

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST
FY27 SPRING ANNUAL TOWN MEETING**

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|---|----------------------------|--------------------|
| Department: Airport | Priority #: | 1 - Special |
| Project Title and Description: Airport Wastewater Treatment Plant – Gravity Line | Total Project Cost: | 700,000 |

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: MassDOT Aeronautics (80%) and the Airport Enterprise fund (20%)

| 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> | | | <i>FY28</i> | | |
| <i>Labor and Materials</i> | 700,000 | MassDOT (\$560,000) Airport (\$140,000) | <i>FY29</i> | | |
| <i>Administration</i> | | | <i>FY30</i> | | |
| <i>Land Acquisition</i> | | | <i>FY31</i> | | |
| <i>Equipment</i> | | | <i>FY32</i> | | |
| <i>Other</i> | | | | | |
| <i>Contingency</i> | | | | | |
| Total Capital | 700,000 | | | | |

Project Justification and Objective: The purpose of this project is to improve the sewer infrastructure on the south side of the airport. When the WWTP was built there was

no need for a gravity line in that area. Now that there has been growth in that area and the possibility of growth in the future the Airport Commission is looking to install a new gravity sewer line.

For Capital Project Requests:

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan
Can this project be phased over more than one fiscal year?

Yes No
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

| |
|-------|
| _____ |
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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: **Airport Wastewater Treatment Plant –Gravity Line**

Date: **September 23, 2025**

Dear Selectboard Members,

The Plymouth Airport Commission is requesting the support of the Selectboard with their Airport Sewer Treatment Plant Gravity Line project.

Project

When the airport's wastewater treatment plant was installed, there was no infrastructure on the South side of the airport that needed to be supported by a gravity sewer line. There has since been development on the South side of the airport that is driving the Airport Commission to expand the infrastructure in that area. This sewer line would start at the existing wastewater treatment plant and would follow the Gate 6 access road up to the town line. This project would include about 2900 ft of sewer line as well as the supporting infrastructure such as manholes.

Funding:

Like most of the airport's projects this project will be 80% funded by MassDOT Aeronautics, and 20% funded by Airport Enterprise free cash. The breakdown of that funding is below:

MassDOT: \$560,000

Airport: \$140,000

Total \$700,000