

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST
FY26 FALL ANNUAL TOWN MEETING**

Department: Airport	Priority #:	2
Project Title and Description: Gate 3 Taxilane Replacement	Total Project Cost:	\$870,000

Department/Division Head: Matthew Cardillo, Airport Manager

Check if project is: New ☒ Resubmitted ☐ **Cost estimate was developed:** Internally ☒ Externally ☐

For project re-submittals, list prior year(s):

List any funding sources and amounts already granted: This project will be 86% funded by the Federal Aviation Administration (FAA) though the Bipartisan Infrastructure Law Bill (BIL) funds that they airport received, 7% funded by MassDOT Aeronautics, and 7% funded by Airport Enterprise free cash

Basis of Estimated Costs (attach additional information if available)			If project has impact on 5 Year Plan and future operating budgets, insert estimated amounts.		
Capital:	Cost	Comments	Fiscal Year:	Capital	Operations & Maintenance
<i>Planning and Design</i>	220,000		FY27		
<i>Labor and Materials</i>	650,000		FY28		
<i>Administration</i>			FY29		
<i>Land Acquisition</i>			FY30		
<i>Equipment</i>			FY31		
<i>Other</i>					
<i>Contingency</i>					
Total Capital	870,000	Airport's share is 7% or \$59,000			

Project Justification and Objective: This area currently has a Pavement Condition Index (PCI) of 1 on a scale from 0 to 100. This area of pavement has been repaired on multiple occasions, but it is desperately in need of full replacement. The area has debris from the deterioration of the pavement that could become a liability for the Airport Commission if an aircraft was damaged.

For Capital Project Requests:

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan Yes ☐ No ☒
Can this project be phased over more than one fiscal year? Yes ☐ No ☒

For Capital Equipment Requests:

☐ Check if equipment requested is replacement and enter the year, make & model, VIN and present condition of existing equipment

What is the expected lifespan of this new/replacement equipment: _____

Attach backup information, estimates, or justification to support this request.

MEMO



To: **Plymouth Selectboard**

From: **Matthew Cardillo, Airport Manager**

RE: Gate 3 Taxilane Reconstruction

Date: August 14, 2025

Dear Selectboard Members,

The Plymouth Airport Commission is requesting the support of the Selectboard with their Gate 3 Taxilane Reconstruction Project

Project

The Taxilane Reconstruction Project will replace a paved area of approximately 50,000 square feet that aircraft use to taxi to and from their hangars. This area currently has a Pavement Condition Index (PCI) of 1 on a scale from 0 to 100. This area of pavement has been repaired on multiple occasions, but it is desperately in need of full replacement. The area has debris from the deterioration of the pavement that could become a liability for the Airport Commission if an aircraft was damaged.

Funding:

Like most of the airport's projects this project will be 86% funded by the Federal Aviation Administration (FAA) through the Bipartisan Infrastructure Law Bill (BIL) funds that they airport received, 7% funded by MassDOT Aeronautics, and 7% funded by Airport Enterprise free cash. The breakdown of that funding is below:

FAA:	\$752,000
MassDOT:	\$59,000
Airport:	\$59,000
Total	\$870,000



Figure 1: The approximate area that would be repaved.



Figure 2: An example of the part of the area that needs to be replaced.