

AIRPORT BOARD
AGENDA
6:00 P.M., TUESDAY, JULY 11, 2017
ALASKA ROOM

- I. CALL TO ORDER
- II. ROLL CALL
- III. APPROVAL OF MINUTES: Regular Monthly Meeting of June 13, 2017
- IV. APPROVAL OF AGENDA
- V. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS
- VI. ELECTION OF OFFICERS
- VII. SPECIAL INTRODUCTION

VIII. UNFINISHED BUSINESS

A. **Terminal Renovation Phase II Planning.** As we move forward with the next phase of the terminal renovations, staff would like to take the approach that we did with the Snow Removal Equipment Building (SREB) – match the needs with the type of funding. The Airport has some funding in place (2012 General Obligation Bond), as well as proposed funding with Airport Improvement Project (AIP) entitlement funds and proposed future Passenger Facility Charge #9 (PFC9), which is currently in the application stage. The next step is to identify how we can get the biggest bang for the buck. *Staff recommends that a Board Member be appointed to work with project staff to develop an approach for the next phase of terminal renovations.*

B. **Passenger Facility Charge #9 Status.** The application for Passenger Facility Charge #9 has been forwarded on to the Federal Aviation Administration (FAA) for review and eligibility assessment. The public comment and air carrier comment period ended the end of June. The FAA has four months (end of October) to complete their review and issue their approval. At that time, the air carriers are given a two-month notice of the new collection (collection start date January 2018, upon completion of PFC 8 collections). During FAA's initial review, there were a couple projects (local match funding) that were due to additional requirements that would be needed to process the PFC application. These would have held up PFC9 application process and delayed collection start date (and a gap between PFC8 and PFC9 collections). The Radio Planning and Design project (\$9K) and the Terminal Cameras reimbursement (\$50K) would have required supporting documentation from Transportation Security Administration (TSA). The Emergency Vehicle Access Road project match (\$31K) was removed after the FAA advised that they wanted the environmental clearance performed prior to submitting the application. It is possible to add these projects on a future PFC application. These reductions change the

collection period by one month (one month less collection period). The total application is now at \$9,788,001.

IX. NEW BUSINESS

A. **Airport Manager's Report:**

1. Another CDL Graduate. Chris O'Brien, Airfield Maintenance and Operations crew, has been working as a Laborer on the Airfield for a couple years and working toward his Commercial Driver's License. He passed his CDL in June.



2. CBJ 1% Sales Tax Request/Ballot Measure. On June 14, 2017, the Airport presented its request for the October 2017 Ballot Measure (1% Sales Tax) to the Assembly Finance Committee. There are a lot of departments and groups vying for the five-year collection or possible bond initiative. The Airport presented three items for consideration: \$5.5M Snow Removal Equipment Building Phase 1c (non-FAA eligible), \$3M Airport Terminal Parking Improvements, and \$3M Airport CIP Match Program through 2022 (that portion formerly contributed by the State of Alaska Department of Transportation). The Assembly has a lot to weigh out and decide what to put forward on the ballot.
3. Airport Engineer Report (Attachment #1)
4. Airport Architect Report (Attachment #2)

- X. CORRESPONDENCE:
- XI. COMMITTEE REPORTS
 - A. **Finance Committee:**
 - B. **Operations Committee:**
- XII. ASSEMBLY LIAISON
- XIII. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS
- XIV. BOARD MEMBER COMMENTS
- XV. ANNOUNCEMENTS
- XVI. TIME AND PLACE OF NEXT MEETING:
 - A. Airport Board, 6:00 p.m., August 8, 2017, Alaska Room
- XVII. EXECUTIVE SESSION
- XVIII. ADJOURN



MEMORANDUM

TO: Patricia Wahto
JNU Airport Manager

DATE: July 5, 2017

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

RE: Monthly Report

General

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

Airport Sustainability Master Plan

I have received a draft of the document (except the financial plan chapter) and will circulate for review. We will give an update at the August 8 Board meeting and present it to the Assembly Committee of the Whole (COW) on August 30, 2017.

RSA Expansion Phase IIB

Secon is proceeding ahead of schedule including some innovative scheduling coordination with F&W for site utilization. Change orders issued to-date total \$141,349 (3.4% of the contract).

Runway 8/26 Rehabilitation

Final payment will be made when final paperwork is received from the Department of Labor and Secon.

Air Cargo Hard Stand

Secon will pave the cargo hardstand area tomorrow. Striping should occur next week (weather dependent) and the area will be turned over to the airlines for use about July 15.

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

A quarterly inspection was performed on June 30, 2017. Quarterly inspections will proceed through the summer.

Float Pond Improvements

Of the three proposals received, the selection committee recommended proceeding with PND to negotiate a contract for design, construction administration, and inspection services for the project.

Taxiway A and F Rehabilitation, Taxiway C, D, E Runway Incursion Mitigation

I have reviewed the permit package and will submit to the Alaska Department of Fish & Game and U.S. Army Corps of Engineers next week.

ATTACHMENT #1

Maplesden Access

After a meeting with staff in June, the developer is preparing a sketch plat for review to show potential land swap and right of way creation.

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 (EA) to the Federal Aviation Administration 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 (aka 'ride share') vehicles will be created along Yandukin utilizing the existing curb cut north of the intersection with Shell Simmons.

ATTACHMENT #1**PROJECT STATUS**

Prepared by Kenneth S. Nichols, PE, CM

Project	Status	Schedule	Contractor	Notes
Airport Sustainability Master Plan				
Finalize ALP	DRAFT		AECOM	FAA Review
Economic Impact Report			AECOM/Sheinberg	Final
Finalize Report		tbd	AECOM	Schedule depends on FAA review of ALP
Runway Safety Area Phase I				
Closeout	In Progress	Construction Complete	AIC	Final Easement to be Recorded
Runway Safety Area Phase IIA				
Closeout	In Progress	Construction Complete	Secon	Grants Closed Out
Runway Safety Area Phase IIB				
Construction		April to September 2017	SECON	
Runway 8/26 Rehabilitation				
Closeout	In Progress	tbd	Secon	Awaiting final paperwork
Air Cargo Hardstand				
Construction	In-Progress	April-July 2017	Secon	Substantial Completion Expected by July 14.
Runway 26 MALSR				
Planning and Permitting	tbd	tbd	staff	Ongoing dialogue with FAA and Lobbyist
ADEC Storm Water Multi-Sector General Permit				
Monitoring	In Progress	Quarterly	Staff	
Float Pond Improvements				
Planning and Permitting	Permitting	Summer 2017	tbd	USACE Nationwide
Design	tbd	Summer	tbd	Contract Negotiations
Construction	tbd	Winter 2017-2018	tbd	
Taxiway A & F Rehab, Taxiway C, D, E RIM				
Formulation, Planning, Permitting	In Progress	Summer 2017	Staff/PDC	Next Step: Permits Applications

ATTACHMENT #1

PROJECT STATUS

Prepared by Kenneth S. Nichols, PE, CM

Design	Future	Fall/Winter 2017	tbd	
Construction	Future	2018-2019	tbd	
Maplesden Access				
Feasibility	tbd	tbd	Staff/proponent	
EVAR Extension				
Environmental Assessment	Internal Draft	tbd	DOWL/Staff	
Lavatory Waste Dump Station				
Design	50%	Summer 2017	PDC/Staff	
Construction	tbd	Summer 2017	tbd	

ATTACHMENT #2



MEMORANDUM

TO: Patty Wahto,
JNU Airport Manager

DATE: July 5, 2017

FROM: Catherine Fritz, AIA
JNU Airport Architect

RE: Architect's Report of June 2017 Activity

Portions of the Aircraft Rescue and Fire Fighting (ARFF) Station modifications project reached Substantial Completion during June, allowing ARFF crew to use specific areas as construction work continued. Work of the painting subcontractor, finish concerns of the concrete slab, door control systems, and the lack of required vehicle exhaust system have caused the completion delay. All of these items are being actively resolved so as to complete all areas for full facility use as soon as possible. Two change orders have been completed to date; the total contract is now \$1,825,676, which is less than 1% cost increase to the originally contract.

June's construction on the Snow Removal Equipment Building (SREB) included steel secondary framing, underground plumbing, and realignment of the existing force sewer main to remove conflicts for the new storm drain. Trenching and backfill continued through the month, as well. The first change order in the amount of \$15,344 was completed with all items of the change order being approved by the Federal Aviation Administration (FAA) as eligible for Airport Improvement Program (AIP) grant funding. The Contractor is currently re-evaluating the schedule to determine if site work can be completed by the end of July to allow paving to be done concurrently with the adjacent Runway Safety Area 2B (NW Development Area) project.

65% complete construction documents were submitted and reviewed for the Gate 2 Passenger Boarding Bridge (PBB) project. The consultant team is working hard to complete documents for bidding by the end of July to capture the FAA's scheduled 2017 AIP grant funding. The PBB electrical design requires that modifications to the current Electrical Panels Upgrade project be made. Once all materials have arrived in Juneau, the Contractor will schedule this work.

Scoping and preliminary planning for the next phase of terminal modernization continued during June. \$15M in funding has been identified from local and federal sources. The scope of work will address pressing needs in the terminal that align with the allowable funding parameters. While the funding is not sufficient to remedy all remaining needs for the terminal (per the 2005 Terminal Master Plan), we are confident that the project can make another important step toward reaching the goals to:

- Reduce Operating Costs
- Modernize Infrastructure
- Improve Passenger Experiences

The next step in this project is to prepare a Request for Proposals to select a design team. Once a contract is in place, the scope will be refined and documents developed for bidding in Summer 2018.

The bidding period for the Radio Coverage Improvements Project began on June 14, 2017 and the pre-bid conference was held at the Airport on June 26th. Bids are currently scheduled to open on July 6th.

ATTACHMENT #2

The construction contract was executed with Dawson Construction to install the main entry sign, JUNEAU INTERNATIONAL AIRPORT, and modify the east exterior wall near Baggage Claim. Materials for these projects are currently being ordered and work crew is being scheduled.

Terminal Maintenance and Tenant Improvement projects during May included:

- Construction continued for a new Break Room for TSA employees in the former restaurant serving area on the second floor.
- GCI began making improvements to their infrastructure in the terminal, but ran into problems that they are addressing through re-design. This involves replacing some underground fiber optic conduit that runs alongside Shell Simmons Drive.



SREB: Harri Plumbing & Heating workers install underground plumbing lines.



SREB: F&W carpenter applies primer to steel at roof eave.



Coogan Construction workers connect sewer line to lift station.



West elevation of ARFF apparatus bays.