

# Board Report: Capital Funding for Airport Improvements & Pavement Maintenance Update

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*Presented to:*

■ Board of Directors

*Presented by:*

■ Aeronautics Division

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# Capital Funding for Airport Improvements



## The Federal Government Supports Funding of Airport Infrastructure Through Two Significant Platforms:

- **FAA Airport Improvement Program (AIP):** Provides federal grants to airports for planning and development projects - mainly runways and taxiways
- **Passenger Facility Charges (PFC):** Allows the collection of PFC fees for each flight segment up to \$4.50 per passenger at commercial airports
  - The fee goes toward the upkeep and maintenance of airports, and is setup and capped according to US Federal law.
  - Revenues can be used for a broad range of landside projects such as airport passenger terminals and ground access improvements

# 2018 FAA Reauthorization Act

- 2018 FAA Reauthorization Act will fund the Airport Improvement Program (AIP) for five years (FY2019 thru FY2023) at an annual level of \$3.35 billion, an increase from the previous \$3.2 billion finding level
- “The Act” provides for an additional \$1.0 billion in supplemental funding through FY2020. At least 50% of the supplemental funds must be made available to non-hub/small hub airports
- \$200 million in supplemental grants were awarded in the first round of funding, leaving \$800 million available before the end of FY2020
  - MassDOT will work with GA airports to aggressively pursue funding opportunities

# Great News! New Bedford and Orange!



**On May 15**, the FAA announced that Massachusetts Airports will receive an additional \$9.9 million in supplemental funding:

- Round 2 Grants are funded at 100% and will include:
  - **New Bedford Regional Airport** - \$5 million for Phase -1 Apron Reconstruction, and
  - **Orange Municipal Airport** - \$4.9 million for Runway 1-19 Reconstruction

# 2019 Pavement Maintenance Project

The following projects were identified in the 2017 Airport Pavement Management Study as candidates for rehabilitation or preventive maintenance, and are currently underway. Visual pavement inspections have been conducted throughout the year and all projects are scheduled for completion by 6-30-2019



Airport	Work Performed
Cranland Airport	Crack Seal Runway, Taxiways, Aprons & Pavement Markings
Gardner Municipal Airport	Crack Repair and Seal Runways, Taxiways, Aprons & Pavement Markings
Mansfield Municipal Airport	Crack Seal Aprons & Pavement Markings
Northampton Airport	Mill/Overlay Asphalt Taxiway
Orange Municipal Airport	Crack Repair and Seal Runway & Pavement Markings
Pittsfield Municipal Airport	Crack Seal Taxiway & Pavement Markings
Plum Island Airport	Mill/Overlay, Crack Repair and Seal Runway, Apron & Pavement Markings
Plymouth Municipal Airport	Crack Seal Runways, Remove Existing & Apply New Pavement Markings
Southbridge Municipal Airport	Cold in Place Recycling & Pavement Markings
Turners Falls Municipal Airport	Crack Seal Runway & Pavement Markings