KAESTLE BOOS as sociates, inc

School Building Committee Meeting February 7, 2023

RIDE Stage 1 Submission:

- 1. Statement of Interest and Project Justification
 - Initial Compliance
 - SBC Members List
 - LEA Map
 - Inspection Reports
- 2. Certified Facilities Manager Credential
 - Tools for Schools
- 3. 5 Year Capital Improvement Plan
- 4. Facilities Analysis
- 5. District and Community Demographics
- 6. Cross Districting Due Diligence
- 7. Educational Program Due Diligence
- 8. Planning Activities
- 9. Approval of Architectural Feasibility Study
- 10. Operating Budget Analysis
- 11. Utility Incentives
- 12. Consultant Procurement Verification

Project Goals:

Scope of work may include new construction, addition/renovation, repairs, and educational facility updates reflecting the district's long-term educational vision that is currently ongoing.

General Goals for projects to include, but not limited to:

- Decrease classroom overcrowding at all schools and increase classroom sizes.
- Provide future-focused educational space including but not limited to: Classroom quantities / sizes, small learning communities which include student and teacher collaboration spaces, interdisciplinary areas for instruction, small and large group instruction spaces, social emotional support spaces indoor/outdoor learning connections, authentic learning opportunities, break-out and project areas.
- Provide dedicated enrichment spaces for Art, Music, Physical Education, STEM/Technology in each elementary school.
- Create dedicated and appropriate intervention and special education spaces
- Align grade configuration with teaching and curriculum models
- Create district-wide equity for all Barrington students
- Align space sizes to RIDE Basic Educational Plan (BEP)
- Upgrade safety and security features, protocols, and technology in all schools
- Create sustainable and energy efficient buildings with decreased operating costs.
- Consider opportunities for development of parks, recreation, and/or other amenities at sites considered surplus after implementation of plan
- Improve traffic safety, student drop-off and pick up and multimodal transportation access

Facilities Assessment:

The facilities assessment should list any deficiencies in the District's existing buildings. The facilities analysis must be conducted be a licensed engineer and include:

- Inspection and analysis of building envelope
- Inspection and analysis of the structural elements of the facility
- Inspection and analysis of all mechanical systems including condition, age, energy efficiency, levels of ventilation, and compliance with ASHRAE standards
- Inspection and analysis of the lighting systems including condition, age, energy efficiency, and lighting levels
- Inspection and analysis of all controls including lighting controls and sensors, energy management systems, and emergency shutoffs
- Inspection and analysis of all fire, safety, and security systems including emergency plans
- Analysis of the energy use (electric and heating and/or cooling) of the facility for at least the last two years, a survey of the facility systems, and recommendations for improving the energy efficiency. The use of Energy Star Portfolio Manager or ComCheck software systems to benchmark the facility against other buildings or the Rhode Island Energy Code is highly encouraged.

Facilities Assessment:

Assumed Construction Start: December 31, 2023 (required for RIDE additional incentives) – Escalation to 12/31/23 **All costs are Direct Trade Cost Subtotal and does not include GC OH&P or Owners Soft Costs**

Nayatt:

Stage 1: \$9,446,950

Priority 1 & 2's: \$1,851,805 (Previously \$1,386,244)

Primrose Hill:

Stage 1: \$6,511,085

Priority 1 & 2's: \$ **683,805** (Previously \$387,244)

Sowams:

Stage 1: \$11,566,237

Priority 1 & 2's: \$ **1,511,657** (Previously \$1,114,150)

Hampden Meadows:

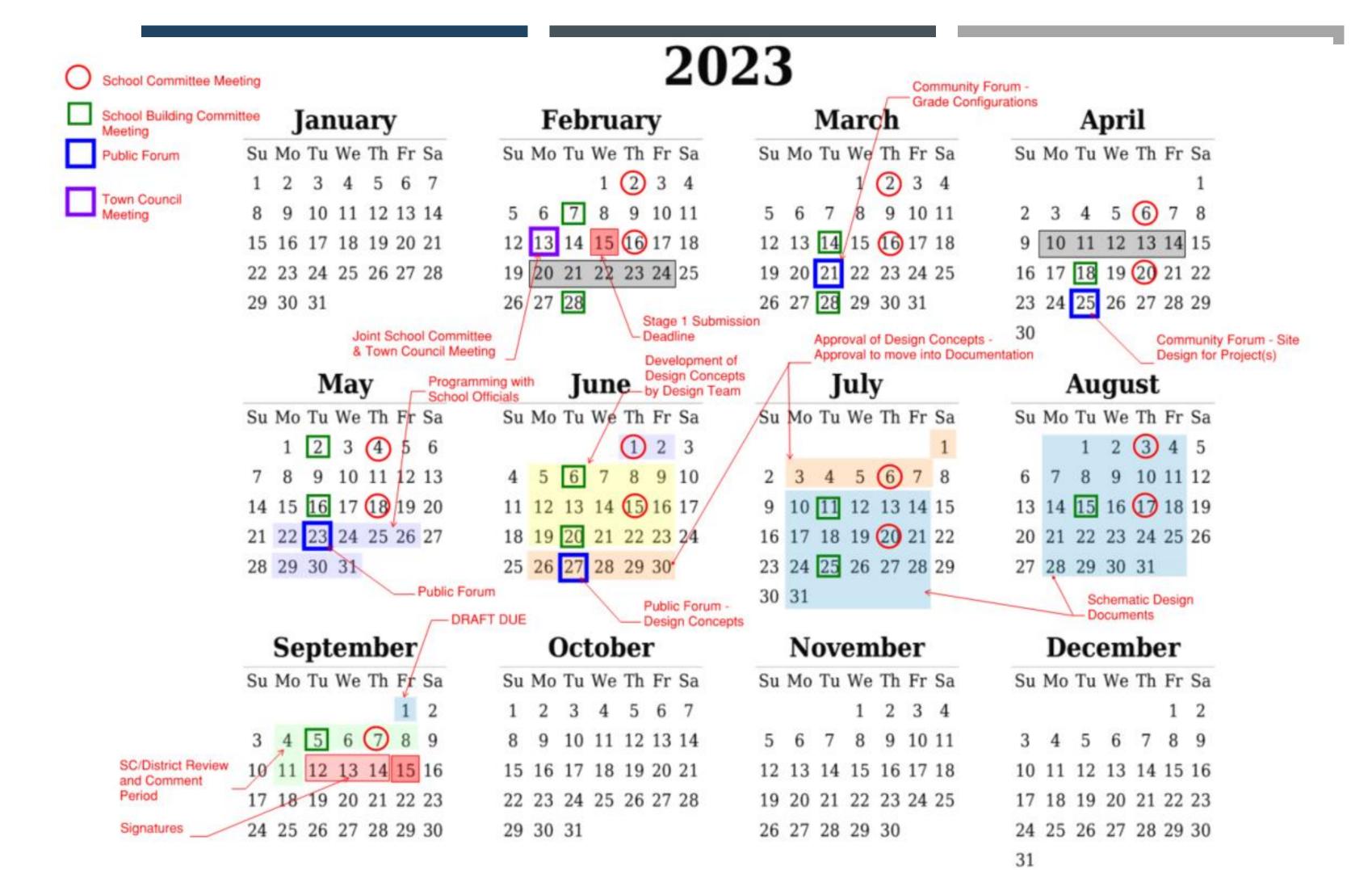
Stage 1: \$9,594,066

Priority 1 & 2's: \$2,118,581 (Previously \$1,573,825)

Barrington High School:

Stage 1: \$36,691,158

Priority 1 & 2's: \$12,159,975 (Previously \$8,990,581)



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