



# City Council Report

**Date:** November 17, 2014

**To:** City Council

**Through:** Natalie N. Lewis, Assistant to the City Manager

**From:** Corinne Nystrom, Airport Director

**Subject:** Falcon Field Airport – Realign and Construct Taxiway A & C (Design)  
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 #E5F2C between the Arizona Department of Transportation, Multimodal Planning Division Aeronautics Group (ADOT) and the City of Mesa, to design the re-alignment for Taxiway's A & C at Falcon Field Airport.

## Background

Per the approved Falcon Field Airport Master Plan and the FAA Runway Safety Action Team (RSAT) recommendation, the Airport is proposing the design of the re-alignment of Taxiways A & C. Construction of re-aligned Taxiway A is in the proposed City Capital Improvement Program (CIP) for FY2015-16, and construction of re-aligned Taxiway C is in the proposed CIP for FY2016-17.

## Discussion

This project will enhance safety at Falcon Field Airport by relocating the intersections of Taxiways A & C with Runway 4R/22L to the ends of the runway. The taxiways currently intersect the active part of the runway, creating potential safety issues.

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 to the fullest extent possible.

## **Community Impact**

There is no anticipated impact to the neighboring community from this project.

## **Alternatives**

The first alternative is to decline ADOT's grant offer and not execute the Grant Agreement. In this case, the City 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 the design project is \$383,655. The City has received and approved a FAA grant to fund 91.06% (\$349,356) of the total estimated cost. The Airport is funding a 4.47% (\$17,149) match and this ADOT grant will fund the remaining 4.47% (\$17,150) match. Funds have been approved in the Falcon Field Airport FY2014-15 CIP budget for this design project.