THE CITY OF ASHEVILLE

Staff Report

Council Meeting Date: March 28, 2023

Subject: DNA Analyzer System purchase

Staff Resource(s): Elise Lewis, Financial Business Manager

Action Requested: Adoption of a resolution to allow Asheville Police Department (APD) the initial purchase of a DNA Analyzer System bundle and service contracts (to include warranty and licensing), as well as supplies that are used to run samples in the system, in years two (2) and three (3), along with allowing the APD to purchase continued annual service contracts and supplies to be purchased as needed for the life of the DNA Analyzer system.

Background:

- The Asheville Police Department (APD) worked with the City of Asheville Purchasing Department to create and post a formal bid for a Rapid DNA Analyzer Machine in December 2022.
- Life Technologies Corporation was selected for the award.
- The DNA Analyzer system consists of a Rapid DNA Platform and creates Forensic DNA profiles in 90 minutes to assist law enforcement personnel to identify and or clear suspects faster.
- Property Crimes processing currently takes 6-8 months through the State Lab.
- The cost of the DNA Analyzer system over the initial three year period is $213,009.88.
- The Asheville Police Department (APD) will use forfeiture and already approved 2022 JAG grant funding to purchase the system.
- Although budget amendments have already been approved, given the dollar value and the nature of this purchase, a Council resolution is required to authorize the purchase even though it is already included in the budget.

Council Goal(s):

- Smart City

Committee(s):

- Presented Forfeiture with this as a planned purchase to the Public Safety Committee (now Environment & Safety Committee) and City Council on 8/23/22 and was approved.
- Presented JAG Grant with this as a planned purchase to the Public Safety Committee (now Environment & Safety Committee) on 11/17/22 and Council on 12/13/22; both approved.

Pro(s):

- Produce investigative leads
- Lessen reliance on State Crime Lab

Con(s):

- Continued annual costs

Fiscal Impact:

- Funding for this contract has been identified in the Asheville Police Department forfeiture funds and 2022 JAG grant funds.

Suggested Motion:

- Motion to approve a resolution to allow Asheville Police Department (APD) the initial purchase of a DNA Analyzer System bundle and service contracts (to include warranty and licensing), as well as supplies that are used to run samples in the system, in years two (2) and three (3), along with allowing the APD to purchase continued annual service contracts and supplies to be purchased as needed for the life of the DNA Analyzer system.

Attachment(s)

- Resolution

RESOLUTION NO. 23-____

RESOLUTION TO ALLOW APD THE INITIAL PURCHASE OF THE DNA ANALYZER SYSTEM BUNDLE, AND SERVICE CONTRACTS (TO INCLUDE WARRANTY AND LICENSING) AS WELL AS CONSUMABLES IN YEARS TWO (2) AND THREE (3). THIS RESOLUTION ALSO ALLOWS FOR APD TO PURCHASE CONTINUED ANNUAL SERVICE CONTRACTS AS WELL AS ALLOWS FOR SUPPLIES TO BE PURCHASED AS NEEDED FOR THE LIFE OF THE DNA ANALYZER SYSTEM

WHEREAS, The Asheville Police Department (APD) worked with the City of Asheville Purchasing Department to create and post a formal bid for a Rapid DNA Analyzer Machine in December 2022; and

WHEREAS, Life Technologies Corporation was selected for award; and

WHEREAS the DNA Analyzer system consists of a Rapid DNA Platform and creates Forensic DNA profiles in 90 minutes to assist law enforcement personnel to identify/clear suspects faster; and

WHEREAS Property Crimes processing currently takes 6-8 months through the State Lab; and

WHEREAS the cost of the DNA Analyzer system over the initial three year period is $213,009.88; and

WHEREAS the Asheville Police Department (APD) will use Forfeiture and already approved 2022 JAG grant funding to purchase the system.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ASHEVILLE THAT:

1. The City Manager or their designee is authorized to purchase a DNA Analyzer System bundle, service contracts (to include warranty and licensing) and consumables in years two (2) and three (3) at a cost of $213,009.88; and

2. The City Manager or their designee is authorized to purchase continued annual service contracts and supplies as needed for the life of the DNA Analyzer system.

Read, approved and adopted this the 28th day of March, 2023.

_____ _____

City Clerk Mayor

Approved as to form:

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City Attorney