## ATTACHMENT #2



TO:	Patty Wahto Airport Manager
FROM:	Mike Greene Airport Project Manager
RE:	Engineering Projects Monthl

DATE: January 9, 2019

RE: Engineering Projects Monthly Report

Project specific summaries of project status and activity are presented below.

#### **RSA Expansion Phase IIC**

All work on the project has been suspended by the contractor for winter shutdown. Work that will continue through the winter will include periodic Storm Water Pollution Prevention Plan and site/staging area inspections.

The current project schedule calls for all work to resume on March 15, 2019, and for all work to be Substantially Complete on or before July 30, 2019.

As the engineers of record, DOWL continues to provide construction administration and inspection services for this work.

The services of Haight and Associates has been retained to develop a conduit layout plan within the Northwest Development Area that will be used to facilitate the necessary power and telecom upgrades associated with all future hangar development in this area. A Letter of Agreement has been finalized and this work is currently being designed. The conduits will be installed in the spring by Change Order to SECON.

#### **Float Pond Improvements**

The float plane pond was shut down on December 1 to facilitate the work associated with the project, and is currently scheduled to be re-opened on or before April 1, 2019. Southeast Earthmovers has drained down the pond and continues to work on dewatering and excavating the work area for the installation of the new drain valve vault. JNU Airfield Maintenance has removed the float plane dock ramps to prevent damage to the ramps and to allow the pond to be drained down lower than originally planned. This is helping the Contractor by keeping pond water out of the work area. The project is scheduled to be Substantially Complete on or before May 31, 2019.

As the engineers of record, PND Engineers continues to provide construction administration and inspection services for this work.

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

PDC Engineers has submitted the 65% design documents for the Taxiway A and E projects. These documents have been submitted to the FAA and presented to stakeholders. These documents have also been reviewed by Wilson Engineering, Inc. (civil) and by Haight & Associates (electrical) and their peer review comments have been submitted to PDC Engineers. JNU has completed their review of these documents and has also submitted their review comments to PDC Engineers for incorporation into the final set of design documents.

The goal is still to release the Taxiway A Rehabilitation and Taxiway E Realignment project for competitive bid this coming spring.

The Taxiway D-1 documents are at 100% and the bid will be released in the Spring of 2019 to correspond to the bid of the Taxiway A/E project. Engineer's estimate for the Taxiway D-1 project is \$1.1M.

## **Fed-Ex Expansion**

A Letter of Agreement has been finalized to obtain survey services from DOWL to verify the current lease lot lines and develop the expanded lease lines associated with the proposed expansion of the Fed-Ex building. DOWL has started their site survey work and is expected to have a draft survey available for review by JNU and R&L Leasing, Inc. next week.

#### Lavatory Waste Dump Site

A schematic design is currently being developed by Ken Nichols for submission to the U.S. Food and Drug Administration.

#### **Parking Lot Repairs**

The short-term, long-term and staff areas of the large parking lot are all in need of general repairs. These repairs include the removal and replacement of large portions of the concrete curbs and gutters, the removal and replacement of large portions of the asphalt paving and subbase, upgrades to the storm water collection and drainage system, upgrades to the exterior lighting and the installation of new signage and striping. JNU has general parking lot repairs on its Capital Improvement Plan but does not currently have any money to address any of these repairs.