

ATTACHMENT #3



MEMORANDUM

TO: Patty Wahto,
JNU Airport Manager

DATE: October 2, 2019

FROM: Catherine Fritz, AIA
JNU Airport Architect

RE: Architect's Report of September 2019 Activity

Sand/Chemical Building & Fueling Station. Construction continued diligently through September, but shipping damage to a key component, along with factory errors of incorrect parts contributed to the Contractor's request for an extension of Substantial Completion. JNU reviewed the request and found that extensions to October 4, 2019 for building occupancy and October 31, 2019 for the chemical mixing system, permanent heat system, and the Fueling Station were justified. The damaged and replacement components are in the process of being received and installed. Start-up, testing, and training on the chemical mixing system will occur in mid-October. Change orders to date have totaled \$220,768.19, bringing the total contract amount to \$9,475,768.19. The contract has been paid to 91% completion.



Sand/Chemical Building interior: Sand side on left; chemical side on right.

Sand Shed Removal. Airport staff met with CBJ attorney, adjacent property owners, and a structural engineer during September. The adjacent building is currently structurally dependent on the Sand Shed's primary structure. The structural engineer is developing details to isolate the adjacent building, while staff continues to evaluate legal and practical aspects of the shared wall. A land survey (that will include the faces and structural elements of the shared wall) will be done in October, along with hazardous materials sampling so the scope of demolition can be confirmed.

Terminal Reconstruction. The final design meeting was held September 19-20, 2019 to review design details and coordinate project components. Construction of temporary spaces for tenants and JNU Airport Administration continued through September, and included transplanting landscaping to the "Welcome to Juneau International Airport" (JNU) sign area. Electrical design work for relocating the trash compactors was completed. This work is expected to be done in October.

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Landscaping transplant at Airport Welcome Sign underway.



Underground conduits for new electrical utility service.

The Electrical Service project began in September and is proceeding well. AEL&P's utility service work is complete, and Alaska Electric's work has primarily been in the alcove area near Gate 2's jet bridge on the secure side. The work will move into the ceiling of the bag well during October.

Facility Management Program Discussions. JNU Project staff and Administration team have begun discussions to implement a facility management program. The addition of two new facilities (Snow Removal Equipment Building and Sand/Chemical building), as well as the upcoming completion of the terminal reconstruction project have brought substantial new facilities to JNU's inventory that need to be taken care of. There are many types of facility management programs to consider, so the process of understanding the electronic products that are available, along with their cost and specific benefits to JNU is a process that is expected to take several months of review.

Other projects/issues worked on by architectural projects staff during September included:

- Issued annual reporting letters to contractors and consultants for the Disadvantaged Business Enterprise (DBE) program.
- SREF is featured in the October publication of Airport Improvement. The article can be viewed online at <https://airportimprovement.com>.
- Continued working on procurement of exit lane equipment.