

## ATTACHMENT #2



MEMORANDUM

TO: Patricia Wahto  
JNU Airport Manager

FROM: Ken Nichols, P.E., C.M.  
Airport Engineer

RE: Monthly Report

DATE: September 6, 2017

### **General**

Project specific summaries of project status and activity are presented below. Additionally, I have attached a table of project status information.

### **Airport Sustainability Master Plan**

Due to a family emergency with consultant staff, the final document has been delayed until the October meeting.

### **Runway Safety Area Expansion Phase IIB**

Due to high precipitation in August, Secon is a few days behind their schedule and approximately 80% complete. Change orders issued to-date total \$144,799.13 (3.7% over the original contract). Pending change orders and quantity adjustments will bring the total down at the end of the project.

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

The project was physically complete in 2015; however, final payment cannot be made until the final paperwork is received from the Department of Labor and Secon.

### **Air Cargo Hard Stand**

The project was physically complete on July 15. Final payment and closeout is expected soon.

### **Alaska Department of Environmental Conservation Storm Water Multi-Sector General Permit**

The next inspection will occur in November. Due to the change in pavement deicing chemicals sampling for ammonia may be discontinued. Sampling for BOD, COD, and pH as well as visual assessments will continue.

### **Float Pond Improvements**

PND provided schematic layouts and cost estimates. Based on available funding, the project will be split into two parts. A valve to control the water level will be installed in the first phase. The roadway will be raised in a future phase when additional funding is available.

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### **Taxiway A Rehabilitation Planning and Taxiway C, D, E Runway Incursion Mitigation**

Permits were received from Alaska Department of Fish & Game and U.S. Army Corps of Engineers. PDC provided some layouts to show aircraft and vehicle traffic on the apron when Taxiway C is reconfigured.

### **Taxiway A Rehabilitation and Taxiway E/D-1 Realignment Design**

Negotiations were completed with PDC for the design contract to complete the Taxiway A Rehabilitation and Taxiway E and D-1 Realignment design. An initial contract will be authorized for survey and pavement testing to get the work started. The full contract will be authorized after the grant is appropriated.

### **Maplesden Access**

Staff met with the Federal Aviation Administration (FAA) on August 14.

### **Emergency Vehicle Access Road Extension**

Due to several other priorities and the timing for this project (2019), I have yet to submit the Internal Draft Environmental Assessment to the FAA for their review.

### **Lavatory Waste Dump Station**

Design of this project has again been delayed due to competing priorities and new initiatives.

### **Transportation Network Company (TNC) Staging Area**

A staging area for TNC vehicles will be created from the employee parking lot along Yandukin utilizing the existing curb cut, which will require only barricades and signage. Construction will be performed by Airfield Maintenance staff.

## ATTACHMENT #2 PROJECT STATUS

Prepared by Kenneth S. Nichols, PE, CM

Project	Status	Schedule	Contractor	Notes
<b>Airport Sustainability Master Plan</b>				
Finalize ALP	DRAFT		AECOM	FAA Review
Economic Impact Report			AECOM/Sheinberg	Final
Finalize Report		tbd	AECOM	Schedule depends on FAA review of ALP
<b>Runway Safety Area Phase I</b>				
Closeout	In Progress	Construction Complete	AIC	Final Easement to be Recorded
<b>Runway Safety Area Phase IIA</b>				
Closeout	In Progress	Construction Complete	Secon	Grants Closed Out
<b>Runway Safety Area Phase IIB</b>				
Construction		April to October 2017	SECON	
<b>Runway 8/26 Rehabilitation</b>				
Closeout	In Progress	tbd	Secon	Awaiting final paperwork
<b>Air Cargo Hardstand</b>				
Closeout	In Progress	Construction Complete	Secon	
<b>Runway 26 MALSR</b>				
Planning and Permitting	tbd	tbd	staff	Ongoing dialogue with FAA and Lobbyist
<b>ADEC Storm Water Multi-Sector General Permit</b>				
Monitoring	In Progress	Quarterly	Staff	Next event in November
<b>Float Pond Improvements</b>				
Planning and Permitting	Permitting	Fall 2017	PND	USACE Nationwide
Design	In Progress	Fall 2017	PND	
Construction	tbd	tbd	tbd	
<b>Taxiway A Rehab, Taxiway C, D, E RIM</b>				
Formulation, Planning, Permitting	In Progress	Summer 2017	Staff/PDC	
Design	Contracting	Fall/Winter 2017	PDC	

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Construction	Future	2019-2020	tbd	
<b>Maplesden Access</b>				
Feasibility	tbd	tbd	Staff/proponent	
<b>EVAR Extension</b>				
Environmental Assessment	Internal Draft	tbd	DOWL/Staff	
<b>Lavatory Waste Dump Station</b>				
Design	50%	Summer 2017	PDC/Staff	
Construction	tbd	Summer 2017	tbd	