# PFC Consultation Meeting with Air Carriers and Foreign Air Carriers

April 25, 2017

## **Requirement to Consult**

- The Port Authority of New York and New Jersey (Port Authority) intends to submit an application to the Federal Aviation Administration (FAA) to impose and use PFCs at EWR, LGA, JFK and SWF. This application will seek impose and use authority for LGA projects and impose only authority for EWR projects.
- Prior to submitting the final application to the FAA, the public agency is required to consult with all Air Carriers that represent a significant business interest at the airport in accordance with 14 CFR Part 158.
- Subsequent to submission of the final application, the Port Authority will be seeking to amend PFC Applications 05-05-C-00-EWR, 05-05-C-00-LGA, and 05-05-C-00-JFK (collectively, the 05-05-C-00-\*\*\* applications) to reflect updated project costs for one project at LGA. This consultation meeting will also cover this proposed amendment.

## **PFC Projects & Funding Sources**

	Project	Less:	Less:	<i>Less:</i> Previously	PFC Application
Project	Requirement	AIP Grants	Local Funds	Approved PFCs	Amount
Proposed 2017 Amendment to Application 05-05-C-08-***					
IMPOSE & USE:					
Central Terminal Building (CTB) Modernization Planning and Engineering	107,733,188	-	7,135,187	25,000,000	75,598,000
Total - Amendment to Application 05-05-C-08-***	107,733,188	-	7,135,187	25,000,000	75,598,000
Proposed New PFC Applications 17-03-C-00-***					
IMPOSE & USE:					
LGA Terminal B – Terminal Facility Construction Project	2,062,244,770	-	1,187,244,770	-	875,000,000
LGA Terminal B – Airside Pavement Reconfiguration Project	278,013,934	-	153,013,934	-	125,000,000
LGA Terminal B – Roadway Network Construction Project	577,184,537	-	224,184,537	-	353,000,000
IMPOSE ONLY:					
EWR Terminal A – Terminal Construction Project	1,154,002,400	-	804,002,400	-	350,000,000
EWR Terminal A – Airside Pavement & Infrastructure Construction Project	551,963,241	-	401,963,241	-	150,000,000
EWR Terminal A – Airport Roads Construction Project	387,260,828	-	187,260,828	-	200,000,000
Total - Applications 17-03-C-00-***	5,010,669,709	-	2,957,669,709	-	2,053,000,000
Total Proposed Amendments and New Applications	5,118,402,897	-	2,964,804,896	25,000,000	2,128,598,000

Source: PANYNJ

## PFC Schedule of Revenue and Expenditures

The Port Authority of New York and New Jersey
Passenger Facility Charge Program
Schedule of Revenue and Expenditures
Summary of all Airports
(In Thousands)

	2015 4th Quarter	PFC Funding Year To Date	Cumulative to Date	Other Funding	Accruals	Total
Total Receipts & Interest Earned LaGuardia Airport	\$13,558	\$57,711	\$971,828		\$5,924	\$977,752
J.F.K. International Airport	26,894	113,304	1,523,790		10,930	1,534,720
Newark Liberty International Airport	18,187	74,197	1,200,914		4,879	1,205,793
Stewart International Airport	138	613	4,335		59	4,394
Total	\$58,777	\$245,825	\$3,700,867		\$21,792	\$3,722,659

## **PFC Collection Schedule**

- All PFCs under the new application are anticipated to be collected at the \$4.50 level (consistent with current collection levels).
- The earliest collection date for PFCs authorized under the new application among the four airports is December 2017.
- Estimated Charge Effective & Expiration Dates by airport:

Airport	Estimated Charge Effective Date	Estimated Charge Expiration  Date		
JFK	February 1, 2018	August 1, 2026		
EWR	December 1, 2017	August 1, 2026		
LGA	February 1, 2018	September 1, 2026		
SWF	November 1, 2019	August 1, 2026		



## **Air Carrier Certifications**

Air Carriers are requested to provide written certification of agreement or disagreement with the proposed PFC projects and amendment no later than May 25, 2017.

For purposes of official correspondence and notification, please send all correspondence to:

Ms. Patty Clark
Senior Advisor for Aviation Policy
Port Authority of NY & NJ
Aviation Department
4 World Trade Center, 18th Floor
150 Greenwich Street
New York, NY 10007

E-mail: passengerfacilitycharge@panynj.gov

## New PFC Projects at LGA – Impose & Use Authority

## **LGA Terminal B – Terminal Facility Construction**



\$4.50 PFC Collection Level
Total est. PFC funds: \$875 million

## Project Description:

The LGA Terminal B – Terminal Facility Construction project includes the construction of an approximately 1.3 million square foot terminal with 35 contact gates as well as certain enabling demolition work. Major project elements include the new headhouse and two new concourses.

## Project Objective:

Enhance Capacity; Furnish Opportunity for Enhanced Competition; and Enhance Safety

#### Project Justification:

The existing terminal has outlived its useful life and demand has far exceeded its capacity. The new Terminal B is sized to handle the current and projected aircraft fleet mix and corresponding levels of passenger activity, minimizing the long lines and crowding in the existing terminal. The terminal layout- including hold rooms, screening areas, & baggage facilities- and the associated airfield configuration are designed to meet forecasted demand by accommodating an additional 4 million annual passengers. These additional passengers would be able to use the airport solely due to this project. All 35 gates in the new Terminal will be assigned to airlines on a common use basis, providing opportunity for competition amongst existing and potential new carriers.

## **LGA Terminal B – Airside Pavement Reconfiguration**



\$4.50 PFC Collection Level
Total est. PFC funds: \$125 million

## Project Description:

The LGA Terminal B – Airside Pavement Reconfiguration project includes the construction of the apron area for 35 new aircraft gates, several new dual taxilanes with multiple startup positions for each of the new terminal areas, and remain overnight (RON) aircraft parking positions abutting the new Terminal B.

## Project Objective:

Enhance Capacity; Furnish Opportunity for Enhanced Competition; and Enhance Safety

#### Project Justification:

The project will establish apron depths able to accommodate the forecast fleet mixes associated with future travel demand. Resultant up-gauged gates will enable LGA to move 4 million additional passengers. Adequate space to support GSE operations, snow melting, and other airside functions will be provided. The reconfigured apron will include dual taxilanes between Concourse A and Concourse B, with an additional dual taxilane to the south of Concourse A opening onto Taxiway B adjacent to Runway 4/22. Modeling shows a reduction in weighted-average annual taxi-time of 5 minutes compared to existing conditions. RON stands will be provided in close proximity to the new terminal to minimize potential conflicts.

## **LGA Terminal B – Roadway Network Construction**



\$4.50 PFC Collection Level
Total est. PFC funds: \$352 million

#### Project Description:

The LGA Terminal B – Airport Roadway Network Construction Project includes the construction of a new, reconfigured roadway network to serve and accommodate the location of the new Terminal B. This will involve the removal of significant areas of existing pavement, the development of multiple roadway levels in a congested area, and twenty bridge structures.

#### Objective:

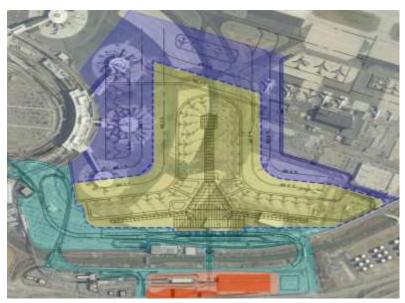
Enhance Capacity; Furnish Opportunity for Enhanced Competition; and Enhance Safety

#### **Project Justification:**

Terminal B's existing frontage roads do not provide sufficient capacity or frontage length. This can lead to congested frontages, contributing to passenger delay. A new roadway network that serves the new terminal location will alleviate current and projected congestion and prevent delays, particularly during peak travel times. Reconfiguring to a three level frontage structure will improve pedestrian safety by removing pedestrian crossings towards parking and ground transportation. The project removes 30,265 linear feet (LF) of roadway and replaces it with 43,120 LF of new roadway.

## New PFC Projects at EWR – Impose Only Authority

## **EWR Terminal A – Terminal Construction**



\$4.50 PFC Collection Level
Total est. PFC funds: \$350 million

## Project Description:

The EWR Terminal A – Terminal Construction project provides for a one-million-square-foot LEED Silver, flexible, 33-gate, common-use terminal building that will accommodate the 13.6 MAP forecast for 2027. Gates are sized to accommodate the forecast fleet mix and passenger demand. The project includes a two-level T-shaped building with a central headhouse and a single secure concourse with single loaded north, and south piers, and a double-loaded Eastern pier.

## Project Objective:

Enhance Capacity; and Furnish Opportunity for Enhanced Competition

#### **Project Justification:**

Built in the 1970's, the existing terminal has exceeded its useful life. The new Terminal will reduce existing passenger delays, enhance passenger circulation within the terminal, and accommodate projected passenger levels. The building's check-in lobby will provide adequate depth to support passenger queuing and passenger processing through the ticketing area. A consolidated security screening area will be located on the departures level just beyond the ticketing area. The project will provide the gate and terminal facilities necessary to accommodate new entrant carriers or incumbent carriers with limited activity at EWR, thereby stimulating airline competition.

# **EWR Terminal A – Airside Pavement & Infrastructure Construction**



\$4.50 PFC Collection Level
Total est. PFC funds: \$150 million

#### Project Description:

The EWR Terminal A – Airside Pavement & Infrastructure Construction project includes the construction of the gate apron, taxilanes, and sufficient remain overnight (RON) positions abutting the new Terminal A. This will include site clearance and utility work, a new storm water collection system, the configuration of airside features and demolition work.

#### **Project Objective:**

Enhance Capacity; and Furnish Opportunity for Enhanced Competition

#### **Project Justification:**

The new terminal and apron layout will improve airside operations, resulting in lower taxi times, taxi delays and gate delays in the forecast year of 2027 as shown through TAAM modeling. The project will provide for adequately sized aprons and optimize the available space for aircraft movements including hardstand parking positions, taxilanes, ground support equipment storage, and other airside functions.

## **EWR Terminal A – Airport Roads Construction**



\$4.50 PFC Collection Level
Total est. PFC funds: \$200 million

## Project Description:

The EWR Terminal A – Airport Roads Construction project includes the construction of a new, reconfigured roadway network to serve and accommodate the location of the new Terminal A. The program consists of separate access roadways leading from the existing Airport entrance to the New Terminal, as well as other dedicated-frontage roadways.

## **Project Objective:**

Enhance Capacity; and Furnish Opportunity for Enhanced Competition

## **Project Justification:**

The reconfigured roadways will improve airport access and vehicular circulation and alleviate congestion issues along the CTA access roads, circulation roadways, and arrival and departure curbfronts of the existing Terminal A. The project will provide for separate access roadways to the new Terminal A from the airport entrance, and new dedicated frontage roadways to service the new Terminal A.

# Future Amendment Request to PFC Project at LGA

# LGA Central Terminal Building (CTB) Modernization Planning and Engineering



\$3.00 PFC Collection Level

Existing PFC Authority: \$25 million

Proposed Amended PFC Authority: \$100.6 million

Proposed Increase in PFC Authority: \$75.6 million

## Project Description:

The Central Terminal Building (CTB) Modernization Planning and Engineering project involved the development of designs for the new Central Terminal Building (Terminal B) and associated infrastructure at LGA. Additional planning, engineering, and program management work was necessary to complete this work.

## **Project Objective:**

Enhance Capacity; Furnish Opportunity for Enhanced Competition; and Enhance Safety

#### **Project Justification:**

The Planning and Engineering project was developed to accommodate future passenger demand by addressing constraints and inefficiencies of the existing terminal. Additional planning, engineering, and program management work supported: final design development to facilitate the Central Terminal Building Public Private Partnership (P3) Procurement; additional scope related to the preparation and implementation of a Request for Proposals (RFP) and evaluation process for P3 procurement; and Post-Developer Selection Program Management & Administration

## Q & A Session



## **Reminder: Air Carrier Certifications**

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Ms. Patty Clark Senior Advisor for Aviation Policy Port Authority of NY & NJ Aviation Department 4 World Trade Center, 18th Floor 150 Greenwich Street New York, NY 10007

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