

**NORTHWEST ARCTIC BOROUGH ASSEMBLY  
RESOLUTION 16-21**

**A RESOLUTION OF THE NORTHWEST ARCTIC BOROUGH  
ASSEMBLY APPROVING A CIAP-GRANT FUNDED HEAT PUMP  
PROJECT AND FOR RELATED PURPOSES.**

**WHEREAS:** the Borough received a multi-year Coastal Impact Assistance Program (CIAP) energy conservation grant that in part, provided the Borough funding to purchase and install Smart meters in selected Borough communities; and

**WHEREAS:** the Smart meter project is complete and the Borough wishes to reallocate remaining energy conservation grant funding to purchase and install 22 Air-to-Air Heat pumps to be installed in each Borough community as a pilot project to introduce the technology to the region; and

**WHEREAS:** the Borough has issued an RFP to procure the heat pumps and select a contractor to perform the installations; and

**WHEREAS:** the heat pump project will use up the approximately \$158,095 that is left of the CIAP energy conservation budget; and

**WHEREAS:** the annual savings per household to use this technology for heating purposes is expected to be an average of \$1,500; and

**WHEREAS;** this project will be completed no later than December 13, 2016; and

**WHEREAS:** the data that will be collected from this pilot project will be presented to the Assembly for consideration of implementing the technology Borough wide.

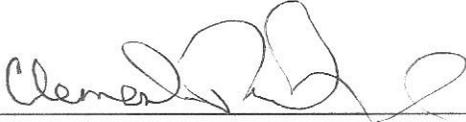
**NOW THEREFORE BE IT RESOLVED:** the Northwest Arctic Borough Assembly approves the heat pump project through reallocating CIAP energy conservation funds and approves the Borough's procurement and execution of a contract not to exceed \$158,095 with remaining CIAP grant funds to complete the heat pump project, and authorizes the Mayor to execute any necessary documents required to complete the project.

**PASSED AND ADOPTED THIS 24<sup>th</sup> DAY OF MAY 2016.**



Carl Weisner, Assembly President

**PASSED AND APPROVED THIS 24<sup>th</sup> DAY OF MAY 2016.**



Clement Richards, Sr., Mayor

**SIGNED AND ATTESTED TO THIS 24<sup>th</sup> DAY OF MAY 2016.**



Stella Atoruk, Borough Clerk

**ATTEST:**

