



# City Council Report

**Date:** May 21, 2018  
**To:** City Council  
**Through:** Michael Kennington, Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Matt Bauer, Procurement Administrator  
**Subject:** Purchase of Two Replacement Applied Biosystem Genetic Analyzers for the Police Department (**\$214,997.38 funded by National Institute of Justice, 2016 and 2017, DNA Capacity Enhancement and Backlog Reduction Grants, and \$14,370.08 funded by Forensic Services Crime Lab Assessment Funds**) (**Sole Source**) (**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, Life Technologies Corporation, at \$229,367.46.

## Background

The Police Department, Forensic Services Division processes over 1,200 DNA items per year. The Department has requested the purchase of two, 3500 Genetic Analyzers (8-capillary systems) to replace two, 3130 Genetic Analyzers (4-capillary systems), which would allow analysts to process samples faster than the existing 4-capillary systems. The new instruments will match the new generation instrument currently used in the lab. All DNA analysts in the Biology Unit are familiar with this model and its data collection software. Purchasing this same model of instrument will not involve additional training and it will interface with the Laboratory Information Management System currently used.

Life Technologies is the sole manufacturer and distributor for all Applied Biosystems instruments, software, consumables and services for DNA Analysis, for the purpose of Human Identification applications. These products are sold direct and available exclusively from Life Technologies.

## Purchase Information

Action: Award

Procurement Type: Sole Source

Contract Number: 2018192

Local Consideration: Policy did not apply to this procurement method

Protests Received: None

Funding Source: The purchase is funded: \$214,997.38 by National Institute of Justice 2016 and 2017, DNA Capacity Enhancement and Backlog Reduction Grants, and \$14,370 funded by Forensic Services Crime Lab Assessment Funds.

## AWARD RECOMMENDATION

Quantity 2 – Applied Biosystems (AB) 3500 Genetic Analyzer System per Contract No. 2018192 and Quotes S2107660 and S2107674 dated 3/22/2018

Base (\$118,500/each)	\$237,000.00
Trade-In Discount (\$11,850.00/each)	(\$23,700.00)
GeneScan-500 STD V2.0 (\$467.00/each)	\$934.00
DS-36 Matrix Standard Kit (\$172.00/each)	<u>\$344.00</u>
Base Sub Total	\$214,578.00

Estimated Shipping and Handling (\$1,386.55/each)	\$2,773.10
5.6% Use Sales (\$6,085.83/each)	<u>\$12,016.36</u>
<b>Total</b>	<b>*\$229,367.46</b>

\*First Purchase: \$100,236 funded by the National Institute of Justice, 2016, DNA Capacity Enhancement and Backlog Reduction Grant and \$14,370.08 funded by the Forensic Services Crime Lab Assessment Funds; and Second Purchase: \$114,761.38 funded by 2017, DNA Capacity Enhancement and Backlog Reduction Grant.