Jackson Municipal Airport Authority Notice for Public Comment Intention to Amend Existing Passenger Facility Charge Application 14-06-C-01-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. 14-06-C-01-JAN (the "Application") to the Federal Aviation Administration ("FAA") to decrease 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. 14-06-C-00-JAN)

On June 10, 2014 the Authority received approval from the FAA for its sixth application to impose and use a PFC at the Airport. The total PFC amount authorized for collection and use was \$38,832,254 and the application consisted of 12 separate projects.

First Amendment to the Application (PFC No. 14-06-C-01-JAN)

The Authority received approval from the FAA for its first amendment to its sixth application to impose and use a PFC at the Airport on May 9, 2017. This amendment reduced the Authority's authorization to collect and use PFC revenue by \$2,834,751. Actual costs for three projects were less than originally anticipated while two projects were withdrawn which resulted in this decrease in PFC authority.

This Amendment to the Application (PFC No. 14-06-C-02-JAN)

This second amendment to the Application recognizes that the debt financing portion of Project 06-002 was not undertaken, and the PFC pay-go element of the ATC Tower Improvements underran anticipated expenditures as depicted in the following table:

Project Number	Title	Existing Authority	Second Amendment	Amended Authority
06-002	Security Checkpoint Expansion	-		-
	and Passenger Concourse	\$17,346,931		
	Renovation	(bond capital)	\$(17,346,931)	\$0.00
06-002	Security Checkpoint Expansion			
	and Passenger Concourse	\$16,970,332		
	Renovation	(finance/interest)	\$(16,970,332)	\$0.00
06-002	ATC Tower Improvements	\$910,268		
		(pay-go)	\$(16,708)	\$893,560
	Total	\$35,227,531	\$(34,333,971)	\$893,560

Following are description and justification statements for this second amendment.

Project 06-002 Original Description

The original PFC-approved scope of work for Project 06-002 included the following phases:

Phase 1: East Passenger Concourse and Terminal Air Traffic Control Tower Roof Replacement **Phase 2**: Expansion of the East Passenger Security Screening Checkpoint and Interior Renovation in Support of Automated Access Control System Replacement

Phase 3: Renovation of the Main Terminal Ticketing Lobby and Public Mezzanine

Phase 4: Expansion of the West Passenger Security Screening Checkpoint and Interior Renovation in Support of Automated Access Control System Replacement

Phase 1 – This phase consisted of the replacement of the East Concourse roof, replacement of portions of the Air Traffic Control Tower (ATCT) roof, installation of an FAA approved safety railing on the exterior of the ATCT cab, and repairs to roof access hatches to meet safety and security standards. The construction included:

- Demolishing the existing roof systems on the East Concourse to the existing roof deck.
- Installing new polyisocyanurate and capping with a new, fully adhered, 60 mil TPO roof membrane systems.
- Replacing curb flashings around the existing rooftop.
- Installing new wall flashing details connecting the East Concourse to the East Checkpoint corridor and the Main Terminal wing.
- Replacing a defective roof hatch at the ATCT cab with a new roof hatch with a prefabricated curb, lockable from the interior, and a telescoping safety post mounted to the top two rungs of the existing wall mounted ladder.
- Replacing portions of the existing roof to make it weather tight.
- Replacing the safety railing with a new safety railing system, required to meet FAA standards for leased space, on the catwalk to allow personnel to access this area for necessary service and maintenance to navigational and communications equipment mounted in this area.

Phase 2 – This phase of work was designed to construct a new expanded security screening checkpoint servicing the East Concourse, supporting utilities, and interior repairs and renovation including:

- Demolition of the existing East Concourse security checkpoint.
- New construction of approximately 3,300 square feet of space to create sufficient space for a new dual lane system needed for the installation of advanced technology screening equipment by the TSA and to provide for redundant screening capacity in case of equipment failure. It also included new construction, approximately 150 SF, to house Authority-owned and TSA-owned security communication equipment.
- Constructing supporting HVAC on the ground level below the new checkpoint.
- Installing a new ceiling system to replace water damaged materials.
- Constructing natural light capture/enhancement features.
- Installing low energy LED lighting.
- Installing new security camera infrastructure elements to support cameras located in Secure, SIDA and Sterile areas per TSA requirements.
- Installing new public address system components to provide for mandatory continual TSA announcements, emergency evacuation and other public safety announcements.

- Installation of carpet and floor tiles.
- Replacement of all existing glazing on second floor east- and west-facing walls.
- Installation of electronic signage to comply with Americans With Disabilities Act (ADA) requirements, display required security information and emergency public address information in public areas and in standardized airline service podiums.

Phase 3 – This phase included the renovation of the Main Terminal Ticketing Lobby and Public Mezzanine including:

- Modifications to the airline "back walls" and check-in service areas to create standardized modular elements including new counter finishes and self-service kiosk facilities to facilitate reassignment of preferentially leased space and to comply with the provisions of the (ADA) requirements.
- Modifications to flight information display systems.
- Design of replacement LED lighting systems at all levels of the terminal.
- Installation of new window systems, ceiling finishes and wall finishes, on all three levels of the main terminal to increase natural lighting, reduce heat loads, and accommodate new infrastructure requirements for access control, security cameras, and security and emergency public address systems.
- Modifications to the current HVAC systems throughout the main terminal to increase the efficiency of the current diffusion methods and reduce loads on the HVAC system.
- Replacement of worn and damages floor tile and carpets.
- Replacement of existing stairwells, hand rails, and escalator guard rails with solid wall and glass elements to reduce safety hazards of current systems.
- Structural changes to the mid-terminal "bridge" to lower walls and replace with glass systems to reduce safety hazards of current systems.
- Renovation of the public sections of the mezzanine to create modular meeting spaces and new ADA compliant entrance to the Airport Authority offices.
- New seating systems in the public waiting areas to include "in-floor" charging stations, and recycling receptacles.

Phase 4 – This phase included construction of a new expanded security screening checkpoint servicing the West Concourse, supporting utilities, and interior renovations as follows:

- Demolition of the existing West Concourse security checkpoint.
- New construction of approximately 3,300 square feet of space to create a sufficient area for a new dual lane system, compliant with TSA standards, and to provide for redundant screening capacity in case of equipment failure.
- New construction, approximately 150 SF to house Authority-owned and TSA-owned security communication equipment.
- Installation of supporting HVAC located on the ground level below the new checkpoint.
- Installation of a new ceiling system to replace water damaged materials.
- Construction of natural light capture/enhancement features.
- Installation of low energy LED lighting.
- Installation of new security camera infrastructure elements to support cameras located in Secure, SIDA and Sterile areas per TSA requirements.
- Installation of new public address system components to provide for mandatory continual TSA announcements, emergency evacuation, and other public safety announcements.
- Installation of a new wall panel system to encase automated access control and communications infrastructure and to replace damaged surfaces.

- Installation of new carpet and flooring.
- Installation of electronic signage to display required security information and emergency public address information in public areas and in standardized airline service podiums.

As noted in the Table above, Phase I was approved by the FAA for pay-go PFC funding in the amount of \$910,268 while Phases 2-4 of Project 06-002 were approved for PFC-funded debt financing including \$17,346,931 (bond capital) and \$16,970,332 (finance/interest).

Project 06-002 Revised Description

Only Phase 1 of Project 06-002 was completed and included the following elements:

- The existing roof systems on the East Concourse to the existing roof deck were demolished.
- Installation of new polyisocyanurate and capping with a new, fully adhered, 60 mil TPO roof membrane systems.
- Replacement of curb flashings around the existing rooftop.
- Installing new wall flashing details connecting the East Concourse to the East Checkpoint corridor and the Main Terminal wing.
- Replacement of a defective roof hatch at the ATCT cab with a new roof hatch with a prefabricated curb, lockable from the interior, and a telescoping safety post mounted to the top two rungs of the existing wall mounted ladder.
- Replacement of portions of the existing roof to make it weather tight.
- Replacement of the safety railing with a new safety railing system, required to meet FAA standards for leased space on the catwalk to allow personnel to access this area for necessary service and maintenance to navigational and communications equipment mounted in this area.

As the result of Phases 2-4 of Project 06-002 not being completed, the Authority did not incur debt to complete this work. In addition, the actual pay-go portion of Project 06-002 used for Phase I was completed for \$16,708 less than anticipated in the original application.

Project 06-002 Amendment Justification

The debt financed portion of the Security Checkpoint Expansion and Passenger Concourse Renovation project (Phases 2-4) was not undertaken; therefore, the Authority is deleting \$17,346,931 (bond capital) and \$16,970,332 (finance/interest) from Application 06 through this second amendment to PFC No. 14-06-C-01-JAN. In addition, since the actual cost of Phase 1 is \$16,708 less that the amount previously approved, the Authority is decreasing its PFC pay-go impose and use authority by this amount resulting in a revised total PFC impose and use amount for Project 06-002 of \$893,560 (pay-go only).

The net result of this amendment will be to decrease the Authority's total PFC collection authority under the Application by \$34,333,972 to a new total collection and use authority of \$1,663,531. The amended Application will include the following characteristics:

- **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 March 1, 2016 remains unchanged.

- **Estimated Charge Expiration Date:** June 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 \$\$1,663,531, a decrease of \$34,333,972 from the currently authorized amount of \$35,997,503.

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 14-06-C-01-JAN Requested Changes
- Table 3 Proposed PFC Impose and Use Authority
- Table 4 Estimated PFC Collections and Charge Expiration Dates

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. 14-06-C-02-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

 Table 1

 Status of PFC Impose and Use Authority

		Approved for Collection	Approved for Use	Expenditures 6/30/2018	Remaining Authority
proved 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 Project	Description	Original Application Approval 6/10/2014	First Amendment Approval 5/9/2017	Second Amendment Request	Total Impose & Use After second Amendment
1	North Roadway Paving	\$29,708	\$0	\$0	29,708
2	Security Checkpoint Expansion, Passenger Concourse Renovation, and ATC Tower Improvements	35,227,531	0	(34,333,972)	893,559
3	Boiler Plant Modification Engineering and Construction	66,038	(39,861)	0	26,177
4	Standby Power Engineering and Construction	631,517	(179,110)	0	452,407
5	Electrical Vault Improvements Engineering and Construction	23,600	0	0	23,600
6	Rehabilitation of Aircraft Aprons	144,736	(15,780)	0	128,956
7	Rehabilitation of Runway 16R/34L - Engineering Services	25,500	0	0	25,500
8	Replacement of Fixed Mounted Boarding Bridges at Gates 2 and 16	2,000,000	(2,000,000)	0	0
9	Interactive Employee Training (IET) System Updates	8,550	0	0	8,550
10	Airport Entrance and Terminal Roadway System Rehabilitation	600,000	(600,000)	0	0
11	PFC Development and Implementation	60,000	0	0	60,000
12	Rehabilitation of Taxiways Alpha, Bravo, and Charlie	15,074	0	0	15,074
	Total Project Costs	\$38,832,254	(\$2,834,751)	(\$34,333,972)	\$1,663,531

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
roved 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

Table 4

Estimated PFC Collections and Charge Expiration Dates

Appro	ved	PF	C im	pose	authority

Proposed amendment Proposed amendment	14-06-C-02-JAN	\$ 291,296 (34,333,972)	
Description of the second second	07-05-C-03-JAN	¢	
Current approved PFC collection authority		\$95,217,497	
Application #7	18-07-C-00-JAN	9,645,080	Source: FAA approval letter May 9, 2018
Application #6 amendment	14-06-C-01-JAN	(2,834,751)	Source: FAA approval letter May 9, 2017
Application #6	14-06-C-00-JAN	38,832,254	Source: FAA approval letter June 10, 2014
Application #5 amendment	07-05-C-02-JAN	(2,167,226)	Source: FAA approval letter February 12, 2013
Application #5 amendment	07-05-C-01-JAN	400,000	Source: FAA approval letter March 24, 2011
Application #5	07-05-C-00-JAN	25,073,400	Source: FAA approval letter September 24, 2007 corrected October 24, 2007
Application #4 amendment	03-04-C-03-JAN	(430,648)	Source: FAA approval letter March 22, 2010
Application #4 amendment	03-04-C-02-JAN	(462,153)	Source: FAA approval letter January 7, 2008
Application #4 amendment	03-04-C-01-JAN	-	Source: FAA approval letter July 22, 2003
Application #4	03-04-C-00-JAN	5,101,722	Source: FAA approval letter March 24, 2003
Application #3 amendment	99-03-C-04-JAN	(236,582)	Source: FAA approval letter March 22, 2010
Application #3 amendment	99-03-C-03-JAN	542,090	Source: FAA approval letter June 15, 2007
Application #3 amendment	99-03-C-02-JAN	-	Source: FAA approval letter August 5, 2003
Application #3 amendment	99-03-C-01-JAN	6,347,692	Source: FAA approval letter December 4, 2002
Application #3	99-03-C-00-JAN	5,577,870	Source: FAA approval letter September 3, 1999
Application #2 amendment	98-02-C-03-JAN	500,000	Source: FAA approval letter August 27, 2001
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-01-JAN	164.244	Source: FAA approval letter January 28, 2000
Application #2	98-02-C-00-JAN	2,828,000	Source: FAA approval letter April 17, 1998
Application #1 amendment	93-01-C-02-JAN	1,046	Source: FAA approval letter
Application #1 amendment	93-01-C-01-JAN	4,318,604	Source: FAA approval letter
Application #1	93-01-C-00-JAN	\$1,918,855	Source: FAA approval letter

Total PFC Authority including amendments

PFC Revenues		_							
	Α	L	В	C=E/B	D=C/A	E [input]	F [input]	G=E+F	
	Enplaned	Annual	Net	PFC Eligible Enplaned	% PFC-	PFC	PFC Interest	Total PFC	Cumulative PFC
Fiscal Year ¹	Passengers	% Change	PFC ³	Passengers	Eligible	Collections	Earnings	Revenues	Revenues
Actual ²									
2017	458,980	-7.3%	4.39		94.4%				53,193,064
Forecast ³	Α	Г	в	C=DxA	D	E=CxB	F	G=E+F	
		L							
2018	464.000	-4.0%	4.39	437,800	94.4%	1.921.900	19,200	1,941,100	55,134,164
2010	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
Dates below incorporate ame	ndments to existing appro	vals.	Total Approved	Approved by App.		E	stimated Charge Exp.		
Estimated charge expiration f				\$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 f	for Application #6:		\$51,821,037	\$1,663,531			June 1, 2016		
Estimated charge expiration f	for Application #7:		\$61,174,821	\$9,645,080			January 1, 2023		

\$61,174,821

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.

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