

TO:	Patricia deLaBruere, JNU Acting Airport Manager	DATE: July 3, 2013
FROM:	Ken Nichols, JNU Airport Engineer	FILE:
RE:	Engineer's Report	

## General

In the past month construction has continued on two ongoing projects and preliminary activities have begun for one major project to be constructed during the 2014 construction season.

## **RSA Expansion Phase IIA**

Significant accomplishments in the last month include:

- Paving of new Taxiway B
- Installation of lighting and signs for new Taxiway B
- Installation of new underground conduit and foundations for 8 MALSR system out to station 6+00
- Construction of the new threshold lighting at the shifted Runway 8 end

Anticipated work in July includes:

- Install pilings for the STA 10+00 light bar in Mendenhall River
- Continue Pile Driving for 8 MALSR system

Reconstruction of Taxiway E has been removed from this project to save funds. It will be included in the design of the runway rehabilitation project. This change was approved by the FAA.

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

#### **Runway 8/26 Rehabilitation**

Letters of Interest were solicited from firms listed on the CBJ Civil Engineering Term Agreement to prepare an evaluation of the runway pavement. PND was selected to do the work based on their qualifications and availability. However, details of scope and cost could not be reached to allow the work to be done under the term agreement contract. Therefore, the initial pavement evaluation (geotechnical report) will be included in the overall design RFP.

The RFP for engineering design consultants for the full runway rehabilitation project advertised on June 25, 2013. A pre-proposal conference and runway site tour are scheduled for July 11, 2013. Proposals are due on July 19, 2013.



**Runway 8 Threshold Installation** 



Pile Driving for the new 8 MALSR System

## Yandukin/Shell Simmons Pavement Rehabilitation

Significant accomplishments in the last month include:

- Completion of the sidewalk
- Completion of paving work on Yandukin

Anticipated work in July includes:

- Installation of new guard rail sections on Yandukin
- Painting and installation of signage on the project
- Completion of Pedestrian Ramps



Sidewalk Installed North of Terminal (Pedestrian Ramp not yet completed)



Yandukin East of Ward Air (Barrels placed where new guardrail will be constructed)