

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST
FY26 SPRING ANNUAL TOWN MEETING**

Department: Plymouth Public Schools	Priority #:	8
Project Title and Description: District Wide Roofing Assessment and Repairs	Total Project Cost:	\$51,950.00

Department/Division Head: School Facilities - Matt Durkee

Check if project is: New ☒ Resubmitted ☐ **Cost estimate was developed:** Internally ☒ Externally ☐

For project re-submittals, list prior year(s):

List any funding sources and amounts already granted: _____

Basis of Estimated Costs (attach additional information if available)			If project has impact on 5 Year Plan and future operating budgets, insert estimated amounts.		
Capital:	Cost	Comments	Fiscal Year:	Capital	Operations & Maintenance
Planning and Design			FY23		
Labor and Materials	\$51,950.00		FY24		
Administration			FY25		
Land Acquisition			FY26		
Equipment			FY27		
Other					
Contingency					
Total Capital	\$51,950.00				

Project Justification and Objective: This will address roof issues for all (13) of our schools. Preventative maintenance as well as an infrared roof scan of PSMS.

For Capital Project Requests:

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan Yes ☐ No ☒
Can this project be phased over more than one fiscal year? Yes ☐ No ☒

For Capital Equipment Requests:

☐ Check if equipment requested is replacement and enter the year, make & model, VIN and present condition of existing equipment

What is the expected lifespan of this new/replacement equipment: _____

Attach backup information, estimates, or justification to support this request.



July 18, 2024

Matt Durkee, Director of Facilities
Plymouth Public Schools
11 Lincoln Street
Plymouth, MA 02360

Re: Infrared Roof Moisture Survey – Plymouth South Middle School - Plymouth, MA – 90,000 SF

Dear Sir/Madam,

Per your request, the following is our proposal for performing an infrared roof moisture survey on the existing roof systems installed at the above referenced facility(s) totaling approximately 90,000 square feet of low slope roof area.

The infrared moisture survey and roof condition evaluation shall include the following:

1. Furnish 11" x 17" roof plan drawings identifying all suspect wet roof areas. All defined wet areas shall be outlined on the roof surface with highly reflective spray paint, will be shown on our roof plan drawing and infrared images of defined wet areas shall be included in our written report.
2. The final report shall contain as a minimum, but is not limited to, the following items:
 - (A) Roof inspection summary of the existing roof assembly
 - (B) Photographs documenting deficiencies
 - (C) Infrared Images of identified wet areas
 - (D) Infrared moisture survey / roof plan drawings

We propose the above referenced infrared roof moisture survey for - \$6,450.00

Terms & Conditions:

We will provide ladders to reach heights of 20 feet from the ground. Owner will provide safe access to higher roof elevations. Inaccessible roof areas that require aerial lifts/staging are excluded. Ballasted roofs will have visual inspection only. Steep slope roofs to be inspected by drone as allowed by law and FAA requirements. Infrared surveys cannot detect moisture through multiple roof systems or beneath overburden. A certificate of insurance will be supplied at the client's request. Any additional costs for services not listed above will be added to our fee. Payment is due upon delivery (POD) of the report/invoice.

589 Atwells Avenue
Suite 4E
Providence, RI 02909

617-259-7990
aerialinsight360@gmail.com
www.aerialinsight360.com



Deliverables:

We will provide a complete PDF copy of our written report including roof plan drawings emailed to you for review.

The infrared moisture survey must be performed during nighttime hours. The inspection team will arrive on site at dusk to perform the infrared inspection. The following day, the team would be back on site to perform the visual inspection and verification of identified / suspect wet areas.

Acceptance of Proposal – the price per proposal above, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Signature _____
Owner

Date: _____

Printed Name _____

Signature _____
B.M. Wall, Principal

Date: _____

Please contact me with any questions or concerns. Thank you.

Sincerely,

B.M. Wall, Principal
Aerial Insight, LLC

589 Atwells Avenue
Suite 4E
Providence, RI 02909

617-259-7990
aerialinsight360@gmail.com
www.aerialinsight360.com



October 1, 2024

Matt Durkee
Plymouth Schools

Re: Roof Inspection and Repairs

We propose to furnish all labor and material required to complete the referenced project per our proposal only, for the sum of:

\$5,980.00 Plymouth Community Intermediate School/Early Childhood Center
\$5,730.00 Plymouth North High School
\$5,730.00 Plymouth South High School
\$5,730.00 Plymouth South Middle School
\$4,360.00 Plymouth South Elementary School
\$2,990.00 Plymouth West Elementary School
\$2,990.00 Indian Brook Elementary School
\$2,990.00 Federal Furnace Elementary School
\$2,990.00 Manomet Elementary School
\$2,990.00 Nathaniel Morton Elementary School
\$1,520.00 Hedge Elementary School
\$1,500.00 Cold Spring Elementary School

Qualifications:

1. Walk roof areas and inspect for deficiencies.
2. Clean and remove all debris from roof surface.
3. Perform minor repairs to existing roof systems found during inspection.
4. All debris will be removed by K1 Roofing.
5. Owner to provide access to K1 roofing equipment and personnel.
6. Includes MA prevailing wages.

Exclusions:

1. Exclude MA sales tax.
2. Exclude snow, ice and ponding water removal.
3. Exclude any off hours, weekend and night work.

Sincerely,


David Laranjo