



# WASHOE COUNTY

Integrity Communication Service

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## STAFF REPORT

BOARD MEETING DATE: August 17, 2021

**DATE:** Tuesday, July 13, 2021

**TO:** Board of County Commissioners

**FROM:** Stephen Gresko, Supervising Criminalist /  
State CODIS Administrator  
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**THROUGH:** Darin Balaam, Sheriff

**SUBJECT:** Recommendation to accept the donation of a Smallpond software license including 5 years of support and 50 RapidHIT ID Investigator sample cartridges from Thermo Fisher Scientific [total estimated value of \$105,000.00] to the Washoe County Sheriff's Office Forensic Science Division (WCSO-FSD). This donation will allow the laboratory to process portions of crime scene samples with high amounts of DNA on the RapidHIT ID and then search them against the offender DNA collection using the Smallpond software. Sheriff. (All Commission Districts.) FOR POSSIBLE ACTION

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### SUMMARY

The WCSO-FSD has received an offer of software and equipment with an estimated value of \$105,000 from Thermo Fisher Scientific. This offer was made to help our agency use its RapidHIT ID instrument in the processing/searching of high DNA content case samples. The Investigator sample cartridges will be used to process the DNA samples. The Smallpond software allows users to store and search DNA profiles against anything stored within its database. The WCSO-FSD will populate the Smallpond database with the arrestee and convicted offender DNA profiles in our possession. This will allow the laboratory to process portions of crime scene samples with high amounts of DNA on the RapidHIT ID and then search them against the offender DNA collection using the Smallpond software.

**Washoe County Strategic Objective supported by this item:** Safe, Secure and Healthy Communities.

### PREVIOUS ACTION

None.

### BACKGROUND

AGENDA ITEM # \_\_\_\_\_

The WCSO-FSD occasionally receives lab consumables and rarely receives instrumentation/software that enhances our processing capabilities. This can be mutually advantageous as it improves the laboratory while allowing Thermo Fisher Scientific to show other potential customers that their company offers high quality products.

<b>Date:</b>	<b>Description of Donation:</b>	<b>Donated By:</b>	<b>Est. Value:</b>
7/8/2021	Smallpond software license (to include 5 years of support)	Thermo Fisher Scientific	\$100,000.00
7/13/2021	50 RapidHIT ID Investigator sample cartridges	Thermo Fisher Scientific	\$5,000.00
	<b>TOTAL</b>		<b>\$105,000.00</b>

**FISCAL IMPACT**

None.

**RECOMMENDATION**

It is recommended that the Washoe County Board of County Commissioners accept the donation of a Smallpond software license including 5 years of support and 50 RapidHIT ID Investigator sample cartridges from Thermo Fisher Scientific [total estimated value of \$105,000.00] to the Washoe County Sheriff’s Office Forensic Science Division (WCSO-FSD).

**POSSIBLE MOTION**

Should the Board agree with staff’s recommendation, a possible motion would be: “accept the donation of a Smallpond software license including 5 years of support and 50 RapidHIT ID Investigator sample cartridges from Thermo Fisher Scientific [total estimated value of \$105,000.00] to the Washoe County Sheriff’s Office Forensic Science Division (WCSO-FSD).”