



City Council Report

Date: November 15, 2021
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Brandy Andersen, Acting Procurement Administrator
Subject: Purchase of Two (2) Drone Detection Systems (Additions) for the Mesa Police Department **(Grant Funded) (Citywide)**

Purpose and Recommendation

Council is requested to approve the award as recommended.

The Police Department and Purchasing recommend authorizing the purchase using the Maricopa County cooperative contract with A & H Security Enterprises, LLC dba, Aerial Armor at \$80,000, based on estimated requirements.

Background / Discussion

On July 8, 2021, Council approved the purchase of a drone system using the State of Arizona cooperative contract using Arizona Department of Homeland Security (AZDHS) grant funds at \$112,500; the State contract was the only known contract at that time. The Police Department determined the purchase was not in the City's best interest due to unresolved vendor issues and capabilities with another agency and did not go through with the purchase.

The Police Department has identified the need for two (2) drone detection systems. The systems will be used to locate, track, and mitigate illegal activity and protect those at large gatherings. They can be used independently or in unison to cover large areas or an event with multiple high-risk locations separated by distance.

Through the Phoenix Urban Area Security Initiative (UASI) funding has been provided to several local agencies to purchase drone detection capabilities. Phoenix, Mesa, Scottsdale, Tempe and MCSO are seeking drone detection capabilities. These drone detection systems will be positioned in locations where a network can be set up throughout the valley. The systems will be regional in nature, thus providing detection capabilities spread throughout the Phoenix area.

The Maricopa County cooperative contract has been competitively bid and meets City procurement requirements. Using this contract is advantageous to the City.

Purchase Information

Action: Award
Procurement Type: Cooperative Contract Use
Contract Number: 2022078
Contracting Agency/Contract Number: Maricopa County Sheriff’s Office/2205-007
Local Consideration: Policy did not apply to this procurement method
Protests Received: None
Funding Source: Arizona Department of Homeland Security - State Homeland Security Program (Subrecipient Agreement 20-AZDOHS-HSGP-200814-01 – Grant Award \$112,500)

AWARD RECOMMENDATION	
Quantity 2 – Aeroscope G8 System with Secure Link and Data Portal per Contract No. 2022078, Maricopa County/2205-007 and Quote 20-4198 (9/30/2021)	
Base Bid Price (\$35,000/each)	\$70,000.00
7.8% Chandler Sales Tax	<u>\$5,460.00</u>
Total (2 Units)	<u>\$75,460.00</u>
Requested Contract Amount	<u>\$80,000.00</u>