

ATTACHMENT #2



MEMORANDUM

TO: Patty Wahto
Airport Manager

DATE: August 14, 2018

FROM: Mike Greene
Airport Project Manager

RE: Engineering Projects Monthly Report

General

Project specific summaries of project status and activity are presented below. Ken continues to work in a part-time capacity and will continue to provide assistance for the foreseeable future. Mike Greene will be working alongside Ken and Catherine on the projects.

Airport Sustainability Master Plan

The public comment period closed May 18, 2018. While no public comments were received, there was a question from Assembly Members at the March 7, 2018, Committee of the Whole meeting regarding the local capital project funds. The Federal Aviation Administration (FAA) had a couple of minor suggestions on the Airport Layout Plan (ALP) and these items have been addressed. As of August 9, 2018, the FAA has formally accepted the Aviation Forecast presented in the final edition. The FAA has requested one last review of the document prior to Airport Board and Assembly adoption. We now anticipate the final approval in September.

SREB Phase 1b Wash Bay

F&W construction continues work on the installation of the interior and exterior concrete floor slab assemblies within the Wash Bay and Maintenance Work additions. The work will be completed in late October 2018. The owner-furnished wash bay equipment has arrived and has been staged within the large maintenance bay.

Runway Safety Area (RSA) Expansion Phase IIB

Secon has completed their work on the project. DOWL has completed their final inspection and have issued their Final Inspection and Acceptance letter to SECON dated July 31, 2018. DOWL continues work on finalizing the final record drawings.

RSA Expansion Phase IIC

The project bids opened on Friday, July 20, 2018. One bid was received from SECON in the amount of \$8,754,856 for the base bid and all additive bid alternates. The Engineer's estimate for this work was \$8.4M. Recommendation to award the Base Bid and Additive Alternates 1 - 3 in the amount of \$8,754,856 will be forwarded to the City & Borough of Juneau (CBJ) Assembly for approval at the Regular Assembly Meeting on August 13, 2018. You may remember that this project went out for bid last fall with only one responsive bidder that was over budget/grant amount, so the project had to be re-scoped. Due to the current timing for bidding, this project will be completed in two construction seasons.

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Float Pond Improvements

The project is currently in the final stages of design and will be released for bid this week. Engineer's estimate is \$594K. PND and JNU are working with CBJ Engineering to finalize the bid package.

Taxiway A Rehab and Taxiway E Realignment Design, and Taxiway D-1 Relocation

Design documents continue with PDC Engineers. Taxiway A and E are at 35% design submitted/reviewed, moving to 65%; Taxiway D-1 is at 100% and will be released for bid late this week. PDC and JNU are working with CBJ Engineering to finalize the bid package. Engineer's estimate for the Taxiway D-1 project is \$1.1M.

Runway Repairs Post-Aircraft Incident (June 20, 2018). Repair work is currently scheduled for late August (weather dependent) when SECON's grinding, paving and grooving crew is in Juneau. JNU will assist with the coordination and safety during the repairs. Due to high daytime aircraft operations, the repairs will be done overnight to limit disruption. The runway will be closed overnight for the repairs. It is anticipated that two to three nights are needed for the runway repairs; then another couple of nights for the grooving. A schedule will be developed and will be coordinated with operators (especially medevacs and freighters), as well as Air Traffic Control and Flight Service. The repairs will be charged out to the responsible aircraft owner/insurance.