

**STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
AIRPORTS DIVISION**

**Notice of Intent to File Passenger Facility Charge (PFC) Application**

Under the provisions of the 49 United States Code Section 40117 and the Federal Aviation Administration (FAA), Department of Transportation, regulations (Title 14 Code of Federal Regulation (CFR) Part 158) implementing the PFC, the State of Hawaii (the State) invites public comment on its intent to file an application with the FAA to impose and use a \$4.50 PFC at Daniel K. Inouye International Airport (HNL), Kahului Airport (OGG), Ellison Onizuka Kona International Airport at Keahole (KOA), Lihue Airport (LIH), and Hilo International Airport (ITO), for projects at HNL. AIR-21, paragraph 10-32(b), excludes all inter-island flights from collecting PFCs. This is a notice of intent to file PFC Application Numbers (Nos.) 19-08-C-00-\*\*\*.

The proposed charge effective date is estimated to be July 1, 2025. The total amount of PFC revenue estimated to be collected under this proposed application is \$186.4 million. The estimated charge expiration date is July 1, 2029.

This PFC application will request use of the PFC revenue for the following projects:

1. New Mauka Concourse – Aircraft Parking Apron, located at HNL.

**Project Description:**

This project will provide for construction, construction management services, and financing costs necessary for construction of the aircraft parking apron and taxilanes for the new Mauka Concourse. The construction of the new Mauka Concourse structure is a separate project and is described as Project 2 below. This project will demolish existing taxilane and apron areas and construct approximately 423,486 square feet of concrete apron pavement and 4,500 linear feet of 75-foot wide asphalt taxilanes with full length shoulders. The aircraft parking apron and taxilanes will be constructed to meet FAA's dimensional and load standards for Airplane Design Group (ADG) V aircraft. The scope of work includes demolition of existing airfield pavement, installation of storm drain lines, a detention basin, jet blast fencing, airfield lighting and foundations, airfield signage, and extension of the existing fuel hydrant lines to serve the new gates along with 21 new hydrant pits.

**Project Justification:**

The existing aircraft parking apron area was constructed in 1987 for use by ADG III and smaller aircraft. The pavement strength is currently inadequate to sustain airfield traffic for the heavier ADG IV and V aircraft that will be using the new Mauka Concourse. This project is necessary because HNL has a shortage of aircraft parking positions that can support ADG V aircraft during the peak hours from 11:00 am to 1:30 pm. Construction of

the aircraft parking apron and taxilanes is required in order for the new Mauka Concourse to be operational.

PFC Level of Collection: \$4.50

PFC Project Amount: \$49,609,125

2. New Mauka Concourse, located at HNL.

Project Description:

This project will provide for construction, construction management services, and financing costs necessary for the construction of the new Mauka Concourse structure which will be connected to the north end of Terminal 1. The new concourse will consist of a two-level structure with a footprint of approximately 261,592 square feet in area. This PFC application shows that approximately 120,420 square feet (approximately 47 percent of the area) will be available for public use and the remaining 141,172 square feet will be used for exclusive use or revenue generating purposes. The public use areas include six passenger hold rooms, passenger screening and security checkpoints, public elevators and escalators, moving walkways, vertical circulation area for baggage claim, and public restrooms. The exclusive use areas include concession and retail stores, airline lounge, tenant offices, and landscape areas. This project will also provide for the installation of associated mechanical, electrical, and plumbing infrastructure.

This project will also install 12 new passenger loading bridges at 6 new gates. The concourse will be designed for flexibility to accommodate up to 6 large ADG V aircraft parked simultaneously, with each serviced by two passenger loading bridges for passenger loading and unloading, or to accommodate up to 11 smaller ADG III aircraft parked simultaneously, with each serviced by a single passenger loading bridge. This project also includes installation of an additional new passenger loading bridge to replace the existing passenger loading bridge at Gate A13 of Terminal 1.

In addition, this project includes demolition of the existing Commuter Terminal and associated parking lot, used by smaller inter-island carriers such as Go! Mokulele, Island Air, Mokulele Express and Pacific Wings. The demolition of the Commuter Terminal and the parking lot are required to accommodate the construction of the new Mauka Concourse. Design and construction of the new Commuter Terminal is not included in this project and will be funded by the State.

Project Justification:

HNL does not have enough existing gate capacity to accommodate the current number of ADG V aircraft from both mainland United States and international operations during peak hours (11:00 am to 1:30 pm). During peak hours, all gates capable of accommodating ADG V aircraft are occupied. Aircraft that are not scheduled to depart immediately after

passengers deplaned must be moved or towed to a parking apron in order to make the gate available for other aircraft waiting to offload passengers. Then, the aircraft must be moved or towed again from the parking apron to an available gate for passengers boarding prior to its departure. Moving or towing of aircraft to and from the gates results in congestion on taxiways and aircraft parking aprons, increasing aircraft taxiing duration, and passenger inconvenience.

This project will increase the number of terminal gates at HNL that can accommodate ADG V aircraft. Mauka Concourse will add six gates for ADG V aircraft. The addition of these six gates will increase the number of gates that can accommodate ADG V aircraft at HNL from 19 existing to 25. The six additional gates will increase airport capacity and ease existing peak hour congestion. This project will also facilitate the movement of passengers throughout the terminal via public-use corridors to boarding areas, central waiting rooms, restrooms, holding areas (not exclusively leased to an air carrier), foyers and entryways, and loading bridges and decrease potential flight delays.

PFC Level of Collection: \$4.50

PFC Project Amount: \$136,125,256

### 3. Stand Alone PFC Administrative Cost, located at HNL

#### Project Description:

This project will provide for reimbursement of the allowable costs associated with the preparation of this PFC application and associated amendments and accounting requirements. The work includes providing quarterly reports, auditing of projects in this applications, consultants' fees, and preparing reports over the life of this PFC application by airport staff.

#### Project Justification:

This project is necessary to administer the PFC program for the duration of the PFC collection and expenditure for projects in this application.

PFC Level of Collection: \$4.50

PFC Project Amount: \$700,000

Additional information concerning the PFC Application and these projects are available on the DOT Airports website at:

<http://hidot.hawaii.gov/airports/doing-business/engineering/passenger-facility-charge/>

Written comments on the proposed actions contained in this notice will be accepted by the State until **Wednesday, January 9, 2019 at 4:00 pm.**

To submit comments or request additional information, please contact: Mr. Shu Ki Tsang, PFC Administrator at State of Hawaii, Department of Transportation, Airports Division, 400 Rodgers Boulevard, Suite 700, Honolulu, Hawaii 96819; or via email at [dot.air.engineering@hawaii.gov](mailto:dot.air.engineering@hawaii.gov).

Internet Posting: December 10, 2018