



City Council Report

Date: October 19, 2015
To: City Council
Through: Natalie N. Lewis, Deputy City Manager
From: Corinne Nystrom, Airport Director
Subject: Falcon Field Airport – Reconfigure Taxiway A
City of Mesa Project No. C10439
City Council District No. 5

Strategic Initiatives



Purpose and Recommendation

The purpose of this report is to recommend that the City Council adopt the attached Resolution, which authorizes the City Manager, or his designated representative, to enter into the Airport Development Reimbursable Grant Agreement No. E6F2A between the Arizona Department of Transportation, Multimodal Planning Division Aeronautics Group (ADOT) and the City of Mesa to reconfigure Taxiway A.

Background

Per the approved Falcon Field Airport Master Plan and the Federal Aviation Administration (FAA) Runway Safety Action Team (RSAT) recommendation, the Airport is proposing to realign and construct a portion of Taxiway A to improve safety. Construction of re-aligned Taxiway A is in the approved City Capital Improvement Program (CIP) for FY2015-16.

Council has already approved a FAA grant and construction award for the Taxiway A reconfiguration project. This ADOT grant is a matching state grant for this project.

Discussion

This project will enhance safety at Falcon Field Airport by relocating the intersection of Taxiway A with the approach end of Runway 4R. The taxiway currently intersects the active part of the runway, creating potential safety issues.

Community Impact

In addition to enhancing safety and in accordance with the “Fly Friendly Program” strategies, this project will help facilitate further use of Runway 4L/22R for flight training operations by enabling aircraft to taxi more easily from the aircraft run-up area on the south side of Runway 4R/22L to the north runway.

Alternatives

The first alternative is to decline ADOT’s grant offer and not execute the Grant Agreement. In this case, Falcon Field Airport would be required to pay ADOT’s share of the project. The second, and recommended alternative, is to accept and approve the Resolution and authorize the City Manager, or his designated representative, to sign the Grant Agreement.

Fiscal Impact

The total estimated cost of this project is \$1,689,250. This ADOT grant will fund 4.47% (\$75,510) of the total estimated cost. City Council has already approved a FAA grant to fund 91.06% (\$1,538,231) of the project, with Falcon Field Enterprise fund paying the remaining 4.47%. Funds have been approved in the Falcon Field Airport FY2015-16 CIP budget for this project.