

LOS ANGELES POLICE COMMISSION

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LOS ANGELES, CA 90012-4112

(213) 236-1400 PHONE
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July 31, 2026

BPC #26-215

The Honorable Karen Bass
Mayor, City of Los Angeles
City Hall, Room 303
Los Angeles, CA 90012

The Honorable City Council
City of Los Angeles, Room 395
c/o City Clerk's Office

Dear Honorable Members:

RE: 2026-2028 CANNABIS TAX FUND GRANT PROGRAM - TOXICOLOGY

At the regular meeting of the Board of Police Commissioners held on Tuesday, July 28, 2026, the Board APPROVED the Department's report regarding the above-referenced matter.

Accordingly, this report is respectfully submitted for your consideration and approval.

Respectfully,

BOARD OF POLICE COMMISSIONERS

A handwritten signature in blue ink, appearing to read "Rebecca Munoz".

REBECCA MUNOZ
Commission Executive Assistant

Attachment

c: Chief of Police

85 7/23/26
24-25

INTRADEPARTMENTAL CORRESPONDENCE

July 21, 2026
14.1

TO: The Honorable Board of Police Commissioners

FROM: Chief of Police

SUBJECT: TRANSMITTAL OF THE APPLICATION AND AWARD FOR THE
FISCAL YEAR 2026-28 CANNABIS TAX FUND GRANT PROGRAM -
TOXICOLOGY

RECOMMENDED ACTIONS

1. That the Board of Police Commissioners (Board) REVIEW and APPROVE this report.
2. That the Board TRANSMIT the attached grant application and award for the Fiscal Year (FY) 2026-28 Cannabis Tax Fund Grant Program (CTFGP) – Toxicology pursuant to Administrative Code Section 14.6(a), to the Mayor, Office of the City Administrative Officer (CAO), Chief Legislative Analyst, and to the City Clerk for committee and City Council consideration.
3. That the Board REQUEST the Council, subject to the approval of the Mayor, to:
 - A. AUTHORIZE the Chief of Police, or designee, to retroactively apply for, and accept the grant award of \$174,500 relative to the FY 2026-28 CTFGP – Toxicology from the State of California, California Highway Patrol (CHP), for the period of July 1, 2026, through June 30, 2028;
 - B. AUTHORIZE the Chief of Police, or designee, to negotiate and enter into a grant awarded agreement for the FY 2026-28 CTFGP – Toxicology, subject to the approval as to form by the City Attorney;
 - C. AUTHORIZE the Los Angeles Police Department (LAPD) to spend up to the grant amount of \$174,500 in accordance with the grant award agreement,
 - D. AUTHOTIZE the LAPD to submit grant reimbursement requests to the grantor, and deposit grant receipts into the Police Department Grant Fund No. 339, Department No. 70;
 - E. AUTHORIZE the LAPD to prepare Controller instructions for any technical adjustments as necessary to implement Mayor and Council intentions, subject to the approval of the CAO, and AUTHORIZE the Controller to implement the instructions;
 - F. AUTHORIZE the Controller to establish a grant receivable and appropriate \$174,500 within the Police Department Grant Fund No. 339, Department No. 70, account number

to be determined, for the disbursement of the FY 2026-28 CTFGP – Toxicology grant funds;

DISCUSSION

The LAPD is seeking retroactive approval to apply for and accept a \$174,500 grant award for the FY 2026-28 CTFGP – Toxicology, from the CHP for the period of July 1, 2026 through June 30, 2028.

The CTFGP – Toxicology provides funding to improve and advance the standardization of practices in toxicology laboratories that support and aid in the enforcement of Driving Under the Influence (DUI)/Driving Under the Influence of Drugs (DUID) traffic laws involving alcohol, drugs, cannabis and cannabis products.

The substantial costs of service contracts for newer, advanced instrumentation throughout the laboratory have created a need to seek additional funding sources to support modernized forensic analysis. The Forensic Services Division proposes to use the grant funds to purchase service contracts for three instruments previously acquired through prior CTFGP grants: The Thermo Altis LC/MS/MS, Thermo Orbitrap LC-HRMS, and Sciex 5500+ LC/MC/MS.

Under the grant agreement, the State will reimburse the City for expenses incurred as follows:

Expense Category	Amount
Service Contract for Sciex 5500+ LC/MC/MS	12,000.00
Service Contract for Thermo Orbitrap LC-HRMS	93,750.00
Service Contract for Thermo Altis LC/MS/MS	68,750.00
Total	\$ 174,500.00

If you require any additional information, please contact Senior Management Analyst II Barbra Montesquieu, Officer in Charge, Grants Section, at (213) 486-0380.

Respectfully,


JIM McDONNELL
Chief of Police

BOARD OF
POLICE COMMISSIONERS
Approved *July 28, 2026*
Secretary *Rebecca Munoz*

Attachments

DEPARTMENT OF CALIFORNIA HIGHWAY PATROL

601 North 7th Street
Sacramento, CA 95811
(916) 843-4360
(800) 735-2929 (TT/TDD)
(800) 735-2922 (Voice)



June 30, 2026

File No.: 060.17344.19741

Barbra Montesquieu
Los Angeles Police Department
100 West First Street
Los Angeles, CA 90012

Dear Ms. Barbra Montesquieu:

On behalf of the California Highway Patrol (CHP), it is my pleasure to inform you, the Los Angeles Police Department, is conditionally approved for Cannabis Tax Fund Grant Program (CTFGP) funding in the amount of \$174,500.00. The purpose of this grant funding is to help your agency reduce and mitigate the impacts of impaired driving in your community.

All grant awards, including any adjustments to requested funding, were made by the Department based on the merits of the Grant Application, scale of operation, and in accordance with the Request for Application (RFA) requirements and associated regulations.

The official Grant Agreement for signature is forthcoming. In order to execute your Grant Agreement, please provide documentation from a local governing body, authorizing your organization to receive this grant funding, to the Cannabis Grants Unit, by email at CGUGrants@chp.ca.gov, as soon as possible. Refer to California Code of Regulations Title 13, Division 2, Chapter 13, Section 1890.13(g) for additional information.

The CHP looks forward to partnering with you and your agency on this project in an effort to make California's roadways a safer place to travel. If you have any questions, please feel free to contact the Cannabis Grants Unit at (916) 843-4360.

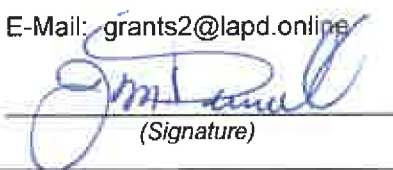
Sincerely,

A blue ink signature, likely of M. W. Headrick, written in a cursive style.

For/

M. W. HEADRICK, Chief
Enforcement and Planning Division



1. GRANT TITLE FY26/28 CTFGP Toxicology Crime Laboratories - Los Angeles Police Department	
2. NAME OF ORGANIZATION/AGENCY Los Angeles Police Department	
3. ORGANIZATION/AGENCY SECTION TO ADMINISTER GRANT Los Angeles Police Department	
4. PROJECT PERFORMANCE PERIOD From: 07/01/2026 To: 06/30/2028	5. PURCHASE ORDER NUMBER
6. GRANT OPPORTUNITY INFORMATION DESCRIPTION Toxicology: Crime Laboratory grants shall be in direct support of grant-funded Project activities that aide in the enforcement of laws related to driving under the influence of alcohol and other drugs (DUI/DUID), including cannabis and cannabis products.	
7. FUNDS ALLOCATED UNDER THIS GRANT AGREEMENT SHALL NOT EXCEED \$174,500.00	
8. TERMS AND CONDITIONS The Grantee agrees to complete the Project, as described in the Project Description. The Grantee's Grant Application, and the California Code of Regulations, Title 13, Division 2, Chapter 13, Sections 1890.00-1890.27, are hereby incorporated into this Grant Agreement by reference. The parties hereto agree to comply with the Terms and Conditions of the following attachments: • Schedule A – Project Description, Problem Statement, Goals and Objectives, and Method of Procedure • Schedule B – Detailed Budget Estimate • Schedule B-1 – Budget Narrative We, the officials named below, hereby swear, under penalty of perjury under the laws of the State of California, that we are duly authorized to legally bind the Grant recipient to the above-described Grant Terms and Conditions. IN WITNESS WHEREOF, this Grant Agreement is executed by the parties hereto.	
9. APPROVAL SIGNATURES A. AUTHORIZED OFFICIAL OF ORGANIZATION/AGENCY Name: Jim McDonnell Title: Chief of Police Phone: (213) 486-0150 Address: 100 West 1st Street Los Angeles, CA 90012 E-Mail: grants2@lapd.online  (Signature) 7-22-26 (Date)	B. AUTHORIZED OFFICIAL OF CHP Name: Elliotte Johnson Phone: (916) 843-4360 Title: Captain Fax: (916) 322-3169 Address: 601 North 7th Street Sacramento, CA 95811 E-Mail: ElJohnson@chp.ca.gov _____ (Signature) _____ (Date)
C. ACCOUNTING OFFICER OF CHP Name: M. V. Fojas Phone: (916) 843-3531 Title: Commander Fax: (916) 322-3159 Address: 601 North 7th Street Sacramento, CA 95811 E-Mail: Michelle.Fojas@chp.ca.gov _____ (Signature) _____ (Date)	10. AUTHORIZED FINANCIAL CONTACT TO RECEIVE REIMBURSEMENT PAYMENTS Name: Barbra Montesquieu Title: Sr. Management Analyst II Phone: (213) 486-0150 Address: LAPD, Fiscal Group 100 West 1st Street, Rm 774 Attn: Grants Los Angeles, CA 90012

TERMS AND CONDITIONS

Grantee shall comply with the California Code of Regulations, Title 13, Division 2, Chapter 13 Section 1890, et seq. and all other Terms and Conditions noted in this Grant Agreement. Failure by the Grantee to comply may result in the termination of this Grant Agreement by the California Highway Patrol (hereafter referred to as State). The State will have no obligation to reimburse the Grantee for any additional costs once the Grant Agreement has been terminated.

A. EXECUTION

1. The State (the California Highway Patrol) hereby awards, to the Grantee, the sum of money stated on page one of this Grant Agreement. This funding is awarded to the Grantee to carry out the Project set forth in the Project Description and the terms and conditions set forth in this Grant Agreement.
2. The funding for this Grant Agreement is allocated pursuant to California Revenue and Taxation Code Section 34019(f)(3)(B). The Grantee agrees that the State's obligation to pay any sum under this Grant Agreement is contingent upon availability of funds disbursed from the California Cannabis Tax Fund to the State. If there is insufficient funding, the State shall have the option to either: 1) terminate this Grant Agreement; whereby, no party shall have any further obligations or liabilities under this Grant Agreement, or 2) negotiate a Grant Agreement Amendment to reduce the grant award and scope of work to be provided under this Grant Agreement.
3. The Grantee is not to commence or proceed with any work in advance of receiving notice that the Grant Agreement is approved. Any work performed by the Grantee in advance of the date of approval by the State shall be deemed volunteer work and will not be reimbursed by the State.
4. The Grantee agrees to provide any additional funding, beyond what the State has agreed to provide, pursuant to this Grant Agreement, and necessary to complete or carry out the Project, as described in this Grant Agreement. Any modification or alteration of this Grant Agreement, as set forth in the Grant Application submitted by the Grantee and on file with the State, must be submitted in writing thirty (30) calendar days in advance to the State for approval.
5. The Grantee agrees to complete the Project within the timeframe indicated in the Project Performance Period, which is on page one of this Grant Agreement.

B. PROJECT ADMINISTRATION

1. The Grantee shall submit all reimbursements, progress, performance, and/or other required reports concerning the status of work performed in furtherance of this Grant Agreement on a quarterly basis, or as requested by the State.
2. The Grantee shall provide the State with a final report showing all Project expenditures, which includes all State and any other Project funding expended, within sixty (60) calendar days after completion of this Grant Agreement.
3. The Grantee shall ensure all equipment which is purchased, maintained, operated, and/or developed is available for inspection by the State.
4. Equipment purchased through this Grant Agreement shall be used for the education, prevention, and enforcement of impaired driving laws, unless the Grantee is funding a portion of the purchased price not dedicated to impaired driving and that portion is not part of the Project costs. Equipment purchased under this Grant Agreement must only be used for approved Project-related purposes, unless otherwise approved by the State in writing.
5. Prior to disposition of equipment acquired under this Grant Agreement, the Grantee shall notify the State via e-mail, and by telephone, by calling the California Highway Patrol, Impaired Driving Section, Cannabis Grants Unit at (916) 843-4360.

TERMS AND CONDITIONS

C. PROJECT TERMINATION

1. Grantee or the State may terminate this Grant Agreement at any time prior to the commencement of the Project. Once the Project has commenced, this Grant Agreement may only be terminated if the party withdrawing provides thirty (30) calendar days written notice of their intent to withdraw.
 - a. If by reason of force majeure the performance hereunder is delayed or prevented, then the term end date may be extended by mutual consent for the same amount of time of such delay or prevention. The term "force majeure" shall mean any fire, flood, earthquake, or public disaster, strike, labor dispute or unrest, embargo, riot, war, insurrection or civil unrest, any act of God, any act of legally constituted authority, or any other cause beyond the Grantee's control which would excuse the Grantee's performance as a matter of law.
 - b. Grantee agrees to provide written notice of an event of force majeure under this Grant Agreement within ten (10) calendar days of the commencement of such event, and within ten (10) calendar days after the termination of such event, unless the force majeure prohibits Grantee from reasonably giving notice within this period. Grantee will give such notice at the earliest possible time following the event of force majeure.
2. Any violations of law committed by the Grantee, misrepresentations of Project information by the Grantee to the State, submission of falsified documents by the Grantee to the State, or failure to provide records by the Grantee to the State when requested for audit or site visit purposes may be cause for termination. If the Project is terminated for the reasons described in this paragraph, the State will have no obligation to reimburse the Grantee for any additional costs once the Grant Agreement has been terminated.
3. The State may terminate this Grant Agreement and be relieved of any payments should the Grantee fail to perform the requirements of this Grant Agreement at the time and in the manner herein provided. Furthermore, the Grantee, upon termination, shall return grant funds not expended by the Grantee as of the date of termination.
4. If this Grant Agreement is terminated, the State may choose to exclude the Grantee from future Grant Opportunities.

D. FINANCIAL RECORDS

1. The Grantee agrees the State, or their designated representative, shall have the right to review and to copy all records and supporting documentation pertaining to the performance of this Grant Agreement. Grantee agrees to maintain such records for possible audit for a minimum of five (5) years after final payment, unless a longer period of records retention is stipulated or required by law. Grantee agrees to allow the auditor(s) access to such records during normal business hours and to allow interviews of any employees who might reasonably have information related to such records. Furthermore, the Grantee agrees to include a similar right for the State to audit all records and interview staff in any subcontract related to performance of this Grant Agreement.

E. HOLD HARMLESS

1. The Grantee agrees to indemnify, defend, and save harmless the State, its officials, agents and employees from any and all claims and losses accruing or resulting to any and all Grantee's staff, contractors, subcontractors, suppliers, and other person, firm or corporation furnishing or supplying work services, materials, or supplies in connection with the performance of this Grant Agreement, and from any and all claims and losses accruing or resulting to any person, agency, firm, corporation who may be injured or damaged by the Grantee in performance of this Grant Agreement.

TERMS AND CONDITIONS

F. NONDISCRIMINATION

1. The Grantee agrees to comply with State and federal laws outlawing discrimination, including, but not limited to, those prohibiting discrimination because of sex, race, color, ancestry, religion, creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (including cancer or genetic characteristics), sexual orientation, political affiliation, position in a labor dispute, age, marital status, and denial of statutorily-required employment-related leave. (GC 12990 [a-f] and CCR, Title 2, Section 8103.)

G. AMERICANS WITH DISABILITIES ACT

1. The Grantee assures the State it complies with the Americans with Disabilities Act (ADA) of 1990, which prohibits discrimination on the basis of disability, as well as all applicable regulations and guidelines issued pursuant to the ADA. (42 U.S.C. 12101 et seq.)

H. DRUG-FREE WORKPLACE

1. The Grantee shall comply with the requirements of the Drug-Free Workplace Act of 1990 and will provide a drug-free workplace by taking the following actions:
 - a. Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations.
 - b. Establish a Drug-Free Awareness Program to inform employees about:
 - i. The dangers of drug abuse in the workplace.
 - ii. The person's or Organization/Agency's policy of maintaining a drug-free workplace.
 - iii. Any available counseling, rehabilitation, and employee assistance programs.
 - iv. Penalties that may be imposed upon employees for drug abuse violations.
 - c. Every employee who works on the Project will:
 - i. Receive a copy of the company's drug-free workplace policy statement.
 - ii. Agree to abide by the terms of the company's statement as a condition of employment on the Grant Agreement.
2. Failure to comply with these requirements may result in suspension of payments under this Grant Agreement, or termination of this Grant Agreement, or both, and Grantee may be ineligible for award of any future Grant Agreements if the department determines that any of the following has occurred:
 - a. The Grantee has made false certification or violated the certification by failing to carry out the requirements, as noted above. (GC 8350 et seq.)

I. LAW ENFORCEMENT AGENCIES

1. All law enforcement Organization/Agency Grantees shall comply with California law regarding racial profiling. Specifically, law enforcement Organization/Agency Grantees shall not engage in the act of racial profiling, as defined in California Penal Code Section 13519.4.

TERMS AND CONDITIONS

J. LABOR CODE/WORKERS' COMPENSATION

1. The Grantee is advised and made aware of the provisions which require every employer to be insured against liability for Worker's Compensation or to undertake self-insurance in accordance with the provisions, and Grantee affirms to comply with such provisions before commencing the performance of the work of this Grant Agreement, (refer to Labor Code Section 3700).

K. GRANT APPLICATION INCORPORATION

1. The Grantee agrees the Grant Application and any subsequent changes or additions approved or required by the State is hereby incorporated into this Grant Agreement.

L. STATE LOBBYING

1. The Grantee is advised that none of the funds provided under this Grant Agreement may be used for any activity specifically designed to urge or influence a state or local legislator to favor or oppose the adoption of any specific legislative proposal pending before any state or local legislative body. Such activities include both direct and indirect (e.g., "grassroots") lobbying activities, with one exception. This does not preclude a state official, whose salary is supported by this Grant Agreement, from engaging in direct communications with the state or local legislative officials, in accordance with customary state and/or local practice.

M. REPRESENTATION AND WARRANTIES

1. The Grantee represents and warrants that:
 - a. It is validly existing and in good standing under the laws of the State of California, has, or will have the requisite power, authority, licenses, permits, and the like necessary to carry on its business as it is now being conducted and as contemplated in this Grant Agreement, and will, at all times, lawfully conduct its business in compliance with all applicable federal, state, and local laws, regulations, and rules.
 - b. It is not a party to any Grant Agreement, written or oral, creating obligations that would prevent it from entering into this Grant Agreement or satisfying the terms herein.
 - c. If the Grantee is a Nonprofit Organization/Agency, it will maintain its "Active" status with the California Secretary of State, maintain its "Current" status with the California Attorney General's Registry of Charitable Trusts, and maintain its federal and State of California tax-exempt status. If the Grantee subcontracts with a Nonprofit as part of this Grant Agreement, the Grantee shall ensure the Nonprofit will maintain its "Active" status with the California Secretary of State, maintain its "Current" status with the California Attorney General's Registry of Charitable Trusts, and maintain its federal and State of California tax-exempt status.
 - d. All of the information in its Grant Application and all materials submitted are true and accurate.

N. AIR OR WATER POLLUTION VIOLATION

1. Under the state laws, the Grantee shall not be: (1) in violation of any order or resolution not subject to review promulgated by the State Air Resources Board or an air pollution control district; (2) subject to cease and desist order not subject to review issued pursuant to Section 13301 of the Water Code for violation of waste discharge requirements or discharge prohibitions; or (3) finally determined to be in violation of provisions of federal law relating to air or water pollution.

TERMS AND CONDITIONS

O. GRANTEE NAME CHANGE

1. Grantee agrees to immediately inform the State, in writing, of any changes to the name of the person within the Organization/Agency with delegated signing authority.
2. An Amendment is required to change the Grantee's name, as listed on this Grant Agreement. Upon receipt of legal documentation of the name change, the State will process the Amendment. Payment of invoices presented with a new name cannot be paid prior to approval of said Amendment.

P. RESOLUTION

1. A county, city, district, or other local public body shall provide the State with a copy of a resolution, order, motion, or ordinance of the local governing body, which by law, has authority to enter into a Grant Agreement, authorizing execution of the Grant Agreement.

Q. PAYEE DATA RECORD FORM STD. 204

1. This form shall be completed by all non-governmental Grantees.

R. FINANCIAL INFORMATION SYSTEM FOR CALIFORNIA GOVERNMENT AGENCY TAXPAYER ID FORM

1. This form shall be completed by all Grantees.

S. CONFLICT OF INTEREST

1. This section serves to make the Grantee aware of specific provisions related to current or former state employees. If Grantee has any questions regarding the status of any person rendering services or involved with the Grant Agreement, the Grantee shall contact the State (California Highway Patrol, Impaired Driving Section, Cannabis Grants Unit) immediately for clarification.
2. Current State Employees:
 - a. No officer or employee shall engage in any employment, activity, or enterprise, from which the officer or employee receives compensation or has a financial interest, and which is sponsored or funded by any state agency, unless the employment, activity, or enterprise is required, as a condition of regular state employment.
 - b. No officer or employee shall contract on their own behalf, as an independent Grantee, with any state agency to provide goods or services.
3. Former State Employees:
 - a. For the two-year period from the date they left state employment, no former state officer or employee may enter into a contract in which they engaged in any of the negotiations, transactions, planning, arrangements, or any part of the decision-making process relevant to this Grant Agreement while employed in any capacity by any state agency.
 - b. For the 12-month period from the date they left state employment, no former state officer or employee may enter into a contract with any state agency if they were employed by that state agency in a policy-making position in the same general subject area as the proposed Grant Agreement within the 12-month period prior to their leaving state service.
4. The authorized representative of the Grantee Organization/Agency, named within this Grant Agreement, warrants their Organization/Agency and its employees have no personal or financial interest and no present or past employment or activity, which would be incompatible with

TERMS AND CONDITIONS

participating in any activity related to this Grant Agreement. For the duration of this Grant Agreement, the Organization/Agency and its employees will not accept any gift, benefit, gratuity or consideration, or begin a personal or financial interest in a party who is associated with this Grant Agreement.

5. The Grantee Organization/Agency and its employees shall not disclose any financial, statistical, personal, technical, media-related, and/or other information or data derived from this Grant Agreement, made available for use by the State, for the purposes of providing services to the State, in conjunction with this Grant Agreement, except as otherwise required by law or explicitly permitted by the State in writing. The Grantee shall immediately advise the State of any person(s) who has access to confidential Project information and intends to disclose that information in violation of this Grant Agreement.
6. The Grantee will not enter into any Grant Agreement or discussions with third parties concerning materials described in paragraph five (5) prior to receiving written confirmation from the State that such third party has a Grant Agreement with the State, similar in nature to this one.
7. The Grantee warrants that only those employees who are authorized and required to use the materials described in paragraph 5 will have access to them.
8. If the Grantee violates any provisions in the above paragraphs, such action by the Grantee shall render this Grant Agreement void.

T. EQUIPMENT-USE TERMS

1. The Grantee agrees any equipment purchased under this Grant Agreement shall be used for impaired driving efforts.
2. Law Enforcement Projects:
 - a. Oral Fluid Drug Screening Devices and Cannabis/Marijuana Breath Testing Equipment - The Grantee agrees to ensure all personnel using road-side drug testing equipment, including oral fluid drug testing devices and/or cannabis/marijuana breath testing devices, purchased with grant funds from this Grant Agreement, are trained to recognize alcohol and drug impairment. At a minimum, personnel using these devices should receive Standardized Field Sobriety Testing training. These personnel are also encouraged to attend Advanced Roadside Impaired Driving Enforcement and Drug Recognition Evaluator training. Prior to using these devices, the Grantee agrees to obtain permission from their local prosecutor's office, establish a policy ensuring appropriate use, and require the staff using these devices to receive appropriate training, which may include training from the manufacturer. This will help ensure the equipment is used appropriately. The Grantee shall advise the State (California Highway Patrol, Impaired Driving Section, Cannabis Grants Unit) of any legal challenges or other items of significance that may affect the use or legal acceptance of these devices. Additionally, the State may request additional information about the performance of these devices, including information about their use, accuracy, and feedback from personnel using the devices.
 - b. Law Enforcement Vehicles – The Grantee agrees any law enforcement vehicles purchased with Grant funds, from this Grant Agreement, will be primarily used for the enforcement of driving under the influence laws and/or providing public education, related to the dangers of driving under the influence. Additionally, any vehicle purchased using funds from this Grant Agreement shall comply with all California Vehicle Code and California Code of Regulation requirements. The State may require the Grantee to mark these vehicles with a decal and/or emblem, indicating the vehicle is used for driving under the influence enforcement.

Schedule A

Los Angeles Police Department

The Grantor determined awards and adjustments based on the Project's merit, operational scale, compliance with the Request for Application (RFA), and program regulations. Certain activities or budget items proposed in Schedule A may have been deemed ineligible for funding. The final, binding list of authorized activities and expenses is set forth in Schedule B - Detailed Budget Estimate.

Project Description

The Los Angeles Police Department's (LAPD) Forensic Science Division's (FSD) Toxicology (TOX) Unit is proposing to purchase two-year service contracts for three instruments which were purchased through prior CHP Cannabis Tax Fund Grants:

1. Thermo Altis Quadrupole with Vanquish Liquid Chromatograph (LC/MS/MS) (FY 2021/2023);
2. Thermo Orbitrap Exploris 120 with Vanquish Liquid Chromatograph (LC-HRMS) (FY2022/2024); and
3. Sciex 5500+ Triple Quadrupole with LC-40 XR Liquid Chromatograph (LC/MS/MS) (FY 2023/2025).

Both the Thermo Altis and Thermo Orbitrap had an active service contract for one year which were included with the initial purchases, and a four-year service contract was purchased with the Sciex 5500+. However, service contracts for both Thermo instruments have since expired, and current renewal costs are difficult to fund through the FSD's limited divisional budget.

The Sciex 5500+ has service coverage until 2028; future renewal is proposed in this grant application.

Problem Statement

The LAPD TOX Unit receives approximately 1,700 DUID-related blood specimens each year for testing. The drug testing process for these specimens involves two steps: 1. blood specimens are screened for numerous drug classes; and 2. positive drug screening results are confirmed by a second analytical technique utilizing mass spectrometry. The National Safety Council (NSC) Alcohol, Drug, and Impairment Division has published minimum recommendations for screening and confirmatory testing for Tier 1 drugs, including a scope of target drugs, and sensitivity requirements.

Through three previous CHP grants, the LAPD TOX Unit has purchased, validated, and implemented three new analytical instruments that support timely and comprehensive analysis of DUID-related specimens with the sensitivity requirements to fully meet NSC Tier 1 drug testing recommendations. With the new instruments, the TOX Unit developed a comprehensive narcotic analgesic confirmation panel for DUID-related blood specimens that met the NSC and ASB[BAM1] published standards and can confirm the top five relevant fentanyl analogs. Today, the TOX Unit analyzes 65 different drugs of abuse (including cannabinoids, central nervous system stimulants and depressants, and narcotic analgesics) in one blood sample and continues efforts to expand this drug panel further.

The top 10 most prevalent drugs identified in 2025 are listed below:

1. Cannabis (THC/THCCOOH)
2. Methamphetamine/Amphetamine
3. Cocaine (Cocaine/Benzoylcegonine/Cocaethylene)
4. Fentanyl
5. Alprazolam
6. Ketamine
7. Oxycodone
8. MDMA
9. PCP
10. Morphine

In 2025 alone, the TOX Unit completed 4,095 requests for analysis (7% increase from 2024) with an average turn-around time of 17 days. Active instrument service contracts are a critical part of the efficiency and effectiveness of the unit for as soon as an instrument issue arises, vendor technicians are scheduled and arrive expeditiously to repair and return the instrument to service. Failure to maintain service contracts will delay repairs (sometimes up to many weeks or months) ultimately delaying testing of evidence samples, judicial proceedings, and the ability to enforce traffic safety through convictions or license revocation. Additionally, without instrumentation, outsourcing costs would increase and strain our limited budget further.

Schedule A

In 2025, the TOX Unit spent nearly \$575,000 (or 20%) of our divisional budget with primary purchases focused on reagents, consumables, preventive maintenance, and service contracts – all of which are increasing in cost year-over-year. Of concern, some service contracts have increased 45% year-over-year. Further increases throughout the laboratory, particularly for service contracts, may not be covered without additional funds and service contracts are at risk of lapsing.

Performance Measures/Scope of Work (Proposed Solution)

SOLUTION

To ensure continuity of operations, the LAPD TOX Unit plans to use CHP's Toxicology: Crime Laboratories FY 2026/2028 grant funds to purchase two-year service contracts for three instruments previously purchased through prior CHP Cannabis Tax Fund Grants:

CHP Grant-Purchased Instrument	Current Service Contract Coverage	Cost of Current Service Contract	Cost/Year	Projected Cost of Future 2-Year Service Contract*
Thermo Altis LC/MS/MS	3/30/23 – 3/29/26	\$106,000	\$35,000	\$150,000
CHP FY 2021/2023	3/20/26 – 3/29/27	\$51,000	\$51,000(45%#)	
Thermo Orbitrap LC-HRMS	7/26/24 – 3/29/26	\$54,000	\$32,400	\$110,000
CHP FY 2022/2024	3/30/26 – 3/29/27	\$38,000	\$38,000 (17%#)	
Sciex 5500+ LC/MS/MS	3/22/24 – 3/21/28	\$132,200	\$33,050	\$96,000
CHP FY 2023/2025				
TOTAL				\$356,000

Projection based on 45% increase seen with actual price changes

The substantial costs of service contracts for newer, advanced instrumentation throughout the laboratory has created a need to seek additional funding sources to support modernized forensic analysis. Without additional funds, laboratory services are at risk of being reduced or eliminated as limited divisional budget is insufficient to continue to cover current operations (e.g., reagents, consumables, and contracts).

PERFORMANCE MEASURES/SCOPE OF WORK

Three, two-year service contracts will be purchased during the grant period. The coverage period of all three service contracts will begin during the grant period. The service contracts will ensure all three instruments remain operational through the coverage period, supporting timely forensic analysis of blood evidence related to DUI investigations for the next two years.

Project Performance Evaluation

The LAPD TOX Unit goals for this project include:

- 1) Purchasing and implementing three (3) two-year service contracts for instruments (i.e., Thermo Altis, Thermo Orbitrap, and Sciex 5500+) previously purchased through CHP Cannabis Tax Fund grants.
- 2) Performance measures will be evaluated by the following:
 - i. Tracking the number of cases analyzed with these instruments throughout both the grant period and service contract coverage period.
 - ii. Tracking the number and type of service call that was covered with the service contracts and timeliness of service response.

Schedule A

Program Sustainability

The LAPD will be required to assume responsibility of service contracts in the event future grant funding is unavailable. However, future budget projections are unknown, and LAPD TOX Unit may be required to scale back services in the event of further budget reductions.

Administrative Support

The Forensic Science Division (FSD) is a full-service crime laboratory accredited by the American National Standards Institute – American Society for Quality National Accreditation Board (ANAB) to the International Organization of Standardization – International Electrotechnical Commission's (ISO) 17025 standard. In March 2023, the FSD was re-assessed and received re-accreditation through March 2027. The FSD has a full-service Toxicology (TOX) Unit that performs drug screening and confirmation testing, blood alcohol testing, and breath-alcohol instrument calibration and maintenance. The TOX Unit personnel also testify as expert witnesses in court proceedings to the effects of alcohol and drugs on driving performance and in drug-facilitated sexual assault cases. The TOX Unit's workload consists almost entirely of blood specimens associated with driving under the influence of alcohol and/or drugs (DUI/DUID) crimes and misdemeanors. The TOX Unit receives a yearly average of 2,000 blood specimens, 94% of which are DUI and/or DUID-related. Since 2017, the TOX Unit has validated several test methods to confirm designer benzodiazepines, zolpidem, carisoprodol, fentanyl, fentanyl analogs, cocaethylene, and additional narcotic analgesics in blood specimens. The scope of testing was expanded to include over 65 drugs and meets national testing recommendations for Tier I and Tier II drugs.

In February 2023, using funding from the CHP Cannabis Tax Fund Grant FY 2021-2022, the TOX Unit successfully completed a validation project and implemented a confirmation method on the Thermo Altis LC/MS/MS to confirm THC, OH-THC, and Carboxy-THC in ante-mortem blood specimens. In October 2024, using funding from the CHP Cannabis Tax Fund Grant FY 2022 – 2023, the TOX Unit successfully completed a validation project on the Thermo Orbitrap LC-HRMS to implement a preliminary screening method for common drugs of abuse in ante-mortem blood specimens. The scope of testing includes over 50 drugs and meets national testing recommendations for Tier I drugs. This includes amphetamine, methamphetamine, 3,4-methylenedioxymphetamine (MDA), 3,4-methylenedioxymethamphetamine (MDMA), phentermine, cocaine, cocaethylene (CE), benzoylecgonine (BE), carisoprodol, meprobamate, zolpidem, 6-monoacetylmorphine (6-MAM), morphine, codeine, hydrocodone, hydromorphone, oxycodone, oxymorphone, methadone, buprenorphine, norbuprenorphine, fentanyl, acetyl fentanyl, butyryl fentanyl, carfentanil, furanyl fentanyl, norfentanyl, para-fluorofentanyl, tramadol, O-desmethyltramadol, phencyclidine (PCP), ketamine, delta-9-tetrahydrocannabinol (THC), 11-hydroxy-tetrahydrocannabinol (11-OH-THC), 11-nor-9-carboxy-delta-9-tetrahydrocannabinol (THCCOOH), 7-aminoclonazepam, 7-aminoflunitrazepam, alprazolam, bromazolam, clonazolam, clonazepam, diazepam, etizolam, flualprazolam, flubromazepam, flubromazolam, lorazepam, midazolam, nordiazepam, oxazepam, temazepam, and triazolam.

The TOX Unit is fully staffed with 18 personnel: two Supervising Criminalists, two Criminalist IIIs (Technical Leads), 12 Criminalist IIs, one Laboratory Technician, and one Administrative Clerk. The Unit has two instrument specialists, one with 15 years of experience, and one with 10 years of experience in developing and validating methods on both the UHPLC/MS/MS and ultra-high-performance liquid chromatography/high resolution mass spectrometry. For this grant, the TOX Unit has the technical staff required to complete and sustain the program long-term.

The proposed program will be staffed with a program manager, assistant program manager, and a grant analyst. The Program Manager, Assistant Laboratory Director Allison Manfreda, has been with the LAPD's FSD for nearly 21 years, with 11 years of experience in a supervisory position managing technical staff and various FSD projects, including grant management. The assistant Program Manager, Supervising Criminalist Dr. Katheryn Sanchez, has been a Criminalist with the LAPD's FSD for 12 years, with 15 years of experience managing technical staff and projects, including grant-funded projects with the LAPD and graduate school. During this time, she has coordinated numerous validations for drug confirmation test methods using the gas chromatograph with mass spectrometer (GC/MS) and liquid chromatograph with tandem mass spectrometers (LS/MS/MS). An LAPD Grant Analyst will be assigned to the proposed program to submit all financial and progress reports as well as manage all grant administration duties.

Schedule A

The LAPD has decades of experience in managing federal grants. It has been awarded and has successfully managed grants ranging from \$100,00 to \$16,000,000 from various local, state, and federal entities including FEMA and DOJ. The LAPD Grants Section consists of a Grants Manager and four Grant Analysts to oversee and report on over 30 active grants. The FSD has also demonstrated the ability to successfully implement federal grant programs with its DNA Capacity Enhancement and Backlog Reduction Program (2009 – 2024), the Coverdell Competitive Grant (2008, 2010, 2014, 2019, 2022), and the CHP Cannabis Tax Fund Grant for FY 2021/2023, FY 2022/2024, FY 2023/2025.

Schedule B

Detailed Budget Estimate

Award Number	Organization/Agency	Total Amount
30990	Los Angeles Police Department	\$174,500.00

Cost Category	Line Item Name	Total Cost to Grant
Consultants/Contracts	Service Contract for Sciex 5500+ LC/MS/ MS CHP FY 2023/2025	\$12,000.00
	Service Contract for Thermo Altis LC/MS/ MS CHP FY 2021/2023	\$93,750.00
	Service Contract for Thermo Orbitrap LC- HRMS CHP FY 2022/2024	\$68,750.00
Category Sub-Total		\$174,500.00

Grant Total	\$174,500.00
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Schedule B-1 Budget Narrative

Los Angeles Police Department

Consultants/Contracts

Service Contract for Sciex 5500+ LC/MS/MS CHP FY 2023/2025

\$12,000.00

Cost: \$48,000/year x 2 years = \$96,000

Justification: This equipment was funded by 2023/2025 CHP CTFGP – Toxicology. The current service contract expires on 3/21/2028. The LAPD FSD Tox Unit is requesting funding for a two-year service contract to include instrument maintenance and service, liquid chromatography and mass spectrometer proprietary parts, training, technical support, field service support, and software coverage. Service is provided through Field Service Technicians and Field Service Engineers that are factory-trained and company certified, and service calls are guaranteed within 48 hours of the initial request to ensure minimal disruptions to analysis and working instrumentation. Service contracts also ensure that proprietary parts are sourced directly from the vendor (i.e., original equipment manufacturer (OEM) parts) and not a third-party substitute.

CTFGP WOULD COVER A 3 MONTH SERVICE CONTRACT (3/21/28-6/30/28)

Service Contract for Thermo Altis LC/MS/MS CHP FY 2021/2023

\$93,750.00

Cost: \$75,000/year x 2 years = \$150,000

Justification: This equipment was funded by 2021/2023 CHP CTFGP – Toxicology. The pending service contract expires on 3/29/2027. The LAPD FSD Tox Unit is requesting funding for a two-year service contract to include instrument maintenance and service, liquid chromatography and mass spectrometer proprietary parts, training, technical support, field service support, and software coverage. Service is provided through Field Service Technicians and Field Service Engineers that are factory-trained and company certified, and service calls are guaranteed within 48 hours of the initial request to ensure minimal disruptions to analysis and working instrumentation. Service contracts also ensure that proprietary parts are sourced directly from the vendor (i.e., original equipment manufacturer (OEM) parts) and not a third-party substitute.

CTFGP WOULD COVER A 15 MONTH SERVICE CONTRACT (3/29/27-6/30/28)

Service Contract for Thermo Orbitrap LC-HRMS CHP FY 2022/2024

\$68,750.00

Cost: \$55,000/year x 2 years = \$110,000

Justification: This equipment was funded by 2022/2024 CHP CTFGP – Toxicology. The pending service contract expires on 3/29/2027. The LAPD FSD Tox Unit is requesting funding for a two-year service contract to include instrument maintenance and service, liquid chromatography and mass spectrometer proprietary parts, training, technical support, field service support, and software coverage. Service is provided through Field Service Technicians and Field Service Engineers that are factory-trained and company certified, and service calls are guaranteed within 48 hours of the initial request to ensure minimal disruptions to analysis and working instrumentation. Service contracts also ensure that proprietary parts are sourced directly from the vendor (i.e., original equipment manufacturer (OEM) parts) and not a third-party substitute.

CTFGP WOULD COVER A 15 MONTH SERVICE CONTRACT (3/29/27-6/30/28)



City of Los Angeles - Los Angeles Police Department

Prepared by Los Angeles Police Department
for California Highway Patrol (CHP) Toxicology: Crime Laboratories FY 2026/2028

Submitted by Barbra Montesquieu

Submitted on 02/17/2026 4:56 PM Pacific Standard Time



Opportunity Details

Opportunity Information

Title

Toxicology: Crime Laboratories FY 2026/2028

Description

Toxicology: Crime Laboratory grants shall be in direct support of grant-funded Project activities that aide in the enforcement of laws related to driving under the influence of alcohol and other drugs (DUI/DUID), including cannabis and cannabis products.

Awarding Agency Name

California Highway Patrol

Agency Contact Name

Cannabis Grants Unit (CGU)

Agency Contact Phone

916-843-4360

Agency Contact Email

CGUGrants@chp.ca.gov

Fund Activity Categories

Science and Technology and Other Research and Development

Manager

Cannabis Grants Unit (CGU)

Opportunity Posted Date

1/7/2026

Public Link

<https://www.gotomygrants.com/Public/Opportunities/Details/36b3c95d-35c5-4837-bde9-062a8828d012>

Is Published

Yes

Funding Information

Opportunity Funding

\$11,000,000.00

Funding Sources

State

Funding Source Description

With the passage of Proposition 64 in 2016, The Control, Regulate, and Tax Adult Use Marijuana Act (AUMA), California voters mandated the state to set aside funding for the CHP to provide grants to local governments and Qualified Nonprofit Organizations for the education, prevention, and enforcement of impaired driving laws pursuant to Section 34019 (f)(3)(B) Revenue and Taxation Code (RTC).

Funding Restrictions

State Agencies/Departments, please refer to Section 34019 (f)(3)(B) RTC and California Code of Regulations, Title 13, Division 2, Chapter 13, for additional information.

Award Information



Award Range
\$2,000,000.00 Ceiling

Award Period
07/01/2026 - 06/30/2028

Award Type
Competitive

Indirect Costs Allowed
No

Matching Requirement
No

Submission Information

Submission Window
01/07/2026 8:00 AM - 02/23/2026 5:00 PM

Submission Timeline Type
One Time

Submission Timeline Additional Information
GRANT APPLICATIONS ARE DUE FEBRUARY 23, 2026, BY 5:00 PM PST.

Grant Applicants are advised to ask submittal questions well before the deadline. The Cannabis Grants Unit cannot guarantee an immediate response and the Grant Management System (GMS) will automatically close at 5:00 PM PST. Once a Grant Application is submitted through the GMS, Grant Applicants may not add, edit, or delete any Grant Application information.

Question Submission Information

Question Submission Open Date
01/07/2026 8:00 AM

Question Submission Close Date
02/23/2026 5:00 PM

Question Submission Email Address
CGUGrants@chp.ca.gov

Question Submission Additional Information
GRANT APPLICATIONS ARE DUE FEBRUARY 23, 2026, BY 5:00 PM PST.

CGU Office Hours:
Monday through Friday
8:00 am to 5:00 pm

Attachments

- FY26-28 RFA - Toxicology Crime Laboratory
- FY26-27 Grant Application Evaluation Criteria

Eligibility Information

Eligibility Type
Public



Additional Eligibility Information

Local Government, which includes California County and/or City Crime Laboratories

Additional Information

Additional Information URL

<https://www.chp.ca.gov/programs-services/programs/cannabis-tax-fund-grant-program>

Award Administration Information

State Award Notices

Awards will be announced in May and June 2026.

Administrative and National Policy Requirements

The California Highway Patrol (CHP) adopted regulations within Title 13 of the California Code of Regulations (CCR), Division 2, by adding Chapter 13, which govern the CHP Cannabis Tax Fund Grant Program.

These regulations outline:

- * Grant Provisions
- * Grant Project Types
- * Specific Grant Application Requirements
- * Grant Evaluation Criteria
- * Necessary Administrative Procedures for the Program.

Regulations can be found at:

<https://www.chp.ca.gov/programs-services/programs/cannabis-tax-fund-grant-program/program-regulations>

Reporting

Quarterly Reporting is required and due within 14 calendar days after the close of each quarter.

FY 2026/2027

Year One, Quarter One (Y1 Q1): July 1 - September 30

Year One, Quarter Two (Y1 Q2): October 1 - December 31

Year One, Quarter Three (Y1 Q3): January 1 - March 31

Year One, Quarter Four (Y1 Q4): April 1 - June 30

FY 2027/2028

Year Two, Quarter One (Y2 Q1): July 1 - September 30

Year Two, Quarter Two (Y2 Q2): October 1 - December 31

Year Two, Quarter Three (Y2 Q3): January 1 - March 31

Year Two, Quarter Four (Y2 Q4): April 1 - June 30

Other Information

Please ensure your Organization/Agency has the capability to electronically sign required documents (ex: Grant Agreement).



Project Information

Application Information

Application Name
City of Los Angeles - Los Angeles Police Department

Award Requested
\$356,000.00

Total Award Budget
\$356,000.00

Primary Contact Information

Name
Barbra Montesquieu

Email Address
n3202@lapd.online

Address
100 West First Street, Suite 942
Los Angeles, CA 90012

Phone Number
(210) 486-0380



Project Description

1. Organization/Agency Representatives

Organization/Agency Section/Unit (subdivision) to administer the Grant Agreement.
Los Angeles Police Department

Organization/Agency Representative

Complete the following fields with the appropriate Organization/Agency representatives for the Grant Agreement. The completed fields will auto-populate in the Grant Agreement, so please ensure each individual will be the point of contact throughout the Project Performance Period.

- **The Authorized Official is authorized to enter into a Grant Agreement with signing authority**
- **The Authorized Financial Contact maintains financial records, documentation, and recipient of warrant**
- **The Administrative Contact is responsible for day-to-day administration**

Authorized Official Name (first and last)
Jim McDonnell

Authorized Official Title
Chief of Police

Authorized Official Address (Street)
100 West First Street

Authorized Official Address (City, State, and ZIP Code)
Los Angeles, CA 90012

Authorized Official Phone Number (with area code)
213-486-0150

Authorized Official Email Address
grants2@lapd.online

Authorized Financial Contact Name (first and last)
Barbra Montesquieu

Authorized Financial Contact Title
Sr. Management Analyst II

Authorized Payment Reimbursement Address (Street) MUST MATCH FISCAL FORM
100 West First Street

Authorized Payment Reimbursement Address (City, State, and ZIP Code) MUST MATCH FISCAL FORM
LAPD, Fiscal Group, 100 West First St, Rm 774 Attn: Grants, Los Angeles CA 90012

Authorized Financial Contact Phone Number (with area code)
2134860380

Authorized Financial Contact Email Address
n3202@lapd.online

Administrative Contact Name (first and last)
Monique Jones



Administrative Contact Title
Management Analyst

Administrative Contact Phone Number (with area code)
2134860380

Administrative Contact Email Address
v8926@lapd.online



2. Senate/Assembly/Congressional/County Information

To determine the State Senate District(s), State Assembly District(s), and California Congressional District(s), copy and paste the below URL in your browser and search:

<https://gis.data.ca.gov/maps/CDEGIS::legislative-districts-in-california-2/about>

Select one or more State Senate District(s) where the proposed Project activities will occur. To make multiple selections, hold down the Ctrl key and click each one.

State Senate 20, State Senate 24, State Senate 26, State Senate 27, State Senate 28, State Senate 30, State Senate 33

Select one or more State Assembly District(s) where the proposed Project activities will occur. To make multiple selections, hold down the Ctrl key and click each one.

State Assembly 40, State Assembly 42, State Assembly 43, State Assembly 44, State Assembly 46, State Assembly 51, State Assembly 52, State Assembly 54, State Assembly 55, State Assembly 57, State Assembly 61, State Assembly 65, State Assembly 66

Select one or more California Congressional District(s) where the proposed Project activities will occur. To make multiple selections, hold down the Ctrl key and click each one.

California Congressional District 27, California Congressional District 29, California Congressional District 30, California Congressional District 32, California Congressional District 34, California Congressional District 36, California Congressional District 37, California Congressional District 43, California Congressional District 44

Select one or more California counties where the proposed Project activities will occur. To make multiple selections, hold down the Ctrl key and click each one.

Los Angeles

Number of residents (population) that your Organization/Agency serves.

3878704



3. Statistical Data

Ensure the responses below align with the statistical data provided within the Grant Application. If a question is not applicable, please input "0" or "N/A".

Approximately how many qualified analysts are conducting driving under the influence (DUI)/driving under the influence of drugs (DUID) testing at your laboratory?

	Monthly Average	Yearly Average
Number of Analysts	16	16

Approximately how many DUID cases does your laboratory analyze for only drugs?

	Monthly Average	Yearly Average
Number of Cases	125	1500

Approximately how many DUI cases does your laboratory analyze for only alcohol?

	Monthly Average	Yearly Average
Number of Cases	78	940

Approximately how many cases are tested for both alcohol and drugs?

	Monthly Average	Yearly Average
Number of Cases	21	260

What is the estimated turn-around time for case analysis?

	DUI Cases	DUID Cases	DUI/DUID Cases
Number of Days	3	17	25

What is the estimated number of backlogged DUI cases?

	Monthly Average	Yearly Average
Number of Cases	0	0

Approximately how many times per year does your laboratory provide DUI/DUID-related court testimony?

	DUI Cases	DUID Cases	DUI/DUID Cases
Times Per Year	100	22	1

Does your Organization/Agency track which samples have an associated Drug Recognition Expert (DRE) evaluation?

- ☐ Yes
☒ No

If yes, what is the percentage?

Does your laboratory make an administrative decision to stop testing if a blood alcohol concentration (BAC) result is at or above a specific BAC?

- ☒ Yes
☐ No



If yes, what is that BAC concentration result?

When a customer requests "alcohol only" testing, the blood specimen is only screened for drugs when the blood alcohol result is less than or equal to 0.08 g%. When a customer requests "drugs and alcohol" testing, the testing is NOT stopped regardless of blood alcohol concentration. Felony cases are automatically analyzed for both alcohol and drugs.

List the top 10 drugs present in your laboratory's current DUID case work (number 1-10; 1 = most prevalent). If unknown or not tracked, please provide any known information.

The top 10 most prevalent drugs identified in 2025 are listed below:

1. Cannabis (THC/THCCOOH)
2. Methamphetamine/Amphetamine
3. Cocaine (Cocaine/Benzoyllecgonine/Cocaethylene)
4. Fentanyl
5. Alprazolam
6. Ketamine
7. Oxycodone
8. MDMA
9. PCP
10. Morphine

Current Equipment

What equipment does your laboratory use (make/model/number of each)?

Drug Screening

Tecan Freedom EVO 75 (Quantity 2)

Beckman Coulter AU480 (Quantity 1)

Drug Confirmation Testing

Sciex 5500+ Triple Quadrupole with ExionLC Liquid Chromatograph (LC/MS/MS) (Quantity 1)

Sciex 5500+ Triple Quadrupole with LC-40 XR Liquid Chromatograph (LC/MS/MS) (Quantity: 1)

Thermo Altis Quadrupole with Vanquish Liquid Chromatograph (LC/MS/MS) (Quantity 1)

Agilent Technologies Gas Chromatograph 7890A with Mass Spectrometer 5975C (GC/MS) (Quantity 2)

Agilent Technologies Gas Chromatograph 7890B with Mass Spectrometer 5977B (GC/MS) (Quantity 1)

Alcohol Analysis

Shimadzu GC-2010 Gas Chromatograph with Flame-Ionization Detector (Quantity 2)

What equipment is currently needed?

None – maintaining service contracts for current equipment is necessary

If equipment is needed, will it be able to test for Delta-9-Tetrahydrocannabinol (THC), 11-Hydroxy-THC and Carboxy-THC?

☐ Yes

☒ No

If new equipment is purchased, is staff training needed?

☐ Yes

☐ No

If yes, detail what training is needed.

Grant-Funded Equipment

Have previous Cannabis Tax Fund Grant Program Grant Funds been utilized to purchase equipment (an acquisition cost of at least \$5,000)?

☒ Yes

☐ No

If yes, list the fiscal year of the Grant Agreement and EACH equipment item.

(1) Thermo Altis Quadrupole with Vanquish Liquid Chromatograph (LC/MS/MS)

a. Funded by CHP Cannabis Tax Fund Grant FY 2021/2023

b. Instrument purchased, installed, and currently in use

(2) Thermo Orbitrap Exploris 120 with Vanquish Liquid Chromatograph (LC-HRMS)



- a. Funded by CHP Cannabis Tax Fund Grant FY 2022/2024
- b. Instrument purchased, installed, and currently in use
- (3) Sciex 5500+ Triple Quadrupole with LC-40 XR Liquid Chromatograph (LC/MS/MS)
- a. Funded by CHP Cannabis Tax Fund Grant FY 2023/2025
- b. Instrument purchased, installed, and currently in use

EXAMPLE ONLY

FY21-23 = One LCMS, One Nitrogen Generator
FY22-24 = One QTOF



4. Project Description

Provide a brief overview/synopsis (a paragraph) of the proposed Project. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

The Los Angeles Police Department's (LAPD) Forensic Science Division's (FSD) Toxicology (TOX) Unit is proposing to purchase two-year service contracts for three instruments which were purchased through prior CHP Cannabis Tax Fund Grants:

1. Thermo Altis Quadrupole with Vanquish Liquid Chromatograph (LC/MS/MS) (FY 2021/2023);
2. Thermo Orbitrap Exploris 120 with Vanquish Liquid Chromatograph (LC-HRMS) (FY2022/2024); and
3. Sciex 5500+ Triple Quadrupole with LC-40 XR Liquid Chromatograph (LC/MS/MS) (FY 2023/2025).

Both the Thermo Altis and Thermo Orbitrap had an active service contract for one year which were included with the initial purchases, and a four-year service contract was purchased with the Sciex 5500+. However, service contracts for both Thermo instruments have since expired, and current renewal costs are difficult to fund through the FSD's limited divisional budget.

The Sciex 5500+ has service coverage until 2028; future renewal is proposed in this grant application.



5. Problem Statement

Clearly identify the problem/need (Problem Statement) in your local community, which is the reason for requesting grant funds. If applicable, provide recent and high-level statistical data that directly supports the problem/need in your local community. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - EITHER TYPE INFORMATION IN FIELD OR ATTACH DOCUMENT.

The LAPD TOX Unit receives approximately 1,700 DUID-related blood specimens each year for testing. The drug testing process for these specimens involves two steps: 1. blood specimens are screened for numerous drug classes; and 2. positive drug screening results are confirmed by a second analytical technique utilizing mass spectrometry. The National Safety Council (NSC) Alcohol, Drug, and Impairment Division has published minimum recommendations for screening and confirmatory testing for Tier 1 drugs, including a scope of target drugs, and sensitivity requirements.

Through three previous CHP grants, the LAPD TOX Unit has purchased, validated, and implemented three new analytical instruments that support timely and comprehensive analysis of DUID-related specimens with the sensitivity requirements to fully meet NSC Tier 1 drug testing recommendations. With the new instruments, the TOX Unit developed a comprehensive narcotic analgesic confirmation panel for DUID-related blood specimens that met the NSC and ASB[BAM1] published standards and can confirm the top five relevant fentanyl analogs. Today, the TOX Unit analyzes 65 different drugs of abuse (including cannabinoids, central nervous system stimulants and depressants, and narcotic analgesics) in one blood sample and continues efforts to expand this drug panel further.

The top 10 most prevalent drugs identified in 2025 are listed below:

Cannabis (THC/THCCOOH)

2. Methamphetamine/Amphetamine
3. Cocaine (Cocaine/Benzoyllecgonine/Cocaethylene)
4. Fentanyl
5. Alprazolam
6. Ketamine
7. Oxycodone
8. MDMA
9. PCP
10. Morphine

In 2025 alone, the TOX Unit completed 4,095 requests for analysis (7% increase from 2024) with an average turn-around time of 17 days. Active instrument service contracts are a critical part of the efficiency and effectiveness of the unit for as soon as an instrument issue arises, vendor technicians are scheduled and arrive expeditiously to repair and return the instrument to service. Failure to maintain service contracts will delay repairs (sometimes up to many weeks or months) ultimately delaying testing of evidence samples, judicial proceedings, and the ability to enforce traffic safety through convictions or license revocation. Additionally, without instrumentation, outsourcing costs would increase and strain our limited budget further.

In 2025, the TOX Unit spent nearly \$575,000 (or 20%) of our divisional budget with primary purchases focused on reagents, consumables, preventive maintenance, and service contracts – all of which are increasing in cost year-over-year. Of concern, some service contracts have increased 45% year-over-year. Further increases throughout the laboratory, particularly for service contracts, may not be covered without additional funds and service contracts are at risk of lapsing.

Statistical Data/Report(s)



6. Performance Measures/Scope of Work (Proposed Solution)

Detail EACH Project activity/item below, which will serve as your goals and objectives for the Project. For EACH goal/objective, include estimated timelines (ex: monthly, quarterly), quantitative measurements (ex: reduction of DUI/DUID by %), and resources (Budget Line Items) needed to successfully complete the Project activities with justification detailing how it will enhance/support the Project. NOTE: These goals and objectives must be consistent with the Budget. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

SOLUTION

To ensure continuity of operations, the LAPD TOX Unit plans to use CHP's Toxicology: Crime Laboratories FY 2026/2028 grant funds to purchase two-year service contracts for three instruments previously purchased through prior CHP Cannabis Tax Fund Grants:

CHP Grant-Purchased Instrument	Current Service Contract Coverage	Cost of Current Service Contract	Cost/Year	Projected Cost of Future 2-Year Service Contract*
Thermo Altis LC/MS/MS	3/30/23 – 3/29/26	\$100,000	\$35,000	\$150,000
CHP FY 2021/2023	3/20/26 – 3/29/27	\$51,000	\$51,000 (45% #)	
Thermo Orbitrap LC-HRMS	7/26/24 – 3/29/26	\$54,000	\$32,400	\$110,000
CHP FY 2022/2024	3/30/26 – 3/29/27	\$38,000	\$38,000 (17% #)	
Sciex 5500+ LC/MS/MS	3/22/24 – 3/21/28	\$132,200	\$33,050	\$96,000
CHP FY 2023/2025				
TOTAL				\$356,000

- Projection based on 45% increase seen with actual price changes

The substantial costs of service contracts for newer, advanced instrumentation throughout the laboratory has created a need to seek additional funding sources to support modernized forensic analysis. Without additional funds, laboratory services are at risk of being reduced or eliminated as limited divisional budget is insufficient to continue to cover current operations (e.g., reagents, consumables, and contracts).

PERFORMANCE MEASURES/SCOPE OF WORK

Three, two-year service contracts will be purchased during the grant period. The coverage period of all three service contracts will begin during the grant period. The service contracts will ensure all three instruments remain operational through the coverage period, supporting timely forensic analysis of blood evidence related to DUI investigations for the next two years.

EXAMPLE ONLY

16 DUI Saturation Patrols (Q1 = 4, Q2 = 4, Q3 = 4, Q4 = 4): Aim to reduce DUI/DUID deaths by 10%, which will improve roadway safety in the community.

2 DUI Checkpoints (Q2 = 1, Q4 = 1): Aim to reduce DUI/DUID by 15%, which will reduce the number of impaired drivers in the community.

4 Message Boards for DUI Checkpoints and Educational Messaging (Q1 = Purchase, Q2 = Receive, Q2-Q4 = Use to complete DUI Checkpoints and education): We will utilize the Message Boards to notify the public of an approaching DUI Checkpoint. In between DUI Checkpoints, we will display educational messaging against driving under the influence.

4 Educational Presentations at local high schools (Q1 = 1, Q2 = 1, Q3 = 1, Q4 = 1): Aim to contact at least 100 students each quarter to increase awareness of driving under the influence. The presentations will educate



students on the implications of driving impaired.

NOTE: The number of activities listed for each Performance Measure must match the number of activities listed in the Budget.



7. Project Performance Evaluation

Provide the method of evaluation to show Project effectiveness and positive impact(s) on the community. These strategies shall include captured quantitative/qualitative data and a communication plan to share Project results with both internal and external stakeholders. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

The LAPD TOX Unit goals for this project include:

- 1) Purchasing and implementing three (3) two-year service contracts for instruments (i.e., Thermo Altis, Thermo Orbitrap, and Sciex 5500+) previously purchased through CHP Cannabis Tax Fund grants.
- 2) Performance measures will be evaluated by the following:
 - a. Tracking the number of cases analyzed with these instruments throughout both the grant period and service contract coverage period.
 - b. Tracking the number and type of service call that was covered with the service contracts and timeliness of service response.



8. Program Sustainability

Describe the plan for reducing reliance on future grant funding. Include a summary and timeframe to continue efforts when grant funds are either not available or significantly reduced. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

The LAPD will be required to assume responsibility of service contracts in the event future grant funding is unavailable. However, future budget projections are unknown, and LAPD TOX Unit may be required to scale back services in the event of further budget reductions.



9. Administrative Support

Describe the administrative support, including the Organization/Agency's grant experience, personnel, and physical resources needed to successfully complete the Project within the Project Performance Period. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

The Forensic Science Division (FSD) is a full-service crime laboratory accredited by the American National Standards Institute – American Society for Quality National Accreditation Board (ANAB) to the International Organization of Standardization – International Electrotechnical Commission's (ISO) 17025 standard. In March 2023, the FSD was re-assessed and received re-accreditation through March 2027. The FSD has a full-service Toxicology (TOX) Unit that performs drug screening and confirmation testing, blood alcohol testing, and breath-alcohol instrument calibration and maintenance. The TOX Unit personnel also testify as expert witnesses in court proceedings to the effects of alcohol and drugs on driving performance and in drug-facilitated sexual assault cases. The TOX Unit's workload consists almost entirely of

blood specimens associated with driving under the influence of alcohol and/or drugs (DUI/DUID) crimes and misdemeanors. The TOX Unit receives a yearly average of 2,000 blood specimens, 94% of which are DUI and/or DUID-related. Since 2017, the TOX Unit has validated several test methods to confirm designer benzodiazepines, zolpidem, carisoprodol, fentanyl, fentanyl analogs, cocaethylene, and additional narcotic analgesics in blood specimens. The scope of testing was expanded to include over 65 drugs and meets national testing recommendations for Tier I and Tier II drugs.

In February 2023, using funding from the CHP Cannabis Tax Fund Grant FY 2021-2022, the TOX Unit successfully completed a validation project and implemented a confirmation method on the Thermo Altis LC/MS/MS to confirm THC, OH-THC, and Carboxy-THC in ante-mortem blood specimens. In October 2024, using funding from the CHP Cannabis Tax Fund Grant FY 2022 – 2023, the TOX Unit successfully completed a validation project on the Thermo Orbitrap LC-HRMS to implement a preliminary screening method for common drugs of abuse in ante-mortem blood specimens. The scope of testing includes over 50 drugs and meets national testing recommendations for Tier I drugs. This includes amphetamine, methamphetamine, 3,4-methylenedioxymphetamine (MDA), 3,4-methylenedioxymethamphetamine (MDMA), phentermine, cocaine, cocaethylene (CE), benzoylecgonine (BE), carisoprodol, meprobamate, zolpidem, 6-monoacetylmorphine (6-MAM), morphine, codeine, hydrocodone, hydromorphone, oxycodone, oxymorphone, methadone, buprenorphine, norbuprenorphine, fentanyl, acetyl fentanyl, butyryl fentanyl, carfentanyl, furanyl fentanyl, norfentanyl, para-fluorofentanyl, tramadol, O-desmethyiltramadol, phencyclidine (PCP), ketamine, delta-9-tetrahydrocannabinol (THC), 11-hydroxy-tetrahydrocannabinol (11-OH-THC), 11-nor-9-carboxy-delta-9-tetrahydrocannabinol (THCCOOH), 7-aminoclonazepam, 7-aminoflunitrazepam, alprazolam, bromazepam, clonazepam, clonazepam, diazepam, etizolam, flualprazolam, flubromazepam, flubromazepam, lorazepam, midazolam, nordiazepam, oxazepam, temazepam, and triazolam.

The TOX Unit is fully staffed with 18 personnel: two Supervising Criminalists, two Criminalist IIIs (Technical Leads), 12 Criminalist IIs, one Laboratory Technician, and one Administrative Clerk. The Unit has two instrument specialists, one with 15 years of experience, and one with 10 years of experience in developing and validating methods on both the UHPLC/MS/MS and ultra-high-performance liquid chromatography/high resolution mass spectrometry. For this grant, the TOX Unit has the technical staff required to complete and sustain the program long-term.

The proposed program will be staffed with a program manager, assistant program manager, and a grant analyst. The Program Manager, Assistant Laboratory Director Allison Manfreda, has been with the LAPD's FSD for nearly 21 years, with 11 years of experience in a supervisory position managing technical staff and various FSD projects, including grant management. The assistant Program Manager, Supervising Criminalist Dr. Kathryn Sanchez, has been a Criminalist with the LAPD's FSD for 12 years, with 15 years of experience managing technical staff and projects, including grant-funded projects with the LAPD and graduate school. During this time, she has coordinated numerous validations for drug confirmation test methods using the gas chromatograph with mass spectrometer (GC/MS) and liquid chromatograph with tandem mass spectrometers (LS/MS/MS). An LAPD Grant Analyst will be assigned to the proposed program to submit all financial and progress reports as well as manage all grant administration duties.

The LAPD has decades of experience in managing federal grants. It has been awarded and has successfully managed grants ranging from \$100,00 to \$16,000,000 from various local, state, and federal entities including FEMA and DOJ. The LAPD Grants Section consists of a Grants Manager and four Grant Analysts to oversee and report on over 30 active grants. The FSD has also demonstrated the ability to successfully implement federal grant programs with its DNA Capacity Enhancement and Backlog Reduction Program (2009 – 2024), the Coverdell Competitive Grant (2008, 2010, 2014, 2019, 2022), and the CHP Cannabis Tax Fund Grant for FY 2021/2023, FY 2022/2024, FY 2023/2025.



10. Other Grant Programs

Impaired Driving Grant Activities

Has your Organization/Agency previously received grant funding for impaired driving activities?

- ☒ Yes
☐ No

If yes, detail the outcome. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

The LAPD has received grant funds from the California Office of Traffic Safety (OTS) for over 20 years to fund DUI and traffic enforcement operations. The OTS grant funding for DUI enforcement has been an integral part of the LAPD's overall DUI enforcement plan. The 2024/25 Selective Traffic Enforcement Program (STEP) Grant, which was conducted from October 1, 2024, through September 30, 2025, funded 148 DUI checkpoints, resulted in the following:

- 204,078 Vehicles Through the Checkpoints
- 86,393 Drivers Screened
- 673 SFSTs Performed
- 274 Drivers Arrested for DUI
- 244 Drivers Arrested for DUID
- 17 Drivers Arrested for Combination DUI/DUID

In addition to the checkpoints, the STEP Grant funded 135 DUI saturation patrols, which resulted in the following:

- 2,652 Traffic Stops
- 376 SFSTs Performed
- 163 Drivers Arrested for DUI
- 98 Drivers Arrested for DUID
- 19 Drivers Arrested for Combination DUI/DUID

Has or will your Organization/Agency submit a proposal to another grant program for this Project (ex: funds for the same components as this Project, or similar/related components that will be completed during the same time period as this Project)?

- ☐ Yes
☒ No

If yes, detail the granting Organization/Agency. In addition, clearly distinguish which tasks would be funded by the CTFGP and which tasks would be funded by another Organization/Agency. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

Other Funding Sources

Are any personnel dedicated to this Project funded by other sources or grants, including salary support?

- ☐ Yes
☒ No

If yes, detail which source/grant. PLEASE DO NOT COPY AND PASTE TABLES IN FIELD - TYPE INFORMATION IN FIELD.

There is no personnel cost in the grant application budget.



11. Terms and Conditions

By submitting your Grant Application, you agree to the following Terms and Conditions:

I certify, under penalty of perjury, that the information I entered in this Grant Application is true and complete to the best of my knowledge. I further understand that any false, incomplete, or incorrect statements may result in my disqualification from the grant process or dismissal from receiving grants funded by the California Highway Patrol (CHP), Cannabis Tax Fund Grant Program. I authorize the California Highway Patrol, Cannabis Grants Unit (CGU), to investigate referenced documents or other documents submitted to the program to check the accuracy of the information provided.

I agree with the Request for Application, the above Terms and Conditions, and the California Code of Regulations, Title 13, Division 2, Chapter 13, Sections 1890.00 through 1890.27.

☒ I Agree

When using the GMS (EUNA), I authorize the state to take my requested action by an electronic means and authorize the state to accept the combination of my User ID and password in lieu of my written signature.

☒ I Agree

My password is unique to me and is to remain confidential. I will not allow other individuals to use my User ID and password to access the GMS (EUNA).

☒ I Agree

It is my responsibility to maintain the confidentiality of GMS (EUNA) information.

☒ I Agree

Once I submit the Grant Application, I am unable to add, edit, or delete any Grant Application information.

☒ I Agree

Confidentiality Notice: All documents submitted as a part of the Cannabis Tax Fund Grant Program Grant Application are public documents and may be subject to a request pursuant to the California Public Records Act. The CHP, CGU, cannot ensure the confidentiality of any information submitted in or with this Grant Application (Gov. Code, § 6250 et seq.).

☒ I Agree

Generated Income Disclaimer: There will be no program income generated from this grant. Nothing in this Grant Application shall be interpreted as a requirement, formal or informal, that a particular law enforcement officer issue a specified or predetermined number of citations, in pursuance of the goals and objectives. Although special emphasis will be placed upon violations specific to this Grant Application, appropriate enforcement action will be taken for all observed violations.

☒ I Agree

Grant funds shall not replace (supplant) any federal, state and/or local funds that are appropriated or earmarked for the same purpose and are routine and/or existing state and local expenditures. Supplanting is the deliberate reduction in the amount of federal, state, or local funding appropriated to an existing program or activity because grant funds are awarded for the same purpose. It is the responsibility of the Grant Applicant to ensure supplanting does not occur.

☒ I Agree

Financial Information System for California Government Agency Taxpayer ID (FI\$Cal Form)

A FI\$Cal Form is required for reimbursement. If the Grant Applicant does not have a completed FI\$Cal Form at final Grant Application submission time, the Grant Applicant may submit the completed FI\$Cal Form via email to CGU prior to execution of the Grant Agreement. NOTE: The "Remit-To Address" on the FI\$Cal Form MUST match the "Official Address to Receive Reimbursement Payment" you entered in Form #1. Organization/Agency Representative. This address shall be the official address on file with FI\$Cal and the State Controller's Office (SCO) to receive warrants (Reimbursement Request Payments). Forms are located on the Cannabis Tax Fund Grant Program's website at <https://www.chp.ca.gov/programs-services/programs/cannabis-tax-fund-grant-program>.

☒ I Agree

FI\$Cal Form

FY25-26 LAPD FISCAL Form_ 260205.pdf

City Council or County Resolution



A county, city, district, or other public body shall provide a copy of a resolution, order, motion, or ordinance of local governing body, which by law has the authority to enter into an agreement authorizing execution of a Grant Agreement. If the Grant Applicant does not have a signed resolution at final Grant Application submission time, the Grant Applicant may submit a signed resolution via email to CGU prior to execution of the Grant Agreement. NOTE: The resolution MUST explicitly state the Organization/Agency has delegated authority to enter into a Grant Agreement for the requested amount.

☒ I Agree



Budget

Proposed Budget Summary

Expense Budget

	Grant Funded	Total Budgeted
Other Direct Costs		
Two-year Service Contract for Sciex 5500+ LC/MS/MS CHP FY 2023/2025	\$96,000.00	\$96,000.00
Two-year Service Contract for Thermo Altis LC/MS/MS CHP FY 2021/2023	\$150,000.00	\$150,000.00
Two-year Service Contract for Thermo Orbitrap LC-HRMS CHP FY 2022/2024	\$110,000.00	\$110,000.00
Subtotal	\$356,000.00	\$356,000.00
Total Proposed Cost	\$356,000.00	\$356,000.00

Revenue Budget

	Grant Funded	Total Budgeted
Grant Funding		
Award Requested	\$356,000.00	\$356,000.00
Subtotal	\$356,000.00	\$356,000.00
Total Proposed Revenue	\$356,000.00	\$356,000.00

Proposed Budget Detail

See attached spreadsheet.

Proposed Budget Narrative

Other Direct Costs

Costs may include operational costs. Other Direct Costs shall be directly related and necessary to complete CTFGP grant-funded activities included in the Project. Other Direct Costs should be purchased at the beginning of the Project Performance Period to ensure they are utilized when completing corresponding Project activities. To be eligible for reimbursement, Other Direct Costs must be purchased and received within the Project Performance Period. Itemize separate Budget line items for each Other Direct Costs item. For EACH Budget line item, the narrative shall include: * Name/description of Other Direct Costs * Quantity * Unit cost * Total cost * Correlating CTFGP activity. EXAMPLE: Consumables. Vials = \$146 for DU/DUID testing on LCQTOF, Pipette = \$1,800 for DU/DUID testing on LCMSMS, Total Cost = \$1,946 NOTE: The number of activities listed for each Budget line item must match the number of activities listed in the Performance Measures.

Two-year Service Contract for Thermo Altis LC/MS/MS CHP FY 2021/2023

Cost: \$75,000/year x 2 years = \$150,000 Justification: This equipment was funded by 2021/2023 CHP CTFGP – Toxicology. The pending service contract expires on 3/29/2027. The LAPD FSD Tox Unit is requesting funding for a two year service contract to include instrument maintenance and service, liquid chromatography and mass spectrometer proprietary parts, training, technical support, field service support, and software coverage. Service is



provided through Field Service Technicians and Field Service Engineers that are factory-trained and company certified, and service calls are guaranteed within 48 hours of the initial request to ensure minimal disruptions to analysis and working instrumentation. Service contracts also ensure that proprietary parts are sourced directly from the vendor (i.e., original equipment manufacturer (OEM) parts) and not a third-party substitute.

Two-year Service Contract for Thermo Orbitrap LC-HRMS CHP FY 2022/2024

Cost: \$55,000/year x 2 years = \$110,000 Justification: This equipment was funded by 2022/2024 CHP CTFGP – Toxicology. The pending service contract expires on 3/29/2027. The LAPD FSD Tox Unit is requesting funding for a two year service contract to include instrument maintenance and service, liquid chromatography and mass spectrometer proprietary parts, training, technical support, field service support, and software coverage. Service is provided through Field Service Technicians and Field Service Engineers that are factory-trained and company certified, and service calls are guaranteed within 48 hours of the initial request to ensure minimal disruptions to analysis and working instrumentation. Service contracts also ensure that proprietary parts are sourced directly from the vendor (i.e., original equipment manufacturer (OEM) parts) and not a third-party substitute.

Two-year Service Contract for Sciex 5500+ LC/MS/MS CHP FY 2023/2025

Cost: \$48,000/year x 2 years = \$96,000 Justification: This equipment was funded by 2023/2025 CHP CTFGP – Toxicology. The current service contract expires on 3/21/2028. The LAPD FSD Tox Unit is requesting funding for a two year service contract to include instrument maintenance and service, liquid chromatography and mass spectrometer proprietary parts, training, technical support, field service support, and software coverage. Service is provided through Field Service Technicians and Field Service Engineers that are factory-trained and company certified, and service calls are guaranteed within 48 hours of the initial request to ensure minimal disruptions to analysis and working instrumentation. Service contracts also ensure that proprietary parts are sourced directly from the vendor (i.e., original equipment manufacturer (OEM) parts) and not a third-party substitute.