



NORTH SLOPE BOROUGH SCHOOL DISTRICT
MEMORANDUM

TO: Robyn Burke, President
Members of the Board

THROUGH: David Vadiveloo, Superintendent DsV

FROM: Blake Mikesell, Maintenance & Operations Director BM

DATE: September 11, 2024

SUBJECT: Areawide Mechanical & Electrical Building Assessment
and Asset Inventory Survey Report

Memo No. SB25-040
(Informational Item)

NSBSD Policy Manual:

Board Policy 5142 Safety: The School Board places a high priority on safety and on the prevention of student injury. The district shall make reasonable effort to ensure the safety and proper conduct of students from the time they come under school supervision until they leave school supervision, whether on school premises or not. The Superintendent or designee shall establish procedures as necessary to protect students from dangerous situations.

NSBSD Strategic Plan Summary:

Financial and Operational Stewardship

Goal 7: Standardize high-functioning, efficient, student-focused operations

Issue Summary:

In 2017 a complete assessment of the school's infrastructure was completed by RSA Engineering to document all mechanical and structural deficiencies in all buildings districtwide for the purposes of planning capital improvement projects. From 2017 to 2023, very few items had been addressed in a timely manner and no plan had been developed to address these infrastructure issues in a timely manner.

As a result of a large quantity of infrastructure items not being addressed, deferred maintenance items and capital improvement projects did not happen or were significantly delayed. In March of 2024, it was decided that CIPM would move forward with a new assessment using the 2017 results and updating as needed but now including offices and housing. This assessment was completed over the past summer and preliminary results were provided by RSA.

This memo is to provide a copy of the recent preliminary mechanical and electrical surveys conducted at all schools, office buildings, and a large percentage of district housing of the North Slope Borough School District by RSA Engineering in an effort to be fully transparent with the Board. Results are preliminary and are currently being reviewed by the M&O team for accuracy. Surveys for the offices and housing will follow and will be reviewed by CIPM and the Maintenance and Operations plant managers and administrators. The surveys were carried out to assess the current conditions of the facilities and identify any new issues or areas for improvement. Furthermore, our department plans to use the finalized documents we receive from RSA for the new 10 Year Capital Improvement Plan.

The Director of Maintenance and Operations will update the Board once the finalized reports for schools, offices, and housing are fully complete.

Signature: DsVadiveloo
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Signature: Blake Mikesell
Blake Mikesell (Sep 15, 2024 12:16 AKDT)
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