



City Council Report

Date: November 2, 2020
To: City Council
Through: John Pombier, Assistant City Manager
From: Ken Cost, Police Chief
Robert Rash, Commander
Subject: Subrecipient Agreement with the Arizona Department of Homeland Security, Police Department UAS/Drone Detection System (Citywide)

Purpose and Recommendation

The City of Mesa Police Department is respectfully requesting the Mesa City Council approve and authorize the City Manager or designee to enter into a Subrecipient Agreement with the Arizona Department of Homeland Security to accept \$112,500 in grant funds to purchase unmanned aircraft detection equipment for the Police Department.

Background

The State of Arizona and the Urban Area Security Initiative are realizing the potential threat that unmanned aircraft systems can create. Unmanned aircraft systems pose significant harm to public safety and law enforcement missions by providing critical intelligence. They may also provide laser designation or direct attack using missiles, rockets, munitions or chemical, biological, radiological and nuclear weapons. Some payload configurations can contain radar and communications jamming technology.

Discussion

This project addresses the ability to locate an unmanned aircraft system operating under pilot control and identify the location of the pilot on the ground. Funding will be used to purchase devices which may be used independently or in unison to cover large areas or an event with multiple high-risk locations separated by distance.

Alternatives

If this Subrecipient Agreement is not approved, the funding will remain with the State to be distributed to other Valley agencies. The Mesa Police Department will not procure the detection systems.

Fiscal Impact

The award amount is \$112,500 and no match is required. Mesa Police Department personnel will be responsible for submitting invoices on a quarterly basis to the Arizona Department of Homeland Security. The Arizona Department of Homeland Security will remit monies due upon receipt of the invoices.

Coordinated With

The City of Mesa Police Department recommends the approval of the Subrecipient Agreement with Arizona Department of Homeland Security to purchase unmanned aircraft detection equipment for the Police Department.