



# City Council Report

**Date:** August 22, 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 of DNA Mixture Interpretation Software and Maintenance (Replacement/Upgrade) for the Mesa Police Department **(Sole Source) (Funded by Department of Justice, DNA Capacity Enhancement and Backlog Reduction Grant) (Citywide)**

## Recommendation

Council is requested to approve the award as recommended.

The Police Department and Purchasing recommend awarding the contract to the sole source vendor, NicheVision Forensics, LLC at \$108,500.

## Background / Discussion

In April 2019, Council approved the purchase of DNA Mixture Interpretation Software for the Department's Forensic Services Division. The software program assists in identifying suspects and aids in solving crimes. Software is available to provide a continuous model of interpretation. Forensic Services already uses STRmix software and it is imperative to continue with the same.

This purchase will provide four (4) STRmix licenses, upgrade and maintenance, and validation. NicheVision provided a quote for the required licenses, upgrade, and maintenance for \$88,366.08, and a quote for the required validation for \$20,000, for a combined total of \$108,366.08.

NicheVision Forensics, LLC was appointed by the Institute of Environmental Science and Research Ltd in Auckland, New Zealand as the exclusive distributor for the STRmix expert DNA analysis system. NicheVision is the sole distributor.

## Purchase Information

Action: Award  
Procurement Type: Sole Source  
Contract Number: 2023009  
Quote Numbers: 00006315 (Licenses, Upgrade and Maintenance 5/12/2022) and 00006303 (Key Validation 5/10/2022)  
Local Consideration: Policy did not apply to this procurement method  
Protests Received: None  
Funding Source: Mesa Police Department operating budget