

Jackson Municipal Airport Authority
Notice for Public Comment
Intention to Amend Existing Passenger Facility Charge Application
07-05-C-03-JAN
at Jackson-Medgar Wiley Evers International Airport

The Jackson Municipal Airport Authority (the "Authority") has determined the need to submit an amendment to PFC Application No. 07-05-C-02-JAN (the "Application") to the Federal Aviation Administration ("FAA") for increased funding for the Authority to impose and use a passenger facility charge (PFC) at Jackson-Medgar Wiley Evers International Airport ("the Airport"). As such, the Authority has issued this notice as part of the amendment process under 14 Code of Federal Regulations (CFR) 158.24 and is providing the general public the following information:

Original Application (PFC No. 07-05-C-00-JAN)

The Authority received approval from the FAA of its fifth application to impose and use a PFC at the Airport on March 17, 2011. The total PFC amount authorized for collection and use was \$25,073,400. The Application consisted of 12 separate projects (13 projects were submitted but one, Environmental Planning, was not approved by the FAA).

First Amendment to the Application (PFC No. 07-05-C-01-JAN)

The Authority received approval from the FAA of its first amendment to its fifth application to impose and use a PFC at the Airport on March 24, 2011. This amendment authorized the Authority to collect and use an additional \$400,000 in PFC revenue. The entirety of this increase was related to changes to the Master Plan Update projects for the Airport and Hawkins Field.

Second Amendment to the Application (PFC No. 07-05-C-02-JAN)

The Authority received approval from the FAA of its second amendment to its fifth application to impose and use a PFC at the Airport on February 12, 2013. This amendment authorized a \$2,167,226 reduction in the Authority's authority to collect and use PFC revenue. This second amendment to the Application amended the cost of six of the 12 previously approved projects.

This Amendment to the Application (PFC No. 07-05-C-03-JAN)

Through this amendment, the Authority is seeking to increase the amount of PFC revenue approved for collection and use for the Jackson-Medgar Wiley Evers International Airport and Hawkins Field Master Plan Updates by \$291,296 to a revised total of \$1,591,296. All remaining projects in PFC No. 07-05-C-02-JAN remain unchanged as the result of this proposed amendment.

The net result of this amendment will increase the Authority's total PFC collection authority under the Application by \$291,296 to a new total collection and use authority of \$23,597,470. The amended Application will include the following characteristics:

- **Project Descriptions:** The revised description for the Jackson-Medgar Wiley Evers International Airport and Hawkins Field Master Plan Updates projects is included in **Attachment A** of this letter.

- **PFC Level:** A four dollar and fifty cents charge (\$4.50) will remain on passengers enplaned at the Airport.
- **Charge Effective Date:** The charge effective date of November 1, 2007 remains unchanged.
- **Estimated Charge Expiration Date:** February 1, 2016 (or until collected PFC revenue plus interest thereon equals the allowable costs of the approved projects, as permitted by regulation).
- **Estimated Total PFC Revenue:** After approval of this amendment, the Authority estimates the total PFC revenue for this Application to be \$23,597,470, an increase of \$291,296 from the currently authorized amount of \$23,306,174.

The following information is provided with this notice:

- Table 1 – Existing Status of PFC Impose and Use Authority (June 30, 2018)
- Table 2 – PFC Application 07-05-C-03-JAN Requested Changes
- Table 3 – Proposed PFC Impose and Use Authority
- Table 4 – Estimated PFC Collections and Charge Expiration Dates
- The description for the project for which the increased amount of the revised PFC amount exceeds 25% of the original authorization is presented in **Attachment A**

Authority Point of Contact

As required under 14 CFR Part 158.24, the Authority will be accepting public comments on the proposed PFC Application No. 07-05-C-03-JAN up to thirty (30) days after the date of posting this public notice on our Internet Web site. Comments may be mailed to:

Carl D. Newman, A.A.E.
Chief Executive Officer
Jackson Municipal Airport Authority
P.O. Box 98109
Jackson, MS 39298-8109

Attachment A

Master Plan Updates for the Jackson Jackson-Medgar Wiley Evers International Airport and Hawkins Field Project Information

Background

The Jackson Municipal Airport Authority (the "Authority") has determined the need to submit an amendment to PFC Application No. 07-05-C-02-JAN (the "Application") to the Federal Aviation Administration ("FAA") for the Authority to impose and use a passenger facility charge (PFC) at Jackson-Medgar Wiley Evers International Airport ("the Airport"). Through this amendment, the Authority is seeking to increase both the scope of work and the amount of PFC revenue approved for collection and use for the Jackson-Medgar Wiley Evers International Airport and Hawkins Field Master Plan Updates (the Project) by \$291,296 to a revised total of \$1,591,296.

On March 11, 2011, the Authority received approval from the FAA for its fifth application to impose and use a PFC (No. 07-05-C-00-JAN; hereinafter "Application 05"). The total PFC amount authorized for collection and use through the Application was \$25,073,400. The Application consisted of 12 separate projects (13 projects were submitted but one, Environmental Planning, was not approved by the FAA) including the Project in the amount of \$900,000. On March 24, 2011 the Authority received approval from the FAA for its first amendment to Application 05 which expanded the scope and fee for the Project to include preparation of a noise analysis in the amount of \$400,000 which increased the total impose and use authority for the Project to \$1.3 million. On February 12, 2013, the Authority received approval from the FAA for its second amendment to Application 05. This second amendment authorized a \$2,167,226 reduction in the Authority's authority to collect and use PFC revenue by adjusting the cost of six of the twelve previously approved projects. The second amendment did not address the Project.

This third amendment to the Application proposes a \$291,296 increase in PFC impose and use authority for the Project due to further increases in the scope of work. The following table depicts the changes to PFC impose and use authority for the Project:

PFC Project	Description	07-05-C-00-JAN Approval 9/24/2007	07-05-C-01-JAN Approval 3/24/2011	Amendment Request	Total Impose & Use After third Amendment
I&U	Master Plan Updates Jackson Evers & Hawkins Field	\$ 900,000	\$ 400,000	\$ 291,296	\$ 1,591,296

Prepared by: Ricondo & Associates, Inc., May 2018

This document describes the original scope of work for the Project, offers background on the change in scope and PFC impose/use authority accomplished through the first amendment, and provides descriptions and justification for this third amendment.

Project Original Description

The scope of work for the Project originally included engaging the services of a professional planning team to address and establish the Authority's physical strategic and market planning objectives for both Airports through the development of Master Plan Updates taking into consideration: existing and proposed airside and terminal capacity; surface access in coordination with regional transportation planning efforts; off airport land use plans and land or facility acquisition opportunities. The resulting master plan documents was intended to describe the short-, medium-, and long-term development plans needed to meet future aviation demand.

Project Revised Description

Upon issuance of a contract to its professional planning team for the Project, the FAA and the Authority determined the need for preparation of updates to the Noise Exposure Maps and Noise Compatibility Programs for both Airports. This change in scope resulted in an overall increase of \$400,000 for the Project from \$900,000 to \$1.3 million.

As the Authority proceeded with the Project, the Airport experienced changes in air service and resulting volume of passengers which necessitated re-evaluation of updates to the aviation forecasts, the proposed capital improvement program, and financial analysis completed as part of the original draft Project documents. In addition, the FAA adopted updates to its Master Plan documentation requirements for airport property maps/diagrams. These changes required that the Authority enter into two additional amendments with its planning consultant for increases to the scope of work and fee in order to obtain FAA acceptance of the Project.

The first amendment to the Authority's contract with its planning consultant occurred in 2015 and addressed the following chapters and work efforts:

- Study Design/Project Scoping
- Existing Conditions
- Aviation Demand Forecasts
- Facility Requirements
- Airport Layout Plan
- Program Implementation Plan
- Financial Feasibility Analysis
- Study Documentation
- Project Administration and Coordination

These revisions have subsequently been prepared in accordance with the guidance provided in FAA Advisory Circular 150/5070-68, *Airport Master Plans*.

The fourth amendment to the Authority's contract with its planning consultant was entered into in 2017 and addresses the need for the Authority to comply with FAA Standard Operating Procedure ("SOP") 3.0 requirements for the Exhibit A Property Map Drawing and Table which is included in the FAA accepted Airport Layout Plan Drawing Set. The property map gives a snapshot of the inventory of land parcels that make up dedicated airport property. Pursuant to FAA standards, the airport property map is required to indicate the grantor of the land, how the land was acquired, the funding source for the land, and if the land was conveyed as federal surplus land or government property. Additionally, any easements that exists on the property must be shown. This contract amendment provided the following specific work items related to the Exhibit A Property Map updates:

- Research property records and obtain copies of all deeds, easements, etc. that have been recorded and granted to the Authority (93 recorded deeds were obtained and reviewed).
- Review each deed description and prepare boundary plot plan to determine the Property Identification/Assessor Number from the Rankin County, MS tax assessor's records
- Research FAA files to determine the FAA Grant Number and PFC Project Number associated with each parcel or easement
- Meet with Authority staff and research Authority files, grant records and property records to obtain information that is required to appear on Exhibit 'A' the property map
- Review all recorded deeds and information obtained from FAA and Authority and complete the property information necessary to meet the FAA SOP 3.0 requirements
- Develop Airport Layout Plan Runway Profiles Sheet
- Coordinate with the Authority and FAA to ensure that the boundaries of proposed non-aeronautical parcels are included in Exhibit "A" the property map and the Airport Layout Plan.

Amendment 1 to the Authority's contract with its planning consultant totaled \$231,296 while Amendment 4 is for \$60,000. Collectively, the total changes brought about these contract amendments result in the need to increase the overall PFC impose and use authority for the Project by \$291,296.

Project Justification

The Authority originally entered into the Contract in 2009. At the time of the first amendment to the Contract in 2015, the Airport had experienced significant changes in its air service resulting in modified development priorities and facility requirements. In addition, new FAA standards for Airport Layout Plans (ALP) were in effect at that time necessitating updates to previously produced documents. These changes resulted in the need to conduct further evaluation and analyses as well as prepare updates/revisions to several chapters in the Master Plan documents as well as the Airport Layout Plan Drawing set.

The fourth amendment to the Contract is justified based on the need for the Authority's Exhibit A Property Maps to comply with FAA standards for these documents which were not included in the Contract's original scope of work. In March 2017, the Authority submitted its final draft versions of the

Master Plan documents to the FAA for review and approval. In July 2017, the FAA indicated that the Authority's Master Plan documents did not meet the FAA Standard Operating Procedure ("SOP") 3.0 requirements for Airport Master Plans and these requirements must be met for the Authority's Master Plan documents to be accepted. During the initial process of updating the Master Plan, the Authority followed the FAA Standard Operating Procedure ("SOP") 2.0 requirements. Subsequent to the drafting of the scope of work for the Authority's Airport Master Plans, the FAA adopted the SOP 3.0 requirements which requires airport sponsors to adhere to new standards for the format, content, and layout of the Exhibit 'A' property map included in the Master Plan drawings. Therefore, the Authority was required to amend the Contract to provide the services necessary to comply with FAA SOP 3.0.

Table 1

Status of PFC Impose and Use Authority

		Approved for Collection	Approved for Use	Expenditures 6/30/2018	Remaining Authority
Approved PFC Applications					
Application #1	93-01-C-00-JAN	\$1,918,855	\$1,918,855		
Application #1 amendment	93-01-C-01-JAN	4,318,600	4,318,600		
Application #1 amendment	93-01-C-02-JAN	1,050	1,050		
		\$6,238,505	\$6,238,505	\$6,238,505	\$0
Application #2	98-02-C-00-JAN	\$2,828,000	\$2,828,000		
Application #2 amendment	98-02-C-01-JAN	164,244	164,244		
Application #2 amendment	98-02-C-02-JAN	98,000	98,000		
Application #2 amendment	98-02-C-03-JAN	500,000	500,000		
		\$3,590,244	\$3,590,244	\$3,590,244	\$0
Application #3	99-03-C-00-JAN	\$5,577,870	\$5,577,870		
Application #3 amendment	99-03-C-01-JAN	6,347,692	6,347,692		
Application #3 amendment	99-03-C-02-JAN	0	0		
Application #3 amendment	99-03-C-03-JAN	542,090	542,090		
Application #3 amendment	99-03-C-04-JAN	(236,582)	(236,582)		
		\$12,231,070	\$12,231,070	\$6,084,359	\$6,146,711
Application #4	03-04-C-00-JAN	\$5,101,722	\$5,101,722		
Application #4 amendment	03-04-C-01-JAN	0	0		
Application #4 amendment	03-04-C-02-JAN	(462,153)	(462,153)		
Application #4 amendment	03-04-C-03-JAN	(430,648)	(430,648)		
		\$4,208,921	\$4,208,921	\$2,584,395	\$1,624,527
Application #5	07-05-C-00-JAN	\$25,073,400	\$25,073,400		
Application #5 amendment	07-05-C-01-JAN	400,000	400,000		
Application #5 amendment	07-05-C-02-JAN	(2,167,226)	(2,167,226)		
		\$23,306,174	\$23,306,174	\$17,699,483	\$5,606,691
Application #6	14-06-C-00-JAN	\$38,832,254	\$38,832,254		
Application #6 amendment	14-06-C-01-JAN	(\$2,834,751)	(\$2,834,751)		
		\$35,997,503	\$35,997,503	\$1,662,503	\$34,335,000
Application #7	18-07-C-00-JAN	\$9,645,080	\$8,813,330		
		\$9,645,080	\$8,813,330	\$0	\$9,645,080
Existing PFC impose and use authority		\$95,217,497	\$94,385,747	\$37,859,489	\$57,358,008

PREPARED BY: Ricondo & Associates, Inc., August 2018.

Table 2**PFC Application 07-05-C-03-JAN Requested Changes**

PFC Project	Description	Original Application Approval 9/24/2007	First Amendment Approval 3/24/2011	Second Amendment Approval 2/12/2013	Third Amendment Request	Total Impose & Use After third Amendment
1	Passenger Jet Bridges (Gates 17 & 19)	\$750,000	\$0	(\$412,659)	\$0	337,341
2	Access Control Security Project	7,000,000	0	4,730,898	0	11,730,898
3	Rehabilitation of Primary Utility Services	5,000,000	0	(4,079,937)	0	920,063
4	Rehabilitation of Energy Management System	2,000,000	0	(2,000,000)	0	0
5	Rehabilitation of Storm Water Infrastructure	3,000,000	0	0	0	3,000,000
6	Master Plan Updates Jackson Evers & Hawkins	900,000	400,000	0	291,296	1,591,296
7	Pavement Rehabilitation	5,000,000	0	0	0	5,000,000
8	Environmental Planning (withdrawn)	0	0	0	0	0
9	Rehabilitation of Air Carrier Apron	600,000	0	(65,751)	0	534,249
10	Interactive Education Training System	50,000	0	0	0	50,000
11	Airfield Lighting Improvement	102,000	0	(102,000)	0	0
12	Airfield Signage Inventory and Assessment	626,400	0	(235,137)	0	391,263
13	PFC Development and Implementation Assistance	45,000	0	(2,640)	0	42,360
Total Project Costs		\$25,073,400	\$400,000	(\$2,167,227)	\$291,296	\$23,597,469

Prepared by: Ricondo & Associates, Inc., August 2018.

Table 3

Requested PFC Impose and Use Authority

		Approved for Collection	Approved for Use	Expenditures 6/30/2018	Remaining Authority
Approved PFC Applications					
Application #1	93-01-C-00-JAN	\$1,918,855	\$1,918,855		
Application #1 amendment	93-01-C-01-JAN	4,318,600	4,318,600		
Application #1 amendment	93-01-C-02-JAN	1,050	1,050		
		\$6,238,505	\$6,238,505	\$6,238,505	\$0
Application #2	98-02-C-00-JAN	\$2,828,000	\$2,828,000		
Application #2 amendment	98-02-C-01-JAN	164,244	164,244		
Application #2 amendment	98-02-C-02-JAN	98,000	98,000		
Application #2 amendment	98-02-C-03-JAN	500,000	500,000		
		\$3,590,244	\$3,590,244	\$3,590,244	\$0
Application #3	99-03-C-00-JAN	\$5,577,870	\$5,577,870		
Application #3 amendment	99-03-C-01-JAN	6,347,692	6,347,692		
Application #3 amendment	99-03-C-02-JAN	0	0		
Application #3 amendment	99-03-C-03-JAN	542,090	542,090		
Application #3 amendment	99-03-C-04-JAN	(236,582)	(236,582)		
		\$12,231,070	\$12,231,070	\$6,084,359	\$6,146,711
Application #4	03-04-C-00-JAN	\$5,101,722	\$5,101,722		
Application #4 amendment	03-04-C-01-JAN	0	0		
Application #4 amendment	03-04-C-02-JAN	(462,153)	(462,153)		
Application #4 amendment	03-04-C-03-JAN	(430,648)	(430,648)		
		\$4,208,921	\$4,208,921	\$2,584,395	\$1,624,527
Application #5	07-05-C-00-JAN	\$25,073,400	\$25,073,400		
Application #5 amendment	07-05-C-01-JAN	400,000	400,000		
Application #5 amendment	07-05-C-02-JAN	(2,167,226)	(2,167,226)		
Application #5 amendment	07-05-C-03-JAN	291,296	291,296		
		\$23,597,470	\$23,597,470	\$17,699,483	\$5,897,987
Application #6	14-06-C-00-JAN	\$38,832,254	\$38,832,254		
Application #6 amendment	14-06-C-01-JAN	(2,834,751)	(2,834,751)		
Application #6 amendment	14-06-C-02-JAN	(34,333,972)	(34,333,972)		
		\$1,663,531	\$1,663,531	\$1,662,503	\$1,028
Application #7	18-07-C-00-JAN	\$9,645,080	\$8,813,330	\$0	\$0
		\$9,645,080	\$8,813,330	\$0	\$9,645,080
Requested PFC impose and use authority		\$61,174,821	\$60,343,071	\$37,859,489	\$23,315,332

PREPARED BY: Ricondo & Associates, Inc., August 2018.

Table 4

Estimated PFC Collections and Charge Expiration Dates

Approved PFC impose authority

Application #1	93-01-C-00-JAN	\$1,918,855	Source: FAA approval letter
Application #1 amendment	93-01-C-01-JAN	4,318,604	Source: FAA approval letter
Application #1 amendment	93-01-C-02-JAN	1,046	Source: FAA approval letter
Application #2	98-02-C-00-JAN	2,828,000	Source: FAA approval letter April 17, 1998
Application #2 amendment	98-02-C-01-JAN	164,244	Source: FAA approval letter January 28, 2000
Application #2 amendment	98-02-C-02-JAN	98,000	Source: FAA approval letter February 2, 2001 corrected August 10, 2007
Application #2 amendment	98-02-C-03-JAN	500,000	Source: FAA approval letter August 27, 2001
Application #3	99-03-C-00-JAN	5,577,870	Source: FAA approval letter September 3, 1999
Application #3 amendment	99-03-C-01-JAN	6,347,692	Source: FAA approval letter December 4, 2002
Application #3 amendment	99-03-C-02-JAN	-	Source: FAA approval letter August 5, 2003
Application #3 amendment	99-03-C-03-JAN	542,090	Source: FAA approval letter June 15, 2007
Application #3 amendment	99-03-C-04-JAN	(236,582)	Source: FAA approval letter March 22, 2010
Application #4	03-04-C-00-JAN	5,101,722	Source: FAA approval letter March 24, 2003
Application #4 amendment	03-04-C-01-JAN	-	Source: FAA approval letter July 22, 2003
Application #4 amendment	03-04-C-02-JAN	(462,153)	Source: FAA approval letter January 7, 2008
Application #4 amendment	03-04-C-03-JAN	(430,648)	Source: FAA approval letter March 22, 2010
Application #5	07-05-C-00-JAN	25,073,400	Source: FAA approval letter September 24, 2007 corrected October 24, 2007
Application #5 amendment	07-05-C-01-JAN	400,000	Source: FAA approval letter March 24, 2011
Application #5 amendment	07-05-C-02-JAN	(2,167,226)	Source: FAA approval letter February 12, 2013
Application #6	14-06-C-00-JAN	38,832,254	Source: FAA approval letter June 10, 2014
Application #6 amendment	14-06-C-01-JAN	(2,834,751)	Source: FAA approval letter May 9, 2017
Application #7	18-07-C-00-JAN	9,645,080	Source: FAA approval letter May 9, 2018

Current approved PFC collection authority **\$95,217,497**

Proposed amendment	07-05-C-03-JAN	\$ 291,296
Proposed amendment	14-06-C-02-JAN	(34,333,972)

Total PFC Authority including amendments **\$61,174,821**

PFC Revenues

Fiscal Year ¹	A		B	C=E/B	D=C/A	E [input]	F [input]	G=E+F	Cumulative PFC Revenues
	Enplaned Passengers	Annual % Change	Net PFC ³	PFC Eligible Enplaned Passengers	% PFC-Eligible	PFC Collections	PFC Interest Earnings	Total PFC Revenues	
Actual ²									
2017	458,980	-7.3%	4.39		94.4%				53,193,064
Forecast ³									
	A		B	C=DxA	D	E=CxB	F	G=E+F	
2018	464,000	-4.0%	4.39	437,800	94.4%	1,921,900	19,200	1,941,100	55,134,164
2019	469,000	1.0%	4.39	442,500	94.4%	1,942,600	19,400	1,962,000	57,096,164
2020	474,000	1.0%	4.39	447,200	94.4%	1,963,200	19,600	1,982,800	59,078,964
2021	479,000	1.0%	4.39	452,000	94.4%	1,984,300	19,800	2,004,100	61,083,064
2022	103,000	1.0%	4.39	20,655	94.4%	90,700	900	91,600	61,174,664

<i>Dates below incorporate amendments to existing approvals.</i>	Total Approved	Approved by App.	Estimated Charge Exp.
Estimated charge expiration for Application #1:		\$6,238,505	May 1, 1998
Estimated charge expiration for Application #2:	\$9,828,749	\$3,590,244	April 1, 2000
Estimated charge expiration for Application #3:	\$22,059,819	\$12,231,070	January 1, 2006
Estimated charge expiration for Application #4:	\$22,059,819	\$4,208,921	November 1, 2007
Estimated charge expiration for Application #5:	\$50,157,506	\$23,597,470	February 1, 2016
Estimated charge expiration for Application #6:	\$51,821,037	\$1,663,531	June 1, 2016
Estimated charge expiration for Application #7:	\$61,174,821	\$9,645,080	January 1, 2023

¹ Fiscal Years Ending September 30.

² Actual enplanements per JMAA and actual cumulative PFC revenues per FAA SOAR for quarter ending September 30, 2017.

³ Actual enplanements for FY 2017. Projections beyond FY 2017 at 1.0% annually. Annual interest earnings during forecast period (assumed to be 1.0%). The percentage of PFC-eligible enplaned passengers is based on the average for actual collections for FY 2013 through FY 2017.