

Massachusetts School Building Authority

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Chairman, State Treasurer

Maureen G. Valente
Chief Executive Officer

John K. McCarthy
Executive Director / Deputy CEO

October 24, 2016

Dr. Jeffrey J. Mulqueen, Superintendent
Pentucket Regional School District
22 Main Street
West Newbury, MA 01985

Re: Pentucket Regional School District, Pentucket Regional High School

Dear Dr. Mulqueen:

I would like to thank you and other local officials for meeting with Massachusetts School Building Authority (the "MSBA") staff on October 12, 2016 during which enrollment projections and methodologies were reviewed for the Pentucket Regional High School (the "Proposed Project") in the Pentucket Regional School District (the "District"). As discussed, the next critical step is for the MSBA and the District to agree on the study enrollments for the Pentucket Regional High School.

The Pentucket Regional High School presently serves the entire District's grade 9-12 enrollment. However, the MSBA understands that the District is interested in studying potential consolidation of facilities and would like the feasibility study for this Proposed Project to also examine an option that would consider combining the enrollments of the Pentucket Regional High School and the Pentucket Regional Middle School, in order to house the entire District's grade 7-12 population. Accordingly, this enrollment analysis will be particularly focused on the enrollment projections for those grades, and for planning and study purposes only, the MSBA will offer enrollment recommendations for grades 9-12 and grades 7-12.

The table below illustrates the District's K-12 enrollment during the most recent ten year period, including enrollment for the most recent school year (2015-2016) as reported by The Department of Elementary and Second Education ("DESE"). The total grade 7-12 enrollment as reported by the District for the most recent school year is 1,203 students, which reflects a decrease of 210 students (-14.9%) from the grade 7-12 enrollment reported in 2006-2007, which was the maximum grade 7-12 enrollment reported in the preceding ten years. Additionally, the current year's grade 7-12 enrollment reflects a decrease of approximately 118 students (-8.9%) from the average grade 7-12 enrollment reported during the preceding ten year period.

| YEAR | K-6 | 7-8 | 9-12 | TOTAL |
|------|-------|-----|------|-------|
| 2006 | 1,820 | 538 | 875 | 3,233 |
| 2007 | 1,836 | 527 | 861 | 3,224 |
| 2008 | 1,819 | 531 | 826 | 3,176 |
| 2009 | 1,775 | 541 | 817 | 3,133 |
| 2010 | 1,701 | 537 | 800 | 3,038 |
| 2011 | 1,634 | 524 | 787 | 2,945 |
| 2012 | 1,557 | 526 | 783 | 2,866 |
| 2013 | 1,471 | 503 | 782 | 2,756 |
| 2014 | 1,386 | 489 | 760 | 2,635 |
| 2015 | 1,277 | 496 | 707 | 2,480 |

The MSBA understands that the District is proposing a design enrollment to accommodate approximately 1,000 students in grades 7-12 at the Pentucket Regional High School. The enrollment in grades 7-12 reported to DESE for the 2015-2016 school year was 1,203 students.

The MSBA's base enrollment forecast for each of the District's proposed grade configurations show enrollment to experience a declining trend through 2025-2026. The results of the base enrollment forecast are as follows:

- The average grade 9-12 enrollment forecast for the projected period through the 2025-2026 school year is 575 students.
- The average grade 7-12 enrollment forecast for the projected period through the 2025-2026 school year is 925 students.

As a result of a sensitivity analysis performed by the MSBA on this base enrollment projection and further discussion with the District, the following adjustments have been made to the base enrollment projection:

- Out-of-District Enrollment
 - In order to adjust for fluctuations to the out-of-district enrollment patterns of the District's residents over time, the MBSA has made an additional adjustment to the base enrollment projection.
 - In order to make this adjustment, the MSBA adjusted the grade to grade survival ratios for grade 7-12 enrollment by a total of 3.3% throughout a four year period in the projection.
 - This adjustment added the following totals to the enrollment projections as compared to the base enrollment forecast for the grade configurations to be studied:
 - Grades 9-12: 20 students
 - Grades 7-12: 25 students

- Development
 - Based on the discussions between the District and the MSBA, and the anticipated development information provided by the District, the MSBA enrollment model has been adjusted to use the five-year 75th percentile cohort survival rate for 2017 and 2018 rather than the five-year average cohort survival rate which, is utilized throughout the base enrollment forecast.
 - This adjustment added the following totals to the enrollment projections as compared to the base enrollment forecast for the grade configurations to be studied:
 - Grades 9-12: 10 students
 - Grades 7-12: 15 students

As a result of the analysis on the base enrollment projection, the adjustment to the base enrollment projection described above, and based on the historical enrollment trends of the District, the MSBA recommends the following study enrollments for the Potential Project:

- Grades 9-12: 605 students
- Grades 7-12: 965 students

If the grade 7-12 configuration has been determined to be the Preferred Solution, the District will be required to demonstrate in the Preferred Schematic Report that any consolidation and/or reconfiguration proposed as the District's Preferred Solution has been approved by the School Committee and necessary District officials. Further, the MSBA will also require a written plan from the District describing the process for determining local support for potential grade reconfiguration and school consolidation.

The MSBA believes that this study enrollment recommendation will position the District to efficiently meet space capacity needs throughout future enrollment variations. Please sign and return the attached certification by October 28, 2016 to confirm agreement on this study enrollment. If the District feels that this study enrollment does not meet the needs of the District, please respond to this letter via e-mail to Joseph Farrell and propose three meeting/conference call times for which the District can be available to discuss enrollment.

If you have any questions regarding this matter, please do not hesitate to contact me or Joseph Farrell (Joseph.Farrell@massschoolbuildings.org) at 617-720-4466.

Sincerely,



Mary Pichetti
Director of Capital Planning

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October 24, 2016

Pentucket Regional School District Enrollment Letter

Cc: Legislative Delegation

Lisa O'Connor, Chair, Pentucket Regional School Committee

Greg Labrecque, Business Manager, Pentucket Regional School District

Gregory Hadden, Facilities Manager, Pentucket Regional School District

File: 10.2 Letters (Region 3)

**MASSACHUSETTS SCHOOL BUILDING AUTHORITY
PENTUCKET REGIONAL SCHOOL DISTRICT
PENTUCKET REGIONAL HIGH SCHOOL
STUDY ENROLLMENT CERTIFICATION**

As a result of a collaborative analysis with the Massachusetts School Building Authority (the "MSBA") of enrollment projections and space capacity needs for the Proposed Project at the Pentucket Regional High School, the Pentucket Regional School District hereby acknowledges and agrees that the design of preliminary options which may be evaluated as part of the feasibility study for the Proposed Project at the Pentucket Regional High School shall be based in accordance with the following:

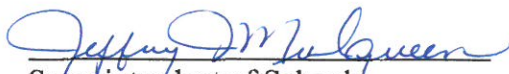
| Enrollment for Grades 9-12 | Enrollment for Grades 7-12 |
|----------------------------|----------------------------|
| 605 students | 965 students |

The space allowance for each option evaluated shall assume no more than the enrollments as detailed in the table above. The Pentucket Regional School District acknowledges and agrees that it has no right or entitlement to any particular study enrollment, square feet per student space allowance, or total square footage referenced in the table above for the preliminary options, and further acknowledges and agrees that it shall not bring any or action, legal or equitable, against the MSBA, or any of its officers or employees, for the purpose of obtaining an increase in the study enrollment of the Pentucket Regional High School that it has acknowledged and agreed herein. The Pentucket Regional School District further acknowledges and agrees that the study enrollment presented herein is only applicable to the evaluation of preliminary options conducted as part of the feasibility study for the proposed Pentucket Regional High School project. Upon receipt of the District's recommendation of a Preferred Schematic Design for the proposed Pentucket Regional High School project, and subject to the MSBA's review of such recommendation, the MSBA shall forward a Design Enrollment Certification with a design enrollment specific to the recommended and approved Preferred Schematic Design, which shall supersede this certification.

The undersigned, for themselves and the Pentucket Regional School District, hereby certify that they have read and understand the contents of this Study Enrollment Certification and that each of the above statements is true, complete and accurate. The undersigned hereby certify that they have been duly authorized by the appropriate governmental body to execute this Certification on behalf of the Pentucket Regional School District and to bind the Pentucket Regional School District to its terms.


Chief Executive Officer

10/24/16
Date


Superintendent of Schools


Duly Authorized Representative of School Committee

10/25/16
Date

10/24/16
Date