitchell

FR: Thomas Anderson, Superintendent

DT: March 13, 2019

RE: Statement of Interest (SOI) submissions for:

- John B. DeValles Elementary School, located at 120 Katherine St., New Bedford, MA
- James B. Congdon Elementary School, located at 50 Hemlock St., New Bedford, MA

These SOI's are to replace two obsolete building (Priority Seven,) both of which are over 100 years old with one new twenty-first century school. The current estimate for this work is \$90,000,000, for which the MSBA reimbursement will be 80%. The FY 2018-2023 Capital Improvement Program includes funding for the City's share of the ARP program.

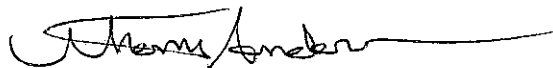
The SOI application itself incurs no financial obligation on the part of the City. However, if the MSBA Board votes to allow this project to proceed, then I would anticipate a request for appropriation during the first half of FY 2020 to fund the Feasibility Studies associated with these school replacements.

The following actions need to occur for this SOI to be accepted:

minutes must be received by MSBA on or before the deadline for submission of new SOIs.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas Anderson", with a long horizontal flourish extending to the right.

Thomas Anderson
Superintendent

CC: Andrew O'Leary
File

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.

ADDITIONAL 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 assist the MSBA in its review of the SOI.

SOI CERTIFICATION

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

- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.

(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.

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.

Potential Project Scope: Potential New School

Does the District have a Master Educational Plan that includes facility goals for this building and all school buildings in District? NO

Does the District have related report(s)/document(s) that detail its facilities, student configurations at each facility, and District operational budget information, both current and proposed? NO

If "NO", please note that:

If, based on the SOI review process, a facility rises to the level of need and urgency and is invited into the Eligibility Period, the District will need to provide to the MSBA a detailed Educational Plan for not only that facility, but all facilities in the District in order to move forward in the MSBA's school building construction process.

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 the MSBA



receptively on the first and second floors with some modifications.

The property is bordered by Katherine Street to the north, a vacant parcel of land to the south, Bonney Street to the east and Orchard Street to the west. The building and site occupy approximately one quarter of the city block; the balance of the block is occupied by commercial business and industrial uses. Adjacent to the Orchard Street portion of the site is Ashley Park, a public park consisting of basketball courts, a baseball field and play areas. Across the street from the park is a vacant parcel of land, formerly the Goodyear Plant site. The opposite portion of the site along Bonney Street is occupied by single and multi-family residences.

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

57030

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).

The property is bordered by Katherine Street to the north, a vacant parcel of land to the south, Bonney Street to the east and Orchard Street to the west. The building and site occupy approximately one quarter of the city block; the balance of the block is occupied by commercial business and industrial uses. Adjacent to the Orchard Street portion of the site is Ashley Park, a public park consisting of basketball courts, a baseball field and play areas. Across the street from the park is a vacant parcel of land, formerly the Goodyear Plant site. The opposite portion of the site along Bonney Street is occupied by single and multi-family residences.

Vehicular access to the site is limited to one access driveway located on Orchard Street. This driveway services both entrance and exit traffic for staff parking and service use. The school does not meet accessible requirements. There are no designated handicapped parking spaces and none of the entrances to the building are accessible.

Topographical plans available indicate a relatively flat site with minimum gradation changes. A change in elevation of 3 feet throughout the site was determined.

to maintain a positive pitch away from the building and properly sealed. The masonry is not considered adequate to effectively resist the lateral forces of brick veneer by today's engineering practices. The lack of insulation contained within this system is not consistent with current energy efficient construction practices. Any future additions/renovations should address the overall thermal envelope.

Has there been a Major Repair or Replacement of the EXTERIOR WALLS? NO

Year of Last Major Repair or Replacement:(YYYY) 1912

Description of Last Major Repair or Replacement:

Nothing has been done except for spot brick replacement and pointing.

Roof Section A

Is the District seeking replacement of the Roof Section? YES

Area of Section (square feet) 20836

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe)

The roof is protected by flat roof sections of adhered membrane, which slopes to interior roof drains.

The main roof has 4 internal roof drains.

Age of Section (number of years since the Roof was installed or replaced) 30

Description of repairs, if applicable, in the last three years. Include year of repair:

2014: Several repairs to roof "crack tar/felt"

2015: Roof/Chimney Flashing repairs

2016: Several repairs to roof "crack tar/felt"

2017: Several repairs to roof "crack tar/felt"

2018: Cracked scupper. Isolated scupper, removed brick, sealed masonry to discard water from roof

Roof Section B

Is the District seeking replacement of the Roof Section?

Area of Section (square feet)

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe)

Age of Section (number of years since the Roof was installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Roof Section C

Is the District seeking replacement of the Roof Section?

Roof Section F

Is the District seeking replacement of the Roof Section?

Area of Section (square feet)

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe))

Age of Section (number of years since the Roof was installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Roof Section G

Is the District seeking replacement of the Roof Section?

Area of Section (square feet)

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe))

Age of Section (number of years since the Roof was installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Roof Section H

Is the District seeking replacement of the Roof Section?

Area of Section (square feet)

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe))

Age of Section (number of years since the Roof was installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Roof Section I

Is the District seeking replacement of the Roof Section?

Area of Section (square feet)

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe))

Age of Section (number of years since the Roof was installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Roof Section J

Is the District seeking replacement of the Roof Section?

Area of Section (square feet)

Type of ROOF (e.g., PVC, EPDM, Shingle, Slate, Tar & Gravel, Other (please describe))

Age of Section (number of years since the Roof was installed or replaced)

Window Section C

Is the District seeking replacement of the Windows Section?

Windows in Section (count)

Type of WINDOWS (e.g., Single Pane, Double Pane, Other (please describe))

Age of Section (number of years since the Windows were installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Window Section D

Is the District seeking replacement of the Windows Section?

Windows in Section (count)

Type of WINDOWS (e.g., Single Pane, Double Pane, Other (please describe))

Age of Section (number of years since the Windows were installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Window Section E

Is the District seeking replacement of the Windows Section?

Windows in Section (count)

Type of WINDOWS (e.g., Single Pane, Double Pane, Other (please describe))

Age of Section (number of years since the Windows were installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Window Section F

Is the District seeking replacement of the Windows Section?

Windows in Section (count)

Type of WINDOWS (e.g., Single Pane, Double Pane, Other (please describe))

Age of Section (number of years since the Windows were installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Window Section G

Is the District seeking replacement of the Windows Section?

Windows in Section (count)

Type of WINDOWS (e.g., Single Pane, Double Pane, Other (please describe))

Type of Windows (e.g., Single Pane, Double Pane, Other (please describe))

Age of Section (number of years since the Windows were installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

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).

The boiler room is provided with two individual HB Smith 28 series cast iron sectional boilers. Each boiler is approximately forty years old however was recently refit with new exterior panels due to extensive surface contamination. Each boiler is also provided with a dual fuel burner operating primarily on No. 2 fuel oil. Natural gas has been brought into the building however it has not been extended to each burner and the burners are only capable of operating on No. 2 fuel oil. Each boiler is provided with dual low water cutoffs and all operating and safety controls and the systems do appear to operate in a satisfactory manner. It was also noted that there was an emergency shutoff switch located at the boiler room entrance for each boiler and the installation is code compliant. Each boiler is showing extensive surface contamination on the mud drums of each boiler as well as surface contamination on the piping at the return yokes. Although the boilers look to be in good condition from the exterior, we believe that at the age of fifty-eight years old and whatever caused the original panels to fail, could be related to an internal failure or near failure and a further investigation of the internal components of each boiler is justified. Considering the above, consideration should be given to complete replacement at this time.

The existing electrical service consists of an original main switchboard located in the custodian main electric room. The service rating is rated at: 400 amps, 120/240 volt, 10, 3wire manufactured by Square D. The condition of the equipment is fair. The power company is NSTAR

The main electric room does have 1 entrance. The feeder for the building is located from Com. Electric pole #516-16 which is located on the corner of Orchard St. and Swift St. (west side of building).

- Existing lighting and power panels are circuit breaker and fuse type and are rated at 120/240 volt, 10, 3wire. The existing panels do not appear to have spare circuit breakers or fuses for the addition of new lighting and power circuits. The existing panels are in fair condition.

The emergency lighting system is provided by battery units. The system does not meet present code due to the lack of coverage.

Boiler Section 1

Is the District seeking replacement of the Boiler? YES

Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)
Age of Boiler (number of years since the Boiler was installed or replaced)
Description of repairs, if applicable, in the last three years. Include year of repair:

Boiler Section 4

Is the District seeking replacement of the Boiler?
Is there more than one boiler room in the School?
What percentage of the School is heated by the Boiler?
Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)
Age of Boiler (number of years since the Boiler was installed or replaced)
Description of repairs, if applicable, in the last three years. Include year of repair:

Boiler Section 5

Is the District seeking replacement of the Boiler?
Is there more than one boiler room in the School?
What percentage of the School is heated by the Boiler?
Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)
Age of Boiler (number of years since the Boiler was installed or replaced)
Description of repairs, if applicable, in the last three years. Include year of repair:

Boiler Section 6

Is the District seeking replacement of the Boiler?
Is there more than one boiler room in the School?
What percentage of the School is heated by the Boiler?
Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)
Age of Boiler (number of years since the Boiler was installed or replaced)
Description of repairs, if applicable, in the last three years. Include year of repair:

Boiler Section 7

Is the District seeking replacement of the Boiler?
Is there more than one boiler room in the School?
What percentage of the School is heated by the Boiler?
Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)

Is the District seeking replacement of the Boiler?

Is there more than one boiler room in the School?

What percentage of the School is heated by the Boiler?

Type of heating fuel (e.g., Heating Oil, Natural Gas, Propane, Other)

Age of Boiler (number of years since the Boiler was installed or replaced)

Description of repairs, if applicable, in the last three years. Include year of repair:

Has there been a Major Repair or Replacement of the HVAC SYSTEM? NO

Year of Last Major Repair or Replacement:(YYYY) 1912

Description of Last Major Repair or Replacement:

None

Has there been a Major Repair or Replacement of the ELECTRICAL SERVICES AND DISTRIBUTION SYSTEM? NO

Year of Last Major Repair or Replacement:(YYYY) 1912

Description of Last Major Repair or Replacement:

None

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).

The existing strip hardwood flooring is in fair to good condition. The wood floors in the Principal's office, Conference room and Computer lab are in particularly bad condition. The wood floors should be sanded and polyurethane finish coat applied. The existing terrazzo corridor floors are cracked in various locations, but generally are in good condition. The basement concrete floor is in good condition overall with the exception of some heaving and cracks in the gymnasium. There are also several cores drilled throughout the basement slab. Custodial staff informed us that this was done in an effort to reduce the static pressure on the slab from ground water and to help dissipate the water when the basement is flooded. The custodial staff has noted that flooding in the basement typically occurs when the city storm drains have overflow. Further investigations will be required to determine the origin of the storm water infiltration. Most interior existing wood doors are in good condition and sufficient in size, however adjacent construction will have to be removed and reworked in order to provide clearances required by the MAAB for accessibility. All doors need to be equipped with accessible lever type hardware. The interior strip carpet is in good condition.

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).

Basement Level

Gymnasium

3,419 SF

SF

Office 216 SF

Classroom 381 SF

Music Room 395 SF

Cafeteria 2,944 SF

Small Cafeteria 484 SF

Custodial Office 446 SF

Subtotal Net 8,285 SF

First Floor SF

Classroom 900 SF

Classroom 900 SF

Classroom 900 SF

Classroom 900 SF

Classroom 840 SF

Classroom 840 SF

Classroom 840 SF

Classroom 840 SF

Classroom 840 SF

Classroom 840 SF

Main Office 245 SF

Nurse 245 SF

Auditorium 3,692 SF

Principals Office 305 SF

Conference 147 SF

Cafeteria/Serving Area: This area is located in a lower level of the building and is not provided with any means of mechanical ventilation. Generally the space is ventilated through the use operable windows, which are located along all exterior walls. Although natural ventilation is acceptable, consideration should be given to a complete upgrade to include mechanical ventilation at this time.

The cafeteria space was provided with varying lengths of cast iron radiation located high at the wall in two locations. This cast iron radiation was provided with hand valves and thermostatic traps for control, and the radiation was noted to be extremely antiquated and slightly dirty however it does operate and maintain reasonable space temperature control. Based purely on age, consideration should be given to a complete upgrade.

The gymnasium is located in the lower level adjacent to the cafeteria. This area is provided with operable windows located on the exterior wall for makeup air. Located on two (2) individual walls were two (2) exhaust registers, which communicate to the main ventilation shafts within the building, which generally through convection flow create an air exchange through the space. It does appear that the heating coils within the shafts do operate and do create the convective air flow required however this entire installation is extremely antiquated, extremely energy wasteful, and generally in need of replacement at this time. Also

located within the gymnasium were cast iron radiators located in two (2) locations very high on the wall. The cast iron radiation was provided with a pneumatic automatic temperature control valve that was noted to be extremely antiquated and does not appear to operate. The fin tube radiation was noted to be dirty and extremely antiquated however as we understand it does maintain reasonable space temperature control. Based purely on age and general condition, consideration should be given to a complete replacement at this time.

Auditorium/Media Center: This area is located on the first floor and is generally provided with wall mounted ventilation grills which communicate to the main ventilation shafts within the building. It does appear that this ventilation shaft is working and providing adequate heated ventilated to the space however it was noted that all grills were extremely antiquated, contaminated and severely soiled and in need of upgrading. This system is extremely energy wasteful and consideration should be given to a complete replacement to include mechanical ventilation. The Principals office is now located in a room built in the auditorium space. Physical education teachers also use a space within the auditorium for storage and office space.

CAPACITY and UTILIZATION: Please provide the original design capacity and a detailed description of the

A School Facility Maintenance Program has been implemented to address the most egregious issues requiring immediate attention for continuing facility operation. A Feasibility Study was prepared in 2001 to identify health, safety and code issues at the facility. Reorganization from 7-8 junior high schools to 6-8 middle schools was implemented to reduce overcrowding and mitigate the number of students (6th graders) exposed to existing health and safety issues in elementary schools throughout the District.

The 2018 Capital Needs Assessment (CNA) Plan was created to develop the FY 2019- 2023 Capital Improvement Plan. The City has planned for the City's share of potential MSBA projects including: Deferred Maintenance = \$1,935,000; MSBA Accelerated Repair Projects = \$6,512,904 and MSBA Core Projects = \$20,000,000.

By March 4, 2019, The Superintendent will submit a Memo to Mayor asking that Language accepting a Statement of Interest be submitted, under priority 7, replacement of an Obsolete Building for the John B. DeValles School and for the James B. Congdon School. The Mayor in turn will send this with his papers and communications to City Council for their March 14, 2019 meeting for a vote.

The Superintendent will include in the Agenda of the School Committee for their March 11, 2019 meeting the MSBA vote Language approving him to submit a Statement of Interest, under priority 7, replacement of an Obsolete Building for the John B. DeValles and the James B. Congdon Schools to the MSBA.

exposed to existing health and safety issues in elementary schools throughout the District.

The District has continued to implement the plan to replace schools from the Spanish American Time with new elementary schools. The Lincoln School was built in 2010 replacing three smaller 100 year old buildings and the New Jacobs Elementary opened in November 2017 replacing the 100 year old Hannigan School and the Taylor at Sea Lab opened in 2017 replacing the 112 year old William Taylor School.

Our intent here is to submit two SOI's one for the Congdon Elementary School and One for DeValles Elementary School to replace both of these 100 year old schools with a new facility to house both student populations. These Schools are in close proximity to each other and both school populations will be within walking distance to a new school.

and the recommended improvements are done the building will be lacking in the design to implement a twenty-first century education. There are no spaces for an art room, music room, computer Lab, science Lab, Makers Lab, or special education resource rooms, or PK classes. There are also no spaces for ESL classes or Media rooms. The following is a list of must improvements at a minimum.

As per the latest edition of the Massachusetts State Building Code (Sixth Edition), this building needs to be reinforced to withstand Seismic Hazard Category 2 if the total cost of alterations exceeds 50% of the assessed valuation of the building. The existing building shall also be investigated and be corrected for earthquake hazard.

All exit signs, exit lighting and fire detection and annunciation systems must be upgraded to current codes, replacing existing equipment with new 3404.7, 3404.8 and 3404.12 address exit signs and lighting, means of egress lighting and fire protection systems.

Energy Code Requirements: Chapter 3407.1 and 3407.2 of the Massachusetts State Building Code require that alterations to an existing building where the use group has not changed, must comply with the energy conservation values detailed in Table 3407 for any building elements (windows, doors, walls, roofs or mechanical systems) which are altered in the course of renovation.

Handicapped Accessibility: The Massachusetts Architectural Access Board 521 CMR 3 requires that any renovation of a building in which the cost amounts to 30% or more of the assessed valuation of the building, the entire building is required to comply with the latest provisions for accessibility as documented in 521 CMR and the American with Disabilities Act.

Elevators and Vertical Lifts: Chapter 3001.1 identifies that elevators, vertical lifts and similar equipment shall comply with elevator regulations of 524 CMR. Paragraph 3001.2 shaft construction shall comply with 780 CMR 710.0 vertical shafts. These provision guide in the design of appropriate equipment for providing vertical transportation. The existing building does not provide vertical means therefore rendering the building non accessible. Renovations to the building would require a minimum of one elevator and possibly a vertical lift or ramp to accommodate other changes in building elevations.

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.