PUBLIC NOTICE

Albany County Airport Authority (the “Authority”) intends to file a new Passenger Facility Charge (PFC) application #4 with the Federal Aviation Administration (the “FAA”) to impose and use PFCs on nine (9) new projects at Albany International Airport (the “Airport”) at a $4.50 PFC collection rate.

The proposed effective date for the new application is March 1, 2020, and the estimated charge expiration date is October 1, 2022. The application requests $11,249,385 of PFC collection authority.

REQUEST FOR COMMENTS: The Authority welcomes the public’s comments and support for the projects discussed below and will review all comments submitted in writing by no later than April 3, 2020. Please address any questions or comments to:

Michael F. Zonsius
Chief Financial Officer
Albany County Airport Authority
737 Albany Shaker Road
Administration Building, Suite 200
Albany, New York 12211
Email: mzonsius@albanyairport.com

PROJECT INFORMATION

In accordance with 14 CFR §158.30, the County will be requesting authorization to impose and use PFC funds for the following projects:

Project B.1 - Air Traffic Control Tower Rehabilitation, Phase I and Phase II

Project Description: The Air Traffic Control Tower (ATCT) is 21 years old and many of its building system and components are in need of replacement. The Albany County Airport Authority (ACAA) owns the ATCT and the FAA leases the facility from ACAA. A building assessment was completed as requested by the FAA and this document serves as our basis of design. (See attached Building Assessment dated February 4, 2019).

The project has been advanced in two phases. The first phase addresses those elements of the project which are weather dependent. These items include but, are not limited to, minor roof replacements, minor concrete repairs, painting, pavement, and sealing of critical areas on exterior of the building. The second phase of the work includes, but it not limited to the following items:

1. Replacement of roofs on the tower cab, penthouse, TRACON building and connecting walkways.
2. Remove and replace concrete sidewalks and posts on the exterior of the building.
3. Remove rubber tile floors and replace with vinyl.
4. Replace all exterior weather tight joints along the precast panels and other areas of the building.
5. Replace Elevator.
6. Repair and replace several doors, hardware and frames.
7. Replace two boilers and associated system pumps.
8. Replace condensing units along with associated refrigerant piping.
9. Replace computer room air conditioning units (CRAC) in equipment room and TRACON building.
10. Provide electric heaters in tower stairwell.
11. Replace humidifiers throughout facility.
12. Replace fire pumps.
**Project Justification:** The FAA has requested an assessment to be completed based upon the age of the existing ATCT. The Albany County Airport Authority has agreed to advance the rehabilitation project and utilize the airport staff to facilitate the needed improvements.

**PFC Collection Level:** $4.50

**Project Funding:**

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay-As-You-Go PFCs</td>
<td>$3,106,647</td>
</tr>
<tr>
<td>State/Local Funds</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Total Project Funding</strong></td>
<td><strong>$3,106,647</strong></td>
</tr>
</tbody>
</table>

**Project B.2 - Terminal Public Address System Replacement**

**Project Description:** The project is to replace a twenty-one year old Terminal Building Public Address System installed in 1998 to meet current standards and ensure ongoing public safety. The new Public Address System includes the replacement of all airline microphones, amplifiers, controllers and cabling to upgrade to the system. TTY visual paging monitors are included and will be installed to meet the NYS ADA requirements for public address systems. Emergency announcements and other instructions will also be broadcasted throughout the Terminal and Concourses to alert passengers of urgent situations as they arise.

The project is being advanced in three phases as follows:

- **Phase 1:** Replace amplifiers and controller.
- **Phase 2:** Provide Cat 6 cables and upgrade cable infrastructure.
- **Phase 3:** Provide controller, software and microphones throughout the Terminal.

The work was phased in a manner that would not interrupt the airline nor airport operations.

**Project Justification:** The replacement and upgrading of the Public Address System will provide a safer environment for the 3.0 million passengers, which use the airport on an annual basis. The emergency evacuation announcements in the event of a fire or other emergencies will guide the passengers and employees to safe areas. The law enforcement agencies, first responders, and other agencies rely on a communication system to provide instructions to all personnel during emergencies.

The airlines utilize the Public Address System continuously to provide the passengers about boarding, luggage retrieval, and flight changes.

The TSA utilizes the system to alert passengers to be vigilant in their surroundings and to report any suspicious activity. Security protocols depend on a fully functional and modern public address system.

Lastly, individuals with hearing impairments utilize the monitors, which offer information in the event of an emergency or airline or airport information and announcements.

**PFC Collection Level:** $4.50
Project B.2 - Terminal Public Address System Replacement, continued

Project Funding:

<table>
<thead>
<tr>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay-As-You-Go PFCs $ 565,606</td>
</tr>
<tr>
<td>State/Local Funds $ -</td>
</tr>
<tr>
<td>Total Project Funding $ 565,606</td>
</tr>
</tbody>
</table>

Project B.3 - Terminal Fire Alarm System Replacement

Project Description: The terminal-wide fire alarm system replacement project consists of the removal of the existing 22 years old fire alarm system and replacement of all system components. The system consists of the head-end equipment, software, annunciators, cabling, detector heads, and equipment located in the Operations Center and the Air Rescue and Firefighting Building. The system covers all three concourses, ticketing, baggage make-up and airline offices. Included are carbon monoxide detectors, smoke and heat detectors, duct detectors, pull stations, smoke barrier doors, and other equipment to provide protection to the Terminal. Connections will also be made to the public address system to alert the passengers, visitors and employees of pending emergency.

PFC Collection Level: $4.50

Project Funding:

<table>
<thead>
<tr>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay-As-You-Go PFCs $1,745,250</td>
</tr>
<tr>
<td>State/Local Funds $ -</td>
</tr>
<tr>
<td>Total Project Funding $1,745,250</td>
</tr>
</tbody>
</table>

Project B.4 - Terminal Amenities – Toilet Room Renovations and Miscellaneous Upgrades

Project Description: 991-P Terminal Amenities – Toilet Room Renovations and Miscellaneous Upgrades. The project scope includes the modernization of public bathrooms including any mechanical, electrical, plumbing, and fire protection work. The work also includes a FAA mandated pet relief station, security and non-security door repairs, ceiling and light modernization in the baggage claim area. Mechanical upgrades located above the ticket counters have been excluded to meet PFC eligibility requirements.

Project Justification: 991-P Terminal Amenities – Toilet Room Renovations and Miscellaneous Upgrades. The project scope includes the modernization of public bathrooms including any mechanical, electrical, plumbing, and fire protection work. The work also includes a FAA mandated pet relief station, security and non-security door repairs, ceiling and light modernization in the baggage claim area. Mechanical upgrades located above the ticket counters have been excluded to meet PFC eligibility requirements.
Project B.5 - Terminal Amenities – Photovoltaic Panel System

**Project Description:** 991-R Terminal Amenities Photovoltaic Panel System. The project scope includes the removal of existing skylight panels and provide a new metal roofing system in its place. Modifications need to be made to the existing structure to accommodate the new roofing system. The useful life of the reconstruction is greater than 40 years.

The work includes the reconstruction of a roof opening, infilling with steel beams, fire-proofing of steel members, roof underlayment, roof membrane, and interior finishes which included gypsum board and paint. The array of photovoltaic panels has been adjusted. The photovoltaic panels are a small portion of the project and are not PFC eligible.

**Project Justification:** The project consists of removing a leaking and unsafe, major skylight located in Concourse A. The skylight constructed in 1979 was positioned over an escalator, passenger corridor, and a food concessionaire. Included in the project was the removal of a large glass area and the area was infilled with roofing materials along with structural framing. Photovoltaic panels were added to the metal roofing that replaced the deteriorated skylight.

Project B.6 - Terminal Amenities – Garage Escalator Replacement

**Project Description:** 991-ES Garage Escalator Replacement. The scope includes the replacement of escalator located in the Collector Building located at the end of the pedestrian bridge. The work includes the removal and disposal of the existing escalators. All new electrical and plumbing connections will need to be made with the new installation.

**Project Justification:** The project consists of replacing a 22 year old escalators located in the Collector Building located at the end of the pedestrian bridge. The escalators are located along a major travel path bringing passengers and visitors from the ground level to the second floor where the airline gates and checkpoint are located. The new escalators will provide a safe means of moving many of the thousands of passengers, visitors, and employees that frequent the Airport on a daily basis.
**Project B.7 - Terminal Amenities – Wayfinding Signs**

**Project Description:** 991-W The project scope includes removal and installation of Terminal wayfinding signage and the removal and installation of curbside signage. The work also includes new signage in the Parking Garage, and all electrical and data connections.

The project objective is to install new wayfinding signage which meets the safety requirements of the New York State Building Codes.

**Project Justification:** 991-W The project scope includes removal and installation of Terminal wayfinding signage and the removal and installation of curbside signage. The work also includes new signage in the Parking Garage, and all electrical and data connections.

The project objective is to install new wayfinding signage which meets the safety requirements of the New York State Building Codes.

**PFC Collection Level:** $4.50

<table>
<thead>
<tr>
<th>Project Funding:</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay-As-You-Go PFCs</td>
<td>$1,291,284</td>
</tr>
<tr>
<td>State/Local Funds</td>
<td>695,307</td>
</tr>
<tr>
<td><strong>Total Project Funding</strong></td>
<td><strong>$1,986,591</strong></td>
</tr>
</tbody>
</table>

**Project B.8 - Airport Pavement Management Program**

**Project Description:** The project will consist of providing planning services associated with the development of a Pavement Management Plan (PMP) at the Albany International Airport (ALB) in accordance with FAA AC 150/5380-7B, *Airport Pavement Management Program*.

There will be a visual pavement condition inspection of all airfield pavements: runways; taxiways; taxi lanes; and aprons. The establishment of Pavement Condition Index (PCI) for all pavements and the development of a formal Pavement Management Plan (PMP) with recommendations on the scope, timing and costs of pavement maintenance, repairs and/or reconstruction will be developed. (PCI is a numerical rating, on a scale of 0 “failed” to 100 “excellent” of the surface conditions of a pavement with implications of structural performance.)

The airside pavement network will be divided into uniform sections, and sampling rates and units will be developed for visual inspection and PCI calculations in accordance with ASTM D5340-12 (2018), *Standard Test Method for Airport Pavement Condition Index Surveys* and FAA AC 150/5380-7B, *Airport Pavement Management Program*. 
Project B.8 - Airport Pavement Management Program, continued

Based upon the results of the airport wide PCI’s, a maintenance plan, a 5-year near term capital improvement plan, and a 20-year Pavement Capital Improvement Plan (PCIP) will be developed. A Pavement Classification Number (PCN) will be calculated for the runway pavements in accordance with FAA AC 150/5335-5C, *Standardized Method of Reporting Airport Pavement Strength – PCN*.

A comprehensive Master Plan report will be developed to include a technical report, summary, an Airport Layout Plan, Web Page and Public Information Kit.

**Project Justification:** The FAA requires all Airport Sponsors to have a current Airfield Pavement Management Plan (“PMP”) in place. A comprehensive PMP is necessary to adequately and systematically plan for and execute pavement repairs, rehabilitation and reconstruction. The PMP will aid in the Sponsor in project planning and securing grant funding as part of an overall maintenance, rehabilitation and reconstruction plan for their airfield pavements. The project is eligible for AIP funding and does not require an Environmental Finding.

**PFC Collection Level:** $4.50

<table>
<thead>
<tr>
<th>Project Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay-As-You-Go PFCs</td>
<td>$255,000</td>
</tr>
<tr>
<td>State/Local Funds</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Project Funding</strong></td>
<td><strong>$255,000</strong></td>
</tr>
</tbody>
</table>

Project B.9 - Escalators #22 and #23 Replacement

**Project Description:** Project No. S-1047, Escalator #22 and #23 Replacement.

The scope includes the replacement of the two escalators located in the Terminal, which convey passengers and others from the second floor into the baggage claim area. The work includes the removal and disposal of the existing escalators. All new electrical and plumbing connections will need to be made with the new installation.

**Project Justification:** The project consists of replacing 15-year-old escalators located in the Terminal, which connect the second floor with the baggage claim area. The escalators are located along a major path of travel bringing returning passengers from the boarding gates, through the checkpoint exit lane and into the baggage claim area. The new escalators will provide a safe means of moving many of the thousands of passengers, visitors, and employees that frequent the Airport on a daily basis.

Further justification is that the condition of the escalators is very poor. The escalators steps, step chains, and step chain assembly are worn to the point that replacing individual parts is no longer a feasible option. These two escalators have undergone repeated repairs to the point where the Airport’s service provider, KONE, has indicated that the escalators may fail permanently prior to replacement, leaving the airport without a means to provide rapid vertical transportation for the thousands of patrons of the Airport.
Project B.9 - Escalators #22 and #23 Replacement, continued

PFC Collection Level: $4.50

<table>
<thead>
<tr>
<th>Project Funding:</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay-As-You-Go PFCs</td>
<td>$1,100,000</td>
</tr>
<tr>
<td>State/Local Funds</td>
<td></td>
</tr>
<tr>
<td>Total Project Funding</td>
<td>$1,100,000</td>
</tr>
</tbody>
</table>