



# City Council Report

**Date:** December 1, 2022  
**To:** City Council  
**Through:** Michael Kennington, Deputy City Manager/Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Kristy Garcia, Procurement Administrator  
**Subject:** Purchase to Upgrade/Convert One (1) MD Helicopter (Sole Source) and Dollar-Limit Increase to the Term Contract for Helicopter Engine Parts, Repair and Overhaul Services for the Mesa Police Department **(Funded by Lifecycle Program Budget) (Citywide)**

## Purpose and Recommendation

Council is requested to approve the award as recommended.

The Police Department and Purchasing recommend awarding the contract to the sole source vendor, MD Helicopter, LLC for \$1,401,000; and increasing the dollar limit with H.E.R.O.S. Inc., Year 4 by \$410,000, from \$500,000 to \$910,000.

## Background / Discussion

The Police Department's Air Support Unit helicopter fleet consists of three (3) MD helicopters, two (2) E-Model, and one (1) F-Model MD500 Series aircraft.

The Department has a budget of \$2M for FY 2023 to complete a helicopter conversion from an E-Model to an F-Model. This upgrade/conversion will help provide lower response times, enable heavier lifting capacity, and improve high-heat summer performance. Converting the remaining two (2) E-Model helicopters to F-Models simplifies operations by keeping single model parts in stock, singular operating parameters, and extending the lifetime of the aircraft. Due to its age, Falcon 6 (N506MP) was selected to be the first helicopter to receive the conversion.

MD Helicopters is the sole source for providing this type of major conversion of their aircraft. They have agreed to perform this scope of work for \$1,401,000 per an agreement that has been approved by our City Attorney's Office. Additionally, MD Helicopters is a Mesa vendor located at Falcon Field Airport.

In order to complete the conversion, a rebuild of a Rolls Royce 250 C30 HU turbine that will be going into the F-Model helicopter is also required. MD Helicopters helped facilitate acquiring a spare unit which will be rebuilt by our current contracted helicopter engines vendor, H.E.R.O.S. in Chandler, AZ. The estimated cost for this scope of work is \$409,853.31. A dollar limit increase to our existing Term Contract for Helicopter Engine Parts, Repair, and Overhaul Services is needed to perform this work by H.E.R.O.S.

## Purchase Information

### Helicopter Conversion

Action: Award

Procurement Type: Sole Source

Contract Number: 2023122

Local Consideration: Policy did not apply to this procurement method

Funding Source: Police Department budget through Lifecycle Program Funds

### Rolls Royce 250 C30 HU turbine rebuild

Action: Amendment (Dollar Limit Increase for Year 4 from 6/18/2022 to 6/17/2023)

Procurement Type: Request for Proposals

Contract Number: 2019180

Quote Number: FAA CRS HEFR202K EASA 145.5929 (10/17/2022)

Initial Contract Term: Three years (6/18/2019 to 6/17/2022)

Possible Renewals: One-year renewal subject to Administrative review and approval

Funding Source: Police Department budget through Lifecycle Program Funds

### Dollar Limit History

|  |                     |
|--|---------------------|
| Administrative Renewal Award (Year 4) – 1/5/2022:      | \$500,000.00        |
| Dollar Limit Increase Request (for Year 4) – 1/5/2022: | <u>\$410,000.00</u> |
| New Annual Contract Value (Year 4):                    | <u>\$910,000.00</u> |
| Annual Contract Value (Year 5) Unchanged:              | \$500,000.00        |