

# LYME-OLD LYME SCHOOLS

*Regional School District #18*

*A Private School Experience*



*in a Public School Setting*

## **Special Board of Education Meeting**

November 29, 2022

*Board Present:* Steven Wilson, Chair; Martha Shoemaker, Vice Chair; Suzanne Thompson, Secretary; Laura Dean-Frazier; Anna James; Jason Kemp

*Absent by Previous Arrangement:* Jennifer Miller; Mary Powell St. Louis; Christopher Staab

*Administration Present:* Ian Neviaser, Superintendent of Schools

The meeting was called to order by Chairman Steven Wilson at 6:31 p.m. The purpose of the meeting was to approve the educational specifications and resolutions for the HVAC IAQ grant from the State of Connecticut which is due Thursday, December 1.

Mr. Neviaser presented the educational specifications for Center School, Lyme Consolidated School, and Lyme-Old Lyme Middle School which included information on the project rationale, long-range plan, project details, building systems, interior building environment, site development, construction bonus requests, and community uses. These ed specifications, along with associated resolutions, are attached to these minutes for informational purposes.

MOTION: Mrs. Shoemaker made a motion, which was seconded by Mrs. James, that the Region #18 Board of Education approve the educational specifications and associated resolutions for submission of three HVAC IAQ grant applications for Lyme Consolidated School, Lyme-Old Lyme Middle School, and Center School as presented and attached to the minutes for this meeting.

VOTE: the Board voted unanimously in favor of the motion.

There being no other comments or questions, the meeting adjourned at 6:36 p.m. upon a motion by Mr. Kemp and a second by Mrs. Shoemaker.

Respectfully submitted,

Suzanne Thompson, Secretary

*Ian Neviaser, Superintendent of Schools*

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## RESOLUTIONS

### **Lyme Consolidated School**

RESOLVED, that the Region #18 Board of Education authorizes the Superintendent of Schools to apply to the Commissioner of Administrative Services and to accept or reject a grant for the HVAC IAQ Grant at the Lyme Consolidated School.

RESOLVED, that the Region #18 School Building Committee is hereby established as the building committee with regard to the HVAC IAQ Grant at the Lyme Consolidated School.

RESOLVED, that the Region #18 Board of Education hereby authorizes at least the preparation of schematic drawings and outline specifications for the HVAC IAQ Grant at the Lyme Consolidated School.

### **Center School**

RESOLVED, that the Region #18 Board of Education authorizes the Superintendent of Schools to apply to the Commissioner of Administrative Services and to accept or reject a grant for the HVAC IAQ Grant at the Center School.

RESOLVED, that the Region #18 School Building Committee is hereby established as the building committee with regard to the HVAC IAQ Grant at the Center School.

RESOLVED, that the Region #18 Board of Education hereby authorizes at least the preparation of schematic drawings and outline specifications for the HVAC IAQ Grant at the Center School.

### **Lyme-Old Lyme Middle School**

RESOLVED, that the Region #18 Board of Education authorizes the Superintendent of Schools to apply to the Commissioner of Administrative Services and to accept or reject a grant for the HVAC IAQ Grant at the Lyme-Old Lyme Middle School.

RESOLVED, that the Region #18 School Building Committee is hereby established as the building committee with regard to the HVAC IAQ Grant at the Lyme-Old Lyme Middle School.

RESOLVED, that the Region #18 Board of Education hereby authorizes at least the preparation of schematic drawings and outline specifications for the HVAC IAQ Grant at the Lyme-Old Lyme Middle School.

**EDUCATIONAL SPECIFICATIONS FOR  
LYME CONSOLIDATED SCHOOL  
HVAC REPLACEMENT  
2023-2024**

**HVAC IMPROVEMENTS**

**PROJECT:** Replacing mechanical systems to meet current code requirements and recommendations for educational environments.

1. **PROJECT RATIONALE**

The heating systems are part of the original construction in 1934 and upgraded in 2000, and currently do not meet the current standards for fresh air, thermal control, and noise in a classroom setting. Other HVAC equipment that is scheduled for replacement is past the unit's life expectancy and will be replaced by units that meet the new ANSHRAE standards.

2. **LONG-RANGE PLAN**

The long-range plan for the school buildings in Region 18 calls for provision of a safe and appropriate learning environment, as well as environmentally responsible operation of buildings and plants.

3. **THE PROJECT**

Region 18 proposes replacement of classroom unit ventilators, roof top units, and other HVAC equipment detailed below.

- Replace boilers and water heaters at end of useful life with high efficiency units
- Replace piping at end of useful life
- Replace perimeter radiation, cabinet unit heaters, and rooftop HV units which are at end of life with high efficiency units combined with integrated dehumidification and cooling
- Remove local and window air conditioning units
- Replace control systems where necessary

4. **BUILDING SYSTEMS**

- Security: n/a
- Public Address: n/a
- Technology: n/a
- Phone Systems: n/a
- Clocks: n/a

5. **INTERIOR BUILDING ENVIRONMENT**

- Ceilings: repair or replace only with HVAC installation disruption
- Lighting: replace only with HVAC installation disruption
- HVAC: Replacement of equipment described above
- Plumbing: repair or replace as components of HVAC replacements
- Windows and Doors: n/a

6. **SITE DEVELOPMENT**

- Site Acquisitions: n/a
- Parking: repair
- Drives: repair
- Walkways: repair
- Outdoor Athletic Facilities: n/a
- Landscaping: n/a
- Site Improvements: n/a

7. **CONSTRUCTION BONUS REQUESTS:**

Region 18 has full day Kindergarten in this school, and also at Mile Creek school.

- School Readiness: n/a
- Lighthouse School: n/a
- CHOICE: n/a
- Full Day Kindergarten: YES, Lyme Consolidated and Mile Creek Schools
- Reduced Class Size: n/a
- Regional Vo-Ag Center: n/a
- Inter-District Magnet School: n/a
- Inter-District Cooperative School: n/a
- Regional Special Education Center: n/a

8. **COMMUNITY USES:**

The school is used for several community purposes, including:

- PTO
- Park and Recreation Programs
- After School Programs

**EDUCATIONAL SPECIFICATIONS FOR  
LYME OLD LYME MIDDLE SCHOOL  
HVAC REPLACEMENT  
2023-2024**

**HVAC IMPROVEMENTS**

**PROJECT:** Replacing mechanical systems to meet current code requirements and recommendations for educational environments.

1. **PROJECT RATIONALE**

The heating systems are part of the original construction in 1957 and upgraded in 2002, and currently do not meet the current standards for fresh air, thermal control, and noise in a classroom setting. Other HVAC equipment that is scheduled for replacement is past the unit's life expectancy and will be replaced by units that meet the new ASHRAE standards.

2. **LONG-RANGE PLAN**

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- HVAC: Replacement of equipment described above
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- Windows and Doors: n/a

6. **SITE DEVELOPMENT**

- Site Acquisitions: n/a
- Parking: repair
- Drives: repair
- Walkways: repair
- Outdoor Athletic Facilities: n/a
- Landscaping: n/a
- Site Improvements: n/a

7. **CONSTRUCTION BONUS REQUESTS:**

Region 18 has full day Kindergarten in two other schools in the district, Mile Creek and Lyme Consolidated, but not in the Middle School.

- School Readiness: n/a
- Lighthouse School: n/a
- CHOICE: n/a
- Full Day Kindergarten: at Mile Creek and Lyme Consolidated Schools
- Reduced Class Size: n/a
- Regional Vo-Ag Center: n/a
- Inter-District Magnet School: n/a
- Inter-District Cooperative School: n/a
- Regional Special Education Center: n/a

8. **COMMUNITY USES:**

The school is used for several community purposes, including:

- PTO
- Park and Recreation Programs
- Voting
- After School Programs



**EDUCATIONAL SPECIFICATIONS FOR  
CENTER SCHOOL  
HVAC REPLACEMENT  
2023-2024**

**HVAC IMPROVEMENTS**

**PROJECT:** Replacing mechanical systems to meet current code requirements and recommendations for educational environments.

1. **PROJECT RATIONALE**

The heating systems are part of the original construction in 1934 and upgraded in 2002, and currently do not meet the current standards for fresh air, thermal control, and noise in a classroom setting. Other HVAC equipment that is scheduled for replacement is past the unit's life expectancy and will be replaced by units that meet the new ASHRAE standards.

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- Public Address: n/a
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- Phone Systems: n/a
- Clocks: n/a

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- Windows and Doors: n/a

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- Site Acquisitions: n/a
- Parking: repair
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- Walkways: repair
- Outdoor Athletic Facilities: n/a
- Landscaping: n/a
- Site Improvements: n/a

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- School Readiness: n/a
- Lighthouse School: n/a
- CHOICE: n/a
- Full Day Kindergarten: at Mile Creek and Lyme Consolidated
- Reduced Class Size: n/a
- Regional Vo-Ag Center: n/a
- Inter-District Magnet School: n/a
- Inter-District Cooperative School: n/a
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