

MEMORANDUM

TO: NWABSD Board of Education
Members

DATE: November 25, 2025

NUMBER: 26-055

FR: Office of the Superintendent

SUBJECT: Approval of
Design Contract for HVAC
Controls Upgrades, 8 sites

ABSTRACT:

Board approval is required to expend \$50,000.00 and higher.

ISSUE:

At issue is board approval of the award of contract for design services to RSA Engineering for the design of the HVAC Controls Upgrade, 8 sites project not to exceed \$610,000.

BACKGROUND AND/OR PERTINENT INFORMATION:

A DEED FY25 grant has been awarded to the District to replace the Direct Digital Controls, which control heating and ventilation equipment, in each of the following schools; Ambler, Kiana, June Nelson, KMHS, Noatak, Noorvik, Shungnak and Kobuk. Kobuk has the selected system in place and only requires some new components, not a completely new system.

RSA Engineering completed the Code and Condition Surveys at each school in early 2025 and are intimately familiar with the project. In addition, they have been part of the design team on the vast majority, if not all, District projects over the last 5+ years. RSA has supported the District in operating this new system in Buckland and designed the system in Kivalina. Because they completed the preliminary work for the 8 sites project, DEED allows them to be contracted to complete the design work.

Remaining design work includes producing construction documents and supporting the project during bidding and construction. Design will be completed in early 2026, then the project will be bid and move into construction.

Funding is from the DEED grant and the match is from an awarded VIF grant from the Borough. All project funding is secured. Administration requests Board approval to contract with RSA Engineering for the design and approve the delegation of contract and budget authority to the Superintendent.

ALTERNATIVES:

1. Approve the award of the contract for design to RSA Engineering for an amount not to exceed \$610,000 for the HVAC Controls Upgrade, 8 Sites project and approve the delegation of contract and budget authority to the Superintendent, as presented.
2. Do not approve the award of the contract for design to RSA Engineering for an amount not to exceed \$610,000 for the HVAC Controls Upgrade, 8 Sites project and do not approve the delegation of contract and budget authority to the Superintendent, as presented.

3. Take no final action.

RECOMMENDATION:

The administration recommends the Board approve the award of the contract for design to RSA Engineering for an amount not to exceed \$610,000 for the HVAC Controls Upgrade, 8 Sites project and approves the delegation of contract and budget authority to the Superintendent, as presented.