Facilities Update to the Sudbury School Committee

December 5, 2022



FY23 Capital Budget Update

Funding Source	Project		Approved Funds \$:	Status	Expended	Balance
3						
FY23 ATM Article 27	Noyes Sinks Replacement		\$130,000	Complete	\$130,000	\$0
FY23 ATM Article 26	HVAC Repairs & Replacement		\$455,000	In process	\$165,377	\$289,623
	Noyes 36 window a/c units	\$180,000		Complete		
	Curtis HRU-2 Unit Replace	\$95,000		RFP Process		
	Curtis RTU-5 Unit Replace	\$75,000		RFP Process		
	Curtis 148 Univent Replace	\$50,000		RFP Process		
	Noyes Main Heating/Circulation Pump	\$25,000		RFP Process		
	Nixon Boiler 3 Heat Exchanger	\$30,000		RFP Process		
FY23 TM Small Cap Budget	Refinish All School Gym Floors		\$80,000	Complete	\$80,000	\$0
FY23 TM Small Cap Budget	Loring Dishwasher		\$50,000	Complete	\$50,000	\$0
FY23 TM Small Cap Budget	Walk-in Refrigeratrs		\$50,000	Scheduled - Spring	\$1,987	\$48,013
FY23 TM Small Cap Budget	School Door Repairs & Replace		\$50,000	On Order	\$0	\$50,000
FY23 TM Small Cap Budget	Interior Painting of Schools		\$50,000	Scheduled Vacations	\$27,239	\$22,761
FY23 TM Small Cap Budget	Noyes Ceiling Tile Replacement		\$45,000	Ongoing	\$30,298	\$14,702
FY23 TM Small Cap Budget	Paging, Clocks, & Bell Systems		\$25,000		\$0	\$25,000
Totals			\$935,000	1	\$484,901	\$450,099

Peter Noyes Air Conditioning Units Installation





- 39 air conditioning units installed in classrooms
- Windows removed, frame custom built for each unit
- Electrical upgrades to support the added electrical load

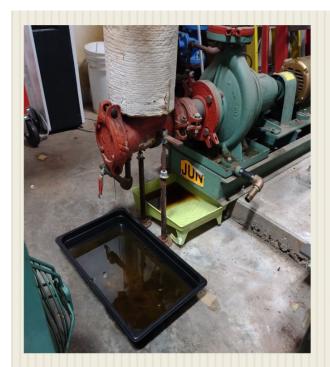
Schools HVAC/Heating Repairs & Replacements \$455,000

This is a request for the combined repair and replacement of individual HVAC and heating repairs and replacements in several schools.

These items are critical to maintaining heat and ventilation requirements.

- Noyes 31 classroom window air conditioning units \$180,000
- Curtis HRU-2 Unit Replacement \$95,000
- Curtis RTU-5 Unit Replacement \$75,000
- Nixon Boiler #3 Heat Exchanger Replacement \$30,000
- Noyes Main Heating/Circulation Pump Replacement \$25,000
- Curtis Univent Room 18 Replacement \$50,000

FY23 HVAC Unit Requiring Replacement Photos





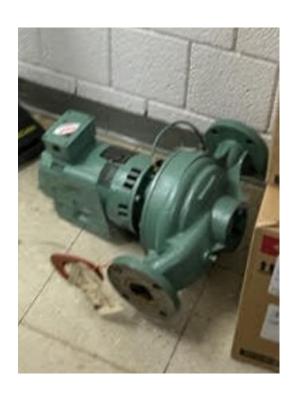


Noyes Main Heating Circulator Pump

Nixon Boiler #3 Heat Exchanger

Curtis RTU-5 AC Replacement

FY23 HVAC Unit Requiring Replacement Photos



New Noyes Main Heating Unit Circulator Pump prior to installation

Peter Noyes Gym Floor Refinishing





Josiah Haynes Gym Floor Refinishing



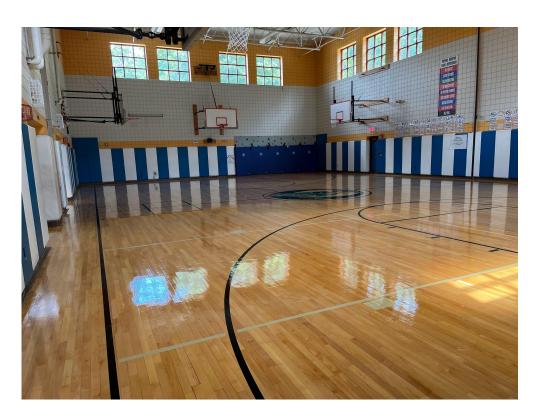


Curtis Gym Floor Refinishing





Nixon Gym Floor Refinishing





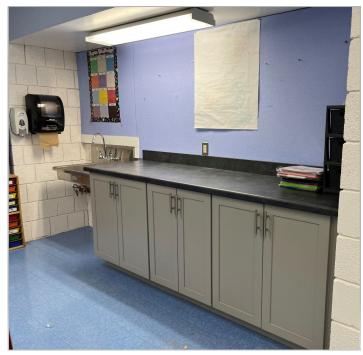
Noyes HP Sink and Cabinet Project - Before Pictures

- Sinks and countertops identified on the Town's ADA Self-Assessment as non-compliant.
- Cabinets were deteriorated due to age (52 years) and use.
- Numerous faucets were non-functional and leaking.



Noyes HP Sink and Cabinet Project





Noyes HP Sink and Cabinet Project

- Pre-K and Kindergarten classroom strategy was to remove a section of cabinet and install the wall hung sink.
- New countertop pictured on right with custom built open cabinet below



Loring New Dishwasher

• Installed - Project complete



FY23 Capital Budget Update Review

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FY23 ATM Article 27	Noyes Sinks Replacement		\$130,000		\$130,000	\$0
EVOC ATRA A district	LINVA O Demaios & Demission and		6455.000		\$405.277	#200 C22
FY23 ATM Article 26	HVAC Repairs & Replacement Noyes 36 window a/c units	\$180,000	\$455,000	Complete	\$165,377	\$289,623
	Curtis HRU-2 Unit Replace	\$95,000		RFP Process		
	Curtis RTU-5 Unit Replace	\$75,000		RFP Process		
	Curtis 148 Univent Replace	\$50,000		RFP Process		
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Totals			\$935,000		\$484,901	\$450,099

FY 24 Town Meeting Warrant Articles

Schools Carpet Replacement	SPS-1	\$ 50,000
Schools VCT Flooring Replacement	SPS-2	\$ 75,000
Bathroom Partitions Repair and Replacement	SPS-3	\$ 25,000
Gymnasium Padding Replacement	SPS-4	\$ 50,000
Curtis A/V and Assisted Listening	SPS-5	\$ 160,000
SPS HVAC Upgrades (Hayes, Curtis and Loring)	SPS-6	\$ 450,000
Interior Security Cameras	SPS-7	\$ 310,000
Curtis Health and Wellness Structure	SPS-8	\$ 480,000
Schools Interior Painting	SPS-9	\$ 50,000

Sudbury School Committee Meeting Capital Requests November 8, 2022

- Schools HVAC/Heating Repairs & Replacements \$450,000
- Schools Interior Security Cameras \$310,000
- Curtis Health and Wellness Structure \$480,000
- Curtis A/V and Assisted Listening \$160,000
- Schools Carpet Replacement \$50,000
- Schools VCT Flooring Replacement \$75,000
- Schools Bathroom Partitions Repair and Replacement \$25,000
- Schools Gymnasium Padding Replacement \$50,000

Schools HVAC/Heating Repairs & Replacements \$450,000

This is a request for the combined repair and replacement of individual HVAC and heating repairs and replacements in several schools.

These items are critical to maintaining heat and ventilation requirements.

- Haynes Rooftop units Replacements \$110,000
- Curtis RTU-7 AC Unit Replacement \$95,000
- Curtis RTU-9, RTU-12 AC Unit Replacements \$210,000
- Haynes Dehumidification Assessment \$15,000
- Loring Art Room Climate Control \$20,000

Schools HVAC/Heating Repairs & Replacements \$450,000







Haynes Media RTU HVAC Replacement

Haynes Admin RTU AC Replacement

Haynes Library AC Replacement

Schools HVAC/Heating Repairs & Replacements \$450,000





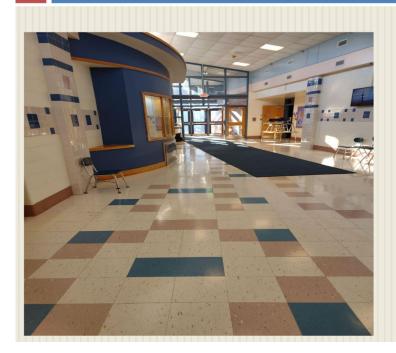


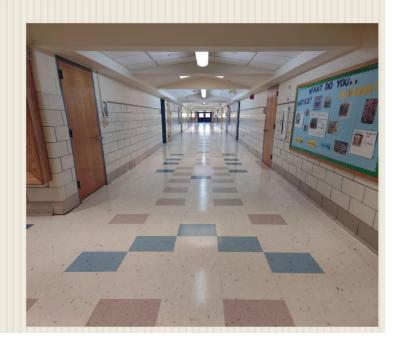
Curtis RTU-7 AC Replacement

Curtis RTU-9 AC Replacement

Curtis RTU-12 AC Replacement

Haynes School Dehumidification Assessment \$15,000





Loring School Art Room Climate Control \$20,000



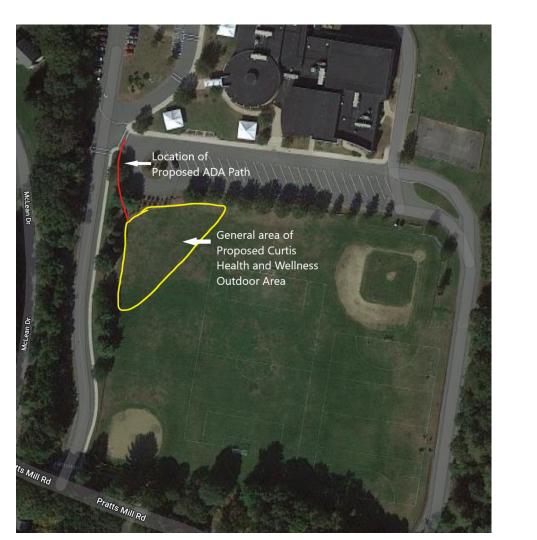
Schools Interior Cameras \$310,000



Curtis Health and Wellness Structure \$480,000



- ADA Compliant
- Obstacle Course
- Climber
- Spinner
- Swinging Benches
- Tables (Including Chess)
- Flexible Features



Curtis Health and Wellness Structure \$480,000



Curtis A/V Assisted Listening \$160,000





Schools Carpet Replacements \$75,000





Schools VCT Flooring Replacements \$75,000





Schools Bathroom Partition Replacements \$25,000





Schools Gymnasium Padding Replacement \$50,000





Questions?