

Massachusetts School Building Authority

School District Newburyport

District Contact Kevin Lyons TEL: (978) 465-4457

Name of School Rupert A Nock Middle

Submission Date 7/26/2007

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 the heating system in a schoolhouse to increase energy conservation and decrease energy related costs in the schoolhouse.
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.

Note

Priority 1

Please provide a detailed description of the perceived health and safety problems below. Attach copies of orders or citations from state and/or local building and/or health officials.

Structural

- Severe cracking in main office area of building due to settling
- Stepping and loose block in areas of building
- Concrete pad separations in Superintendent's Office flooring in various areas
- 130,000 of 160,000 square floor in need of roof replacement
- Leaking/flashing issues on parapet walls (auditorium and library)

Health and Safety

- Inadequate fire alarm system
- Fire doors not tied to fire alarm system
- Poor condition of classroom door(s) and hardware
- Exterior doors throughout facility need replacement (original)
- Intercom, Pubic Address System

Priority 1

Please describe the measures the School District has taken to mitigate the problem(s) described above.

Structural

- 30,000 sq. ft. roof replacement (1 of 7 sections) in 2006
- Attempt installation of steel rod system to alleviate cracking in main office area (failed)
- Engineering evaluations & monitoring of settling issues
- Developed 5-year Capital Improvement Plan

Priority 5

Please provide a detailed description of the energy conservation measures that are needed and include an estimation of resultant energy savings as compared to the historic consumption.

Heating System

- 95% Electric Heat - Building is 160,000 sq. ft. facility
- 75+/- classroom unit ventilators are 30+ years old
- Classroom unit ventilators are 30+ years old

Energy Conservations Measures Needed

- Replacement of original window systems
- Upgrade of heating and ventilations systems

Priority 5

Please describe the measures the School District has already taken to reduce energy consumption.

Reduce Energy Conservation Efforts

- Participate in vendor partnership with Mass Electric to re-lamp entire building and exit lighting (50% cost share)
- Brought HVAC in-house to increase performance and efficiency
- Provide training for maintenance & custodial staff in regard to preventative maintenance and operational improvements
- Advocate and promote conservation program for teachers & staff to reduce usage by creating awareness
- Developed 5-year Capital Improvement Plan

Priority 7

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.

Electrical

- Building was built and wired when there was not a need for the amount of electrical devices for educational programs (ie computers, printers, peripherals and technology integration)
- Many locations throughout building need extension cords or multi-plug surge protection
- Breaker Space in panel is at maximum.

Priority 7

Please describe the measures the School District has taken or is planning to take in the immediate future to mitigate the problem(s) described above.

Electrical

- Developed 5-year Capital Plan to mitigate issues over time

Vote

Vote of Municipal Governing Body YES: 11 NO: 0 Date: May 14 2007

Vote of School Committee YES: 7 NO: 0 Date: May 21 2007

Vote of Regional School Committee YES: NO: Date:

Form of Vote

The following form of vote should be used by both the City Council/Board of Aldermen, Board of Selectmen/equivalent governing body AND the School Committee in voting to approve this Statement of Interest.

If a regional school district, the regional school district should use the following form of vote.

Resolved: Having convened in an open meeting on _____, the _____ *[City Council/Board of Aldermen, Board of Selectmen/Equivalent Governing Body, School Committee]* of _____ *[City/Town/School District]*,

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

_____ *[Name of City/Town/District]* may be invited to apply to the Massachusetts School Building Authority in the future

_____ *[Insert a description of the priority(s) checked off on the Statement of Interest and a brief description of the deficiency described therein for each priority];* and hereby further specifically

acknowledges that by submitting this Statement of Interest, 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

_____ *[Name of City/Town/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.

**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

(print name)

(print name)

(print name)

(signature)

(signature)

(signature)

Date

Date

Date