To: Board of Supervisors

From: David O. Livingston, Sheriff-Coroner

Date: March 29, 2022

Subject: California Highway Patrol Grant FY 2022-2024



Contra Costa County

RECOMMENDATION(S):

ADOPT Resolution No. 2022/100 authorizing the Sheriff Coroner, or designee, to apply for and accept the California Highway Patrol Grant Fiscal Year 2022-2024, in an amount not to exceed \$415,900 for the purchase of new equipment for the Toxicology Unit for the period of July 1, 2022, through the end of the grant funding.

FISCAL IMPACT:

\$415,900. Up to an initial amount of \$415,900 in California State Highway Patrol Revenue. There is no County in kind match requirement.

BACKGROUND:

The Contra Costa County Office of the Sheriff Forensic Services Division (FSD) operates an ISO 17025 ANAB Accredited Crime Laboratory able to provide County-wide Forensic Toxicological testing services. The California Highway Patrol (CHP) Grant FY2022-2024 is needed to purchase new equipment for the Toxicology Unit thereby increasing efficiency in the processing and analysis of driving under the influence of drugs (DUID) cases.

✓ APPROVE	OTHER		
▼ RECOMMENDATION OF CN	TY RECOMMENDATION OF BOARD		
ADMINISTRATOR	COMMITTEE		
Action of Board On: 03/29/2022	✓ APPROVED AS RECOMMENDED ☐ OTHER		
Clerks Notes:			
VOTE OF SUPERVISORS			
AYE: John Gioia, District I Supervisor			
Candace Andersen, District II Supervisor	I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.		
Diane Burgis, District III Supervisor	ATTESTED: March 29, 2022		
Karen Mitchoff, District IV Supervisor Federal D. Glover, District V Supervisor	Monica Nino, County Administrator and Clerk of the Board of Supervisors		
Contact: Chrystine Robbins,	By: Antonia Welty, Deputy		

925-655-0008

BACKGROUND: (CONT'D)

The equipment purchased will be used with the current toxicology confirmation methods including THC and its metabolites and in future method validations. The liquid chromatography-tandem mass spectrometry (LC-MS/MS) and Nitrogen Generator will enable the FSD to meet recommendations for DUID testing set by the National Safety Council and address drug abuse trends. The new equipment will also reduce the need to send cases to an outside laboratory for toxicology analysis and provide timely information to stakeholders by reducing turnaround times for reporting toxicology results.

CONSEQUENCE OF NEGATIVE ACTION:

Without the replacement and purchase of new equipment, the laboratory will be required to send requests to an accredited outside laboratory for analysis. Any analysis performed by an outside laboratory creates an increased burden and cost to Contra Costa County law enforcement agencies and the District Attorney's Office if the case is prosecuted.

CHILDREN'S IMPACT STATEMENT:

None

ATTACHMENTS

Resolution 2022/100