



ATTACHMENT #4

MEMORANDUM

TO: Patty Wahto,
JNU Airport Manager

DATE: November 6, 2017

FROM: Catherine Fritz, AIA
JNU Airport Architect

RE: Architect's Report of October 2017 Activity

October was a busy month for preparing Airport Improvements Program (AIP) grant applications for Federal Fiscal Year (FFY) 18. Three AIP projects are scheduled for Juneau International Airport (JNU) this year. All three use Entitlement funding. The projects are:

- Design/Construct Gate 2 Passenger Boarding Bridge (PBB), \$2M total cost
- Design Terminal Reconstruction Phase 2, \$1.3M total cost
- Design Snow Removal Equipment Facility (SREF) Phase 2 Sand/Chemical & Fueling Facility, \$300,000 total cost

New procedures at the Federal Aviation Administration (FAA) Alaskan Region required submission of FY18 project formulation documents and a request for environmental determination by November 1, 2017. This deadline will be moved up to September 1 in 2018 and beyond. JNU had previously submitted necessary documentation for the Gate 2 PBB project. Project narratives, pre-application budget sheets, and environment review documents were developed and submitted for the Terminal Reconstruction Phase 2 and the SREF Phase 2 projects.

Multiple trades continue to work on the Snow Removal Equipment Building (SREB). The exterior wall system made significant progress, allowing Concrete Masonry Unit (CMU) and metal siding to begin in November. The Storm Water Pollution Prevention Plan (SWPPP) monitoring was completed and the project permit has been closed. The job trailers were moved to the east end of the site for consolidation of operations and to allow the temporary electrical service to be removed prior to winter weather.

Design work for the next phase of SREB (Phase 1b) continues. Following the October 23, 2017 meeting with the Assembly Public Works & Facilities Committee, I began negotiations with F&W Construction for a possible Supplemental Agreement (SA) to construct the next phase of the SREB. A discussion of the SA for this project is included in the November 14, 2017, JNU Airport Board meeting agenda.

The Radio Coverage Improvements Project achieved Substantial Completion by the end of September, but concerns about the use of an on-site repeater have been raised by the Juneau Police Department. We are considering options to re-design the system or replace the repeater. The Contractor's work cannot be closed out until a long-term solution is found.

Terminal Reconstruction Phase 2 continued with architectural programming and project planning during October. Meetings with the project planning team, Part 135 tenants, and FAA to consider scope and funding options. This resulted in the recommendation to move Part 135 operations toward the north along Shell Simmons Drive, but independent of the main terminal. This would result in a new "North Terminal" for Part 135 operations. A discussion of this project is included in the November 14, 2017, JNU Airport Board meeting agenda. A Request for Proposals will be drafted in November that will select a professional design team for the Terminal Reconstruction project.

Terminal maintenance and tenant improvement projects during October included:

ATTACHMENT #4

- Harris Air counter area walls painted to prepare for new graphics
- Began Gate 6 flooring replacement
- Worked with GCI electrician to assess possible routes for new airport service cable



SREB exterior view from southwest corner.



SREB interior view from west end.