#### ATTACHMENT #3



TO: Patricia deLaBruere, DATE: June 6, 2013

JNU Acting Airport Manager

FROM: Ken Nichols, FILE:

JNU Airport Engineer

RE: Engineer's Report

#### General

In the past month construction has continued on two major projects and one new project initiated after an FAA inspection on May 28, 2013.

### **RSA Expansion Phase IIA**

Significant accomplishments in the last month include:

- Shifted the Runway 8 threshold to Station 8+80
- Installation and Flight Check for Temporary REILs for Runway 8
- Completion of paying on the extended portion of Taxiway A and the new Taxiway G
- Demolition of Taxiway B
- Installation of electrical conduit and wiring for Taxiway B
- Installation of the Runway 26 MALS shelter

#### Anticipated work in June includes:

- Begin work on the STA 10+00 light bar in Mendenhall River
- Continue Pile Driving on the flats
- Reconstruction of Taxiway E

We are holding weekly construction meetings at 9:30 Tuesday mornings in the Juneau Room.

#### Runway 8/26 Emergency Repairs

Emergency patching of the runway centerline was completed on May 29, 2013. An additional temporary remedy will be completed between June 14 and June 22, 2013. The temporary remedy will consist of milling out 2" of pavement along the centerline and paving back 2" similar to the work that was done on the runway last fall. The schedule for this work is dependent on weather.

In order to move forward with full runway rehabilitation to be constructed in early summer 2014, I will contract with one of the firms listed on the CBJ Civil Engineering Term Agreement to prepare an evaluation of the runway pavement. Field work for the pavement evaluation will take place concurrently with the temporary remedy. I will also advertise an RFP from engineering design consultants for the full runway rehabilitation project prior to the end of June. I would like to have one board member on the selection committee for the RFP.

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Runway Emergency Centerline Patching



Runway 8 Relocated Threshold.

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## Yandukin/Shell Simmons Pavement Rehabilitation

The project is behind schedule by a few weeks.

Significant accomplishments in the last month include:

- Paving on Shell Simmons north of the terminal
- Paving the intersection of Yandukin and Shell Simmons

## Anticipated work in June includes:

- Completion of the sidewalk
- Completion of paving work on Yandukin
- Installation of new guard rail sections on Yandukin
- Painting and installation of signage on the project