

## ATTACHMENT #3



## MEMORANDUM

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TO: Patty Wahto,  
JNU Airport Manager

DATE: January 4, 2017

FROM: Catherine Fritz, AIA  
JNU Airport Architect

RE: Architect's Report of December 2016 Activity

During December, Dawson completed the structural framing of the Aircraft Rescue and Fire Fighting (ARFF) apparatus bay. Carpentry was the only trade that worked during the month, but enclosing the apparatus bay in January will allow other trades to begin. Inclement weather was not a significant factor during the month, and the project remains on schedule. Overall the work is approximately 28% complete. Progress meetings are occurring every other week and construction administration services are proceeding well. Monthly construction reports are being provided to the Federal Aviation Administration (FAA).

F&W Construction continued mobilization in early December for the Snow Removal Equipment Building (SREB). However, cold weather prevented excavation work, so the Contractor chose to shut down operations on December 7, 2016 and revised the schedule to resume activity on January 9, 2017. Product submittals and shop drawings continued through December, and periodic Storm Water Pollution Prevention Plan (SWPPP) inspections were conducted in accordance with permit requirements. Monthly construction reports are being provided to the Federal Aviation Administration (FAA).

The SREB's Dispute Resolution Board (DRB) was formed with the following members selected to serve:

Ed Sessions, Engineer and Contractor  
Chris Roust, Architect  
Chuck Correa, Engineer

The DRB will meet in January for project orientation. They will provide opinions and recommendations on matters of dispute through the construction period. A DRB was formed for the Terminal Renovation project in 2009, but no disputes were raised, so DRB services were not used.

Project formulation documents for a new Passenger Boarding Bridge (PBB) at Gate 2 were submitted to the FAA in December. This project will improve safety, security, accessibility, and operational efficiencies between the terminal and aircraft. The need for a PBB has become more acute since Alaska Airlines' announcement to discontinue use of combi-aircraft by the end of 2017. The total cost is estimated at approximately \$2M and is eligible for an Airport Improvement Program (AIP) grant. The grant request is scheduled for FY17, so once FAA has reviewed the pre-application, the procurement process for the new PBB will begin.

Design documents to replace several of the terminal's large electrical panels are approximately 90% complete. Drawings will be submitted for final review in early January 2017, then forwarded to the CBJ Engineering Dept for bidding as soon as possible to allow the construction work to be completed by early May 2017. This project scope has been included in the AIP pre-application for Gate 2 PBB.

Projects staff has continued to develop options for a sign, "Juneau International Airport" to be installed at the main entrance of the terminal. Two concepts are currently being considered: one that is mounted directly to the metal panels over the entry doors, and the other hangs from the front entry canopy at the curb. Cost estimates and mock-ups are being developed for each of these concepts.

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Maintenance projects during November included:

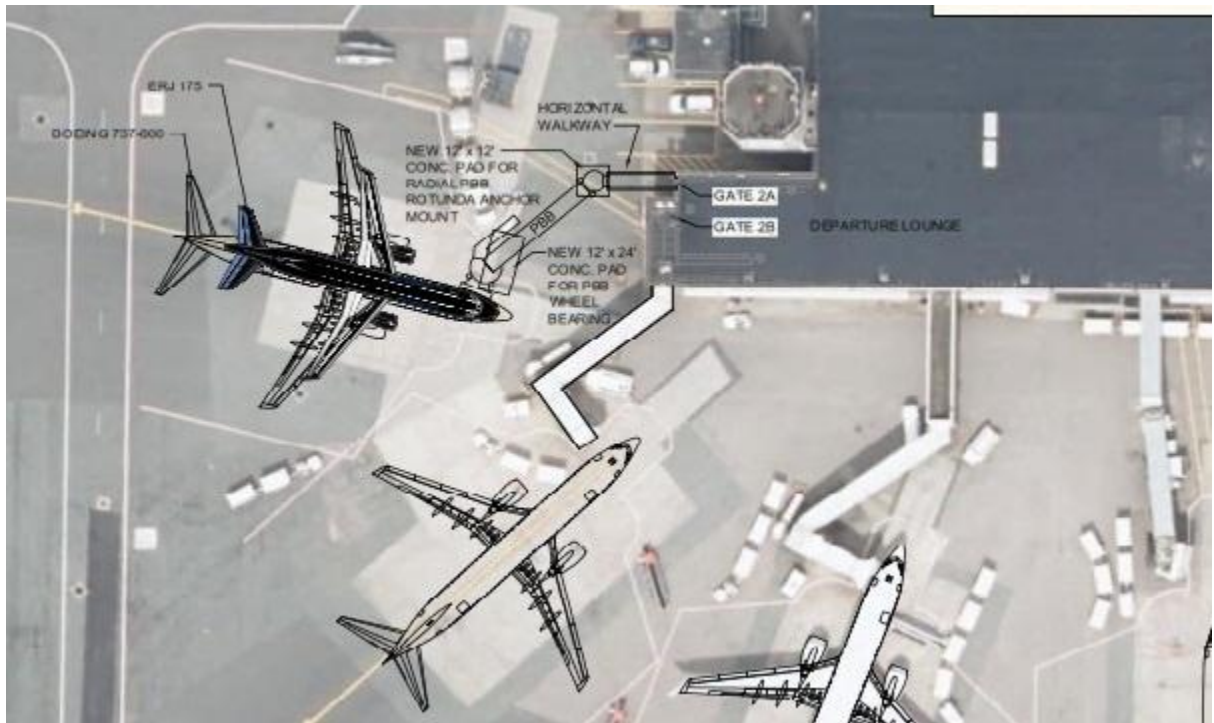
- The old walk-in cooler failed on Dec 24.<sup>th</sup> An estimate for repair is nearly equal to the cost of a new (although smaller) refrigeration unit. Staff is working with the concessionaire to determine options for replacement.
- Construction documents began to remove the double sliding doors on the east wall of the terminal near Baggage Claim. This work will be constructed through a CBJ term contract in the Spring/Summer.



Roof joists being raised at ARFF station.



ARFF station, West elevation.



Scoping concept for new Passenger Boarding Bridge at Gate 2.