



July 1, 2020

CITY OF DALLAS

PROPOSED PASSENGER FACILITY CHARGE AMENDMENT TO APPLICATIONS NO. 12-04-C-02-DAL AND NO. 19-05-C-00-DAL AT DALLAS LOVE FIELD AIRPORT

NOTICE OF OPPORTUNITY FOR PUBLIC COMMENT

The City of Dallas (the City) has determined the need to submit to the Federal Aviation Administration (FAA) a notice to amend Passenger Facility Charge (PFC) Applications No. 12-04-C-02-DAL (PFC 12-04) and No. 19-05-C-00-DAL (19-05) at Dallas Love Field Airport (DAL). The City has issued this public notice as part of the PFC application process as per Title 14 Code of Regulation (CFR) Part 158.24 *Notice and Opportunity for Public Comment*.

Comment Period: The City will accept public comments on the proposed PFC Applications No. 12-04-C-02-DAL and No. 19-05-C-00-DAL up to thirty (30) days after the date of posting this public notice. As such, comments must be received on or before Monday, August 10, 2020.

City Point of Contact: Comments may be mailed to Ms. Stephanie D. McHenry, Assistant Director of Aviation Capital Development, Dallas Love Field, Department of Aviation, 7555 Lemmon Ave., Dallas, TX 75209 or e-mailed at stephanie.mchenry@dallascityhall.com.

The following information is provided in accordance with 14 CFR 158.24(b)(1):

The City seeks authority from the FAA to amend the PFC collection level of 10 projects in PFC 12-04 from \$3.00 to \$4.50 and amend the PFC collection level of two projects in PFC 19-05 from \$3.00 to \$4.50. The amended PFC applications will have the following characteristics:

PFC 12-04 (Table 1)

- **PFC Level:** A four dollar and fifty cents (\$4.50) charge on passengers enplaned at DAL.
- **Charge Effective Date:** April 1, 2023 (which reflects the estimated charge expiration date for approved PFC Application 10-03-C-04-DAL).
- **Estimated Charge Expiration Date:** July 1, 2023 (or until collected PFC revenue plus interest thereon equals the allowable cost of the approved projects, as permitted by regulation).
- **Estimated Total PFC Impose and Use Revenue:** \$10,987,816

Projects for which the Authority is seeking and increase in collection level for Impose and Use Authority:

▪ **04-002 Taxiway Shoulder Reconstruction (A, M & B)**

This project reconstructed the taxiway shoulder pavement at Taxiways A, M, and B which were failing and required a complete reconstruction to meet FAA design/engineering standards for the critical aircraft. The reconstruction consisted of a full depth removal of the existing pavement structure and the construction of new bituminous pavements. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

▪ **04-003 Runway 13L/31R Joint Reseal**

This project rehabilitated approximately 195,000 linear feet of pavement joints. The project also included: 1) 15,000 linear feet of fractured concrete rehabilitation, 2) 40,000 square feet of micro-texturing, and 3) 75,000 square feet of pavement marking replacement.

Rehabilitation of Runway 13L/31R was necessary because the pavement had outlived its useful life. The Runway was constructed in the early 1950s and extended in 1990. An element of the airport's ongoing pavement management plan includes regular pavement condition surveys. The pavement condition survey performed in 2009, identified high-severity joint seal damage along the full length of Runway 13L/31R. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

▪ **04-005 Airfield Drainage - Master Plan**

This project consisted of development, preparation, and delivery of a planning study to determine a solution for stormwater drainage issues on the east side of the airport. The scope of this project included a 30% schematic design of the optional solutions.

The airport drainage system, prior to 2012 did not comply with design standards or code requirements, resulting in documented flooding conditions at the terminal building during significant rain events due to inadequate drainage of the east side of the airport. This project provided for the identification and vetting of a recommended solution. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

▪ **04-008 Snow Removal Equipment Replacement**

This project included the purchase of two complete runway broom systems which consist of a specialized truck with two snow blades and a self-contained motorized high-speed broom that is pulled behind the specialized truck. Also, two additional specialized trucks were purchased to pull two existing broom systems in the fleet; the additional brooms provided the Airport with four complete snow broom systems. Additionally, the project purchased of a self-contained runway deicing spray rig designed to disperse a fifty-foot wide path of deicing fluid on the runway with each pass.

The suite of equipment, combined with existing fleet assets, provided the capability to remove snow and ice from both parallel runways simultaneously or attach each runway with the entire snow removal equipment fleet at once. No PFC funding was requested for the deicing fluid.

Consistent with FAR Part 139 and the FAA-approved Airport Certification Manual, in a snow/sleet/freezing rain event, the Airport is required to possess and deploy resources to keep the airfield pavement clear of snow and ice contaminants. This equipment enabled the Airport to clear two runways simultaneously and keep pavement open for safe aircraft operation. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

▪ **04-009 Taxiway D2 Connector**

Prior to 2012, Taxiway D2 pavement was failing, and had been closed. This project reconstructed Taxiway D2 to realign it with Taxiway P. This realignment simplified the Taxiway P/ Taxiway D2 intersection geometry and reduced possible pilot confusion related to Taxiways D2 and D3.

The Taxiway D2 pavement was initially constructed in 1991 and had performed well until 2012. However, the pavement degraded rapidly due to a saturated subgrade. The primary pavement distress identified were spalling along the joints with accompanying evidence of foreign object debris. Additionally, this project provided funds for design and construction of a subsurface drainage system to address the saturate subgrade. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

▪ **04-010 Airport Perimeter Roads Rehabilitation - Design**

This project consisted of the design, for future construction, of failed portions of the asphalt perimeter road on the east side (Phase 1) and west side (Phase 2) of the Airport.

The asphalt of the Airport's west perimeter road was deteriorating to the point of failure in many locations and needed to be reconstructed to handle wheel loads of ARFF vehicles and heavy trucks.

The east perimeter road, abeam Taxiway A, also had areas of deteriorated asphalt that needed replacement. The project installed a concrete roadway to support heavy truck axle loads, making the road safer for ARFF vehicles. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

▪ **04-011 Metropolitan Setting Designation (MSD) Platting**

This project was Phase I of the Airport Layout Plan Update and consisted of the preparation work to accurately develop and establish the base mapping of all airport-owned property. Each airport-owned parcel was planted with accurate legal descriptions and coordinates that enabled it to be used as part of the e-ALP. This project documented infrastructure and facility boundary limits of the extent of property and acreage with constitutes the Airport. This project is complete.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

- **04-012 Wildlife Hazard Assessment**

The project consisted of all professional services required to prepare and deliver an airport Wildlife Hazard Assessment (WHA) which provided recommended courses of action to reduce the likelihood of aircraft wildlife strikes. Recommendations were developed to eliminate aircraft damage, aircraft engine ingestion of wildlife, and/or reduction of wildlife numbers capable of causing an event. This project is complete.

- **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

- **04-013 PFC Audit (30 Years)**

This project funds professional services associated with auditing the compliance of the city of Dallas, Texas (the City) with the regulatory requirement contained in FAR Part 158 as well as those described in the Passenger Facility Charge Audit Guide for Public Agencies, issued by the FAA (the “Guide”). The 30-year term of this project commences in October 2007 and terminates in October 2037. This project is ongoing.

- **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

- **04-014 PFC Professional Fees**

This project funded for professional services associated with the preparation and submittal of PFC applications 2, 3, and 5. Also included were fees incurred for the development of necessary benefit/cost analyses and air carrier/public consultation meetings and events. This project is complete.

- **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

Table 1. PFC 12-04 Projects

Project No.	Description	Current Collection Level	Proposed Collection Level	Pay-as-you-go	PFC Total
04-002	Taxiway Shoulder Reconstruction (A, M & B)	\$3.00	\$4.50	\$2,879,970	\$2,879,970
04-003	Runway 13L/31R Joint Reseal	\$3.00	\$4.50	2,401,000	2,401,000
04-005	Airfield Drainage - Master Plan	\$3.00	\$4.50	1,949,500	1,949,500
04-008	Snow Removal Equipment Replacement	\$3.00	\$4.50	1,500,000	1,500,000
04-009	Taxiway D2 Connector	\$3.00	\$4.50	1,121,000	1,121,000
04-010	Airport Perimeter Roads Rehabilitation - Design	\$3.00	\$4.50	205,145	205,145
04-011	Metropolitan Setting Designation (MSD) Platting	\$3.00	\$4.50	500,000	500,000
04-012	Wildlife Hazard Assessment	\$3.00	\$4.50	22,503	22,503
04-013	PFC Audit (30 Years)	\$3.00	\$4.50	270,000	270,000
04-014	PFC Professional Fees	\$3.00	\$4.50	138,698	138,698
Total Collection Authority PFC 12-04				\$10,987,816	\$10,987,816

NOTE: Projects 04-001, 004, 006, and 007 are not included because they were either disapproved or officially withdrawn or deleted from the Application.

PFC 19-05 (Table 2)

- **PFC Level:** A four dollar and fifty cents (\$4.50) charge on passengers enplaned at DAL.
- **Charge Effective Date:** July 1, 2023 (which reflects the estimated charge expiration date for approved PFC 12-04).
- **Estimated Charge Expiration Date:** April 1, 2027 (or until collected PFC revenue plus interest thereon equals the allowable cost of the approved projects, as permitted by regulation).
- **Estimated Total PFC Impose and Use Revenue:** \$142,371,229

Projects for which the Authority is seeking and increase in collection level for Impose and Use

Authority:

- **05-011 Airport Pavement Evaluation**

This project funds for the development of an Airfield Pavement Evaluation for the City of Dallas which include Dallas Love Field and Dallas Executive airports. The Airfield Pavement Evaluation is developed and evaluated in accordance with FAA AC 150/5380-7B, *Airport Pavement Management Program*, and AC 150/5335-C, *Standardized Method of Reporting Airport Pavement Strength - PCN requirements*. This project will fund for research of airfield pavement history, aircraft traffic data, fleet mix, and perform pavement condition surveys through pavement distress mapping to determine pavement condition index (PCI) values for all the Airport’s pavements.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

- **05-012 PFC Administrative Costs**

This project provides for the preparation and implementation of an application to “Impose and Use” a Passenger Facility Charge (PFC) at the Airport, which will be submitted to the FAA. Staff and consultants will gather the necessary project, financial, and statistical information; prepare the required public notice; prepare the required airline consultation notice; ensure that all procedural requirements are met for the airline meeting; prepare the application; prepare the response to air carrier comments; provide the completed application in a format ready for execution and submission; and prepare the airline notice upon FAA approval.

– **Current collection level: \$3.00; Proposed amended collection level: \$4.50**

Table 2. PFC 19-05 Projects

Project No.	Description	Current Collection Level	Proposed Collection Level	Pay-as-you-go	PFC Total
05-001	Reconstruct Taxiway B - Phase I (from B1 to Connectors B3/B4 and Construction of Taxiway M3)	\$4.50		\$13,898,204	\$13,898,204
05-002	Runway 18-36 Conversion Project (Taxiway E)	\$4.50		6,850,148	6,850,148
05-003	Runway 18-36 Runway Incursion Mitigation at Runway 13L-31R and Taxiway A/B	\$4.50		3,088,629	3,088,629
05-004	Runway 18-36 (Taxiway E) Intersection Reconstruction at Taxiways D2 and C	\$4.50		4,318,616	4,318,616
05-005	Relocate Runway 31R Glideslope	\$4.50		6,473,017	6,473,017
05-006	Reconstruct Taxiway B - Phase II (Runway 13L to Taxiway E)	\$4.50		5,745,592	5,745,592

05-007	Reconstruct Taxiway B- Phase II (Taxiway M Extension)	\$4.50		7,003,220	7,003,220
05-008	Reconstruct Taxiway B - Phase III (Taxiway B1 to Runway 31R)	\$4.50		18,781,060	18,781,060
05-009	Reconstruct Taxiway B - Phase IV (Taxiway M Extension)	\$4.50		12,945,181	12,945,181
05-010	Reconstruct Runway 13R-31L	\$4.50		62,192,616	62,192,616
05-011	Airport Pavement Evaluation Study	\$3.00	\$4.50	1,000,000	1,000,000
05-012	PFC Administrative Costs	\$3.00	\$4.50	74,946	74,946
Total Collection Authority PFC 19-05				\$142,371,229	\$142,371,229