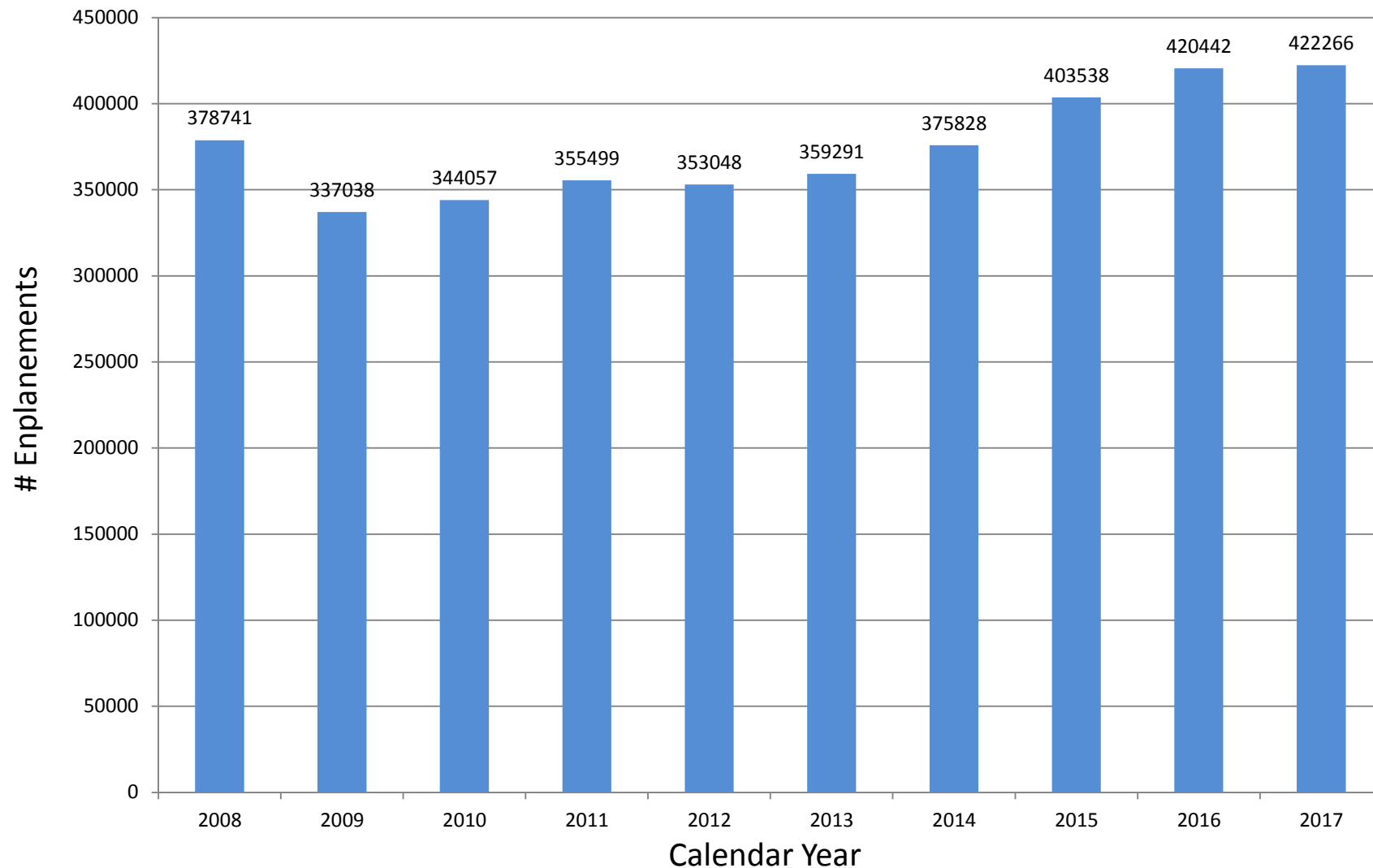


JNU TERMINAL RECONSTRUCTION PROJECT UPDATE ASSEMBLY COW AUGUST 29, 2018



JNU Continues to Grow!

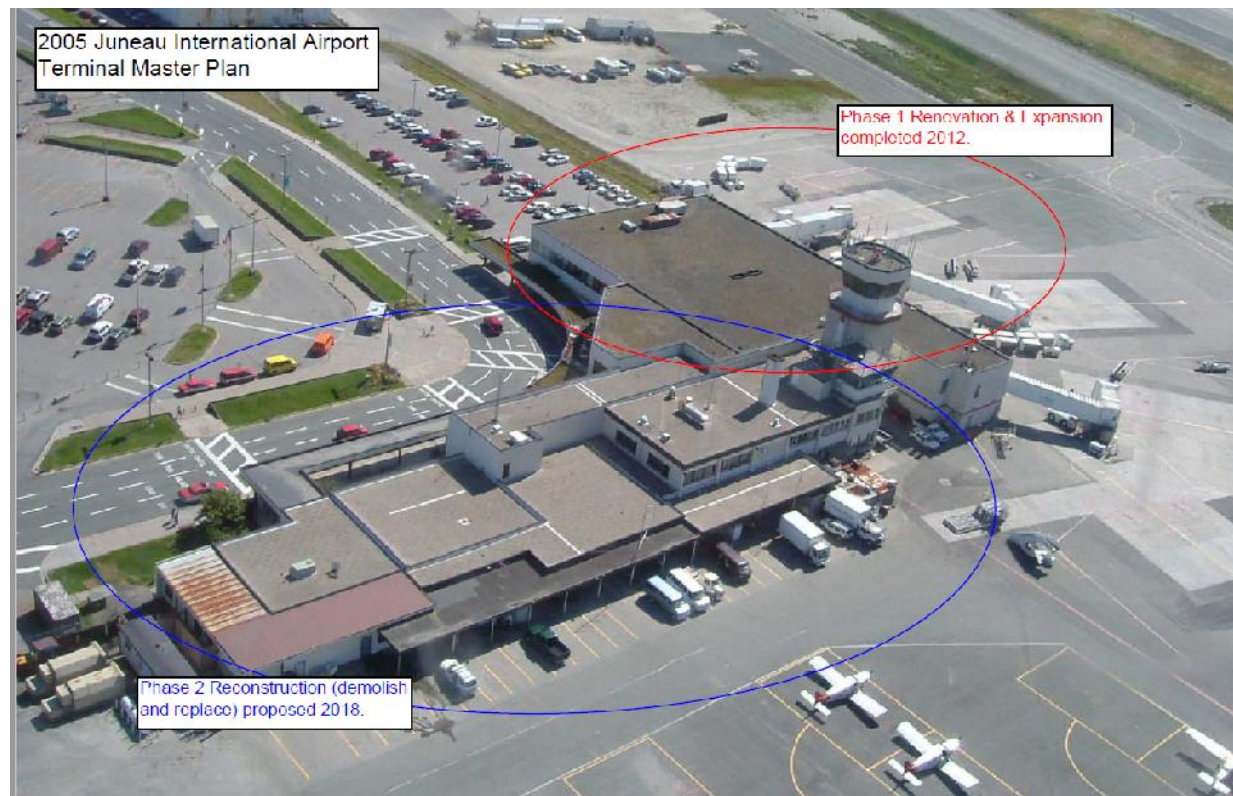
Passengers boarding aircraft at the airport. Deplaning passenger count is roughly the same amount. Meeters/greeters is 1.5 multiplier. Roughly 2M people at the airport/annually.



* 2017 data is preliminary. FAA has not released enplanement data for 2017.

JNU Terminal Modernization originated with the 2005 Master Plan

- Phase I: Renovate & expand 1984 areas (completed in 2012 for \$23M)
- Phase II: Replace pre-1984 areas, elevator/escalator. (2017 estimated cost = \$38M)

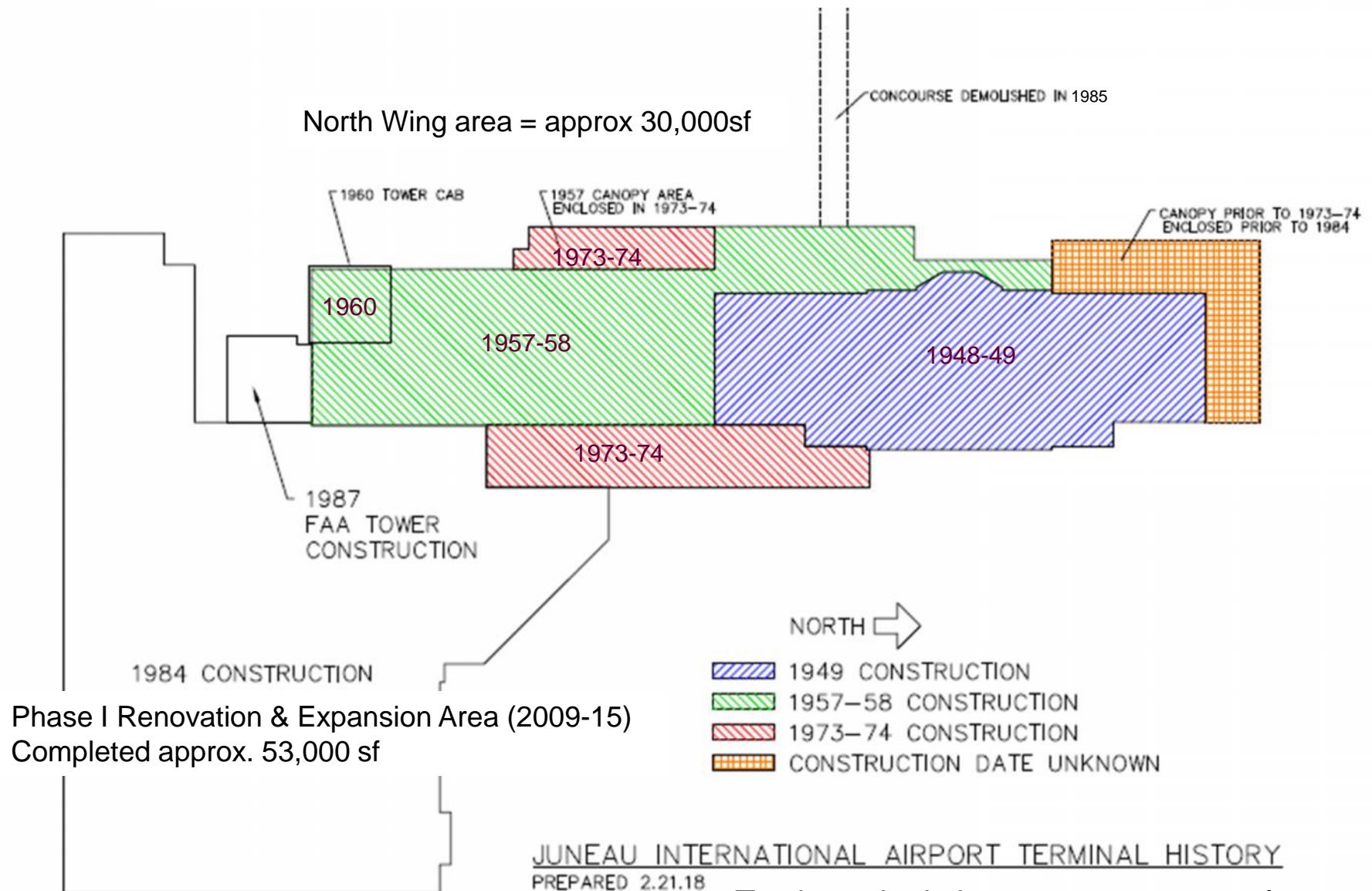




In 2009, the terminal expanded 13,000sf to the east and renovated most of the areas originally constructed in 1984. A geothermal heat pump system was installed for these areas, designed to also accommodate future replacement of the terminal's old north wing.



Phase II Terminal Reconstruction Area



Total terminal size: approx. 94,200 sf

Phase II Terminal Funding Constraints

- \$38M in funding for total replacement not available.
- Breaking Phase II into multiple sub-phases not viable due to shared infrastructure between components and the lack of foreseeable funding for total replacement.
- Much of the terminal space is not eligible for Federal Funding (FAA).
- Tenants not interested in investing in a structure that they don't own or won't meet their operational needs.

Dialog began in Summer 2017 about a possible alternative project approach to replace the north wing: Let small regional carriers build their own facilities on land adjacent to the terminal.



Project Milestones to Date:

- **October 2017.** Meetings with current north end tenants to get feedback on the general concept of private development of regional services.
- **October - December, 2017.** FAA review/approval of concept.
- **November 14, 2017.** Current tenants testify to JNU Board in support of concept to privately develop space for regional services. Board concurred with concept.
- **January 2018.** MCG consulting design team selected.
- **June 2018.** FAA Environmental clearance achieved.
- **July 10, 2018.** Following tenants' testimony, JNU Board adopted updated concept to include regional passenger services; cargo facilities to be developed by tenants on adjacent lease lots.
- **August 14, 2018.** JNU Board approved funding concept for \$21.6M scope.

Public Workshops with Design Team, Stakeholders, JNU Airport Board:

- March 2, 2018
- April 3, 2018
- May 8, 2018
- June 12, 2018 (included phone participation by regional carriers not currently JNU tenants)

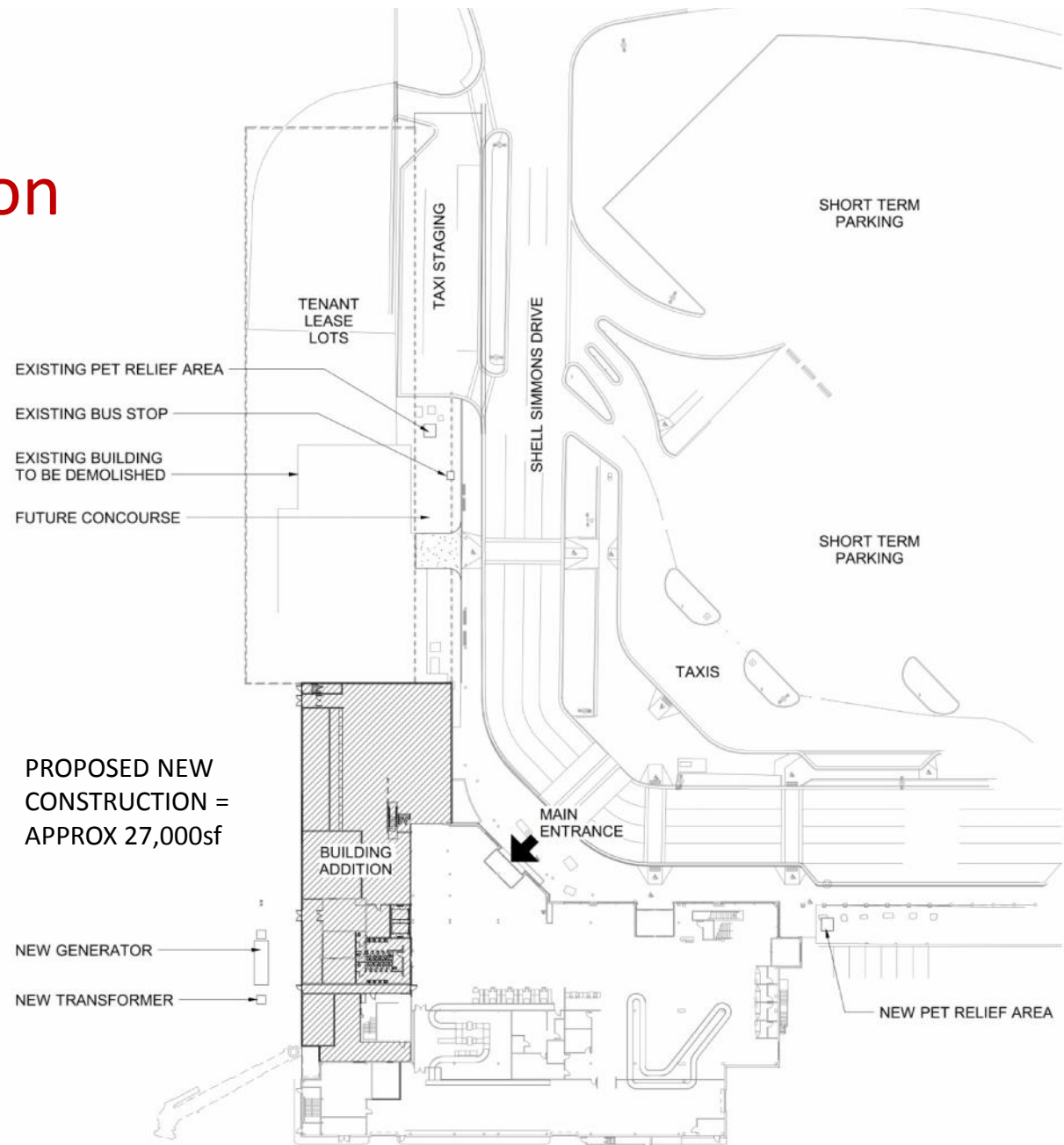


Project Presentations to Community Groups:

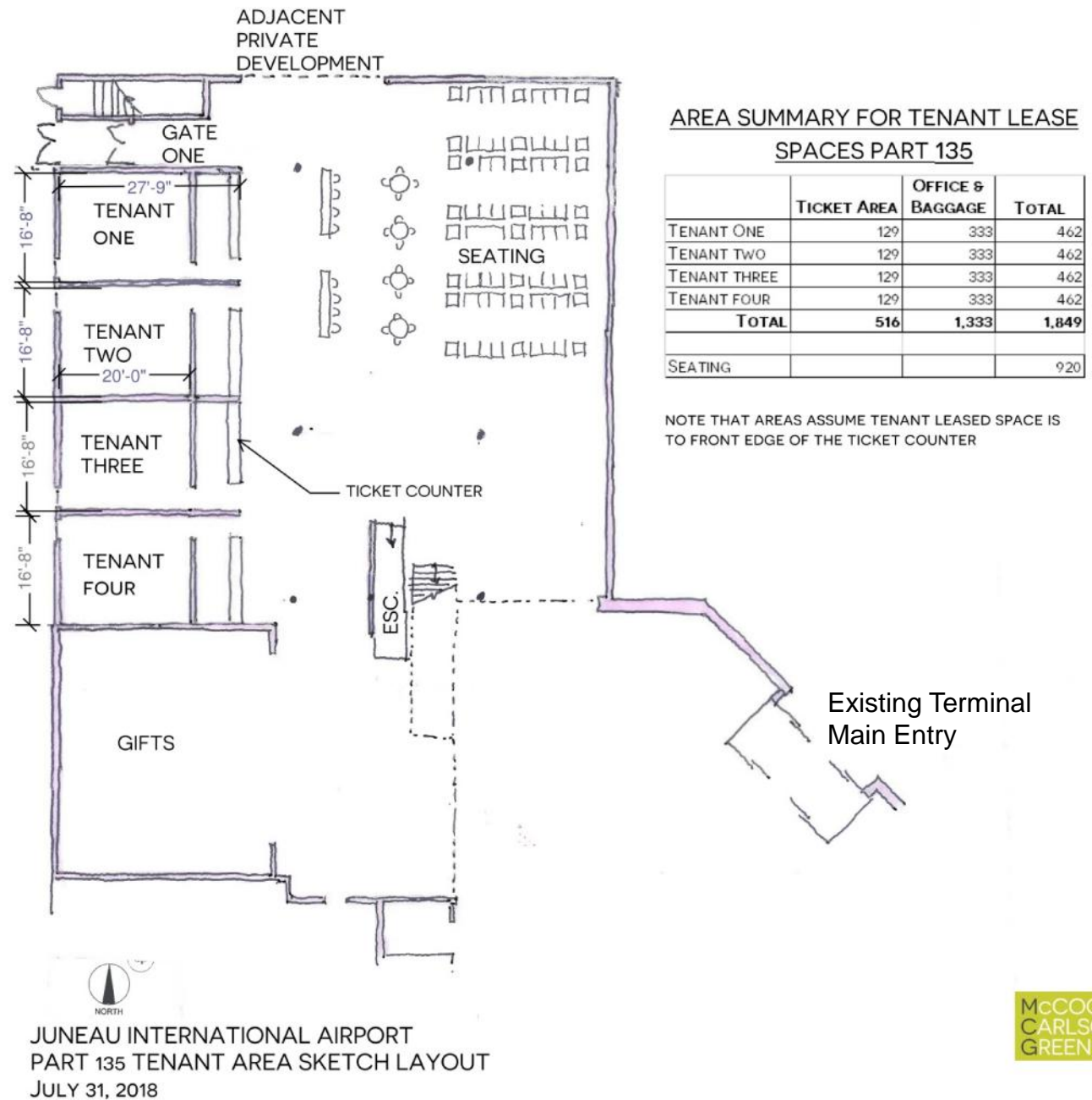
- March 14, 2018: Alaska Committee
- May 9, 2018: Glacier Valley Rotary
- May 10, 2018: Juneau Chamber of Commerce

JNU Terminal Reconstruction Concept

August 2018



Concept for Regional Air Carrier Passenger Services



July 2018 JNU Terminal Reconstruction

Design Concept **INCLUDES**

- Demolish all pre-1984 portions of the existing terminal (north wing and 'knuckle').
- Replace 1984 escalator, elevator, and stairs in new location.
- Construct approximately 27,000sf new 2-story space for regional passenger services, airport administration, US Customs, FAA Air Traffic Control Tower -support operations, and misc lease spaces. Renovated areas = approximately 9,400sf.
- Develop parallel access (off Shell Simmons Drive) for deliveries to privately developed cargo operation lease lots.

July 2018 JNU Terminal Reconstruction Design Concept DOES **NOT** INCLUDE

- Regional air cargo operations*
- Special regional tourist operation facilities (eg. outfitting)*
- Concourse development to adjacent lease lots*
- Modifications to taxi staging along Shell Simmons Drive.

* Lease lots adjacent to the JNU Terminal will be made available for private development of these facilities.

August 2018 JNU Terminal Reconstruction Financing Overview

TOTAL Project Cost = \$21.6M

- **FAA Funding**
 - \$8.9M Airport Improvement Program (AIP) Entitlement Grants
 - \$5.8M Passenger Facility Charges (PFC #9)
- **City & Borough of Juneau Funding**
 - \$6.9 million in General Obligation Bonds (authorized in 2012)

JNU Terminal Reconstruction Project Schedule

- **October – December 2018. Schematic Design**
 - Includes Design Workshops with stakeholders.
 - Develops options for demolition phases and temporary facilities for affected operations.
- **January – March 2019. Design Development**
 - Finalize design.
 - Finalize funding plan to include cash flow needs.
 - Finalize phasing of demolition and reconstruction.
 - Finalize temporary relocation plan for affected operations
- **Spring – early Summer 2019. Complete Bid Documents for Initial Construction phase.**
- **Fall 2019. Earliest Demolition/Relocation - TBD**

An aerial photograph of an airport. In the foreground, a tarmac with yellow markings contains four small, white, single-engine aircraft. Behind them is a long, low airport terminal building with a flat roof. To the right of the terminal is a tall, cylindrical air traffic control tower. Large parking lots filled with cars and trucks are visible in the background, along with a multi-lane road. The word "Questions?" is written in red, italicized font on a white rectangular background, positioned over the left side of the terminal and tarmac.

Questions?

For additional information, contact Airport Manager Patty Wahto, 789-7821; patty.wahto@jnuairport.com