

Massachusetts School Building Authority

Next Steps to Finalize Submission of your FY 2017 Statement of Interest

Thank you for submitting your FY 2017 Statement of Interest (SOI) to the MSBA electronically. **Please note, the District's submission is not yet complete.** The District is required to print and mail a hard copy of the SOI to the MSBA along with the required supporting documentation, which is described below.

Each SOI has two Certification pages that must be signed by the Superintendent, the School Committee Chair, and the Chief Executive Officer*. Please make sure that **both** certifications contained in the SOI have been signed and dated by each of the specified parties and that the hardcopy SOI is submitted to the MSBA with **original signatures**.

SIGNATURES: Each SOI has two (2) Certification pages that must be signed by the District.

In some Districts, two of the required signatures may be that of the same person. If this is the case, please have that person sign in both locations. Please do not leave any of the signature lines blank or submit photocopied signatures, as your SOI will be incomplete.

**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 as the chief executive office under the provisions of a local charter.*

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.

- 1 **School Committee Vote:** Submittal of all SOIs must be approved by a vote of the School Committee.
 - 1 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.
- 1 **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.
 - 1 Regional School Districts do not need to submit a vote of the municipal body.
 - 1 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.

CLOSED SCHOOLS: Districts must download the report from the "Closed School" tab, which can be found on the District Main page. Please print this report, which then must be signed by the Superintendent, the School Committee Chair, and the Chief Executive Officer. A signed report, with original signatures must be included with the District's hard copy SOI submittal. **If a District submits multiple SOIs, only one copy of the Closed School information is required.**

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 MSBA requires the full accreditation report(s) and any supporting correspondence between the District and the accrediting entity.

ADDITIONAL INFORMATION: In addition to the information required with the SOI hard copy submittal, 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 Diane Sullivan at 617-720-4466 or Diane.Sullivan@massschoolbuildings.org.

Massachusetts School Building Authority

School District Hingham

District Contact John Ferris TEL: (781) 741-1500

Name of School Wm L Foster Elem

Submission Date 4/3/2017

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 sign the required certifications and submit one signed original hard copy of the SOI to the MSBA, with all 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 hard copy 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 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.
- The district hereby acknowledges that this SOI submission will not be complete until the MSBA has received all of the required vote documentation and certification signatures in a format acceptable to the MSBA. If Priority 1 is selected, your Statement of Interest 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.

Chief Executive Officer *	School Committee Chair	Superintendent of Schools
Paul K. Healey	Elizabeth R. O'Reilly	Dorothy H. Galo
Chair, Board of Selectmen		
(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. Please do not leave any signature lines blank.

Massachusetts School Building Authority

School District Hingham

District Contact John Ferris TEL: (781) 741-1500

Name of School Wm L Foster Elem

Submission Date 4/3/2017

Note

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

1. ^e 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. ^e Elimination of existing severe overcrowding.
3. ^e Prevention of the loss of accreditation.
4. ^e Prevention of severe overcrowding expected to result from increased enrollments.
5. ^e 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. ^e Short term enrollment growth.
7. ^b 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. ^e Transition from court-ordered and approved racial balance school districts to walk-to, so-called, or other school districts.

SOI Vote Requirement

^b 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

Is this SOI the District Priority SOI? YES

School name of the District Priority SOI: 2017 Wm L Foster Elem

Is this part of a larger facilities plan? NO

If "YES", please provide the following:

Facilities Plan Date:

Planning Firm:

Please provide an overview of the plan including as much detail as necessary to describe the plan, its goals and how the school facility that is the subject of this SOI fits into that plan:

Please provide the current student to teacher ratios at the school facility that is the subject of this SOI: 20 students per teacher

Please provide the originally planned student to teacher ratios at the school facility that is the subject of this SOI: 22 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 district has begun a new ten year master plan that is not yet complete. The previous 10 year plan identified significant problems with Foster. The plan suggested a new building would be most appropriate but due to priorities at the time (Elem. Over-crowding, and an older Middle School) the town decided on an option for some remodeling to breath a few more years of life into the building. Recent infrastructure issues requires an acceleration for Foster before the Master Plan is complete

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 detailed description of your most recent budget approval process including a description of any budget reductions and the impact of those reductions on the district's school facilities, class sizes, and educational program.

The FY 18 Budget process is nearly at an end. The operating budget that has been approved by the SC and that the Advisory Committee will recommend to the Annual Town Meeting on April 24, 2017 is \$49,762,697, a 4.51% increase over FY 17. The School Department was asked (with all other Town departments) to submit a "level services" budget for FY 18. Such a budget would fund the dollars that would be needed to fund a similar level of services as for the current year. The School Department calculated that cost to be \$49,983,377 or 4.98 percent increase over FY17. To date there have been no proposed reductions to budgeted staffing or to diminish the requested level of services proposed by the administration for FY 18. At the same time, there is only one new teacher (proposed at the HS to meet a new graduation requirement), a shared technician for the 4 elementary schools, salary upgrading for the HS nurse, a proposed additional fields maintenance position and a potential additional section of kindergarten as enrollment may dictate. There were no additional requests from the administration for Foster staffing, however a small group of parents and teachers requested adding a teacher to reduce class size in one grade level. The parent request was denied as not the highest priority of unmet need.

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).

The building is currently 73,400 square feet separated into three different levels. The building was originally built in 1951 and an addition of approximately 28,000 square feet of classroom, cafeteria, lavs, and gym space was added on 1957. Significant renovations occurred in 1974 whereby 12 classroom were converted into open classrooms, which greatly compromises the use and efficiency of the building today. Six classrooms have no natural lighting and students must travel through these classrooms to get to their classroom.

In 2008 the town invested \$3.5 million dollars to update and breathe a few more years of life from the building as other priorities such as a new elementary school and middle school were more pressing at the time. The investment allowed the school to create separate spaces for music and art and a special education suite as well a room that could handle a grade level assembly (the school has no space to handle a school wide assembly), an update of the library media center, hallway flooring, some lighting and lockers, a few entrance doorways, and main entrance windows. In addition to the new spaces creation, much of the funds went into meeting ADA requirements, updating toilets, bubblers, and some asbestos removal (the school still has asbestos and is managed under an AHERA plan.

The building has been maintained over the years but the exterior envelop including exterior walls, roofs and windows do not meet any energy code or typical guidelines for conscientious energy consumption. Windows are single pane. Many are plexi-glass.

The environmental quality for the building is serviced by 1950s, and 1970s technology when it comes to issues of ventilation, heating and cooling with the exception of the Library Media Center which has a newer HVAC system.

The central plant has steam heat from two boilers. The boilers are in good shape but the steam pipe distribution system has been failing at an increasing rate due to corrosion. There have been problems under floors as well as in walls. The stream plant failures are now impacting electrical systems with moisture migrating up into panels, which are original to the building. The stream plant failures and moisture are also impacting alarm system panels.

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

73400

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 current building sits on 39.75 acres. There are no other buildings except for an open air metal play structure with a roof. It is used for basketball and other gym activities.

There are wetlands on the land and a portion of the existing building and parking lot is in, or very near, the revised FEMA flood plan. To the north boundary the terrain is hilly. The engineering firm that worked on the master plan ten years ago determined that the buildable area is approximately 6.6 acres. This area would need to be confirmed because there was also a climate change study performed in 2015 that projected that other additional water issues may impact the entire area by 2070.

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)

Foster Elementary School, 55 Downer Avenue, Hingham, MA 02043 (Hingham Assessors Map ID 38/0/01)

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).

The exterior envelop (exterior masonry wall construction) is a nearly 70 years old envelop. Hingham's 2006 Master Plan Report sited a report from Gale Engineering (2002) that stated "mortar joints in construction during this era have deteriorated significantly, the porosity of the brick has increased, and water infiltration into the wall cavity is occurring". Visual inspection made evident cracked and deteriorated mortar joints and significant staining and efflorescence on the exterior. Caulking and glazing joints at the exterior window systems are severely deteriorated and failing.

The report further stated that "This will have a significant impact on the ability of the exterior wall system to resist rain and moisture accumulation, thereby exposing the brick veneer and interior wall assemblies to additional water damage".

This evaluation was made 15 years ago and still exists today.

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

Year of Last Major Repair or Replacement:(YYYY) 1951

Description of Last Major Repair or Replacement:

Exterior envelop and walls are original to the 1951 build and 1957 addition.

Roof Section A

Is the District seeking replacement of the Roof Section? YES

Area of Section (square feet) 40617

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

EDPM roof. The oldest section was 1985. The second oldest section was 1996. Significant leaking and patch repairs made as a result of the 2015 winter. Seeking replacement of all roof sections.

Age of Section (number of years since the Roof was installed or replaced) 32

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

Significant leaking and patch repairs made as a result of the 2015 winter.

Window Section A

Is the District seeking replacement of the Windows Section? YES

Windows in Section (count) 563

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

Windows are single pane. Some are plexi-glass.

Age of Section (number of years since the Windows were installed or replaced) 43

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

Only the front storefront door and office windows were replaced in 2008. Broken windows are replaced.

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 central plant has steam heat from two boilers. The boilers are in good shape but the steam pipe distribution system has been failing at an increasing rate due to corrosion. There have been many steam leaks that require difficult repair ranging in cost \$2000 - \$15,000 per leak. Leaks are more frequent as the leaks tend to find the next weak area after they are repaired. There have been problems under floors as well as in walls. Pipe is in a wet crawl space and there is also some direct buried pipe with no access in the section of the building where the addition was added in 1957. When these pipes fail, a retro fitted steam distribution system is built around the perimeter of the room to provide steam and condensation

return. Pipe is insulated and fed through sleeves around the perimeter to safety.

There is asbestos on some of the pipes in the basement and crawl spaces that needs to be removed before repairs can commence. The stream plant failures are now impacting electrical and alarm systems, which are original to the building. Moisture from leaks and wet crawl spaces work its way through electrical EMT and other electrical duct runs to electrical and alarm panel causing some alarm and circuit failures. The main electrical switch is original to 1951.

Sewage and water pipes are in the same damp crawl space. Heavy rust is evident on pipe and hangers. When a hanger fails the pipe typically fails as well.

Boiler Section 1

Is the District seeking replacement of the Boiler? NO

Is there more than one boiler room in the School? YES

What percentage of the School is heated by the Boiler? 95

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

oil

Age of Boiler (number of years since the Boiler was installed or replaced) 16

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

There was a major repair for approximately \$32,000 in 2013. There was a crack in the boiler and the internal section of the boiler was replaced.

Boiler Section 2

Is the District seeking replacement of the Boiler? NO

Is there more than one boiler room in the School? YES

What percentage of the School is heated by the Boiler? 95

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

oil

Age of Boiler (number of years since the Boiler was installed or replaced) 16

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

No major repairs for this boiler. Regular annual cleanings and maintenance.

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:

No. AC units and compressors replaced as needed. Winter damage from 2015 required replacement of a compressor.

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

Year of Last Major Repair or Replacement:(YYYY) 1951

Description of Last Major Repair or Replacement:

Regular Maintenance and repairs performed. Some work in 2008 for lighting but not distribution.

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 interior of the building is well maintained but tired and worn. It is a clean building with brightly painted masonry walls but there is no hiding that the building is very old. Area carpets are replaced on a regular replacement schedule to brighten the environment and maintain cleanliness and health.

Lighting upgrades for select areas and rooms will take place as capital funding allows for energy efficiency upgrades. Lighting is a combination of T12, T8, and LED. Some halogen remains in the gym. The 2008 renovations upgraded some lighting.

Lavatory, while some were upgraded in 2008 and modified for ADA are also tired.

The building has tile flooring in classrooms, cafeteria and corridors. The office and library media center are carpeted. The gym floor is rubber.

Walls are block masonry. There is some plaster skim coats over masonry. Since the school was converted to an open architecture in 1974, in 2008 interior panels were built to separate rooms. The panels are brightly painted but the lack of natural light still makes them look dark.

Ceilings are dropped tile and are replaced as needed. Being an older building, wind swept rain tends to wreak more havoc at Foster than Hingham's experience at other schools.

In short, there is nothing glamorous at the school. The library with its bright painted walls and murals, and new carpet (steam leak damaged floor) is a cheery place.

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

The William A. Foster Elementary Schools serves students in grades K thru 5. All but two or three of the kindergarten students typically choose the tuition-based full day program, as is the case in all four of Hingham's elementary schools. Special education students are fully included in typical classes, with some receiving support services such as tutoring, OT/PT, and speech/language in small group or individual settings. The core curriculum at all grades includes math, ELA, science, and social studies. Specialist classes occur at each grade at least once in each six-day cycle in computer, library, art, music, PE, and Spanish. All core program components can be offered in the current facility. However, both the size of learning places and the current need for ongoing repair and maintenance of the aging infrastructure means that classes sometimes need to be moved from one space to another in the building according to issues with temperature, leaking pipes, or the need for more space for certain activities such as assemblies, parent events, and special presentations.

CORE EDUCATIONAL SPACES: Please provide a detailed description of the Core 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).

There are 25 classroom spaces that vary from 920 to 1150 sq. ft. The cafeteria dining area, at 2240 sq. ft., requires 5 lunch blocks each day to serve the entire school population. It does not have a stage. The gym, updated with new flooring and lighting in the 2009 renovation, is undersized for the building population at 2460 sq. ft. and does not have a stage. The 2520 sq. ft. library/media center also houses the small computer lab. That requires careful scheduling to minimize the frequency with which two class groups are receiving concurrent instruction in the same open space. There are a number (approx. 20) of small group spaces that are used for specialized student services or small group instruction, but not all of them natural light and/or direct corridor access. There is a small health office in the main office area and other office spaces for student support-related needs.

CAPACITY and UTILIZATION: Please provide 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).

The school's size is adequate for the typical number of grade level classes from one year to the next (23-25). For 2016 that was 24. This year it is 25. No other spaces have been converted to classrooms; however, small group and office spaces have been created from storage and other unused or underused spaces over time, especially during the 2009

renovation. Such is the case with the creation of a presentation room that will house two classes.

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's practice is to keep the building clean, safe and well maintained. The district maintains 6 schools, a bus depot and garage, and a maintenance office. Back in 2011 the district began use of a work order and preventative maintenance system (School Dude) to track work orders and ensure preventative maintenance is performed on essential equipment. This program has gotten stronger through the years. The majority of work requests are generated via work orders giving the district visibility into problem areas and equipment. Of course there are also emergency requests at times, which require a phone call or a quick email.

The district maintains a capital planning worksheet that extends out many years. Projects are entered with a year for possible action. Annually the schools and town work cooperatively to present a rolling five year capital plan to the tax payers at town meeting. All schools and district wide projects are presented to advisory and town meeting for a current year appropriation. Since there are always more projects than resources the Capital Outlay Committee prioritizes safety issues, broken equipment, and critical equipment approaching end of life. Each school typically get an appropriation for major projects to be performed over the coming year. In the past three years the district has receive capital for all school projects of \$648K (2015), \$818K (2016), and \$867K (2017). Of the total Foster has specific line amounts for \$22.8K in FY 15, \$80K in FY 16, and \$69K in FY 17. Foster also receives technology expenditures from capital which is shown as district wide amounts each year. Recently expansion of wireless access points and cart technology has been dedicated to all elementary schools to ready for assessment testing. Baseline technology and enhancement technology accounts for \$250K or more of the capital appropriation amounts shown above.

In addition to capital appropriations, the district receives annually appropriations for ongoing unanticipated repairs and preventative maintenance. This appropriation is in the regular operating budget and is used for ongoing repairs during the school year to make repairs and keep all buildings safe and in good working order. It does not really include money for major repairs across the district in excess of \$10,000 although we typically experience a handful of such projects yearly, which are absorbed into the operating budget. The district primarily uses contractors for major repairs and repairs that require licensed tradesmen. The schools appropriation in FY 17 for plant maintenance, exclusive of personnel, is approximately \$450,000 to service all major building systems as well as trash and septic pumping. There is also a custodian budget which is primarily for cleaning and supplies for cleaning.

The district employs 28 custodians and 4 maintenance personnel. There is also a Facility and Procurement Manager, Maintenance and Custodial Supervisor, and a Project Coordinator outside of the collective bargaining unit. The district uses summer students to supplement the staff with summer cleaning. The Foster Elementary School has three regularly scheduled full time custodians to provide school year cleaning.

Annually, all of Hingham's schools are thoroughly cleaned and fresh waxed up for the new school year. The maintenance staff provides light maintenance and repairs as well as moving equipment between schools, as emergency response to evaluate issues before contacting contractors, and of course winter plowing and grounds care.

There have been no overrides or debt exclusions associated with the Foster Elementary School since the 2008 project. Recent capital projects and or repairs include a major boiler repair, a new phone system, playground resurfacing and drainage, structural repairs to the outdoor play shed, office carpet replacement, lighting upgrades, and recently many steam pipe modifications and repairs which have been discovered under floors and in walls and require new pipe runs along the perimeter of some rooms to deliver steam for heat. Foster also gets instructional equipment and maintenance equipment to replace outdated equipment and enhance the learning experience.

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.

As noted in an earlier question, there are sufficient general education classroom spaces at Foster School to house core instructional programs at all grades; however the size and design of some of those spaces (no natural light and no direct access to corridors) does present challenges in certain classrooms as to the flexibility of the learning space, including rearrangement of desks for children to work in groups, the location of Smart boards and other technology, and ensuring uninterrupted teaching blocks as classes of students move through certain classrooms multiple times a day to travel to recess, lunch, and specialist lessons. The lack of a space where all students in the school can fit at one time, limits aspects of the district's robust music program and related concerts, school assembly programs, all school events such as grade 5 graduation, and cultural presentations and speakers. The cost of outside speakers is often doubled to provide two performances if a program is intended for the entire school population. The Foster computer lab is not a separate dedicated space. Its small size, openness to the library, and cramped seating configuration is not well suited to the online MCAS-2 testing requirements that will begin at grade 4 this spring and extend to grades 3-5 online assessment in the spring of 2018.

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.

Foster staff and administration have been resourceful in attempting to mitigate facilities issues. Chromebook and laptop carts have been purchased (combination of Education Foundation grants and local funds) to provide multiple sites other than the cramped lab for general computer access and the anticipated testing. The 2009 renovation created a new “presentation space” to allow more opportunity for presentation activities and large group events. While it holds only two or three classrooms at one time, and there still is no whole school gathering space, it does mean that certain kinds of large group events and learning activities can occur without having to close the gym. Daily schedules have regularly been rearranged to minimize the number of times each day when certain classrooms are disrupted when the neighboring class moves in or out of their space for recess, lunch, or travel to specialist lessons. The teacher work space for copying and other production of materials has been moved to the main lobby behind partitions to free its former space for as a private small group or meeting space.

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.

Hingham elementary schools all follow MA Benchmarks and guidelines for core subjects; in specialist and elective areas, program offerings are expected to be the same in all four schools and district-wide Directors and Resource Teachers, as well as principals, facilitate and monitor consistent teaching practice and curriculum implementation. Equity of access to educational programs and practices is a high priority in our town irrespective of where children reside. Administration, teachers and support staff at Foster are committed and creative in trying to work around the limitations of their aging facility and provide district-wide programs that are comparable to what is possible in the other three K-5 schools; but despite the best efforts of all, teaching and learning conditions at Foster simply do not allow for the same quality teaching environment as exists in those buildings.

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
Paul K. Healey	Elizabeth R. O'Reilly	Dorothy H. Galo
_____ Chair, Board of Selectmen	_____	_____
_____ (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. Please do not leave any signature lines blank.