

Opportunity for Public Comment

New PFC Application 11 and Amendment to PFC 10

Long Island MacArthur Airport

November 13, 2025



FRASCA & ASSOCIATES, LLC

Overview

- **The Town of Islip (the Town) intends to submit a new PFC application to the Federal Aviation Administration (FAA) for Long Island MacArthur Airport (the Airport)**
- **The application will seek \$3,964,188 of PFC authority on an impose and use basis for 12 projects**
- **In addition, the Town intends to amend Application 25-10-C-00-ISP to reflect revised scope for Project 10-13, Common Use System Equipment. The proposed amendment would revise PFC authority for Project 10-13 from \$110,000 to \$220,000, an increase of \$110,000, to connect the common use equipment to the gate management system. Ongoing monthly software fees are not included in the revised scope of this project.**
- **The PFC Level for the Airport will continue to be \$4.50 per eligible enplaned passenger**
- **Estimated charge effective date for the application: May 1, 2026**
- **Estimated charge expiration date for the application: August 1, 2027**

Proposed PFC Projects for Application 11

Project No.	Project Title	PFC Pay-go
1	Reconstruct Deicing Containment Facility - Construction	\$ 19,536
2	Rehabilitate Taxiway D (Construction)	114,909
3	Land Acquisition and Existing Building Demolition	37,750
4	Rehabilitate Snow Removal Equipment Building Roof	18,750
5	Rehabilitate Airport Access Roadway (Design & Construct)	242,500
6	Construct New RW 6 Hold Bay (Run-up area) (Design & Construct)	52,370
7	Rehabilitate Runway 6-24 (Design & Construct)	391,508
8	ARFF Water Rescue Boat	100,000
9	Mobile Aircraft Fire Trainer	1,500,000
10	ARFF Turnout Gear	34,256
11	SRE Equipment - Three Sanders	1,200,000
12	Glycol Tank Replacements	252,610
	TOTAL	\$ 3,964,188

Opportunity for Public Comment

- **In accordance with Section 158.24 of 14 CFR Part 158, these materials constitute the notice of opportunity for public comment on the application and include:**
 - PFC level, estimated total PFC revenue to be collected, proposed charge effective date, and estimated charge expiration date
 - Name and contact for the person within the public agency to whom the comments should be sent
 - A description and brief justification of the projects
- **Public comments may be submitted until December 15, 2025 and should be sent to:**

Steve Siniski, Airport Administrative Supervisor
ssiniski@islipny.gov

Proposed Projects

Reconstruct Deicing Containment Facility - Construction

DESCRIPTION

Construction services for the reconstruction of the Airport's existing deicing containment facility

JUSTIFICATION

Preserve the capacity of the Airport
The existing deicing containment facility requires reconstruction to ensure an operational system for ongoing deicing operations at the Airport.

Rehabilitate Taxiway D (Construction)

DESCRIPTION

Construction services for the pavement rehabilitation of Taxiway D between Runway 24 and Runway 15R-33L (2,250 LF x 75 LF)
Includes edge lighting (5,000 LF), a new homerun back to the AFLV, airfield guidance signs (6), markings and drainage

JUSTIFICATION

Preserve the capacity of the Airport

Proposed Projects

Land Acquisition and Existing Building Demolition

DESCRIPTION

Acquisition of property located within the Runway 6 Runway Protection Zone (RPZ)
Includes the demolition of the existing building on the property (obstruction removal)

JUSTIFICATION

Land acquisition and easements (to control land use on the property) for RPZs are eligible per the current version of Advisory Circular 150/5300-13, Airport Design
Obstruction removal (building demo) within runway safety areas will meet FAA requirements

Rehabilitate Snow Removal Equipment Building Roof

DESCRIPTION

Design and construction services for the replacement of the snow removal equipment (SRE) building roof (approx. 21,000 SF)
This roof replacement is a rehabilitation that will extend the useful life of the building that is used to protect the AIP and non-AIP funded snow removal equipment and materials

JUSTIFICATION

The existing roof, originally constructed in 1978 and expanded in 1993, has exceeded its expected service life of 25 years and is showing significant signs of deterioration, including water infiltration and insulation failure

Proposed Projects

Rehabilitate Airport Access Roadway (Design & Construction)

DESCRIPTION

Design and construction services for the rehabilitation of the main terminal access roadway that exclusively services the main terminal building and leads airport traffic directly to and from the airport passenger terminal building

Project includes the Main Terminal frontage roadway as well as secondary entrances/exits

Roadway network is approximately 16,000 feet long and was last rehabilitated in 2012

JUSTIFICATION

Numerous portions of the roadway are showing signs of age and have exceeded its useful life

Construct New RW 6 Hold Bay (Run-up area) (Design & Construction)

DESCRIPTION

Design and construction for the installation of approximately 50,000 SF of new pavement located on the north side of Taxiway D and will serve as a run-up area to Runway 24

Includes new LED lighting, airfield guidance signs and markings

JUSTIFICATION

Runway 24/33L intersection has been identified as a hot spot

Wrong surface runway events, which are also classified as pilot deviations, have occurred at this location, creating a safety issue

Proposed Projects

Rehabilitate Runway 6-24 (Design & Construction)

DESCRIPTION

Rehabilitation of the Airport’s primary runway, Runway 6-24 (7,006 LF x L50 LF)
Includes Taxiways A, A1, B, D, E, F, G, W, Runway 15R-33L and Runway 15L-33R within Runway 6-24 Runway Safety Area (RSA), and two blast pads (200 LF x 200 LF)

JUSTIFICATION

Runway 6-24 requires rehabilitation due to the pavement’s deteriorating condition

ARFF Water Rescue Boat

DESCRIPTION

Recommended as a result of the Airport’s Certification Inspection, the Town plans to purchase an ARFF water rescue boat
The Town has recently created its Water Rescue Plan in a national effort that required all Part 139 airports to review and update their Water Rescue Plans
A water rescue boat would enable ARFF personnel to assist with rescuing passengers in emergency events

JUSTIFICATION

Based on the Airport’s proximity to Lake Ronkonkoma, adding water rescue capabilities would significantly improve emergency response effectiveness, increase survivability, and strengthen overall safety for the traveling public

Proposed Projects

Mobile Aircraft Fire Trainer

DESCRIPTION

Recommended as a result of the Airport’s Certification Inspection, the Town plans to purchase a mobile aircraft fire trainer. The Town currently rents a mobile simulator for two years, and travels every third year to attend a large fixed facility to gain experience fighting a larger pit fire than the mobile simulators can duplicate. The Town would no longer have to rent a mobile trainer. The mobile trainer would support joint exercises with local mutual aid responders, enhancing coordination, improving response capabilities, and overall emergency preparedness.

JUSTIFICATION

Enhance safety at the Airport

ARFF Turnout Gear

DESCRIPTION

Purchase of six sets of ARFF turnout gear that replaced suits that have exceeded their useful life

JUSTIFICATION

The existing ARFF turnout gear has exceeded their useful lives and require replacement to ensure ongoing safe ARFF operations in the event of an emergency

Proposed Projects

SRE Equipment – Three Sanders

DESCRIPTION

Purchase of three hopper/sanders for use in removing snow and ice from Priority 1 areas at the Airport
The hopper/sanders spread a continuous flow of sand and deicers to the pavement surface

JUSTIFICATION

Per AC 150/5220-20A, the Airport requires 5 hopper/sanders for use in removing snow and ice from Priority 1 areas
The Airport currently owns five hopper/sanders, but three of these units have exceeded their useful lives
Therefore, three replacement units are necessary to ensure ongoing operations during winter weather

Glycol Tank Replacements

DESCRIPTION

Removal and replacement of two glycol tanks at the Airport. These tanks are not designated to any one specific air carrier

JUSTIFICATION

Preserve the capacity of the Airport