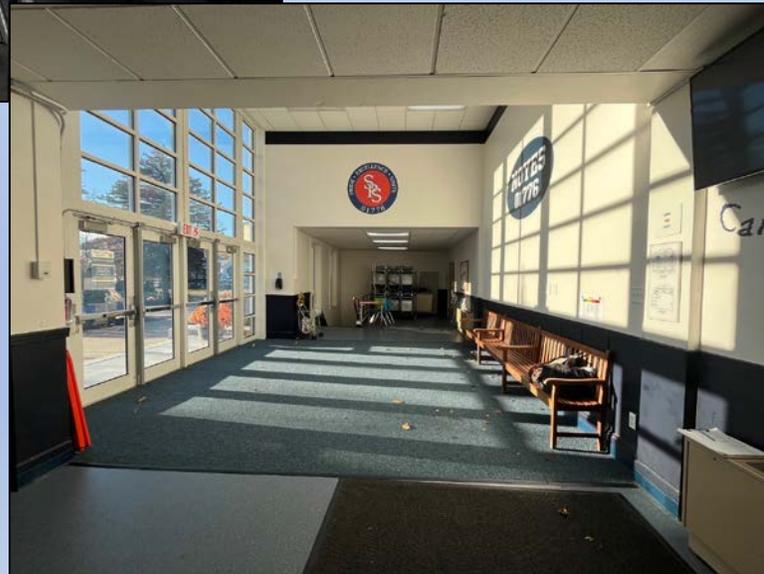


Sudbury Public Schools
FY27 Town Manager Capital Items
Presentation by
Sandra R. Duran, Combined Facility Director
February 23, 2026



CIP-FY27-SPS FAC 7- School Safety - \$450,000



- ✓ Infrastructure Enhancements
 - Additional Access Control Devices
 - Parking Lot Safety Improvements
 - Automated Badge System
 - Signage

CIP-FY27-SPS FAC 7- School Safety - \$450,000



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CIP-FY27-SPS FAC 7 - School Safety - \$450,000



Infrastructure Improvements

Additional Access Control Devices

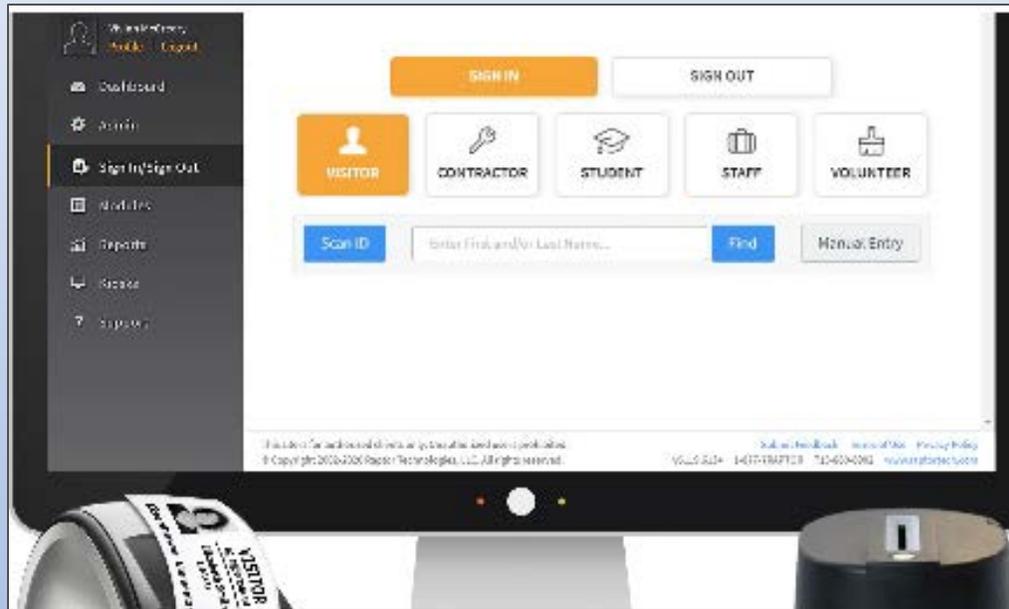
✓ Parking Lot Safety Improvements

Automated Badge System

Signage



CIP-FY27-SPS FAC 7- School Safety - \$450,000



Infrastructure Improvements

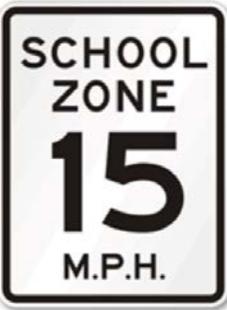
Additional Access Control Devices

Parking Lot Safety Improvements

✓ Automated Badge System

Signage

CIP-FY27-SPS FAC 7 - School Safety - \$450,000



Infrastructure Improvements
Additional Access Control Devices
Parking Lot Safety Improvements
Automated Badge System

✓ Signage



CIP-FY27-SPS FAC 7- School Safety - \$450,000

CIP-FY27-SPS 7 - School Safety		
Item	Unit (ea)	Cost
Access Control		
- Curtis - interior door access control		\$20,655.00
- Nixon - exterior door access control		\$18,290.00
- Haynes - interior door access control		\$30,407.00
- Loring - interior door access control		\$26,540.00
- Noyes - interior access control		\$40,000.00
Automated Badge Control		\$15,000.00
Curtis Parking Lots School Safety Improvements		
- Gates - Curtis (2 areas at 28LF width)	2	\$14,000.00
- Bollards 63 LF placed 4.5 feet apart (materials)	14	\$3,864.00
- Bollards 14 each install	14	\$4,200.00
Noyes Interior Renovation		
- Two Window Wall/Door Assemblies	2	\$200,000.00
- Misc. Electrical, Fire Alarm upgrades/relocations		\$35,000.00
Noyes Parking Lot School Safety Improvements		
- Sphere Bollard Material Cost	15	\$15,600.00
- Sphere Bollard Install and Relocation	20	\$16,000.00
- Pathway removeable bollards material cost	3	\$1,500.00
- Pathway removable bollards install cost	2	\$900.00
- Paint existing sphere bollards	5	\$1,000.00
- New Pathway install (75 LF x 10' wide/grading included)	1	\$6,000.00
Signage (No trespassing/closed during school hours, etc)	allowance	\$1,000.00
Total School Safety CIP request		\$449,956.00

CIP-FY27-SPS FAC 8 - Fire Alarm and Emergency Lighting System Enhancements/BDA Installations - \$660,500

Summary of the study's key findings:

Fire Alarm Systems:

Fire alarm systems at Ephraim Curtis Middle School, Josiah Haynes Elementary School, and Israel Loring Elementary School are approximately 25 years old and recommended for replacement due to age and obsolescence.

Fire alarm systems at Peter Noyes Elementary School and General John Nixon Elementary School (installed in 2023) are in good condition and do not require upgrades at this time.

CIP-FY27-SPS FAC 8 - Fire Alarm and Emergency Lighting System Enhancements/BDA Installations - *Study Key Findings Continued*

Emergency Lighting Systems:

Emergency lighting systems at Ephraim Curtis, Israel Loring, Peter Noyes, and General John Nixon Elementary Schools have reached or exceeded their useful life and are recommended for replacement or modernization

Emergency lighting at Josiah Haynes Elementary School is generally in good condition, with targeted component replacements recommended

CIP-FY27-SPS FAC 8- Fire Alarm and Emergency Lighting System Enhancements/BDA Installations - *Study Key Findings Continued*

B-Directional amplification (BDA) Systems

(BDA) system installations are recommended at all facilities

Sprinkler System

Existing sprinkler systems are generally serviceable, with localized repairs recommended

SUDBURY PUBLIC SCHOOLS
Life-Safety Modernization Recommendations
275 Old Lancaster Road
Sudbury, MA 01776



January 20, 2026

Order of Magnitude Estimate

SCOPE	Ephraim Curtis Middle School	Josiah Haynes Elementary School	Israel Loring Elementary School	Peter Noyes Elementary School	General John Nixon Elementary School
<i>Area</i>	162,704 SF	61,755 SF	96,846 SF	75,211 SF	59,681 SF
21 00 00 Fire Supression					
4" Express Main Connection w/New ZCA, BFY, FS, T&D			\$ 15,000		
4" Piping - 2nd Floor Express Main (150 LF)			\$ 10,000		
3" Piping - 2nd Floor Express Main (280 LF)			\$ 18,000		
Standpipe Connection/Modification (2 ea.)			\$ 7,500		
26 50 00 Lighting					
15kVA Inverter (1) - Intercept/Extend Branch Circuits (10%)					\$ 60,888
15kVA Inverter (2) - Intercept/Extend Branch Circuits (10%)			\$ 113,896	\$ 106,324	
15kVA Inverter (3) - Intercept/Extend Branch Circuits (10%)	\$ 176,946				
Replace Existing Halogen Remote Heads w/ LED		\$ 77,194			
Additional Exist Signs (25%)	\$ 81,352	\$ 30,878	\$ 48,423	\$ 37,606	\$ 29,841
27 32 43 Radio Communications Equipment					
Emergency Responder Radio Amplification System	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
28 31 00 Fire Detection & Alarm					
Remove Gymnasium Beam Detectors (4 ea.)			\$ 2,000	\$ 2,000	
Smoke Detector w/Remote Test @ Gymnasium (10 ea.)			\$ 30,000	\$ 30,000	
New Addressable Voice Evacuation System	\$ 813,520	\$ 308,775	\$ 484,230		
Subtotal per Building	\$ 1,084,318	\$ 429,346	\$ 741,549	\$ 188,429	\$ 103,229
Total All Buildings	\$ 2,546,872				

CIP-FY27-SPS FAC 8- Fire Alarm and Emergency Lighting System Enhancements/BDA Installations – *Phased Approach*

Phase I	
Josia Haynes Elementary School	\$429,346.00
General John Nixon Elementary School	\$103,229.00
Construction Contingency	\$53,257.50
Bidding/Negotiation	\$21,303.00
Construction Administration	\$53,257.50
<i>Total Estimated Phase I Costs</i>	<i>\$660,393.00</i>
<i>Total CIP Request</i>	<i>\$660,500.00</i>

CIP-FY27-SPS FAC 8- Fire Alarm and Emergency Lighting System Enhancements/BDA Installations – *Phased Approach (continued)*

Phase II - Peter Noyes Elementary School
Israel Loring Elementary School

Phase III – Ephraim Curtis Middle School

Current Phase II & III cost estimate approximately \$2.4 mil

CIP-FY27-SPS FAC 9 - Building Management System Capital Repairs - \$110,000



Thank you for your attention.

Questions?