

\$33M Capital Project Progress Report

- ❖ Project Scope
 - ❖ Window Replacements
 - ❖ Roof Replacements
 - ❖ HVAC Improvements
- ❖ Project Schedule
- ❖ Project Budget



\$33M Capital Project Progress Report

Wappingers Central School District

RHINEBECK ARCHITECTURE

March 13, 2019

District Wide Scope of Work – Phase 1

Window Replacement

- ❖ John Jay HS
- ❖ Brinckerhoff ES
- ❖ Gayhead ES
- ❖ Kinry Road ES
- ❖ Myers Corners ES
- ❖ Sheafe Road ES

Window Project Contract awarded to **AFI Architectural Metal and Glass** of Poughkeepsie, NY.

Mobilization is underway, Windows expected to be on site starting this summer. Work will continue during the school year.

Completion in August 2020.

Roof Replacement

- ❖ Fishkill Plains ES

Roof Replacement Project Contract awarded to **General Roofing Contractors, LLC** of Queensbury, NY.

Mobilization is underway, Work will start in June after the school year.

Completion in August 2019.



District Wide Scope of Work

Phase 2 - 2020 and 2021 HVAC Improvements

- ❖ John Jay HS
Replace Steam Heating System
- ❖ Roy C Ketcham HS
Replace Boilers and Steam Heating System
- ❖ Myers Corners ES
Replace Unit Ventilators
- ❖ General Improvements
Improve Ventilation Systems
Replace Selected Air Handling Units with AC
Add AC Systems to Select Spaces



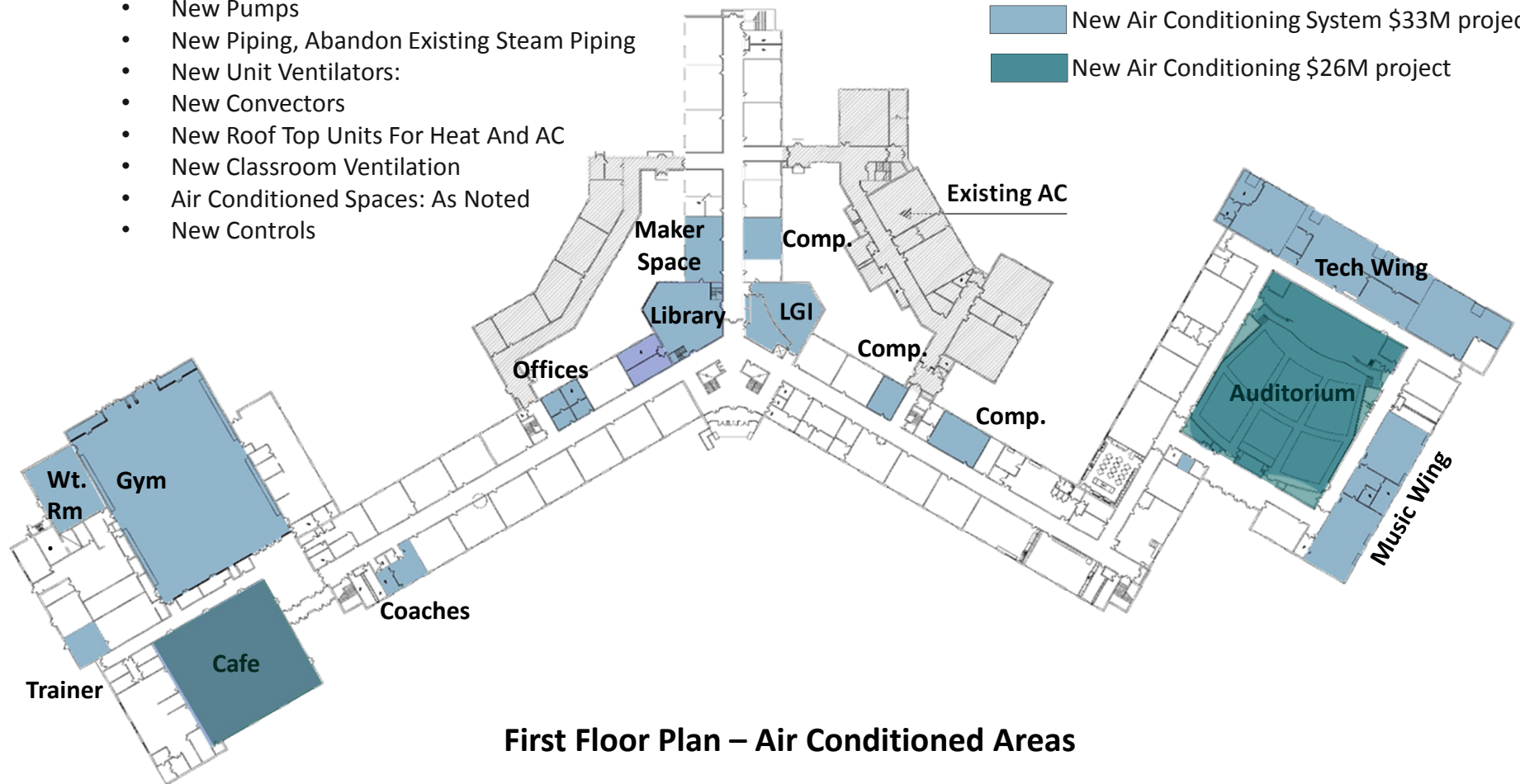
John Jay Senior High School

SCOPE OF WORK

- Boilers: Convert To Hot Water
- New Pumps
- New Piping, Abandon Existing Steam Piping
- New Unit Ventilators:
- New Convectors
- New Roof Top Units For Heat And AC
- New Classroom Ventilation
- Air Conditioned Spaces: As Noted
- New Controls

Legend

- Areas not in Scope
- Existing Air Conditioning to be Replaced
- New Air Conditioning System \$33M project
- New Air Conditioning \$26M project



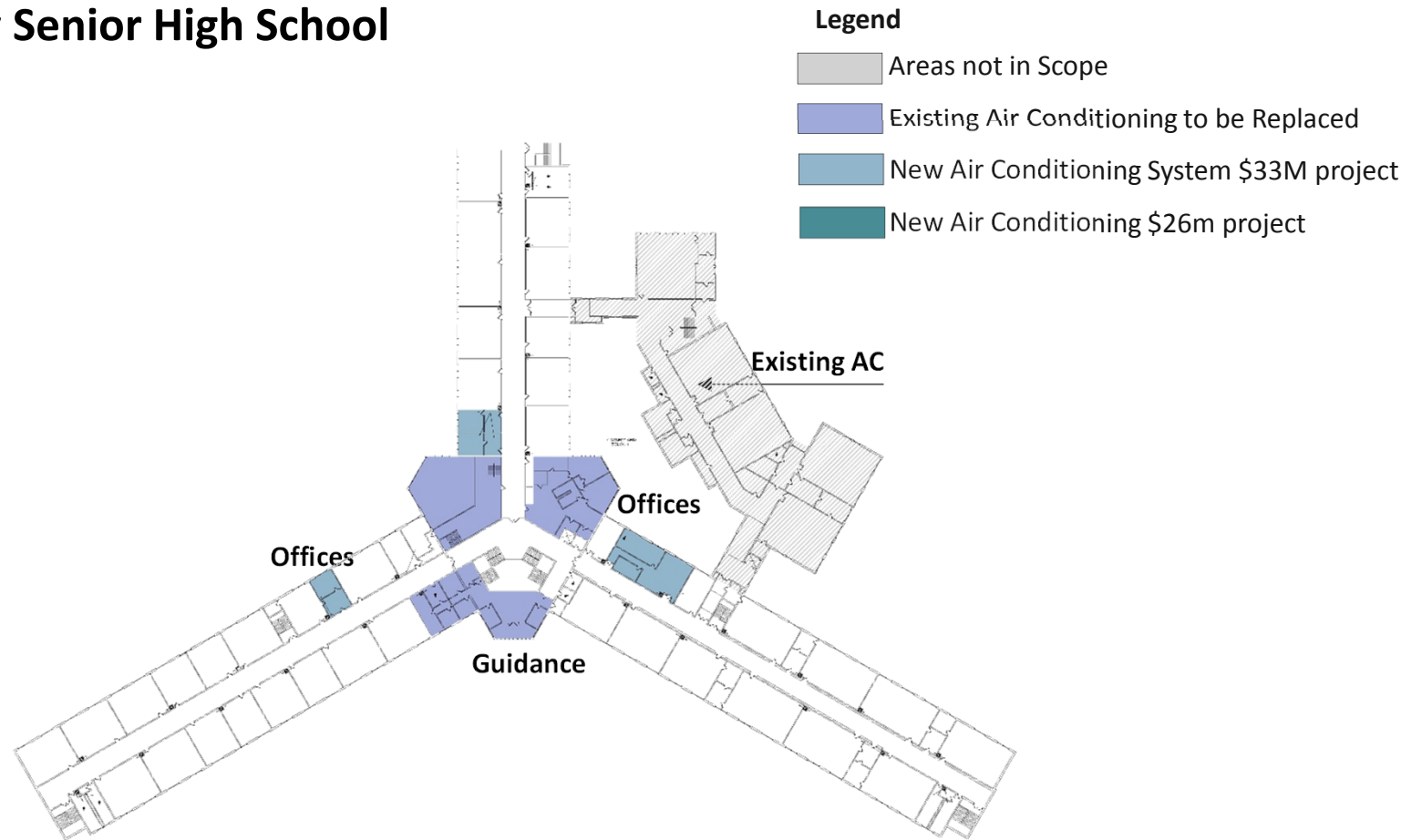
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John Jay Senior High School







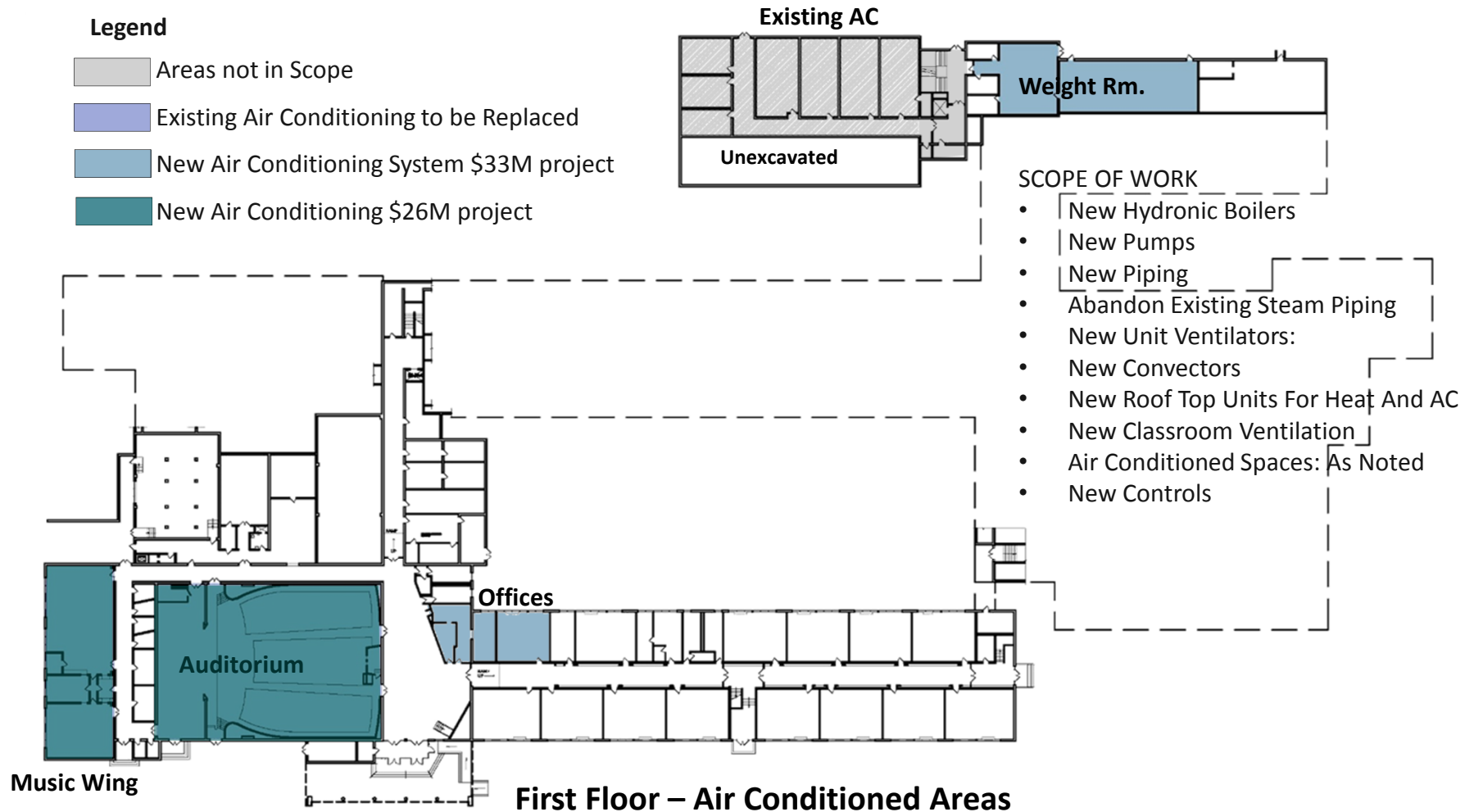
Second Floor Plan – Air Conditioned Areas



Roy C. Ketcham High School

Legend

-  Areas not in Scope
-  Existing Air Conditioning to be Replaced
-  New Air Conditioning System \$33M project
-  New Air Conditioning \$26M project



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



Wappingers Central School District

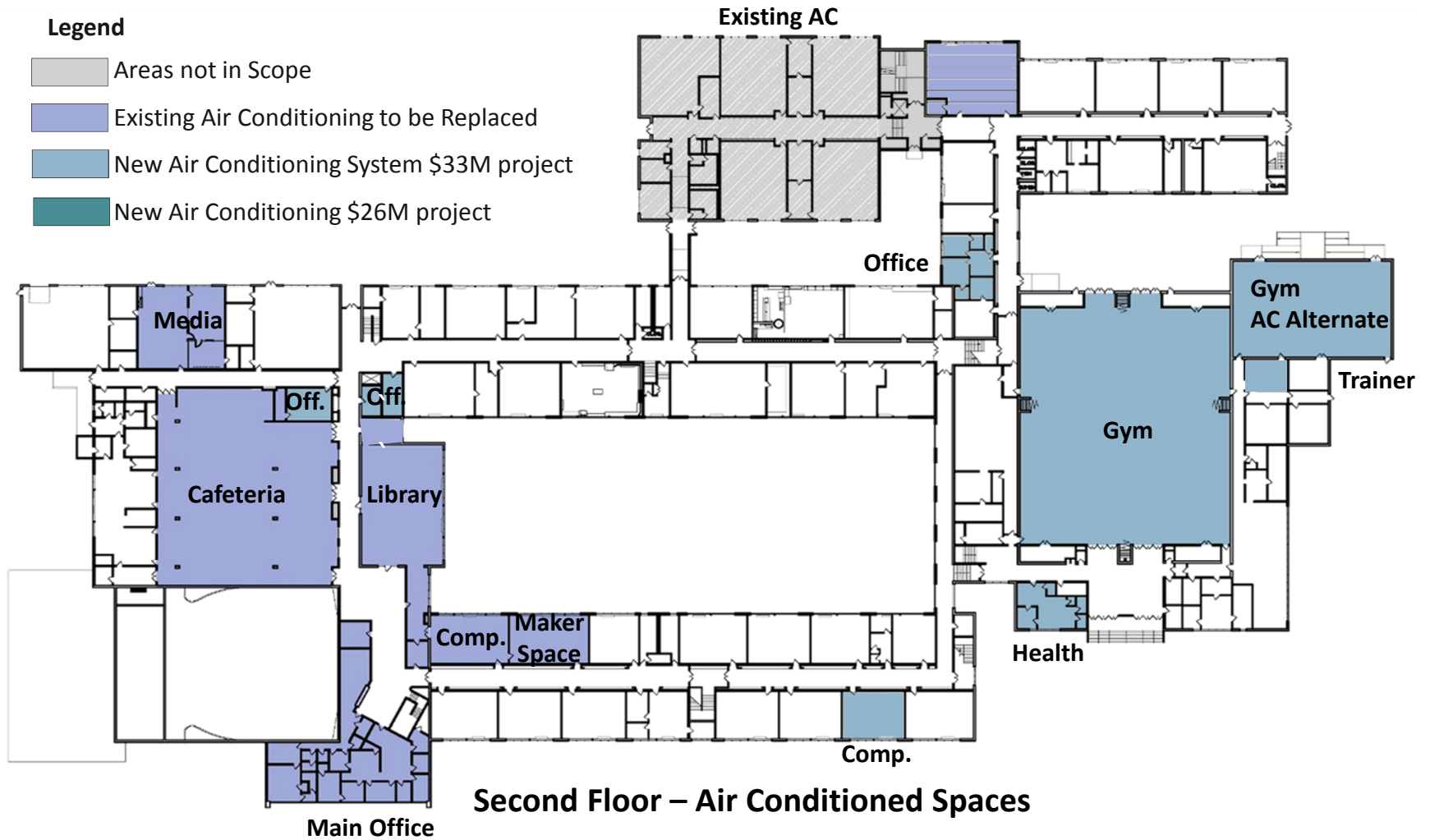
RHINEBECK ARCHITECTURE

March 13, 2019

Roy C. Ketcham High School

Legend

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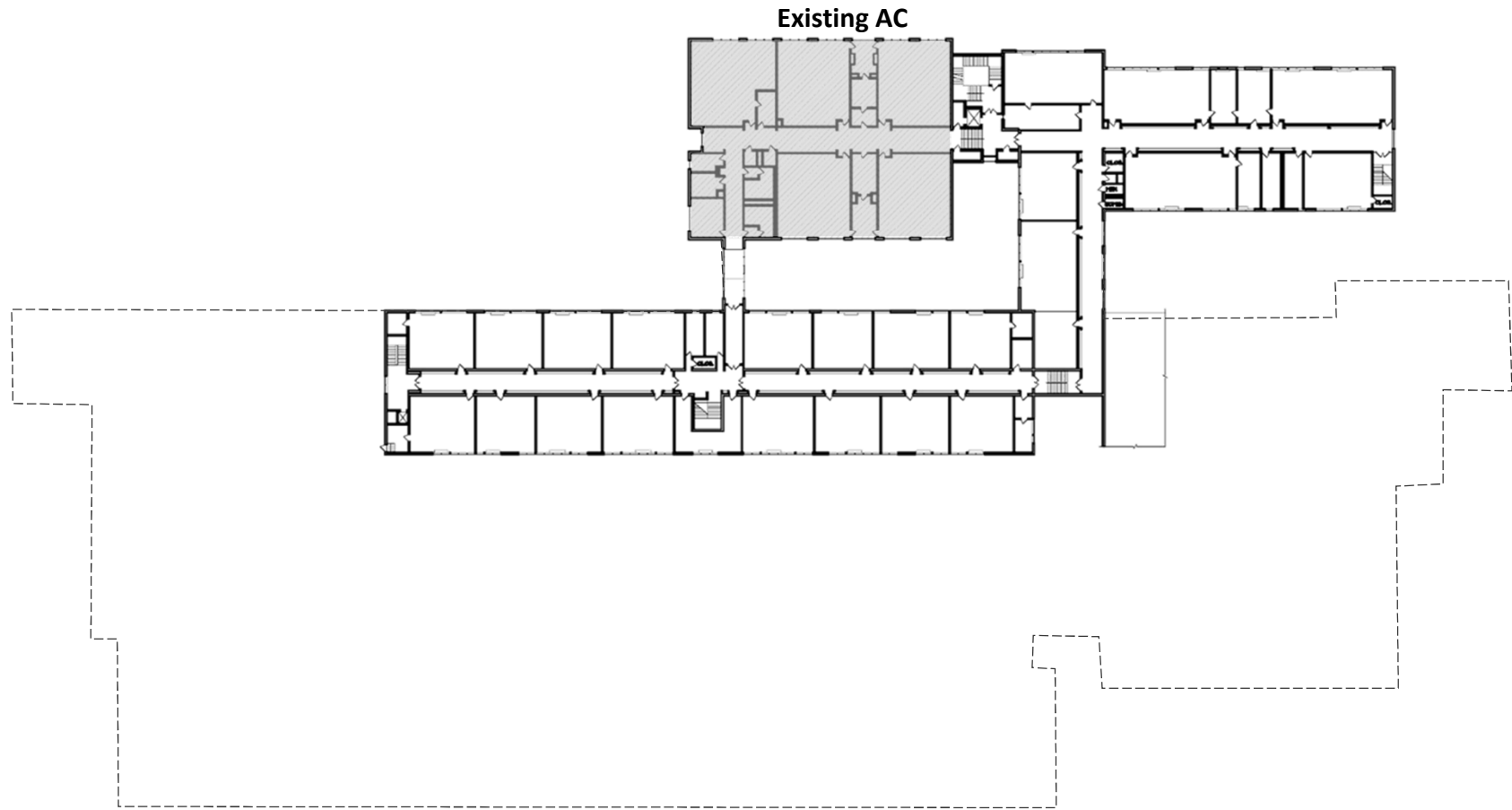
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Wappingers Central School District

RHINEBECK ARCHITECTURE

March 13, 2019

Roy C. Ketcham High School



Third Floor – Air Conditioned Areas



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Wappingers Central School District

RHINEBECK ARCHITECTURE

March 13, 2019

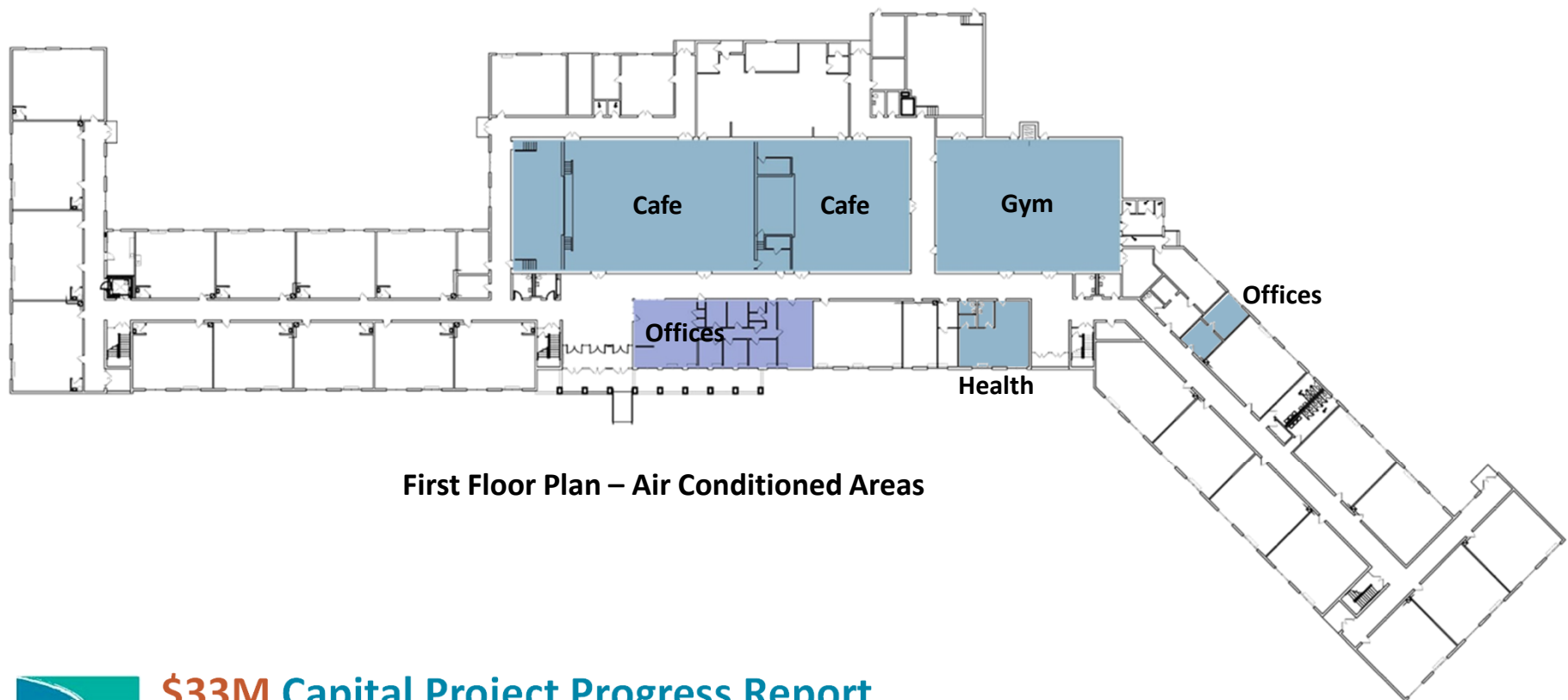
Myers Corners Elementary School

SCOPE OF WORK

- New Unit Ventilators:
- New Convectors
- New Roof Top Units For Heat And AC
- New Classroom Ventilation
- Air Conditioned Spaces: As Noted

Legend

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First Floor Plan – Air Conditioned Areas



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Wappingers Central School District

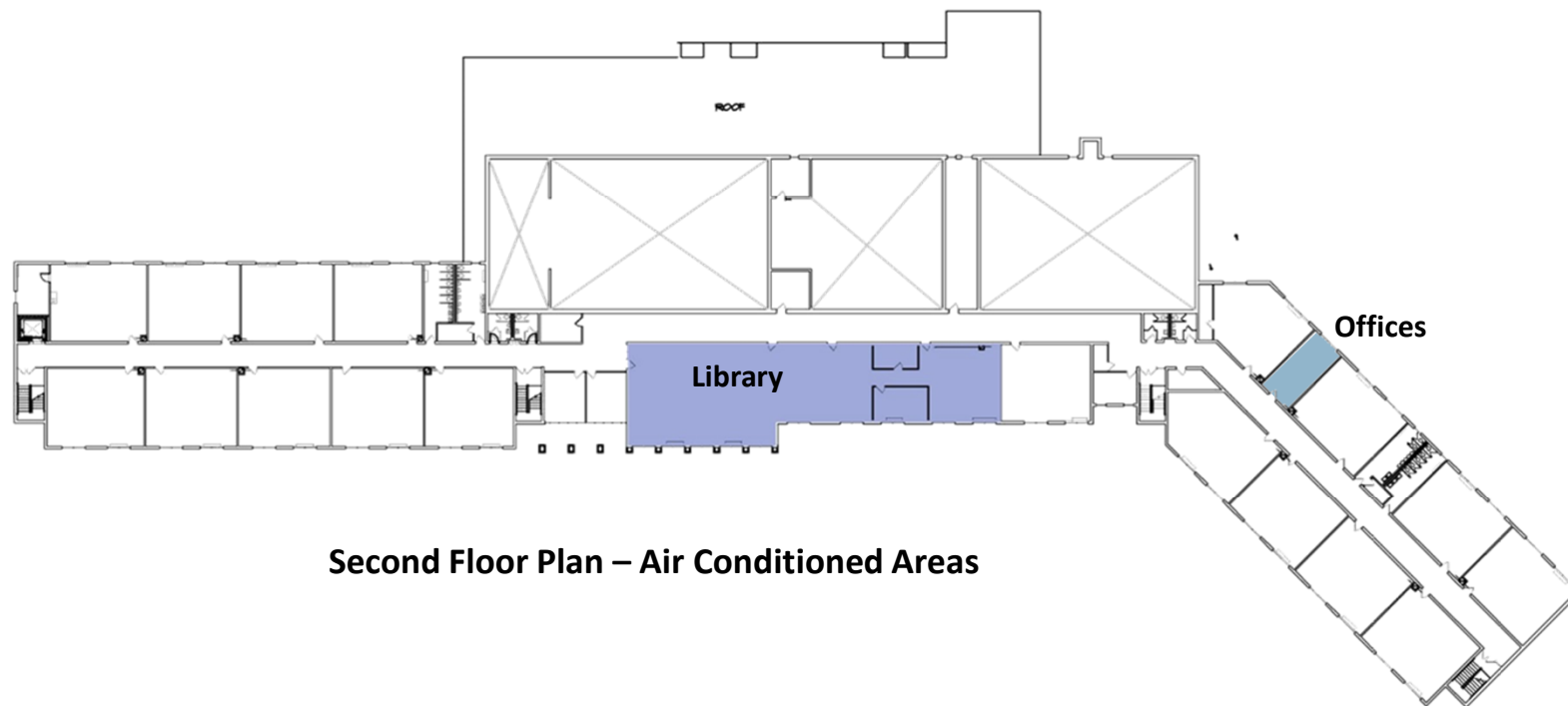
RHINEBECK ARCHITECTURE

March 13, 2019

Myers Corners Elementary School

Legend

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Second Floor Plan – Air Conditioned Areas



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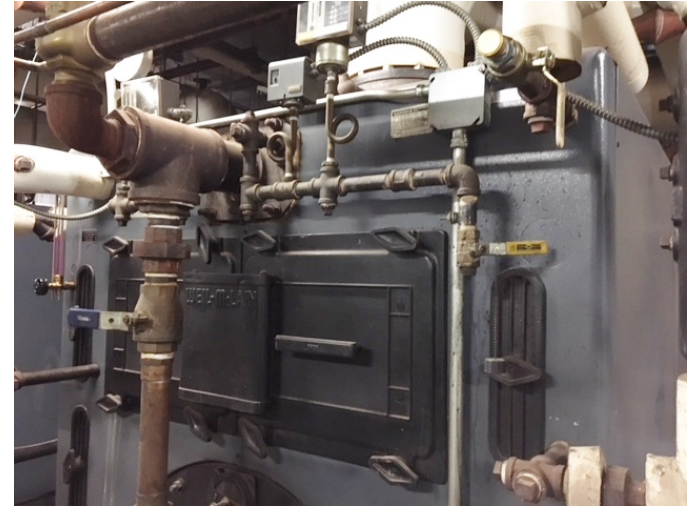
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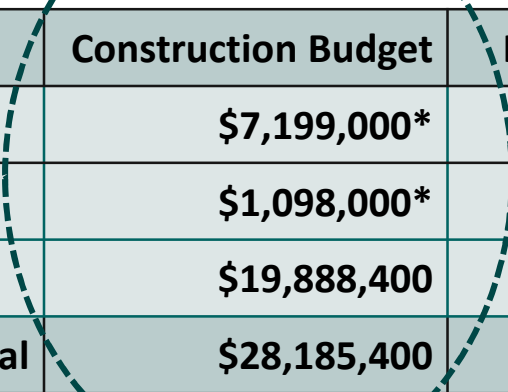
Project Schedule – Phase 2 - HVAC

- ❖ Schematic Design October 2018
- ❖ Design Development March 2019
- ❖ Construction Documents June 2019
- ❖ Expedited SED Review* September 2019
- ❖ Bid & Award October 2019
- ❖ **Construction Starts June 2020**
- ❖ **Construction over 2 summers**
- ❖ **Construction Complete September 2021**

* Current review time at NYSED is 48 weeks. The Expedited review time is 12 weeks and costs \$27,500



Project Budget



Scope	Construction Budget	Incidental Costs	Total
Window Replacements	\$7,199,000*	\$956,160	\$8,155,160
Roof Replacement	\$1,098,000*	\$266,400	\$1,364,400
HVAC Improvements	\$19,888,400	\$4,414,600	\$24,303,000
Total	\$28,185,400	\$5,637,160	\$33.822,560

*Bids Awarded

Cost Estimates will be prepared for the HVAC work at Design Development and Construction Documents Phases to confirm costs.
(Schematic Design Estimate for the HVAC work was \$17,577,300)

