

# ATTACHMENT #3



TO: Jeannie Johnson,  
JNU Airport Manager

DATE: October 3, 2012

FROM: Catherine Fritz, AIA  
JNU Airport Architect

FILE: 1382.16

RE: Terminal Renovation Project Update  
Snow Removal Equipment Facility Project Update

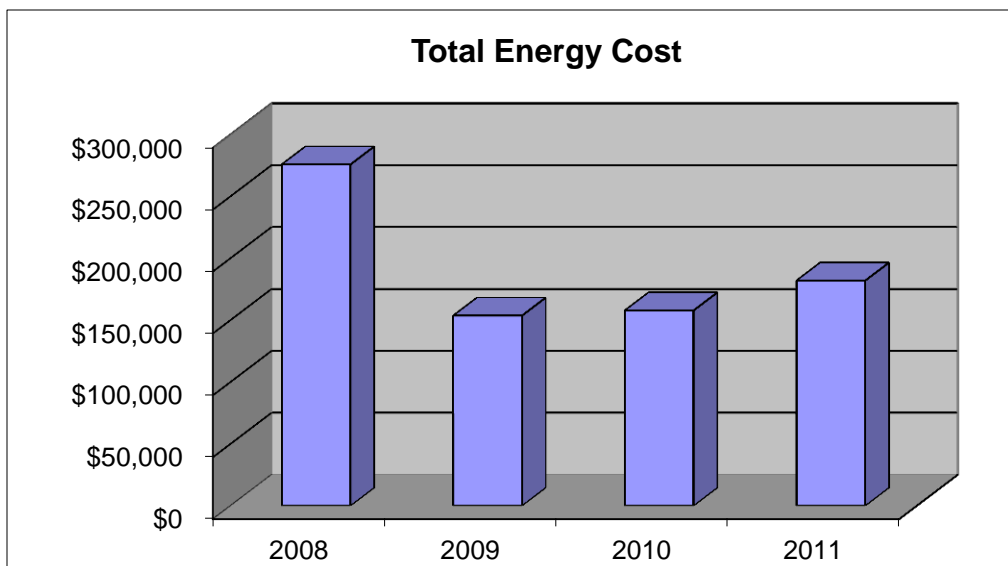
## Terminal Renovation.

The new heat pump was started in mid-September, which included installation of digital controls to allow this heat pump to be controlled alongside others on the geothermal heat pump system. There are now 32 water-to-air heat pumps in the terminal. This means that most of the areas of the building that were constructed after 1984 use geothermal and hydroelectric energy, rather than diesel, to heat, cool, and ventilate. This is approximately one-half of the overall terminal area. We are continuing to work on other energy saving strategies for the terminal.

Construction of the ceilings and flooring in the first lobby area were completed in September, and the coffee shop reopened in its permanent location. The temporary coffee shop was decommissioned, and touch-up painting and clean up completed. Exterior canopy lighting and speakers are being installed, and the Contractor has been working on miscellaneous finish items. Additional siding had to be manufactured, as some of the original panels were incorrectly sized. Thanks to both the Contractor and the manufacturer, the panels have been expedited and have arrived at the barge; they will be shipped to Juneau next week.

The ceiling and lighting work in the Gift Shop is tentatively scheduled for late October, 2012. We are awaiting confirmation from all trades and confirmed arrival of all materials prior to setting a firm date for this remaining work. The ceiling is expected to be complete by mid-November, 2012.

A final punch list on the project will be developed later this month, then as-built drawings and project close-out documentation will begin.



Summary of energy cost savings, 2008-2011.



Lobby & vestibule complete, except for stone tile on center column.



Electrician works on lights and speakers under new canopy.

### **Snow Removal Equipment Facility.**

General Contractor, Admiralty Construction began work on the SREF Site Infrastructure project on Sept 18, 2012. The road was sub-cut and compacted, and density testing was completed to assure compliance with design. Rock for the roadbed was brought on site and placed near the Maplesden intersection, and a culvert was installed. Remaining rock was stockpiled on site. DOWL/HKM's local office is performing the construction administration of the contract, with Peter Hildre, PE serving as the lead Engineer.



SREF roadbed material is stockpiled on the site.