

State of Rhode Island **DEPARTMENT OF EDUCATION**

School Building Authority
Shepard Building
255 Westminster Street
Providence, Rhode Island 02903-3400

STAGE II – SBA PRELIMINARY APPLICATION REVIEW

As part of the Necessity of School Construction process, the School Building Authority reviews the district's application per the <u>School Construction Regulations</u>. This review assesses compliance with the Necessity of School Construction checklist that was sent to the LEA (Local Education Agency) after Stage I Preliminary Approval. The following review includes requests for clarification or further information to assess the application and ensure compliance.

Project Justification

- The application states that "A waiver from 200-RICR-20-05-4.6.9-A-7 will be requested as part of the Stage III design process." All variance requests must be submitted as part of the Stage II application, including those for chevron bus parking.
- The project justification speaks at a macro level to the justification for the use of CTE 225 SF/student guideline. However, a more detailed utilization analysis is required to substantiate that the additional square footage will be utilized for true CTE programming.
- The rationale for new construction mentions the need to build in line with 21st Century learning, however, the program of the new high school shows CTE programs as being isolated from the academic program, rather than reflecting an integrated, comprehensive high school experience. The RIDE SBA encourages LEAs to thoughtfully integrate CTE and academics to provide more opportunity for cross-collaboration and interdisciplinary programming and avoid "siloing" of programs. Please consider reorganizing program distribution to allow for better cross-collaboration or provide a discussion supporting this choice.
- The rational also refers to "a significant loss of student population who are choosing nearby comprehensive/CTE high schools rather than matriculating to South Kingstown High School from 8th to 9th grade." Please provide documentation from your demographer substantiating this statement.
- Please verify that SKSD has care and control over the entirety of the lot where the proposed new high school is to be built.

Architectural Feasibility

 Provide energy use and life-cycle cost analyses for HVAC/mechanical system replacement at Hazard Building, middle and elementary schools.

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- There does not appear to be a structural assessment of the Hazard Building. Please provide documentation that these buildings are structurally sound.
- Some radon reports are out of date (West Kingston, Peace Dale, Wakefield, Matunuck are all from 2021). Please provide radon reports from the last 12 months.
- To support the square footage for the proposed new high school, please provide a
 utilization study for each educational space, including the number of periods in use,
 course name, whether a space is used for CTE or academic programming or both, and
 the number of students utilizing the space throughout the day. Please see the example
 below:

Sample Utilization Table for Teaching Station

[space name]

Period/Day	A Day	B Day	C Day	D Day	E Day	F Day
	,	,	,	,	,	
Period 1 (7:45-8:50)	[class name, number of students]	[class name, number of students]	[class name, number of students]	[open]	[class name, number of students]	[class name, number of students]
Period 2 (8:55 – 10:05)	[class name, number of students]	[class name, number of students]	[open]	[class name, number of students]	[class name, number of students]	[class name, number of students]
Period 3 (10:10 – 11:15)	[class name, number of students]	[open]	[class name, number of students]	[class name, number of students]	[class name, number of students]	[class name, number of students]
Period 4 (11:20 – 12:55)	[class name, number of students]	[open]				
Period 5 (1:00 – 2:05)	[open]	[class name, number of students]				
Extra curricular activities	[activity, duration]	[activity, duration]	[activity, duration]	[activity, duration]	[activity, duration]	[activity, duration]

- Similarly, For the justification of the proposed new athletic complex, please provide additional detail on the PE and school-affiliated athletics programs, including:
 - School program space matrix/ itemization of proposed PE/Athletic spaces for High School, including the new athletic complex. Should include NSF for each space.
 - A utilization table analysis for each PE/Athletic spaces.

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High Performance Green Status/Goals

- For all proposed projects, provide target EUI (energy use intensity). The EUI should be less than 30.
- RIDE commends the district on its inclusion of a geothermal report and hope that this aspect of the project comes to fruition.

Local Support

• As stated by the applicant in the Stage II document, please submit the school committee and town council meeting minutes once they become available.

Commissioning Agent Services

• Please provide a draft RFP for commissioning agent services and a timeline for procuring and onboarding the CX.

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