

# Notice and Opportunity for Public Comment

In accordance with CFR Part 158.24, notice is hereby given that the Connecticut Airport Authority (CAA) is offering an opportunity for public comment prior to the filing an application and amendment with the Federal Aviation Administration (FAA) for:

Passenger Facility Charge- Impose and Use Authority for the Following items:

Project	PFC Amount
<b>New* Impose and Use: Vertical Circulation</b>	\$ 9,838,668
<b>New* Impose and Use: Inline Baggage Screening Building</b>	\$ 54,704,836

## Brief Justification:

### 1) Vertical Circulation:

The project includes a minor expansion of our existing terminal to improve passenger vertical circulation between the arrival and departure levels at Bradley International Airport (BDL). The total building expansion will add an additional 22,000 square feet to Terminal A to accommodate new elevators and escalators. The purpose of this building expansion is to improve passenger circulation and expand terminal efficiencies. The project will allow for enhanced passenger circulation and will include the removal of the existing center stair and escalator core allowing for an expanded security checkpoint queuing area.

### 2) Inline Baggage Screen Building

The project includes construction of a new In-line Checked Baggage Inspection System (CBIS) building. This building will be comprised of three levels. The first level will incorporate dedicated space for TSA secure baggage inspections and a new baggage handling system (BHS) control room. Level two includes shell space for a future interior fit-out of passenger hold rooms and new airline gate space. Level three of the new addition includes a mechanical room serving all three levels and future office/tenant fit-out space.

PFC Level for each: It is intended that all collections will be at the \$4.50 level  
Proposed PFC Collection commencement date for application: January 1, 2036  
Estimated Charge expiration date for application: May 1, 2041  
Estimated total PFC revenue to be collected: \$64,543,504

**Amendment 18-24-C-02-BDL**

Amendment 18-24-C-02-BDL	Original PFC Amount	New PFC Amount Request	New PFC Project Total
HVAC Equipment Replacement	\$ 1,500,000	\$ 5,287,412	\$ 6,787,412
Purchase of Four (4) Plow Trucks	\$ 1,200,000	\$ (1,200,000)	\$ 0.00

**Brief Justification:**

3) **HVAC Equipment Replacement**

The original project included the design, evaluation of system options and necessary replacement of BDL's Old Terminal A and Concourse C Heating, Ventilation and Air Conditioning (HVAC) equipment. This did not address the HVAC system as a whole. There were many more components of the HVAC system that required replacement for this project to be successful.

Additional evaluation of the system determined that the primary heat exchangers which provide the hot and cold water to all the new unit needed replacement. Current heat exchangers operate at a diminished capacity. Energy efficient valves and controls were also added to all locations to improve energy usage and optimal control of the system. Unit heaters located in stairwells have been added to the project due to the project to add better control and energy efficiency to the system. Additionally, 4 make-up air units not originally in the project have been included for replacement. These units replace old original equipment and provide balanced air to the lower-level Concourse C and Old A Tug drive. All of these changes were incorporated into the project to improve system functionality, space comfort, and energy efficiency.

4) **Purchase of Four (4) Plow Trucks**

Due to Covid-19 several equipment purchases were delayed. CAA has removed this project from the previously approved PFC Application 18-24-C-02-BDL and is requesting to submit this equipment in a future PFC application.

PFC Level for each: It is intended that all collections will be at the \$4.50 level  
Proposed PFC Collection commencement date for application: September 1,2033  
Estimated Charge expiration date for application: March 1, 2035

## Amendment 19-25-C-02-BDL

Amendment 19-25-C-02-BDL	Original PFC Amount	New PFC Amount Request	New PFC Project Total
Terminal A Viaduct Repair	\$ 4,000,000	\$ 3,500,000	\$ 7,500,000
Runway Friction Measuring Equipment	\$ 250,000	\$ (250,000)	\$ 0.00
One (1) SRE Multi-Use H Chassis w/ Snow Blower	\$ 700,000	\$ (700,000)	\$ 0.00
Two (2) SRE Multifunction HT Chassis w/ Plow and Broom	\$ 2,400,000	\$ (2,400,000)	\$ 0.00
One (1) Airfield Deice Truck Mounted Equipment	\$ 625,000	\$ (625,000)	\$ 0.00
Lower-Level Terminal Renovation	\$ 15,000,000	\$ (15,000,000)	\$ 0.00
Taxiway W- Environmental Planning Study	\$ 62,500	\$ 30,381	\$ 92,881

### Brief Justification:

#### 1) Terminal A Viaduct Repair

The viaduct is constructed in two parts, the original portion which was constructed in 1986 and the second portion which was constructed when Terminal A was expanded in 2003. Based upon the age and the condition of the bridge it is due for repair. Recently the underside of the bridge joints were repaired. The pavement is currently in poor condition and there is evidence of pavement cracking and raveling.

The scope of the project was expanded and now includes approximately 5,700 linear feet of pavement. Which includes not only the upper viaduct roadway known as Enplaning Road but also the lower level know as Deplaning Road. The new pavement will now start at the intersection of Schoephoester Road and terminate west of the existing viaduct where the recently completed roadway realignment project ended. The project will include a mill and overlay as well as deck rehabilitation of enplaning roadway viaduct. The project will address and fix joints at the ends of the viaduct as well as expansion joints at the interface with the adjacent hotel. Initially it was thought that the existing bridge railing would be painted, however, it has been determined that the railing is in need of full replacement.

#### 2) Runway Friction Measuring Equipment

Due to Covid-19 several equipment purchases were delayed. CAA is requesting to remove these projects from the previously approved PFC Application 19-25-C-02-BDL and is requesting to submit this equipment in a future PFC application.

**3) One (1) SRE Multi-Use H Chassis w/ Snow Blower**

Due to Covid-19 several equipment purchases were delayed. CAA is requesting to remove these projects from the previously approved PFC Application 19-25-C-02-BDL and is requesting to submit this equipment in a future PFC application.

**4) Two (2) SRE Multifunction HT Chassis w/Plow and Broom**

Due to Covid-19 several equipment purchases were delayed. CAA is requesting to remove these projects from the previously approved PFC Application 19-25-C-02-BDL and is requesting to submit this equipment in a future PFC application.

**5) One (1) Airport Deice Truck**

Due to Covid-19 several equipment purchases were delayed. CAA is requesting to remove these projects from the previously approved PFC Application 19-25-C-02-BDL and is requesting to submit this equipment in a future PFC application.

**6) Lower-Level Terminal Renovation**

Due to Covid-19 this project was delayed. CAA is requesting to remove this project from the previously approved PFC Application 19-25-C-02-BDL and is requesting to submit this equipment in a future PFC application.

**7) Taxiway W Extension- Planning and Environmental Study**

This Environmental Study will be the first phase of the overall project which will be to extend Taxiway W and will evaluate the environmental conditions of the proposed extension of Taxiway W. Without the Environmental Study the project will not be allowed to move forward. The extension of Taxiway W is vital to obtaining access to the east side of Runway 15 and for the development for a parallel taxiway as identified in the recent Master Plan for operational efficiency.

During negotiations for this project, it was clear that additional funding would be required to complete this environmental study. Therefore, the CAA is requesting an additional \$30,381 to complete this critical study which is an enabling project to extend the Taxiway.

PFC Level for each: it is intended that all collections will be at the \$4.50 level  
Proposed PFC Collection commencement date for application: March 1, 2035  
Estimated Charge expiration date for application: January 1, 2036

Comments may be filed no later than **December 15, 2023** and sent to:

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