

January 16, 2020

City Council President Joseph P. Lopes and Honorable Members of the City Council 133 William Street New Bedford, MA 02740

Dear Council President Lopes 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: Elwyn G. Campbell Elementary School, located at 45 Essex Street, New Bedford.

Jop Mitchel



# CITY OF NEW BEDFORD

### CITY COUNCIL

January 23, 2020

RESOLVED, having convened in an open meeting on Thursday, January 23, 2020, prior to the closing date, the City Council of New Bedford, 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 Form dated January 13, 2020, for the Elwyn G. Campbell Elementary School located at 45 Essex Street, 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 5: (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 Window, Door, Roof and Boiler replacements; 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.



#### **NEW BEDFORD PUBLIC SCHOOLS**

PAUL RODRIGUES ADMINISTRATION BUILDING
455 COUNTY STREET
NEW BEDFORD, MASSACHUSETTS 02740
www.newbedfordschool.org

(508) 997-4511

"We are committed to developing a community of learners who are academically proficient, demonstrate strong character and exhibit self-confidence."

KAREN A. TREADUP

ANDREW O'LEARY

ASSISTANT
SUPERINTENDENT OF
FINANCES OPERATIONS

HEATHER EMSLEY EXECUTIVE DIRECTOR OF HUMAN CAPITAL SERVICES

JENNIFER FERLAND

EXECUTIVE DIRECTOR OF STRATEGIC INITIATIVES & PARTNER SHIPS

SANDRA FORD
EXECUTIVE DIRECTOR OF
SPECIAL EDUCATION & STUDENT
SERVICES

SONIA WALMSLEY EXECUTIVE DIRECTOR OF EDUCATIONAL ACCESS& PATHWAYS

January 7, 2020

Mayor Jonathan Mitchell City of New Bedford 133 William Street New Bedford, MA 02740

Dear Mayor Mitchell

The district is charged with maintaining, improving, and replacing the oldest stock of buildings in the Commonwealth. In recent years, both city and district leadership have significantly increased levels of capital investment in building facilities and embarked on the most active period of new construction and school renovation in years. To maintain this progress, the School Department intends to submit a Statement of Interest (SOI) to the Massachusetts School Building Authority (MSBA) for new construction, and an SOI for accelerated repair.

The MSBA has a strict timeline for submission. Core Program SOI submissions will be accepted from January 8, 2020 to April 8, 2020. Accelerated Repair Program SOI submissions will be accepted from January 8, 2020 to February 14, 2020. SOI submissions will require the formal endorsement of the School Committee and City Council in votes preceding submission using vote language prescribed by the Authority.

In October of this school year, to better inform the FY2020 planning process, I convened a School Building Committee (SBC). Mirroring the MSBA's requirements, this SBC is made up of a Mayor's designee, members of the School Committee Finance Sub Committee, a New Bedford school principal, a purchasing credentialed city official, a school official responsible for building maintenance, and a teacher's union representative. Our FY2020 School Building Committee met three times to December 31st, 2019. The SBC meetings reviewed school construction progress to date and sought consensus on those schools to propose for participation in the MSBA's 2020 SOI process. SBC members conducted numerous school site visits, supplemented with direct staff feedback. I am grateful for this volunteering of time and effort and I look forward to





SUPERINTENGENT

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maintaining a standing SBC committee in the future to widen and deepen the dialogue on school facility improvement.

The consensus of the SBC review was that our oldest buildings require replacement first. These buildings have no dedicated space for specialist programming, the buildings are exempt from current code compliance, all student rest rooms and cafeteria are located in the basement, and all see water infiltration through brick exterior. Taken as a whole, these concerns only increase over time, adding a sense of urgency to the need for a replacement process for all seven 100-year-old schools. The Committee agreed that the two buildings in the worst shape that need replacing first are James B. Congdon and John B DeValles. Reviewing recent work at Carney Academy and Elizabeth Carter Brooks, the SBC agreed that the Accelerated Repair Program can be used to replace Roofs, Windows, Doors, and Boilers, at Elwyn G. Campbell.

In line with SBC recommendations, I have attached required vote language and request that the votes are presented for approval at the earliest possible convening of the City Council and School Committee in 2020.

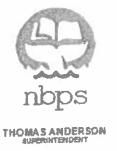
Sincerely,

Thomas Anderson

Superintendent

New Bedford Public Schools

Uromas Inderson



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SANDRA FORD EXECUTIVE DIRECTOR OF SPECIAL EDUCATION & STUDENT SERVICES

> SONIA WALMSLEY ENECUTIVE DIRECTOR OF EDUCATIONAL ACCESS & PATHWAYS

#### **MEMORANDUM**

To:

Mayor Jonathan Mitchell

From:

Superintendent Thomas Anderson

Date:

January 7, 2020

Subject:

Statement of Interest submission for the Elwyn G. Campbell Elementary School, located at

145 Essex St.

The Statement of Interest (SOI) submission for the Elwyn G. Campbell Elementary School is to replace windows, doors, boilers and the roof. The current estimate for this work is \$6,840,000 for which the Massachusetts School Building Authority (MSBA) reimbursement will be 80%, less code remediation and ADA compliance costs; I anticipate the City of New Bedford costs after reimbursements to be \$3.1 million. The Capital Improvement Program anticipates funding for local share of the ARP program.

The SOI application itself incurs no financial obligation on the part of the City of New Bedford. 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 2021.

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

- 1. The School Committee must vote using specific language proscribed by the MSBA, to authorize the submission of this SOI for this specific school and the priorities that have been identified. Vote will take place on Monday, January 13, 2020.
- 2. The City Council must vote using specific language proscribed by the MSBA, to authorize the submission of this SOI for this specific school and the priorities that have been identified. Vote will take place on Thursday, January 23, 2020.
- 3. The City Clerk must certify a copy of the vote of the City Council and submits a copy of the full text of the certified vote to the MSBA on or before the February 14, 2020 deadline for submission of the SOI.
- 4. The minutes of the meeting at which the School Committee voted to authorize the Superintendent to submit this Statement of Interest reflect the vote, with specific references to the school and the priorities for which the Statement of Interest is being submitted, signed by the Chairperson of the School Committee, to the MSBA. This set of minutes must be received by MSBA on or before the deadline for submission of new SOIs.

# **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 New Bedford

District Contact <u>TEL:</u>

Name of School Elwyn G Campbell

Submission Date 1/11/2020

#### **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 PrcK-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 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 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	

<sup>\*</sup> 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	lew Bedford					
District Contact	TEL:					
Name of School	Elwyn G Campbell					
Submission Date	1/11/2020					
Note						
The following Pri	orities have been includ	ed in the St	atement of In	terest:		
jeopardizing	t or renovation of a build the health and safety of of existing severe overcr	school child	structurally u ren, where no	nsound or othe alternative exi	rwise in a condition seriously sts.	
	of the loss of accreditation	•				
	of severe overcrowding ex		sult from incr	eased enrollme	nts.	
<ul><li>5.  Replacemen and ventilati</li><li>6.  Short term e</li></ul>	on systems, to increase e	zation of sch nergy conse	ool facility sys	stems, such as crease energy	roofs, windows, boilers, heating related costs in a school facility	ng ty.
	•	te buildings	in order to pro	vide for a full	range of programs consistent	with
state and app	proved local requirements	S.				
districts.	om court-ordered and ap	proved racia	I balance scho	ool districts to v	valk-to, so-called, or other sch	ıool
SOI Vote Require	ment					
Vote Tab of this SO format using the lar documentation to b	If I understand that the Maguage provided by the Maguage provided by the SOI is submitted with the SOI	ASBA requir ASBA. Furth I acknowle	res votes from ner, I understar edge that my S	specific parties and that the MS OI will not be	g an SOI which are set forth in s/governing bodies, in a specif BA requires certified and sign considered complete and, ther ation is submitted to the satisf	fic ed vote refore.
Potential Project S	Roof	Repair				
s this SOI the Dis	trict Priority SOI?	No			Hone Marie	93
School name of the	District Priority SOI:	James	B Congdon			
_	ger facilities plan? e provide the following	Yes:				

Facilities Plan Date: 1/1/2001 Planning Firm: Mount Vernon Group

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:

We currently have 7 Schools that are beibg used that are over 100 years old. Our plan is to replace these 100 year old buildings with 4 new schools and to revitalize schools built in the 50's,60's, and 70's. Through the ARP program we have revitalized 6 of these buildings. This SOI is for the 7th building to be revitalized.

Please provide the current student to teacher ratios at the school facility that is the subject of this SOI: 22 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? 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?

Yes

If "YES", please provide title, author, and date of report in area below.

The District has a Welcome Center which serves as a central registration for students entering or transferring into the school. This department overseen by Sonia Warmsley keeps track of the number of students in each class and school. The number of staff and the budget in school is overseen by Assistant Superintendent Andrew O'Leary as part of the yearly budget Process.

Please include a hard copy of these report(s)/document(s).

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 (c.g., art, math, science, physical education, etc.).

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

13

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, ctc.).

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. 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 2020 Capital Needs Assessment helped plan the 2020-2025 Capital Improvement Plan. As part of this plan the City has planned for the City's share of this ARP project as well as a Core project through MSBA. The vote to allow the Superintendent to submit this SOI is scheduled on January 13th for the School Committee and January 23 for the City Council.

## **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 Elwyn G. Campbell School and Elizabeth C. Brooks School were both constructed around 1956 with the use of the same construction drawings. A single-story addition was added to the Campbell School in 1966, which houses the gymnasium and six classrooms. The building addition is consistent with the architectural style of the original building. The building is a one story, brick masonry exterior wall, steel and concrete structure. The roofs are generally flat being pitched to drain. The building is organized in a U-shaped, double loaded corridor configuration with unequal wings.

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

46749

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, Stevenson Street to the north, Philips Road to the south, and Morton Avenue to the west and Essex Road to the east. The school building and site occupy the entire city block and the neighborhood consists primarily of single-family residences. There are no other buildings on this site except the school. The site is large enough to provide space for a lay-down area during construction.

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)

Elwyn G. Campbell School 145 Essex St, New Bedford, MA 02745

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 building masonry facade remains virtually unchanged since the original construction, with the exception of the removal of the original glass block above the windows at the classrooms and replaced with the brick and metal stud and gypsum wall infill. There is evidence of differential movement in the veneer of the CMU back up walls, this problem has been compounded by moisture infiltration, which freezes and thaws repeatedly due to seasonal changes. None the exterior CMU back up walls have any insulation. This wall system is not considered adequate to effectively resist the lateral forces by today's engineering practices. This condition is especially acute at the higher spans.

Has there been a Major Repair or Replacement of the EXTERIOR WALLS? YES

Year of Last Major Repair or Replacement: (YYYY) 1966

Description of Last Major Repair or Replacement:

the removal of the original glass block above the windows at the classrooms and replaced with the brick and metal stud and gypsum wall infill.

Roof Section A

Is the District seeking replacement of the Roof Section? YES

Area of Section (square feet) 29500

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

The roof system consists of a cast in place concrete with a tar cn:: I gravel system with metal fascia system. All existing skylights have been concealed and roofed over. This is a common system amongst flat roofed school structures in the city.

Age of Section (number of years since the Roof was installed or replaced) 25

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

None

Window Section A

Is the District seeking replacement of the Windows Section? YES

Windows in Section (count) 75

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

The metal window system is single pain and not thermally broken. T The main door and curtain wall system is comprised of wood frame and

Age of Section (number of years since the Windows were installed or replaced) 63

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

None

# 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 (2) HB Smith 440 mills cast iron sectional water tube boilers. Each boiler was installed during the original construction in approximately 1957 and operates on low pressure steam at approximately ten (1O) psi. Low-pressure steam distributes to a common header overhead where individual branch lines distribute to various zones within the building. Each boiler is provided with dual low water cut-offs as well as all operating and safety controls and a firematic switch and the system appears to operate in a satisfactory manner.

The existing electrical service consists of a newer main distribution panel board located in the main electric room. The service rating is rated at: 600 amp, 120/208 volt, 30, 4wire manufactured by FederalPacific. The condition of the equipment is poor.

The main electric room does have two (2) entrances. The transformer and metering feeding the building appears to be located outside the building.

Boiler Section

Is the District seeking replacement of the Boiler? YES

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

What percentage of the School is heated by the Boiler? 100

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

2 fuel oil is supplied to each boiler through a recirculating schedule 40 black steel uninsulated piping system.

No. 2 fuel oil is stored in a buried ten thousand (10,000) gallon fuel oil storage tank.

Age of Boiler (number of years since the Boiler was installed or replaced) 63

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

None

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

Year of Last Major Repair or Replacement: (YYYY) 1957

Description of Last Major Repair or Replacement:

Does not apply

Has there been a Major Repair or Replacement of the ELECTRICAL SERVICES AND

**DISTRIBUTION SYSTEM?** NO

Year of Last Major Repair or Replacement: (YYYY) 1957

Description of Last Major Repair or Replacement:

Does not Apply

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).

Interior walls consist mainly of painted CMU in the classrooms with glazed block to 5' above finished floor in the original building and brick in the addition. The toilet rooms are glazed block to 6' above finish floor and painted to the bottom of ceiling above.

The ceiling consists 12"x12" ceiling tile through out the existing school with 24" x 48" of acoustic ceiling tile (ACT) through out the building, with exposed roof structure at the cafeteria /auditorium.

Flooring: Vinyl asbestos floor tile has been employed in the majority of the public spaces. The bathroom areas consist of sheet vinyl, and the kitchen has quarry tile. Lighting has been scheduled for an LED upgrade.

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).

The educational program is a PK -5 program, There is some space issues because the district houses 5 soon to be 6 PK classrooms here removing space for art, music, to have there own classrooms. With the long term plan of building 4 new schools during the next 20 years these buildings will house new PK classroom space alleviating this problem.

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).

Space

Classroom

915 SF

SF

Classroom 915 SF

Classroom 919 SF

Classroom 919 SF

Classroom 968 SF

Classroom 1451 SF

Classroom 1451 SF

Classroom 968 SF

Classroom 915 SF

Classroom 915 SF

Classroom 919 SF

Classroom 919 SF Classroom 919 SF

Classroom 915 SF

Classroom 900 SF

Classroom 900 SF

Classroom 900 SF

Classroom 900 SF Classroom 900 SF

Classroom 900 SF

Gymnasium 2,470 SF

Nurse 477 SF Administration 874 SF library 472 SF Teacher Dining 242 SF Kitchen 911 SF Food Storage 136 SF

All Purpose Assembly 3504 SF

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).

All current educational space is being used, If the District builds more space for the PK program District wide it will fre up space to be used for Art, Music and special education.

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 New Bedford Facilities Department uses School Dude as a work order system to keep track of current issues. The District employs a plumber, electrician and a few Handymen to address current issues at this site. The Capital Needs Improvement Program by the City of New Bedford is designed to fund ARP and Core projects. This SOI is designed to breathe new life into this 1957 building while the District through the core program replaces 7 100 year old buildings with 4 new schools. Through the ARP program we have updated 6 of our 1960 and 70 buildings.

#### **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 building masonry facade remains virtu unchanged since the original construction, with the exception of the removal of the original glass block above the windows at the classrooms and replaced with the brick and metal stud and gypsum wall infill. There is evidence of differential movement in the veneer of the CMU back up walls, this problem has been compounded by moisture infiltration, which freezes and thaws repeatedly due to seasonal changes. None the exterior CMU back up walls have any insulation. This wall system is not considered adequate to effectively resist the lateral forces by today's engineering practices. This condition is especially acute at the higher spans. Any future additions/renovations should address the overall thermal envelope, possibly furring the inside face of the exterior walls and providing rigid insulation.

The window I door systems in the building are original and are antiquated and require total replacement. Classroom windows are riveted in to the frame to prevent the glazing from falling out, plexiglass has clouded up, and most windows are in operable and are not thermally broken. The main door and curtain wall system is comprised of wood frame and single plexiglass pains, which have clouded up and scratched. All window and door units are not thermally broken.

The building does not conform to the current M.A.A.B. (Massachusetts ArchitecturalAccess Board) or ADA (American Disabilities Act) standards. The following is a listing of required alterations required to gain compliance:

The main building entrance doors and hardware need to be modified to accommodate minimum clearances

Stairs & handrails must be modified to meet height, clearance & structural requirements All single user bathrooms must be reconfigured Plumbing fixtures, sinks, drinking fountains, toilets & urinals must be upgraded All hardware must be upgraded

Directional& information signage throughout building needs to be added

Each boiler was noted to have severe staining on the mud drums along the cast iron section nipples indicating the potential leak at the individual points. Each boiler is severely contaminated on and around the surface of the boiler shell and from an outward position each boiler appears to have reached its maximum serviceable life and consideration should be given to an overall upgrade at this time.

#### Name of School Ellyn G. Campbell Elementary School

#### **Priority 5**

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

The District has twenty-five buildings, with the man power in the facilities department daily issues are dealt with through School Dude. The long term plans of the District involve updating some buildings while replacing all of the 100 year old buildings. We have and will continue to increase spending on our facilities. We have added an additional midlevel manager to help oversee the work that is being done in the buildings.

We have also opened up contracts for inspections of our Boilers/Elevators/Fire Alarms yearly and have included service in the contracts.

#### **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.

With many of the Districts Schools being non-handicapped accessible the district needs to group services in schools that are accessaible. The goal of the district is to be able to offer an equitable education in all our facilities.

#### **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.

New Boilers, windows and doors and roof will help this building with energy conservation and will improve the educational environment. These failing systems require alot of time and money to keep them running.

#### Please also provide the following:

Have the systems identified above been examined by an engineer or other trained building professional?:

If "YES", please provide the name of the individual and his/her professional affiliation (maximum of 250 characters):

the MVG Elementary Schools Feasibility study conducted in 2001

The date of the inspection:

A summary of the findings (maximum of 5000 characters):

The window I door systems in the building are original and are antiquated and require total replacement. Classroom windows are riveted in to the frame to prevent the glazing from falling out, plexiglass has clouded up, and most windows are in operable and are not thermally broken. The main door and curtain wall system is comprised of wood frame and single plexiglass pains, which have clouded up and scratched. All window and door units are not thermally broken.

The roof system consists of a cast in place concrete with a tar cn::| gravel system with metalfascia system. All existing skylights have been concealed and roofed over. This is a common system amongst flat roofed school structures in the city.

Any improvements to the existing building must address the following issues:

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.

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## 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 requi	red vote(s).				
Resolved: Having convened in an open meeting on	, prior to the closing date, the				
	ICity Council Bound of Aldermen				
Board of Selectmen Equivalent Covering Body Setwol Committee of					
with its charter, by-laws, and ordinances, has voted to authorize the Superi	ntendent 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 be submitted to the Massachusetts School Building Authority in the future	(s) for which an application may				
; finse	ri a description of the priority(s) checked off on				
the Statement of Interest Form and a brief description of the Jeficiency described therein for each priority; and	nereby further specifically				
acknowledges that by submitting this Statement of Interest Form, the Mass	achusetts School Building				
Authority in no way guarantees the acceptance or the approval of an applic	ation, the awarding of a grant or				
any other funding commitment from the Massachusetts School Building A	uthority, 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

<sup>\*</sup> 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.