



AGENDA and NOTICE SCHOOL COMMITTEE MEETING

Regular Session Meeting
Thursday, October 10, 2024

LOCATION
Sudbury Public Schools
40 Fairbank Road; Room 214
Sudbury, MA 01776

AGENDA

7:00 p.m. Open Regular Session

1. School Committee Workshop, Elizabeth Valerio, Esq. - Valerio, Dominello & Hillman, LLC (Workshop) 90 Mins
 - a. Open Meeting Law, Conflicts of Interest, School Committee Roles and Responsibilities
2. Business and Policy Matters
 - a. FY26 Capital Recommendations (Discussion/Action) 30 Mins
3. Adjournment

"This listing of matters is those reasonably anticipated by the Chair which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law."

*The next School Committee Meeting is scheduled for **Monday, October 21, 2024***

Sudbury Public Schools School Committee Meeting

Date: October 10, 2024

Agenda Item: 2a

FY26 Capital Recommendations

Recommendation:

**Background
Information:**

Attachments:

FY26 Capital Project Submission Form - CIP_FY26_SPS_1 Carpet Replacement.xlsx - CIP Submission Form

FY26 Capital Project Submission Form - CIP_FY26_SPS_2 VCT Flooring Replacement.xlsx - CIP Submission Form (1)

FY26 Capital Project Submission Form - CIP_FY26_SPS_3 Bathroom Partitions and Replacements.xlsx - CIP Submission Form

FY26 Capital Project Submission Form - CIP_FY26_SPS 4 Painting.xlsx - CIP Submission Form

REVISED 10.8.2024_FY26 Capital Project Submission Form - CIP_FY26_SPS 5 Ceiling Tile Replacement.xlsx - CIP Submission Form

FY26 Capital Project Submission Form - CIP_FY26_SPS 6 Haynes Roof Schematic Design Fees.xlsx - CIP Submission Form

REVISED 10.8.2024_FY26 Capital Project Submission Form - CIP_FY26_SPS 7 Haynes Roof Replacement and Construction Oversight Fees.xlsx - CIP Submi

REVISED 10.8.2024_FY26 Capital Project Submission Form - CIP_FY26_SPS 8 Nixon Roof Replacement and Construction Oversight Fees.xlsx - CIP Submi

FY26 Capital Project Submission Form - CIP_FY26_SPS 9 Curtis Exterior Camera Replacements.xlsx - CIP Submission Form

FY26 Capital Project Submission Form - CIP_FY26_SPS 10 HVAC Capital Improvements Design Fees.xlsx - CIP Submission Form

Revised 10.9.2024_ver2_FY26 Capital Project Submission Form - CIP_FY26_SPS 11 Fire Alarm, Emergency Lighting and BDA Design Fees Curtis_Haynes_Loring_Nixon.xlsx - Google Sheets

FY26 Capital Project Submission Form - CIP_FY26_SPS 12 Entrance Mat Retrofit.xlsx - CIP Submission Form

LanTelSCFollowUp_100824

SE24-L46 Grid Track Matting

Sudbury-Noyes

Sudbury-schools

Shephard Engineering School System Fire Alarm Proposal - VAV

Russo Barr Budgetary Estimates for Nixon and Haynes Roof Design and Replacement Costs October 3.2024

VAV Email proposal for HVAC Engineering study all schools

Shephard Engineering Fire Alarm and Life Safety Proposal 20.8.2024

Shephard Engineering School BDA System Proposal 10.8.2024

Revised 10.9.2024_ver2_Sudbury Public Schools Capital Request Presentation October 7

Action:

XX

Report:

Discussion:

XX

Capital Improvement Program Date submitted: _____ Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-1** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)
 Project Title: **Carpet Replacement**
 Category: **Urgency of Maintenance Needs**
 Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:
 A-Essential
 B-Asset Maintenance
 C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation
 Year of Initial Request: _____

Legal compliance _____ Supports Community Plan _____
 Safety compliance _____ Other _Deferred Maintenance_

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

This is an ongoing project to replace carpet with carpet squares specifically targeting Haynes and Loring. This includes materials, labor, moving furniture. The work is to be completed when the schools are unoccupied.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations...

Having cleanable surfaces are a requirement of the state sanitary code.
Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing.

Benefits of Project and Impact if Not Completed:
Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

The carpet replacement will enhance the users experience and provide the ability to have a cleanable surface.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

No additional operational impacts

Alternatives Considered and Reasons for Non-selection: Typical Replacement Lifecycle / Service Life:

(why something else wasn't chosen)
 Also, re-utilization plan of current assets, if available: *(trade-in, passed on to another Dept, sell)*
 Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$77,000	\$77,000				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$77,000	\$77,000	\$0	\$0	\$0	\$0

Amounts Approved or Received	
Grant Amount Approved/Rvc'd	\$0
CPA Amount Approved/Rvc'd	\$0
Net of CPA and Grants	\$77,000

Operating Budget Impact Include additional personnel costs, if applicable.	
During Project	\$0
Post-Project Annual	\$0
Post-Project One-time	\$0

Funding Source(s) For Finance Use Only
 Tax Levy
 Dedicated Revenue Source
 Enterprise Retained Earnings
 Capital Stabilization
 Free Cash
 Revolving Fund
 Debt In-levy
 Debt, Capital Exclusion
 Dedicated Stab/New Growth
 CPA
 Grant(s) _____
 Other _____

CPA Purpose(s)
 Check all that apply
 Open Space
 Recreation
 Historical
 Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: CIP_FY26_SPS-2

Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

4

Project Title: VCT Replacement

Category: Urgency of Maintenance Needs

Department / Committee:

Contact: Sandra R. Duran, Combined Facility Director

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New [] Resubmission [] Recurring []
Rehabilitation [X]

Year of Initial Request:

Legal compliance _____ []

Supports Community Plan _____ []

Description & Justification / Need: Safety compliance _____ []

Other _Deferred Maintenance_ [X]

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

This is an ongoing project to replace VCT flooring throughout the district with a focus on carpet replacements at the Curtis Middle School, Nixon Cafeteria and Haynes Kindergarten Room. This includes materials, labor, moving furniture. The work is to be completed when the schools are unoccupied.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGI requirement, health regulations...

The VCT replacement will enhance the users experience and provide the ability to have a cleanable surface in compliance with the State Sanitary Code.

Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

The VCT replacement will enhance the users experience.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

No additional operational impacts

Alternatives Considered and Reasons for Non-selection:

(why something else wasn't chosen)

Typical Replacement Lifecycle / Service Life:

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$75,000	\$75,000				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$75,000	\$75,000	\$0	\$0	\$0	\$0

Amounts Approved or Received

Grant Amount Approved/Rvc'd	\$0					
CPA Amount Approved/Rvc'd	\$0					
Net of CPA and Grants	\$75,000	\$75,000	\$0	\$0	\$0	\$0

Funding Source(s) For Finance Use Only

- Tax Levy
- Dedicated Revenue Source
- Enterprise Retained Earnings
- Capital Stabilization
- Free Cash
- Revolving Fund
- Debt In-levy
- Debt, Capital Exclusion
- Dedicated Stab/New Growth
- CPA
- Grant(s) _____
- Other _____

CPA Purpose(s)

Check all that apply

- Open Space
- Recreation
- Historical
- Housing

Operating Budget Impact	Include additional personnel costs, if applicable.				
During Project	\$0				
Post-Project Annual	\$0				
Post-Project One-time	\$0				

Estimated Total Project Cost:

Estimated Future Savings:

Estimated Incremental Cost:

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-3** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: **Bathroom Partitions and Replacements**
 Category: **Urgency of Maintenance Needs**
 Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Legal compliance _____ Supports Community Plan _____
 Safety compliance _____ Other _Deferred Maintenance_

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

Repair and/or replace bathroom partitions in various buildings, specifically targeting Nixon Elementary.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations...

New partitions will be in compliance with current ADA standards.

Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

Repair and replacement of aging and/or broken bathroom partitions enhance the experience of our users and provides safe and inclusive bathroom facility elements.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

No operational budet impacts are expected as a result of this project.

Alternatives Considered and Reasons for Non-selection:

(why something else wasn't chosen)

Typical Replacement Lifecycle / Service Life:

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$58,000	\$58,000				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$58,000	\$58,000	\$0	\$0	\$0	\$0

Amounts Approved or Received

Grant Amount Approved/Rvc'd	\$0					
CPA Amount Approved/Rvc'd	\$0					
Net of CPA and Grants	\$58,000	\$58,000	\$0	\$0	\$0	\$0

Funding Source(s) For Finance Use Only

Tax Levy

Dedicated Revenue Source

Enterprise Retained Earnings

Capital Stabilization

Free Cash

Revolving Fund

Debt In-levy

Debt, Capital Exclusion

Dedicated Stab/New Growth

CPA

Grant(s) _____

Other _____

Operating Budget Impact Include additional personnel costs, if applicable.

During Project	\$0					
Post-Project Annual	\$0					
Post-Project One-time	\$0					

CPA Purpose(s)

Check all that apply

Open Space

Recreation

Historical

Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-4** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: **Painting**
 Category: **Urgency of Maintenance Needs**
 Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Legal compliance _____ Supports Community Plan _____
 Safety compliance _____ Other __Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

This is an ongoing project to paint interior and exterior surfaces.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations--

Stabilizing flaking, chaulking and chipped painted surfaces ensures the area is in compliance with the State Sanitary Code.

Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

Freshly painted and maintained surfaces are an important factor in keeping a property clean and welcoming. In addition, paint protects the substrate.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

Continued deterioration of painted surfaces will occur as well as Sanitary Code violations.

Alternatives Considered and Reasons for Non-selection: _____
(why something else wasn't chosen)

Typical Replacement Lifecycle / Service Life: _____

Also, re-utilization plan of current assets, if available: *(trade-in, passed on to another Dept, sell)*

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$50,000	\$50,000				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$50,000	\$50,000	\$0	\$0	\$0	\$0

Funding Source(s) For Finance Use Only

Tax Levy

Dedicated Revenue Source

Enterprise Retained Earnings

Capital Stabilization

Free Cash

Revolving Fund

Debt In-levy

Debt, Capital Exclusion

Dedicated Stab/New Growth

CPA

Grant(s) _____

Other _____

Amounts Approved or Received

	FY2026	FY2027	FY2028	FY2029	FY2030
Grant Amount Approved/Rvc'd	\$0				
CPA Amount Approved/Rvc'd	\$0				
Net of CPA and Grants	\$50,000	\$50,000	\$0	\$0	\$0

Operating Budget Impact Include additional personnel costs, if applicable.

	FY2026	FY2027	FY2028	FY2029	FY2030
During Project	\$0				
Post-Project Annual	\$0				
Post-Project One-time	\$0				

CPA Purpose(s)

Check all that apply

Open Space

Recreation

Historical

Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-5** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: **Ceiling Tile Replacement**
 Category: **Urgency of Maintenance Needs**
 Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Legal compliance _____ Supports Community Plan _____
 Safety compliance _____ Other _Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

This is an ongoing project to replace ceiling tiles in various schools.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations--

Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

Unstained ceiling tiles provide a structurally sound ceiling and has acoustical advantages for the classroom spaces.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

Not replacing acoustical ceiling tiles when needed can lead to several negative consequences, including: poor sound quality due to decreased sound absorption, potential fire safety hazards from missing tiles allowing smoke to spread more easily, aesthetic decline due to dirt and damage, increased energy costs from poor insulation, and potential health issues from mold and bacteria growth within the tiles; particularly in situations where tiles are damaged, missing, or significantly soiled.

Alternatives Considered and Reasons for Non-selection:

(why something else wasn't chosen)

Typical Replacement Lifecycle / Service Life:

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$25,000	\$25,000				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$25,000	\$25,000	\$0	\$0	\$0	\$0

Funding Source(s) For Finance Use Only

Tax Levy

Dedicated Revenue Source

Enterprise Retained Earnings

Capital Stabilization

Free Cash

Revolving Fund

Debt In-levy

Debt, Capital Exclusion

Dedicated Stab/New Growth

CPA

Grant(s) _____

Other _____

Amounts Approved or Received

	FY2026	FY2027	FY2028	FY2029	FY2030
Grant Amount Approved/Rvc'd	\$0				
CPA Amount Approved/Rvc'd	\$0				
Net of CPA and Grants	\$25,000	\$25,000	\$0	\$0	\$0

Operating Budget Impact Include additional personnel costs, if applicable.

	FY2026	FY2027	FY2028	FY2029	FY2030
During Project	\$0				
Post-Project Annual	\$0				
Post-Project One-time	\$0				

CPA Purpose(s)

Check all that apply

Open Space

Recreation

Historical

Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: CIP_FY26_SPS-6 Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: Haynes Roof Schematic Design Fees
 Category: Urgency of Maintenance Needs
 Department / Committee: _____ Contact: Sandra R. Duran, Combined Facility Director

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New [] Resubmission [] Recurring []
 Rehabilitation [X]

Year of Initial Request: _____

Description & Justification / Need: Legal compliance _____ [] Supports Community Plan _____ []
 Safety compliance _____ [] Other _Deferred Maintenance [X]

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

To see if the Town will vote to raise and appropriate, borrow or transfer from available funds, an amount of money to be expended under the direction of the Permanent Building Committee for schematic design for the replacement of the roof at the Josiah Haynes Elementary School located at 169 Haynes Road, Sudbury, MA, including the payment of all costs incidental or related thereto, which proposed repair project would materially extend the useful life of the school and preserve an asset that otherwise is capable of supporting the required educational program and for which Town may be eligible for a grant from the Massachusetts School Building Authority ("MSBA"), with the Town acknowledging that the MSBA's grant program is a non-entitlement, discretionary program based on need, as determined by the MSBA, and any costs the Town incurs in excess of any grant approved by and received from the MSBA shall be the sole responsibility of the Town; or act on anything relative thereto.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations..

Providing a weathertight facility will comply with the MA sanitary code.
Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

The roof on the Haynes Elementary School building is 26 years old and the District intent is to apply for State funding to offset total project costs of replacing the roof. The intent of this article is to fund a schematic design required by the Massachusetts School Building Authority ("MSBA") in order to qualify for MSBA grant program project reimbursements under the MSBA Accelerated Repair Program ("ARP"). Included in the MSBA grant program process, Sudbury Public Schools must submit a Statement of Interest ("SOI") in January/February 2024. In accordance with the MSBA process, an SOI should only be filed for a facility where a district has the ability to fund a schematic design within two months of invitation and a total project budget within 12 months of invitation should the district be selected in the MSBA Accelerated Repair Program. The current project estimate for replacing the roof at the Haynes Elementary School totals \$XXXXXX. While the MSBA grant program reimbursement rate is adjusted for a number of factors, the statutory formula starts all districts at a Bases Rate of 31% reimbursement.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

The cameras will cease to function.

Alternatives Considered and Reasons for Non-selection: Typical Replacement Lifecycle / Service Life: 10

(why something else wasn't chosen)

Also, re-utilization plan of current assets, if available: *(trade-in, passed on to another Dept, sell)*

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

Costs to repair the failing roof system will cease to exist.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$0	\$0				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0

Amounts Approved or Received	
Grant Amount Approved/Rvc'd	\$0
CPA Amount Approved/Rvc'd	\$0
Net of CPA and Grants	\$0

Operating Budget Impact Include additional personnel costs, if applicable.	
During Project	\$0
Post-Project Annual	\$0
Post-Project One-time	\$0

Funding Source(s) For Finance Use Only

Tax Levy
 Dedicated Revenue Source
 Enterprise Retained Earnings
 Capital Stabilization
 Free Cash
 Revolving Fund
 Debt In-levy
 Debt, Capital Exclusion
 Dedicated Stab/New Growth
 CPA
 Grant(s) _____
 Other _____

CPA Purpose(s)
 Check all that apply

Open Space
 Recreation
 Historical
 Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: CIP_FY26_SPS-8 Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: General John Nixon Elementary Roof Replacement and Construction Oversight Fees

Category: Urgency of Maintenance Needs

Department / Committee: _____

Contact: Sandra R. Duran, Combined Facility Director

Justification Code:

- A-Essential
 B-Asset Maintenance
 C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Legal compliance _____ [] Supports Community Plan _____ []
 Safety compliance _____ [] Other _Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

To see if the Town will vote to raise and appropriate, borrow or transfer from available funds, an amount of money to be expended under the direction of the Permanent Building Committee for the replacement of the roof and construction oversight services at the General John Nixon Elementary School located at 472 Concord Road, Sudbury, MA, including the payment of all costs incidental or related thereto, which proposed repair project would materially extend the useful life of the school and preserve an asset that otherwise is capable of supporting the required educational program and for which Town may be eligible for a grant from the Massachusetts School Building Authority ("MSBA"), with the Town acknowledging that the MSBA's grant program is a non-entitlement, discretionary program based on need, as determined by the MSBA, and any costs the Town incurs in excess of any grant approved by and received from the MSBA shall be the sole responsibility of the Town; or act on anything relative thereto.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations...

Providing a weathertight facility will comply with the MA sanitary code.

Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

If the roof replacement is not funded, there is a potential to lose the opportunity for the MSBA funding. Additionally, if the roof replacement is deferred, there is potential of consequences like significant water damage, structural damage to the school, increased energy bills due to poor insulation, mold growth, pest infestations, increased future capital costs, potential fire hazards from electrical wiring exposure to water leaks, and the need for more expensive repairs down the line as the damage worsens.

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

The roof on the General John Nixon Elementary School building is 30 years old and the District intent is to apply for State funding to offset total project costs of replacing the roof. The intent of this article is to fund a schematic design required by the Massachusetts School Building Authority ("MSBA") in order to qualify for MSBA grant program project reimbursements under the MSBA Accelerated Repair Program ("ARP"). Included in the MSBA grant program process, Sudbury Public Schools must submit a Statement of Interest ("SOI") in January/February 2024. In accordance with the MSBA process, an SOI should only be filed for a facility where a district has the ability to fund a schematic design within two months of invitation and a total project budget within 12 months of invitation should the district be selected in the MSBA Accelerated Repair Program. The current project estimate for replacing the roof including construction oversight at the General John Nixon Elementary School totals \$2,722,500.00. While the MSBA grant program reimbursement rate is adjusted for a number of factors, the statutory formula starts all districts at a Base Rate of 31% reimbursement.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

Alternatives Considered and Reasons for Non-selection: _____ Typical Replacement Lifecycle / Service Life: 25

(why something else wasn't chosen)

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

Costs to repair the failing roof system will cease to exist.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$2,722,500	\$2,722,500				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$2,722,500	\$2,722,500	\$0	\$0	\$0	\$0

Amounts Approved or Received

Grant Amount Approved/Rvc'd	\$0					
CPA Amount Approved/Rvc'd	\$0					
Net of CPA and Grants	\$2,722,500	\$2,722,500	\$0	\$0	\$0	\$0

Operating Budget Impact Include additional personnel costs, if applicable.

During Project	\$0					
Post-Project Annual	\$0					
Post-Project One-time	\$0					

Estimated Total Project Cost \$2,929,530 Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Funding Source(s) For Finance Use Only

- Tax Levy
- Dedicated Revenue Source
- Enterprise Retained Earnings
- Capital Stabilization
- Free Cash
- Revolving Fund
- Debt In-levy
- Debt, Capital Exclusion
- Dedicated Stab/New Growth
- CPA
- Grant(s) _____
- Other _____

CPA Purpose(s)

Check all that apply

- Open Space
- Recreation
- Historical
- Housing

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-9** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: **Curtis Exterior Surveillance Camera Replacement**
 Category: **Urgency of Maintenance Needs**
 Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Legal compliance _____ Supports Community Plan _____
 Safety compliance _____ Other _Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

Decommissioning and replacement of existing exterior surveillance cameras, switches, required licensing, and any necessary supporting hardware at the Curtis Middle School. This system and cameras are over 10 years old and are at the end of their useful life.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations...

Security and Safety general practices.
Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

Fully functioning exterior cameras will improve the safety of the buildings for students and staff and limit the risk of damage and loss by reducing the potential for vandalism and assisting in investigations.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

The cameras will cease to function.

Alternatives Considered and Reasons for Non-selection: Typical Replacement Lifecycle / Service Life: 10

(why something else wasn't chosen)

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$45,000	\$45,000				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$45,000	\$45,000	\$0	\$0	\$0	\$0

Amounts Approved or Received

Grant Amount Approved/Rvc'd	\$0					
CPA Amount Approved/Rvc'd	\$0					
Net of CPA and Grants	\$45,000	\$45,000	\$0	\$0	\$0	\$0

Operating Budget Impact Include additional personnel costs, if applicable.

During Project	\$0					
Post-Project Annual	\$0					
Post-Project One-time	\$0					

Funding Source(s) For Finance Use Only

Tax Levy

Dedicated Revenue Source

Enterprise Retained Earnings

Capital Stabilization

Free Cash

Revolving Fund

Debt In-levy

Debt, Capital Exclusion

Dedicated Stab/New Growth

CPA

Grant(s) _____

Other _____

CPA Purpose(s)

Check all that apply

Open Space

Recreation

Historical

Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program Date submitted: _____ Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-10** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)
 Project Title: **HVAC Capital Improvement Engineering Study**
 Category: **Urgency of Maintenance Needs**
 Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:
 A-Essential
 B-Asset Maintenance
 C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation
 Year of Initial Request: _____

Description & Justification / Need: Legal compliance _____ [] Supports Community Plan _____ []
 Safety compliance _____ [] Other _Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.
Rationale: The Alpha Facilities Spreadsheet is a great tool from 10,000 feet up to identify items requiring attention. Unfortunately the new Stretch Code adapted by Sudbury does not allow such simple one-to-one replacement. Also it assumes that the system was designed properly to begin with... Any pre-existing conditions would remain unresolved.
 Next level should be an engineering study which would consist of: Engineer to review all HVAC plans; Engineer to review list of current complaints; List replacement requirement as per New Stretch Code; Analyze the complaints and apply to the new equipment selection (not the distribution system); Identify potential alternative selections for electrification/ sustainability, and include as alternate; Required trades would be mechanical engineer, electrical engineer, and cost estimator. Structural requirement would be carried as an allowance; The study will include: Existing conditions summary, Conceptual Stretch Code compliant equipment selections, Conceptual Sustainable/ electrification equipment selections, Conceptual cost estimate, Engineering fee budget.
Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations...
 Compliance with stretch energy code will be an intention of this study.

Anticipated Staffing Changes:
 Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?
 There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:
 Highlight project benefits, including efficiencies created, service enhancements, and cost savings.
 This study would prepare the Town for further designs efforts that are focused on long term capital improvements that are focused on energy management, decrease in our carbon footprint and overall Town sustainability goals as per the Climate Emergency Town Warrant Article and Town Climate Action Mobilization Plan.
 Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:
 Continued deferrment and repair approaches to equipment and systems that are end of their life cycle will eventually lead to full failure of the equipment without replacement designs, cost estimates and potentially appropriate funding to solve an emergency condition vs. a planned one.

Alternatives Considered and Reasons for Non-selection: _____ Typical Replacement Lifecycle / Service Life: 10
 (why something else wasn't chosen)
 Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)
 Insurance requirement: Yes / No

Discuss Operating Budget Impact:
 Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).
 There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year					Funding Source(s) For Finance Use Only
		FY2026	FY2027	FY2028	FY2029	FY2030	
Study/Design	\$152,000	\$152,000					Tax Levy
Land Acquisition	\$0						Dedicated Revenue Source
Construction	\$0	\$0					Enterprise Retained Earnings
Equipment/Furnishings	\$0						Capital Stabilization
Contingency	\$0						Free Cash
Other (legal fees)	\$0						Revolving Fund
TOTAL	\$152,000	\$152,000	\$0	\$0	\$0	\$0	Debt In-levy
Amounts Approved or Received							
Grant Amount Approved/Rvc'd	\$0						Debt, Capital Exclusion
CPA Amount Approved/Rvc'd	\$0						Dedicated Stab/New Growth
Net of CPA and Grants	\$152,000	\$152,000	\$0	\$0	\$0	\$0	CPA
Operating Budget Impact Include additional personnel costs, if applicable.							
During Project	\$0						Grant(s) _____
Post-Project Annual	\$0						Other _____
Post-Project One-time	\$0						CPA Purpose(s)
Check all that apply							
<input type="checkbox"/> Open Space							
<input type="checkbox"/> Recreation							
<input type="checkbox"/> Historical							
<input type="checkbox"/> Housing							

Estimated Total Project Cost: \$152,000 Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):
 List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.
 All Schools.

Capital Improvement Program

Date submitted: _____ Date of Last Edit: _____

Project Number: CIP_FY26_SPS-11 Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: Fire Alarm, Emergency Lighting and BDA Systems Design Fees

Category: Urgency of Maintenance Needs

Department / Committee: _____ Contact: Sandra R. Duran, Combined Facility Director

Justification Code:

- A-Essential
- B-Asset Maintenance
- C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Legal compliance _____ [] Supports Community Plan _____ []
 Safety compliance _____ [] Other _Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.
 For the Curtis, Haynes and Loring Schools, the fire alarm and emergency design project will consist of: documentation of the existing fire alarm systems currently installed throughout the middle and elementary schools; design of the proposed voice activated addressable fire alarm system throughout the existing schools; complete Fire Alarm system design throughout the buildings to meet the requirements of NFPA 72 – 2013, IBC-2015 International Building Code, 527CMR Massachusetts State Building Code, Life Safety 101.; preparation of Schematic Design Documents consisting of Fire Alarm and Emergency Lightin Drawings as well as a BDA Narrative and related specification for the proposed systems to allow for contractor bidding and related installation; cost estimating of each system, Stamped drawings, Construction Control Affidavit and Fire Alarm Narrative; Coordination during design and construction with the Owner, to design and implement the necessary support of the above referenced systems; Coordination during design with the Town of Sudbury Fire Department to ensure that their requirements are met prior to contractor pricing; Construction support services consisting of contractor question resolution during the pricing stage. For all schools; design and cost estimating of a bi-directional amplification system for police and fire use during an emergency.
Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations... This project will comply with required codes as stated in description.

Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?
 There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.
 Installing bidirectional systems in all schools will greatly enhance the communications of the police and fire department during an emergency.
Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:
 The fire alarm and emergency lighting systems at Curtis, Haynes and Loring have been identified as end of life in the current draft facility condition assessment report. Continued deferance of the design and replacement of these systems could result in failure of the systems.

Alternatives Considered and Reasons for Non-selection:

Typical Replacement Lifecycle / Service Life: 10

(why something else wasn't chosen)

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).
 There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$190,000	\$190,000				
Land Acquisition	\$0					
Construction	\$0	\$0				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$190,000	\$190,000	\$0	\$0	\$0	\$0

Funding Source(s) For Finance Use Only

- Tax Levy
- Dedicated Revenue Source
- Enterprise Retained Earnings
- Capital Stabilization
- Free Cash
- Revolving Fund
- Debt In-levy
- Debt, Capital Exclusion
- Dedicated Stab/New Growth
- CPA
- Grant(s) _____
- Other _____

Amounts Approved or Received

Grant Amount Approved/Rvc'd	\$0					
CPA Amount Approved/Rvc'd	\$0					
Net of CPA and Grants	\$190,000	\$190,000	\$0	\$0	\$0	\$0

CPA Purpose(s)

- Check all that apply
- Open Space
 - Recreation
 - Historical
 - Housing

Operating Budget Impact Include additional personnel costs, if applicable.

During Project	\$0				
Post-Project Annual	\$0				
Post-Project One-time	\$0				

Estimated Total Project C: \$190,000 Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.

Capital Improvement Program

Date submitted: _____

Date of Last Edit: _____

Project Number: **CIP_FY26_SPS-12** Example: CIP_FY26_FAC-1 (includes Dept priority on the end, budget-level)

Project Title: **Entrance Mat Retrofit - Curtis, Haynes, Loring and Noyes**

Category: **Urgency of Maintenance Needs**

Department / Committee: _____ Contact: **Sandra R. Duran, Combined Facility Director**

Justification Code:

A-Essential

B-Asset Maintenance

C-Enhancement

Project Type is: New Resubmission Recurring
 Rehabilitation

Year of Initial Request: _____

Description & Justification / Need: Legal compliance _____ Supports Community Plan _____
 Safety compliance _____ Other _Deferred Maintenance

Provide project description, including an overview of its timeline, location(s), stakeholders, cost drivers, supporting detail, and expected useful life.

The existing aluminum track mats are original to the buildings, broken and cause a tripping hazard. The project will remove and dispose of the existing aluminum track mats, fill the recessed well area with multiple layers as required of foam rubber matting and finished with a grid track matting.

Provide project compliance factors and references requiring the project or components thereof: ADA compliance, MGL requirement, health regulations...

This retrofit will correct a current safety hazard.
Anticipated Staffing Changes:

Highlight project staffing changes that would be driven by this project. Is this a short- or long-term impact? Will this be an adjustment that is funded by the project cost or independent of that cost?

There is no increase in staffing expected with this funding request.

Benefits of Project and Impact if Not Completed:

Highlight project benefits, including efficiencies created, service enhancements, and cost savings.

Also describe any short- and long- term consequences of not funding the project. Impact of delayed implementation:

The current aluminum track mats are well beyond their useful life. Continued use of them increases the chances of injury due to failed aluminum parts.

Alternatives Considered and Reasons for Non-selection: Typical Replacement Lifecycle / Service Life: 10

(why something else wasn't chosen)

Also, re-utilization plan of current assets, if available: (trade-in, passed on to another Dept, sell)

Insurance requirement: Yes / No

Discuss Operating Budget Impact:

Explain the project's short- and long-term impacts on the department's operating budget - this is not the cost of the project but ongoing cost for maintenance, operation that will need to come from your operational budget in the future (oil changes, filters, fuel, maintenance contracts etc...).

There are no long term operational budget impacts expected.

Recommended Financing

Funding Category	Five-Year Total (formulas present)	Estimated Project Costs by Fiscal Year				
		FY2026	FY2027	FY2028	FY2029	FY2030
Study/Design	\$0					
Land Acquisition	\$0					
Construction	\$0	\$0				
Equipment/Furnishings	\$0					
Contingency	\$0					
Other (legal fees)	\$0					
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0

Amounts Approved or Received

Grant Amount Approved/Rvc'd	\$0					
CPA Amount Approved/Rvc'd	\$0					
Net of CPA and Grants	\$0	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact Include additional personnel costs, if applicable.

During Project	\$0					
Post-Project Annual	\$0					
Post-Project One-time	\$0					

Funding Source(s) For Finance Use Only

Tax Levy

Dedicated Revenue Source

Enterprise Retained Earnings

Capital Stabilization

Free Cash

Revolving Fund

Debt In-levy

Debt, Capital Exclusion

Dedicated Stab/New Growth

CPA

Grant(s) _____

Other _____

CPA Purpose(s)

Check all that apply

Open Space

Recreation

Historical

Housing

Estimated Total Project Cost: _____ Estimated Future Savings: _____ Estimated Incremental Cost: _____

Other Pertinent Background Information (e.g., Quotes, Studies, Evaluations, Reports, Pictures, etc.):

List titles/locations of documents, insert relevant photos, identify other items as applicable to the project that is not list otherwise on this form.



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**LAN-TEL Communications,
Inc.**

**3 Edgewater Drive
Norwood, MA 02062**



LAN-TEL Communications, Inc.
3 Edgewater Drive
Norwood, MA 02062
Phone: 781.551.8599
Fax: 781.551.8667 www.lan-tel.com

Date: **September 25, 2024**

To: Sandra Duran
Combined Director of Facilities
Town of Sudbury
275 Old Lancaster Rd
Sudbury, MA 01776

From: **John M Grennon**
LAN-TEL Communications, Inc.
Phone: (857) 939-8181
jgrennon@lan-tel.com

Re: **Ephraim Curtis Middle School Exterior Camera
Upgrades**

Thank you for the opportunity to present LAN-TEL Communications, Inc.'s quote for Exterior camera upgrades at the Ephraim Curtis Middle School

Our quote is based upon the information gathered from the site inspection conducted by John Grennon, Sandra Duran and Brian Menna on September 12, 2024.

I am hopeful you will find our response to reflect our understanding and interpretation of the security scope and that the financial offer is within your budget allocation.

If you have any questions, please call me at (857) 939-8181 or e-mail me at jgrennon@lan-tel.com. I look forward to reviewing our proposal with you.

Regards,
John M Grennon



Scope of Work

Lan Tel Communications will perform the following exterior work at the Ephraim Curtis Middle School

- Lan-Tel will decommission and remove six (6) FLIR exterior cameras from their existing locations (see drawing)
- Lan-Tel will furnish and install two (2) Hanwha PNM-9022V Panoramic Cameras (see drawing)
- Lan-Tel will furnish and install seven (7) Hanwha PNM-8082VT Multi Directional Cameras (see drawing)
- Lan-Tel will furnish and install two (1) Hanwha ANV-L6082R Outdoor Dome Cameras (see drawing)
- Lan-Tel will furnish and install one (1) Hanwha ANO-L7022R Bullet Camera (see drawing)

All cameras will be landed on the existing FLIR server in place. This is a turnkey solution.

All required camera and base licensing will be provided by Lan-Tel.

All cameras will be cabled back to the nearest data closet with Category 6 plenum.

All work will be performed during normal business hours.

Bill of Material

Qty:	Manufacturer:	Part Number:	Cabling Scope
4000	General	7131800	CAT6 PLENUM BLUE GENSPEED 6
15	Garvin	JHK-21	J-HOOK, 1-5/16"
15	Garvin	JHK-32	J-HOOK, 2"
1	LAN-TEL	LAN-TEL	Firestop Material
1	Velcro	189645	75' Velcro
			Cabling Scope
Qty:	Manufacturer:	Part Number:	CCTV Scope
7	Hanwha	PNM-8082VT	Powered by WN7, 2MP x 3CH @ 30FPS, multi directional camera, 3~6mm motorized varifocal lens, donut shape bubble, max 321° coverage, Triple codec H.264/265 MJPEG, WiseStream II, extreme WDR 150dB, defocus detection, video analytics, 2x microSD card, PoE+, IP66, IK10, NEMA4X, operating temp - 40°C~+55°C
7	Hanwha	SBP-276HMW	Hanging Cap For PNM-8082VT
11	Hanwha	SBP-300LMW	Parapet Mount for PNM-8082VT & PNM-9022V & ANV-L6082R
11	Hanwha	SBP-300NBW	Back Box for PNM-8082VT & PNM-9022V & ANV-L6082R
3	Hanwha	PNM-9022V	WN7 Panoramic Multi-sensor camera, 180° view, (2MP X 4 sensors) 7.3MP @ 30fps, panoramic 209° view, 8.3MP, triple codec H.265/H.264/MJPEG with WiseStream II technology, extreme WDR 120dB, defocus detection, built in analytics, Heatmap, Micro USB for easy installation, 2 x Micro SD cards PoE+, IP66/IK10/NEMA4X
0	Hanwha	SBP_300WMW1	Mount for Nema Enclosure
3	Hanwha	SBP-276HMW	Hanging Cap for PNM-9022V
2	Hanwha	ANV-L6082R	Wisenet A Series outdoor vandal dome camera, 2MP @ 30fps, motorized vari-focal lens 3.1x (3.3~10.3mm) (105.2°~ 30.6°), WiseStream II, triple codec (H.265/H.264/MJPEG),120dB WDR, IR LEDs 30m(98.43ft), day & night (ICR), virtual area (intrusion/enter/exit), virtual line (crossing/direction), motion detection, tampering, hallway view, SD card, IP66, IK10, PoE, white.

2	Hanwha	SBP-276HMW	Hanging Cap for ANV-L6082R
1	Hanwha	ANO-L7022R	Wisenet A Series bullet camera, 4MP @ 30 FPS, 4mm fixed focal lens, WiseStreamII, triple codec (H.265/H.264/MJPEG), 120dB WDR, IR LEDs 25m(82.02ft), day & night (ICR), FOV H: 78.3° / V: 42.9°, virtual area (intrusion/enter/exit), virtual Line (crossing/direction), motion detection, tampering, hallway view, SD card, IP66, PoE, white.
6	LAN-TEL	LAN-TEL-SVCS	Remove Mini Dome
1	LAN-TEL	LAN-TEL-SVCS	Add Mini Dome
11	Flir	0879-010	Camera License - License
0	ADI	SF-P181611O4	STI EP181611-O4 EnviroArmour Waterproof Polycarbonate NEMA Enclosure with Power Distribution Strip, 18"H x 16"W x 11"D, Opaque
0	ADI	AX-PMK2	Altronix PMK2 Outdoor Pole Mount Kit, for WP2 NEMA Rated
0	Precision	24/7sf	Streetlight Mounted Auxiliary Power Adapter 24/7-SF
0	Ubiquity	Ubiquity	Ubiquity Antenna
0	Ubiquity	Ubiquity	Ubiquity Mounting Hardware
0	TrendNet	TQ-TIUPG62	4 port Hardend Switch
			CCTV Scope
Qty:	Manufacturer:	Part Number:	Programming and Commissioning
11	LAN-TEL	LAN-TEL-SVCS	Programming and Commissioning
			Programming and Commissioning
			Misc/Admin Time/Documentation
1	LAN-TEL	LAN-TEL	Misc Materials
1	LAN-TEL	LAN-TEL	Coordination, Documentation, Meetings
			Misc/Admin Time/Documentation
			Materials Handling
1	LAN-TEL	LAN-TEL	Materials Handling/Deliveries
			Materials Handling
			Testing and Training
11	LAN-TEL	LAN-TEL	CCTV Testing
			Testing and Training

Pricing Structure

Material: \$ 23,004.00

Labor: \$ 15,749.00

Site Total: \$ 38,753.00

Terms & Conditions

LAN-TEL Communications, Inc., having its place of business at 3 EDGEWATER DRIVE, Norwood, MA 02062, (hereinafter referred to as "LAN-TEL") sets forth the following terms and conditions to which Purchaser and LAN-TEL agree:

1. LAN-TEL agrees to provide and install all equipment as specified in accordance with manufactures specifications. All equipment will be installed in a workmanlike manner. LAN-TEL reserves the right to substitute equipment based upon installation constraints or delivery requirements.
2. Purchaser shall be responsible to provide 110VAC power as required.
3. All labor is under warranty by Lan-Tel Communications for the period of 18 months to be free of defects in material and manufacturing. This shall include on-site support including parts and labor. Warranty service is available from 8:30 a.m. to 4:30 p.m. Monday through Friday excluding holidays. Out of hours service is available for a labor charge.
4. Services required to correct conditions caused by lightning, fire, flood or other acts of God, or by equipment outside the scope of this agreement, misuse, abuse or vandalism are specifically excluded from this agreement, and are billable at current rates.
5. Hanwha Techwin America warrants to the original purchaser that HTA's products are free from defects in material and workmanship for a period of three years from the date of original purchase.
6. Seneca Distributors warrants that the products it manufactures shall be free from defects in materials and will function substantially in accordance with normal and customary use of the product for a period of 5 years from the date of purchase.
7. This quote is good for (60) sixty days.

LAN-TEL Communications, Inc.

Town of Sudbury, Massachusetts

By: **John M Grennon**

Date: **September 25, 2024**



About LAN-TEL Communications, Inc.

LAN-TEL is the industry leader and trusted provider of structured cabling systems, integrated public safety and security solutions and IT infrastructure services. For more than 30 years, LAN-TEL has offered an unparalleled level of client service, support and innovative technologies to New England's largest corporations, buildings and municipalities.

Decades of Telecommunications Experience

LAN-TEL has been providing telecommunication wiring services to customers in New England since 1991. Our team of experienced technicians and project managers are trained and certified to install and maintain all low voltage solutions; from traditional copper-based infrastructure to cutting-edge fiber solutions. The LAN-TEL team brings expertise throughout every phase of your project. LAN-TEL is an active member of the Building Industry Consulting Services International (BICSI) and is qualified and certified to build and test to current Electronic Industries Alliance (EIA), and Telecommunications Industry Association (TIA) standards. Our team of Registered Communications Distribution Designers (RCDD), Project Managers, and Engineers ensure your network infrastructure will utilize the latest design/installation techniques and comply with all state/local licensing requirements and building codes.

Security Teams Trusted by Top Law Enforcement

LAN-TEL is New England's relied upon security system provider, having provided hundreds of hardwired and wireless video security system installations throughout New England. At our Norwood headquarters, in our prefabrication department's special IP Lab, technicians efficiently customize security cameras and switches to precise specifications for New England's largest Police Departments, Corporations, Schools and clients. All security cameras undergo thorough pretesting prior to being delivered and installed on-site. LAN-TEL technicians provide reliable installations and maintenance of systems in a variety of field conditions, 24-7, whenever the call comes in.

Unmatched IT Infrastructure Services

LAN-TEL offers IT Infrastructure solutions from a talented team of experienced professionals. LAN-TEL Communications' IT infrastructure group provides end-to-end solutions; from the physical cabling, to data center infrastructure, and full integration of security systems. LAN-TEL Communications is a one-stop shop for all your IT infrastructure needs. As your most trusted adviser, LAN-TEL Communications has partnered with the best-of-breed IT hardware and software providers to offer the latest solutions.

Connecting & Protecting the Future
Structured Cabling • Integrated Security • IT Infrastructure • A/V



Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400
Weymouth, MA 02189-3105
800-872-9700 781-337-7773
matsandmatting@aol.com

Quote	#SE24-L46
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durans@sudbury.ma.us

Cell 978-405-4753

Sandra Duran
Combined Facility Director
40 Fairbanks Road
Sudbury, MA 01776

9/25/2024

Sandra,

We are pleased to propose the following **OPTIONAL** Grid-Track Matting as surveyed.

LOCATION: Haynes School, 159 Haynes Road

PRODUCT: M&M Grid-Track Mat, Perforated for drainage, Color-Black & Gray, FOB-Mill.

AREA	L to R x F to B SIZE	RETAIL	Discount	YOUR COST
Gym entry	11'11"W x 11'5"L		25%	\$ 10,200.00
w/Rubber Filler Insert				
Door #21 Entry	7'3"W x 7'8"L		25%	\$ 4,870.00
w/Rubber Filler Insert				
Door #15 Entry, angled	10'11"W x 6'9"L		25%	\$ 6,775.00
w/Rubber Filler Insert				
Sub-Total:				\$ 21,845.00
FOB-Mill: Shipping new matting in from mill via truck				\$ 387.54
Adhesive:				\$ 184.00
Labor: Demo & removal of existing & sub-floor prep				\$ 1,000.00
Disposal: Using dumpster off-site				\$ 850.00
Labor: Daytime hrs. during school break, to install				\$ 1,650.00
TOTAL				\$ 25,916.54

<p>Pricing is in effect for 30 days ONLY due to current economic conditions. Purchase Order is required for ordering.</p>
--

Thank you for the opportunity to quote you on this matting.
Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400

Weymouth, MA 02189-3105

800-872-9700 781-337-7773

matsandmatting@aol.com

Quote	#OC24-L10
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durans@sudbury.ma.us

Sandra Duran
Combined Facility Director
40 Fairbanks Road
Sudbury, MA 01776

Cell 978-405-4753

10/1/2024

Sandra,

We are pleased to propose the following Metal Matting as surveyed.

LOCATION: Noyes School, *(Existing Kitchen mats put in recess wells)*

PRODUCT: M&M Aluminum Track Mat for Recessed Well areas, FOB-Mill.
With Carpet track inserts, Color- Charcoal

<u>VESTIBULE AREAS</u>	<u>L to R x F to B</u> <u>SIZE</u>	<u>RETAIL</u>	<u>Discount</u>	<u>YOUR COST</u>
Door #11	2'W x 4'L	\$ 1,440.00	25%	\$ 1,080.00
Door #10	6'7"W x 2'11"L	\$ 3,780.00	25%	\$ 2,835.00
Courtyard	6'4"W x 3'1"L	\$ 3,780.00	25%	\$ 2,835.00
Door #9	7'4"W x 3'L	\$ 4,320.00	25%	\$ 3,240.00
Courtyard	3'W x 7'4"L	\$ 4,320.00	25%	\$ 3,240.00
Door #6	3'W x 12'7"L	\$ 7,020.00	25%	\$ 5,265.00
Door #7	3'W x 14'7"L	\$ 8,100.00	25%	\$ 6,075.00
Courtyard (near Rm 51)	6'4"W x 3'L	\$ 3,780.00	25%	\$ 2,835.00
Sub-Total:				\$ 27,405.00
FOB-Mill: Ship new mats in from mill via truck w/surcharges.				\$ 1,600.00
Labor: Demo & removal of existing & sub-floor prep				\$ 2,400.00
Disposal: Using metal dumpster off-site				\$ 875.00
Labor: Daytime hrs. during school break, to install				\$ 3,200.00
ADD **Step Outside Front Entry @ 14'9"W x 1'Deep - Installed				\$ 2,885.00
TOTAL				\$ 38,365.00

Pricing is in effect for 30 days ONLY due to current economic conditions.

Purchase Order is required for ordering.

Thank you for the opportunity to quote you on this matting.
Please contact us if you have any questions.

Sincerely,
Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400

Weymouth, MA 02189-3105

800-872-9700 781-337-7773

matsandmatting@aol.com

Sandra Duran

Combined facility Director

40 Fairbanks Road

Sudbury, MA 01776

Quote	#OC24-L11
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durans@sudbury.ma.us

Cell 978-405-4753

10/1/2024

Sandra,

We are pleased to propose the following **OPTIONAL** Grid-Track Matting as surveyed.

LOCATION: Noyes School,

PRODUCT: M&M Grid-Track Mat, Perforated for drainage, Color-Black & Gray, FOB-Mill.

AREA	SIZE	RETAIL	Filler Mat
Door #11	2'W x 4'L	\$ 980.00	300.00
Door #10	6'7"W x 2'11"L	\$ 1,800.00	475.00
Courtyard	6'4"W x 3'1"L	\$ 1,800.00	475.00
Door #9	7'4"W x 3'L	\$ 2,100.00	550.00
Courtyard	3'W x 7'4"L	\$ 2,100.00	550.00
Door #6	3'W x 12'7"L	\$ 3,800.00	650.00
Door #7	3'W x 14'7"L	\$ 4,600.00	750.00
Courtyard (near Rm 51)	6'4"W x 3'L	\$ 1,800.00	475.00
Sub-Total:		\$ 18,980.00	\$ 4,225.00
25% Discount		\$ (4,745.00)	\$ (1,056.25)
Sub-Total			\$ 17,403.75
FOB-Mill: Shipping new matting in from mill via truck			\$ 760.00
Adhesive: Parabond Outdoor Adhesive			\$ 475.00
Labor: Demo & removal of existing & sub-floor prep			\$ 2,400.00
Disposal: Using dumpster off-site			\$ 875.00
Labor: Daytime hrs. during school break, to install			\$ 2,670.00
TOTAL			\$ 24,583.75

Pricing is in effect for 30 days ONLY due to current economic conditions.

Purchase Order is required for ordering.

Thank you for the opportunity to quote you on this matting.

Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400

Weymouth, MA 02189-3105

800-872-9700 781-337-7773

matsandmatting@aol.com

Sandra Duran

Combined Facility Director

40 Fairbanks Road

Sudbury, MA 01776

Quote	#SE24-L43
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durans@sudbury.ma.us

Cell 978-405-4753

9/25/2024

Sandra,

We are pleased to propose the following Metal Matting as surveyed.

LOCATION: Loring Elementary, 80 Woodside

PRODUCT: M&M Aluminum Track Mat for Deep Recessed Well areas, FOB-Mill.

With Carpet track inserts, Color- Charcoal

<u>AREA</u>	<u>L to R x F to B</u> <u>SIZE</u>	<u>RETAIL</u>	<u>Discount</u>	<u>YOUR COST</u>
Vestibule 1 inlay entry	6'11"W x 5'11"L	\$ 7,560.00	25%	\$ 5,670.00
Vestibule 11 Side entry	8'11"W x 5'11"L	\$ 9,720.00	25%	\$ 7,290.00
Vestibule 10 entry	5'7"W x 4'6"L	\$ 5,400.00	25%	\$ 4,050.00
Vestibule 6 entry	5'11"W x 4'11"L	\$ 5,400.00	25%	\$ 4,050.00
Sub-Total:				\$ 21,060.00
FOB-Mill: Ship new mats in from mill via truck w/surcharges.				\$ 984.70
Labor: Demo & removal of existing & sub-floor prep @ \$ 300.00 ea.				\$ 1,200.00
Disposal: Using metal dumpster off-site				\$ 783.00
Labor: Daytime hrs. during school break, to install @ \$ 400.00 ea.				\$ 1,600.00
TOTAL				\$ 25,627.70

<p>Pricing is in effect for 30 days ONLY due to current economic conditions.</p> <p>Purchase Order is required for ordering.</p>
--

Thank you for the opportunity to quote you on this matting.

Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400
Weymouth, MA 02189-3105
800-872-9700 781-337-7773
matsandmatting@aol.com

Quote	#SE24-L44
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durans@sudbury.ma.us

Sandra Duran
Combined Facility Director
40 Fairbanks Road
Sudbury, MA 01776

Cell 978-405-4753

9/25/2024

Sandra,

We are pleased to propose the following **OPTIONAL** Grid-Track Matting as surveyed.

LOCATION: Loring Elementary, 80 Woodside

PRODUCT: M&M Grid-Track Mat, Perforated for drainage, Color-Black & Gray, FOB-Mill.

<u>AREA</u>	<u>SIZE</u>	<u>RETAIL</u>	<u>Discount</u>	<u>YOUR COST</u>
Vestibule 1 entry	7'W x 6'L		25%	\$ 3,400.00
w/Rubber Filler Insert				
Vestibule 11 Side entry	9'W x 6'L		25%	\$ 4,400.00
w/Rubber Filler Insert				
Vestibule 10 entry	6'W x 5'L		25%	\$ 2,800.00
w/Rubber Filler Insert				
Vestibule 6 entry	6'W x 5'L		25%	\$ 2,800.00
w/Rubber Filler Insert				

Sub-Total:				\$ 13,400.00
FOB-Mill: Shipping new matting in from mill via truck				\$ 385.00
Adhesive:				\$ 250.00
Labor: Demo & removal of existing & sub-floor prep				\$ 1,200.00
Disposal: Using dumpster off-site				\$ 783.00
Labor: Daytime hrs. during school break, to install				\$ 1,400.00
TOTAL				\$ 17,418.00

<p>Pricing is in effect for 30 days ONLY due to current economic conditions. Purchase Order is required for ordering.</p>
--

Thank you for the opportunity to quote you on this matting.
Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400
Weymouth, MA 02189-3105
800-872-9700 781-337-7773
matsandmatting@aol.com

Quote	#SE24-L45
--------------	------------------

durans@sudbury.ma.us

Cell 978-405-4753

Sandra Duran
Combined Facility Director
40 Fairbanks Road
Sudbury, MA 01776

9/25/2024

Sandra,

We are pleased to propose the following Metal Matting as surveyed.

LOCATION: Haynes School, 159 Haynes Road

PRODUCT: M&M Aluminum Track Mat for Deep Recessed Well areas, FOB-Mill.
With Carpet track inserts, Color- Charcoal

<u>RECESSED AREAS</u>	<u>L to R x F to B</u> <u>SIZE</u>	<u>RETAIL</u>	<u>Discount</u>	<u>YOUR COST</u>
Main entry	11'11"W x 11'5"L	\$ 25,920.00	25%	\$ 19,440.00
Door #21 Entry	7'3"W x 7'8"L	\$ 11,520.00	25%	\$ 8,640.00
Door #15 Entry, angled	10'11"W x 6'9"L	\$ 13,860.00	25%	\$ 10,395.00
Sub-Total:		\$ 51,300.00		\$ 38,475.00
FOB-Mill: Ship new mats in from mill via truck w/surcharges.				\$ 1,200.00
Labor: Demo & removal of existing & sub-floor prep				\$ 1,000.00
Disposal: Using metal dumpster off-site				\$ 850.00
Labor: Daytime hrs. during school break, to install				\$ 1,650.00
TOTAL				\$ 43,175.00

<p>Pricing is in effect for 30 days ONLY due to current economic conditions. Purchase Order is required for ordering.</p>

Thank you for the opportunity to quote you on this matting.
Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400

Weymouth, MA 02189-3105

800-872-9700 781-337-7773

matsandmatting@aol.com

Sandra Duran

Combined Facility Director

40 Fairbanks Road

Sudbury, MA 01776

Quote	#SE24-L46
-------	-----------

durans@sudbury.ma.us

Cell 978-405-4753

9/25/2024

Sandra,

We are pleased to propose the following **OPTIONAL** Grid-Track Matting as surveyed.

LOCATION: Haynes School, 159 Haynes Road

PRODUCT: M&M Grid-Track Mat, Perforated for drainage, Color-Black & Gray, FOB-Mill.

AREA	L to R x F to B SIZE	RETAIL	Discount	YOUR COST
Main entry	11'11"W x 11'5"L		25%	\$ 10,200.00
w/Rubber Filler Insert				
Door #21 Entry	7'3"W x 7'8"L		25%	\$ 4,870.00
w/Rubber Filler Insert				
Door #15 Entry, angled	10'11"W x 6'9"L		25%	\$ 6,775.00
w/Rubber Filler Insert				

Sub-Total:				\$ 21,845.00
FOB-Mill: Shipping new matting in from mill via truck				\$ 387.54
Adhesive:				\$ 184.00
Labor: Demo & removal of existing & sub-floor prep				\$ 1,000.00
Disposal: Using dumpster off-site				\$ 850.00
Labor: Daytime hrs. during school break, to install				\$ 1,650.00
TOTAL				\$ 25,916.54

**Pricing is in effect for 30 days ONLY due to current economic conditions.
Purchase Order is required for ordering.**

Thank you for the opportunity to quote you on this matting.

Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400

Weymouth, MA 02189-3105

800-872-9700 781-337-7773

matsandmatting@aol.com

Sandra Duran

Combined Facility Director

40 Fairbanks Road

Sudbury, MA 01776

Quote	#SE24-L47
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durans@sudbury.ma.us

Cell

978-405-4753

9/25/2024

Sandra,

We are pleased to propose the following Metal Matting as surveyed.

LOCATION: Curtis School,

PRODUCT: M&M Aluminum Track Mat for Deep Recessed Well areas, FOB-Mill.

With Carpet track inserts, Color- Charcoal

	L to R x F to B			
VESTIBULE AREAS	SIZE	RETAIL	Discount	YOUR COST
Main entry	7'11"W x 9'11"L	\$ 14,400.00	25%	\$ 10,800.00
**The existing is broken and installed in wrong direction				
Door #5	14'11"W x 6'11"L	\$ 18,900.00	25%	\$ 14,175.00
Door #11	7'11"W x 6'11"L	\$ 10,080.00	25%	\$ 7,560.00
Door #2	7'11"W x 5'11"L	\$ 8,640.00	25%	\$ 6,480.00
Sub-Total:				\$ 39,015.00
FOB-Mill: Ship new mats in from mill via truck w/surcharges.				\$ 1,600.00
Labor: Demo & removal of existing & sub-floor prep				\$ 1,900.00
Disposal: Using metal dumpster off-site				\$ 1,050.00
Labor: Daytime hrs. during school break, to install				\$ 2,000.00
TOTAL				\$ 45,565.00

Pricing is in effect for 30 days ONLY due to current economic conditions.

Purchase Order is required for ordering.

Thank you for the opportunity to quote you on this matting.

Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

Mats and Matting Company, Div. CMS, Inc.

330 Libbey Parkway, Units 100-400
Weymouth, MA 02189-3105
800-872-9700 781-337-7773
matsandmatting@aol.com

Quote	#SE24-L48
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durans@sudbury.ma.us

Sandra Duran
Combined Facility Director
40 Fairbanks Road
Sudbury, MA 01776

Cell 978-405-4753

9/25/2024

Sandra,

We are pleased to propose the following **OPTIONAL** Grid-Track Matting as surveyed.

LOCATION: Curtis School,

PRODUCT: M&M Grid-Track Mat, Perforated for drainage, Color-Black & Gray, FOB-Mill.

<u>AREA</u>	<u>L to R x F to B</u> <u>SIZE</u>	<u>RETAIL</u>	<u>Discount</u>	<u>YOUR COST</u>
Main entry	7'11"W x 9'11"L		25%	\$ 6,600.00
w/Rubber Filler Insert				
Door #5	14'11"W x 6'11"L		25%	\$ 7,250.00
w/Rubber Filler Insert				
Door #11	7'11"W x 6'11"L		25%	\$ 4,100.00
w/Rubber Filler Insert				
Door #2	7'11"W x 5'11"L		25%	\$ 3,900.00
w/Rubber Filler Insert				

Sub-Total:				\$ 21,850.00
FOB-Mill: Shipping new matting in from mill via truck				\$ 433.00
Adhesive:				\$ 225.00
Labor: Demo & removal of existing & sub-floor prep				\$ 1,900.00
Disposal: Using dumpster off-site				\$ 1,050.00
Labor: Daytime hrs. during school break, to install				\$ 1,800.00
TOTAL				\$ 27,258.00

<p>Pricing is in effect for 30 days ONLY due to current economic conditions. Purchase Order is required for ordering.</p>
--

Thank you for the opportunity to quote you on this matting.
Please contact us if you have any questions.

Sincerely,

Jay L. Galvin, III

SHEPHERD ENGINEERING, INC.

1308 GRAFTON STREET • WORCESTER, MA 01604 • (508) 757 7793 • FAX: (508) 753 2309

October 2, 2024

Semoon Oh
VAV International, Inc.
400 West Cummings Park
Woburn, MA 01801

Re: Proposed Fire Alarm System Design
Curtis Middle School – Haynes Elementary School, Loring Elementary School
Town of Sudbury
Sudbury, MA

Our firm is pleased to submit an voice activated addressable fire alarm system design to allow for contractor pricing for the existing elementary schools. Our engineering fee to design the above referenced systems throughout the existing buildings is:

Curtis Middle School	\$16,000.00
Haynes Elementary School	\$16,000.00
Loring Elementary School	\$16,000.00

Our engineering services for the above referenced project shall include the following:

1. Documentation of the existing fire alarm systems currently installed throughout the middle and elementary schools.
2. Design of the proposed voice activated addressable fire alarm system throughout the existing schools.
3. Complete Fire Alarm system design throughout the buildings to meet the requirements of NFPA 72 – 2013, IBC-2015 International Building Code, 527CMR Massachusetts State Building Code, Life Safety 101.
4. Preparation of Schematic Design Documents consisting of Fire Alarm Drawings and related specification for the proposed systems to allow for contractor bidding and related installation.
5. Stamped drawings, Construction Control Affidavit and Fire Alarm Narrative.
6. Coordination during design and construction with the Owner, to design and implement the necessary support of the above referenced systems.
7. Coordination during design with the Town of Sudbury Fire Department to ensure that their requirements are met prior to contractor pricing.
8. Construction support services consisting of contractor question resolution during the pricing stage.

The following items are NOT included in this proposal:

1. Field measurement of the existing buildings – Autocad format DWG floor plans to be supplied for design use.
2. Bidirectional Amplification System for Fire Department radio signal strength – scope narrative on if required.
3. Preparation of As-built Drawings and O&M Manuals.

Our services shall be provided in accordance with this proposal and the AIA Standard Agreement between Architect and Consultant.

Additional services, outside of the scope of this proposal, shall be billed on a negotiated fee or hourly basis of \$150/hr. for a senior engineer and \$110/hr. for a draftsman. Reimbursable expenses such as document reproductions, if required, shall be billed at our cost. Invoices for design and construction support services shall be submitted monthly based on the following phases of completion. Invoices are payable within 30 days.

Payment schedule will be as follows:

Design Development Phase	40% of fee
Construction Documents and Bidding Phase	45% of fee
Construction Administration Phase	15% of fee

Please signify your acceptance of this proposal by returning a signed copy of it, or an equivalent document referencing it, to act as our letter of agreement.

Sincerely Yours,
Shepherd Engineering, Inc.

Accepted by:

John D. Shepherd
John D. Shepherd

VAV International, Inc.

Date: _____



Sandra Duran <sandra_duran@sudbury.k12.ma.us>

One more thing...here's the doc you produced last year

James Russo <James.Russo@socotec.us>

Thu, Oct 3, 2024 at 11:05 AM

To: Sandra Duran <sandra_duran@sudbury.k12.ma.us>

Cc: Alberto Franceschet <Alberto.Franceschet@socotec.us>, Richard Gorham <Richard.Gorham@socotec.us>, Marissa Vaish <Marissa.Vaish@socotec.us>, Ashley White <Ashley.White@socotec.us>, Jeffrey Somerlot <Jeffrey.Somerlot@socotec.us>

Good Morning Sandra,

As discussed earlier this morning, as I mentioned the other day, we have been reviewing our files over the past couple of days and updated our construction cost estimates & made projections for Designer Costs as you have requested. Here's the quick recap:

Nixon School Roof

Construction Cost estimate = \$2,450,000

Designer Costs = \$201,000 broken down as follows: Schematic Design = \$78,500; CDs = \$59,000; Bid = \$12,000; Construction Admin/Closeout = \$51,500....

Haynes School Roof

Construction Cost estimate = \$2,995,100

Designer Costs = \$240,000 broken down as follows: Schematic Design = \$93,600; CDs = \$72,000; Bid = \$12,000; Construction Admin/Closeout = \$62,400....

Hopefully this helps you get your funding in place for your upcoming Town Warrant Articles for these 2025 MSBA Accelerated Repair Projects (ARP). As a quick reminder we have completed a significant number of MSBA ARP Projects, dating back to 2010 when it was called the Green Repair Program, and we are still prequalified as a Designer (and Commissioning Agent). My experience with MSBA is that if a client, such as you the Town of Sudbury, tells MSBA that you have a lot of good experience with us over several years & you request us as your Designer for these projects, more times than not they say ok and assign the project to us...just saying...lol...

Anyhow if you need any more information or clarifications just call or email...And as I said we will just keep track of our time for this recent work and bill you at the end of the month...Thank you...

Regards

Jim

James Russo, RRC, MCPPO

Senior Principal

T.: +1 617 464 6955 | M.: +1 617 694 2759

James.Russo@socotec.us**SOCOTEC AE Consulting, LLC**

75 Hood Park Drive

Suite 300

Charlestown, MA 02129

www.socotec.us



[Consider the environment before printing this email](#)

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SOCOTEC cannot guarantee the integrity of this communication. As the Internet is not a guaranteed secure environment, SOCOTEC cannot ensure that an e-mail is not interfered with during transmission, as such will not be held responsible for any damage from e-mail transmission.

From: Sandra Duran <sandra_duran@sudbury.k12.ma.us>

Sent: Wednesday, October 2, 2024 3:45 PM

To: Ashley White <Ashley.White@socotec.us>

Cc: Alberto Franceschet <Alberto.Franceschet@socotec.us>; James Russo <James.Russo@socotec.us>; Jack Rushe <Jack.Rushe@socotec.us>; Richard Gorham <Richard.Gorham@socotec.us>; Marissa Vaish <Marissa.Vaish@socotec.us>; Jeffrey Somerlot <Jeffrey.Somerlot@socotec.us>

Subject: One more thing...here's the doc you produced last year

[Quoted text hidden]

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Sandra Duran <sandra_duran@sudbury.k12.ma.us>

Proposal request for Fire Alarm and HVAC design services

Semoon Oh <soh@vavint.com>

Fri, Oct 4, 2024 at 9:05 AM

To: Sandra Duran <sandra_duran@sudbury.k12.ma.us>

Cc: Peter Radzim <pradzim@vavint.com>, Jared Humphreys <jhumphreys@vavint.com>

Sandra:

Thank you for this opportunity to submit engineering services hereinafter defined.

A. Fire Alarm System:

1. Scope is specific.
2. Involves three schools- Curtis MS, Haynes ES & Loring ES.
3. Shepherd Engineering quotes (attached) fixed fee of \$16,000/ school x 3 schools = \$48,000. Their proposal is attached.
4. If through us, our markup and management fee would be \$11,000.
5. Total fixed fee proposed is **\$59,000.**
6. You may select to hire Shepherd Engineering directly, and forego our markup and fee.

B. HVAC System:

1. On the Excel file, I am not sure how I can determine which items are "Priority 1 or 2, or something lower".
2. It lists 5 elementary schools- Curtis, Nixon, Noyes, Haynes, and Loring.
3. The Alpha Facilities Spreadsheet is a great tool from 10,000 feet up to identify items requiring attention.
4. Unfortunately the new Stretch Code adapted by Sudbury does not allow such simple one-to-one replacement.
5. Also it assumes that the system was designed properly to begin with.... Any pre-existing conditions would remain unresolved.
6. Next level should be an engineering study:

- a. Receive all HVAC plans.
- b. Receive list of current complaints.
- c. List replacement requirement as per New Stretch Code.
- d. Analyze the complaints and apply to the new equipment selection (not the distribution system).
- e. Identify potential alternative selections for electrification/ sustainability, and include as alternate.
- f. Required trades would be mechanical engineer, electrical engineer, and cost estimator. Structural requirement would be carried as an allowance.
- g. The study will include:

1. Existing conditions summary.
2. Conceptual Stretch Code compliant equipment selections.
3. Conceptual Sustainable/ electrification equipment selections.
4. Conceptual cost estimate.
5. Engineering fee budget.

7. Engineering Study fee proposal for each school:

- | | |
|---------------------------------------|------------------------------------|
| a. Electrical engineering consultant- | \$ 4,500. |
| b. <u>Cost estimating consultant-</u> | <u>\$16,200.</u> |
| c. Consultant subtotal- | \$20,700. |
| d. 10% markup on consultants- | \$ 2,070. |
| e. <u>VAV PM & engineering-</u> | <u>\$ 6,700.</u> |
| f. Total fee per school (c + d + e)- | <u>\$29,470</u> per school. |

8. Engineering (B.6.g.5) would comprise of:

- a. Mechanical, electrical, plumbing & structural engineering.
- b. Specification writer.
- c. Compliance with Public Bid Law, c149.
- d. Cost estimator if requested.
- e. BMS interface and modifications.
- f. Bid documents comprising of plans and specifications.
- g. Public bid assistance.
- h. CA comprising of RFIs, shop drawing reviews, and inspections.

Regards,

Semoon Oh

Semoon Oh, PE, Principal

VAV International, Inc.

Consulting Mechanical Engineers

400 W.Cummings Park, S-4700

Woburn, MA 01801

t. (781)935-7228

c. (617)974-6390.

soh@vavint.com

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From: Sandra Duran <sandra_duran@sudbury.k12.ma.us>
Sent: Monday, September 30, 2024 2:28 PM
To: Semoon Oh <soh@vavint.com>
Subject: Proposal request for Fire Alarm and HVAC design services

Hi Semoon,

[Quoted text hidden]

[Quoted text hidden]



Sudbury School System Fire Alarm Proposal - VAV.pdf

91K

SHEPHERD ENGINEERING, INC.

1308 GRAFTON STREET • WORCESTER, MA 01604 • (508) 757 7793 • FAX: (508) 753 2309

October 8, 2024

Sandra Duran
Town of Sudbury
275 Old Lancaster Road
Sudbury, MA 01776

Re: Proposed Fire Alarm and Life Safety System Design
Curtis Middle School – Haynes Elementary School - Loring Elementary School
Town of Sudbury
Sudbury, MA

Our firm is pleased to submit an voice activated addressable fire alarm system design to allow for contractor pricing for the existing elementary schools. Our engineering fee to design the above referenced systems throughout the existing buildings is:

Curtis Middle School **\$30,000.00 Fire Alarm/MA Notification**
\$16,000.00 Life Safety

Haynes Elementary School **\$24,000.00 Fire Alarm/MA Notification**
\$12,000.00 Life Safety

Loring Elementary School **\$24,000.00 Fire Alarm/MA Notification**
\$12,000.00 Life Safety

Our engineering services for the above referenced project shall include the following:

1. Documentation of the existing fire alarm and life safety emergency systems currently installed throughout the middle and elementary schools.
2. Design of the new interior and exterior emergency life safety lighting systems throughout the school facility.
3. Design of the proposed voice activated addressable fire alarm system throughout the existing schools.
4. Complete Fire Alarm system design throughout the buildings to meet the requirements of NFPA 72 – 2013, IBC-2015 International Building Code, 527CMR Massachusetts State Building Code, Life Safety 101.
5. Preparation of Schematic Design Documents consisting of Fire Alarm and Life Safety Emergency Lighting Drawings and related specification for the proposed systems to allow for contractor bidding and related installation.
6. Stamped drawings, Construction Control Affidavit and Fire Alarm Narrative.

- 7. Coordination during design and construction with the Owner, to design and implement the necessary support of the above referenced systems.
- 8. Coordination during design with the Town of Sudbury Fire Department to ensure that their requirements are met prior to contractor pricing.
- 9. Construction support services including review of shop drawings, contractor question resolution, and all necessary site visits for construction progress and punch list inspections.

The following items are NOT included in this proposal:

- 1. Field measurement of the existing buildings – Autocad format DWG floor plans to be supplied for design use.
- 2. Bidirectional Amplification System for Fire Department radio signal strength – scope narrative on if required.
- 3. Preparation of As-built Drawings and O&M Manuals.

Our services shall be provided in accordance with this proposal and the AIA Standard Agreement between Architect and Consultant.

Additional services, outside of the scope of this proposal, shall be billed on a negotiated fee or hourly basis of \$180/hr for a senior engineer; \$150.00 Design Engineer \$130.00/hr for a design engineer and. Reimbursable expenses such as document reproductions, if required, shall be billed at our cost. Invoices for design and construction support services shall be submitted monthly based on the following phases of completion. Invoices are payable within 30 days.

Payment schedule will be as follows:

Design Development Phase	40% of fee
Construction Documents and Bidding Phase	45% of fee
Construction Administration Phase	15% of fee

Please signify your acceptance of this proposal by returning a signed copy of it, or an equivalent document referencing it, to act as our letter of agreement.

Sincerely Yours,
Shepherd Engineering, Inc.

Accepted by:

John D. Shepherd
John D. Shepherd

Town of Sudbury

Date: _____

SHEPHERD ENGINEERING, INC.

1308 GRAFTON STREET • WORCESTER, MA 01604 • (508) 757 7793 • FAX: (508) 753 2309

October 8, 2024

Sandra Duran
Town of Sudbury
275 Old Lancaster Road
Sudbury, MA 01776

Re: Proposed Bidirectional Amplification System (BDA) Scope Narrative
Curtis Middle School – Haynes Elementary School - Loring Elementary School
Peter Noyes School – Nixon School
Town of Sudbury
Sudbury, MA

Our firm is pleased to submit an voice activated addressable BDA system design to allow for contractor pricing for the existing elementary schools. Our engineering fee to design the above referenced systems throughout the existing buildings is:

Curtis Middle School	\$15,000.00 BDA System Narrative
Haynes Elementary School	\$12,000.00 BDA System Narrative
Loring Elementary School	\$12,000.00 BDA System Narrative
Peter Noyes School	\$12,000.00 BDA System Narrative
Nixon School	\$12,000.00 BDA System Narrative

Our engineering services for the above referenced project shall include the following:

1. Coordination with a certified BDA testing company to produce a complete test report to determine the need for a BDA system throughout the school facility.
2. Review of the report and related findings with the school department, fire department and police department to ensure that report data is satisfactory.
3. Determination of the proposed BDA equipment to be located within a two-hour fire rated room and remote BDA annunciator where required.
4. Design of the addressable monitoring modules necessary to communicate with the fire department and police department pursuant to their band width.
5. Submission of a BDA scope narrative specification to allow for a certified BDA contractor to install the system in accordance with initial test report.
6. Review of the design BDA plans as submitted by the BDA contractor/installer with the school department, fire department and police department. This office will be responsible to stamp the plans upon acceptance by all parties. Construction Control Affidavit and Fire Alarm Narrative.

7. Coordination during design and construction with the Owner, to design and implement the necessary support of the above referenced systems.
8. Coordination during design with the Town of Sudbury Fire Department and Police Department to ensure that their requirements are met prior to contractor pricing.
9. Construction support services including review of shop drawings, contractor question resolution, and all necessary site visits for construction progress and punch list inspections.

The following items are NOT included in this proposal:

1. Field measurement of the existing buildings – Autocad format DWG floor plans to be supplied for design use.
2. Preparation of As-built Drawings and O&M Manuals.

Our services shall be provided in accordance with this proposal and the AIA Standard Agreement between Architect and Consultant.

Additional services, outside of the scope of this proposal, shall be billed on a negotiated fee or hourly basis of \$180/hr for a senior engineer; \$150.00 Design Engineer \$130.00/hr for a design engineer and. Reimbursable expenses such as document reproductions, if required, shall be billed at our cost. Invoices for design and construction support services shall be submitted monthly based on the following phases of completion. Invoices are payable within 30 days.

Payment schedule will be as follows:

Design Development Phase	40% of fee
Construction Documents and Bidding Phase	45% of fee
Construction Administration Phase	15% of fee

Please signify your acceptance of this proposal by returning a signed copy of it, or an equivalent document referencing it, to act as our letter of agreement.

Sincerely Yours,
Shepherd Engineering, Inc.

Accepted by:

John D. Shepherd
John D. Shepherd

Town of Sudbury

Date: _____

FY26 CIP-FY26-SPS 11 Fire Alarm, Emergency Lighting Design Fees - \$190,000.00



Fire Alarm, Emergency Lighting and BiDirectional Amplification System - All Schools			
	Fire Alarm/Mass Notification	Emergency Lighting (Life Safety)	BDA System Narrative
Curtis	\$30,000.00	\$16,000.00	\$15,000.00
Haynes	\$24,000.00	\$12,000.00	\$12,000.00
Loring	\$24,000.00	\$12,000.00	\$12,000.00
Nixon	\$0.00	\$0.00	\$12,000.00
Noyes	\$0.00	\$0.00	\$12,000.00
<i>Subtotals</i>	\$78,000.00	\$40,000.00	\$63,000.00
Total Project Cost	\$181,000.00		
1 year escalation (3%)	\$5,430.00		
Total Projected Cost	\$186,430.00		
Total CIPS Request	\$190,000.00		