



701 East Broadway, Columbia, Missouri 65201

Department Source: City Manager

To: City Council

From: City Manager & Staff

Council Meeting Date: March 16, 2026

Re: Authorizing construction of a deicing pad and containment facility (Glycol Recovery System) project at Columbia Regional Airport.

Impacted Ward: Airport

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing a bid call through the Purchasing division for the construction of a deicing pad and containment facility project at Columbia Regional Airport. This system will capture excess deicing fluid (glycol) applied to aircrafts during inclement winter weather, so that it doesn't flow into the stormwater system.

A public hearing is being held on April 6, 2026. The cost estimate for this project is \$4,714,650, and will be funded at 90% by the Federal Aviation Administration (FAA) and 10% from Transportation Sales Tax (TST).

Discussion

The FAA has approved 90% funding for the design and construction of a deicing pad and containment facility at Columbia Regional Airport. This system will capture excess deicing fluid (glycol) applied to aircrafts during inclement winter weather, that currently flows into the stormwater system.

Construction is planned to be completed winter 2026/spring 2027.

The total estimated cost for this project is \$4,714,650, and will be paid from federal revenue and TST.

Fiscal Impact

Short-Term Impact: The total project cost estimate is \$4,714,650, and will be funded by FAA at 90% and 10% local match from TST.

Long-Term Impact: N/A

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts: Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Environmental Management, Secondary Impact: Land Use & Growth Management, Tertiary Impact: Inter-Governmental Cooperation



701 East Broadway, Columbia, Missouri 65201

Legislative History

Date	Action
01-05-2026	R3-26 - authorizing an aviation project consultant agreement with Burns and McDonnell Engineering Co., Inc. for design and bidding services associated with construction of a deicing pad and containment facility at the Columbia Regional Airport.

Suggested Council Action

Authorize construction of a deicing pad and containment facility at Columbia Regional Airport.