File No23	31237	Committee Item N Board Item No	o. <u>1</u>
CO	MMITTEE/BOAR	D OF SUPERV	ISORS
	AGENDA PACKE	T CONTENTS LIST	
	Budget and Finance Com	Date Date	January 24, 2024
Cmte Board			
Re	otion esolution rdinance		

Cmte Boa	ard						
	Motion						
	Resolution						
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	Legislative Digest						
	Budget and Legislative Analyst	Report					
	Youth Commission Report						
	Introduction Form						
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	Grant Information Form						
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	Award Letter						
	Application						
	Public Correspondence						
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\square	Scope of Work						
	OCME Presentation 1/17/2024						
	GOME 1 TOSOTICATION 1/11/2021						
Completed by: Brent Jalipa Date January 18, 2024,							
Completed	by: Brent Jalipa	Date					

AMENDED IN COMMITTEE 1/17/2024 ORDINANCE NO.

FILE NO. 231237

1	[Accept and Expend Grant - Retroactive - Overdose Prevention Initiative - California Department of Public Health -Substance and Addiction Prevention Branch - Overdose
2	Prevention Initiative Amendment to Annual Salary Ordinance - Fiscal Years 2023-2024 and 2024-2025 - \$1,086,740.83]
3	
4	Ordinance retroactively authorizing the Office of the Chief Medical Examiner to accept
5	and expend a grant in the amount of \$1,086,740.83 from the California Department of
6	Public Health, Substance and Addiction Prevention Branch; and amending Ordinance
7	No. 145-23 (Annual Salary Ordinance for Fiscal Years (FYs) 2023-2024 and 2024-2025)
8	to provide for and authorizing the addition of grant-funded temporary Class 2403
9	Forensic Laboratory Analyst, Class 2456 Forensic Toxicologist, and Class 2457
10	Forensic Toxicologist Supervisor positions, as required, for the period beginning
11	December 1, 2023, through June 30, 2028.
12	NOTE: Unchanged Code text and uncodified text are in plain Arial font.
13	Additions to Codes are in <u>single-underline italics Times New Roman font</u> . Deletions to Codes are in <u>strikethrough italics Times New Roman font</u> . Board amendment additions are in <u>double-underlined Arial font</u> .
14	Board amendment deletions are in strikethrough Arial font. Asterisks (* * * *) indicate the omission of unchanged Code
15	subsections or parts of tables.
16	
17	Be it ordained by the People of the City and County of San Francisco:
18	
19	Section 1. Findings.
20	(a) The California Department of Public Health (CDPH) has a mission to protect the
21	health of all Californians, which includes reducing rates of drug misuse and overdose.
22	(b) CDPH's Overdose Prevention Initiative, under CDPH's Substance and Addiction
23	Prevention Branch, receives federal funding from the Centers for Disease Control and
24	Prevention to address this significant public concern In California.
25	

1 (c) San Francisco's Office of the Chief Medical Examiner has applied to CDPH for, and 2 expects to receive, a grant to provide enhanced forensic toxicology services in order to 3 monitor novel psychoactive substances (NPS) prevalence and perform assessment studies 4 with subsequent reporting to policymakers and stakeholders. (d) The grant award period is from December 1, 2023 through June 30, 2028. 5 6 7 Section 2. Authorization to accept and expend grant funds.

- (a) The Board of Supervisors hereby authorizes the Office of the Chief Medical Examiner to retroactively accept and expend, on behalf of the City and County of San Francisco, grant funds from the CDPH Substance and Addiction Prevention Branch in the amount of \$1,086,740.83, to provide enhanced forensic toxicology services in order to monitor novel psychoactive substances (NPS) prevalence and perform assessment studies with subsequent reporting to policymakers and stakeholders.
- (b) The Board of Supervisors hereby authorizes the Office of the Chief Medical Examiner to maximize use of available grant funds on program expenditures by not including indirect costs in the grant budget, and by waiving indirect costs.
- (c) The Board of Supervisors hereby authorizes the Office of the Chief Medical Examiner, or the Office of the Chief Medical Examiner's designee, to furnish whatever additional information or assurances CDPH may request in connection with the Substance and Addiction Prevention Branch grant, to execute any and all agreements or other documents, and to take any other steps necessary to accept, distribute and expend the grant funds.

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Section 3. Grant-funded temporary position for Fiscal Years 2023-2024, 2024-2025, 2025-2026, 2026-2027, and 2027-2028-: Amendment to Annual Salary Ordinance for Fiscal Years 2023-2024 and 2024-2025

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(a) The Office of the Chief Medical Examiner is hereby authorized to add temporary grant-funded positions as necessary as listed below, each authorized at the maximum compensation level and in combination up to the maximum concurrent quantity of positions listed, to be paid up to but not in excess of the total amount listed in Section 2(a) above, although each listed position may not be filled:

284641 ADM Medical Examiner 10 Division:

Fund: 12550 11

Fund Name: SR Grants; GSF Continuing 12

13

24

		1		
14	Fiscal Years	No. of	Class	Department
15		concurrent		
16		Positions		
17		(up to)		
18	2023-2024, 2024-2025, 2025-	0-3.0-TEX	2403 Forensic	ADM
19	2026, 2026-2027, 2027-2028		Laboratory Analyst	
20	2023-2024, 2024-2025, 2025-	0- 3.0 -TEX	2456 Forensic	ADM
21	2026, 2026-2027, 2027-2028		Toxicologist	
22	2023-2024, 2024-2025, 2025-	0-3.0-TEX	2457 Forensic	ADM
23	2026, 2026-2027, 2027-2028		Toxicologist Supervisor	

(b) Ordinance No. 145-23 (Annual Salary Ordinance File No. 230645 for FYs 2023-2024, and

25 2024-2025) is hereby amended to add the positions as listed above.

1					
2	APPROVED AS TO FORM: DAVID CHIU, City Attorney		APPROVED AS TO CLASSIFICATION DEPARTMENT OF HUMAN RESOURCE		
3	DAVID CHIO, City Attorney		DEI	ARTIMENT OF HOMAN REGOOROEC	
4	Ву:	<u>/s/</u>		Ву:	<u>/s/</u>
5		GLENN M. LEVY			CAROL ISEN
6		Deputy Cr	ty Attorney		Human Resources Director
7					
8	APP	ROVED:	<u>/s/</u>		
9			CARMEN CHU City Administrator		
10					
11	APP	ROVED:			
12			BEN ROSENFIELD		
13			Controller		
14					
15	n:\legar	na\as2021\220024	8\01568339.docx		
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REVISED LEGISLATIVE DIGEST

(Amended in Committee, 1/17/2024)

[Accept and Expend Grant - Retroactive - Overdose Prevention Initiative - California Department of Public Health - Substance and Addiction Prevention Branch - Amendment to Annual Salary Ordinance - Fiscal Years 2023-2024 and 2024-2025 - \$1,086,740.83]

Ordinance retroactively authorizing the Office of the Chief Medical Examiner to accept and expend a grant in the amount of \$1,086,740.83 from the California Department of Public Health, Substance and Addiction Prevention Branch; and amending Ordinance No. 145-23 (Annual Salary Ordinance for Fiscal Years (FYs) 2023-2024 and 2024-2025) to provide for the addition of grant-funded Class 2403 Forensic Laboratory Analyst, Class 2456 Forensic Toxicologist, and Class 2457 Forensic Toxicologist Supervisor positions, as required, for the period beginning December 1, 2023, through June 30, 2028.

Existing Law

Currently, the Annual Salary Ordinance does not include the three positions in the Chief Medical Examiner's Office that would be funded by the subject grant.

Amendments to Current Law

This ordinance would authorize the Chief Medical Examiner to accept and expend a grant in the amount of \$1,086,740.83 from the California Department of Public Health to fund three positions though June 30, 2028. Those positions are a forensic laboratory analyst, a forensic toxicologist, and a forensic toxicologist supervisor.

Background Information

The purpose of the grant is to provide enhanced forensic toxicology services in order to monitor novel psychoactive substances prevalence and perform assessment studies with subsequent reporting to policymakers and stakeholders.

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BOARD OF SUPERVISORS Page 1



Office of the Chief Medical Examiner

CDPH Enhanced Forensic Toxicology Program, FY 23-28

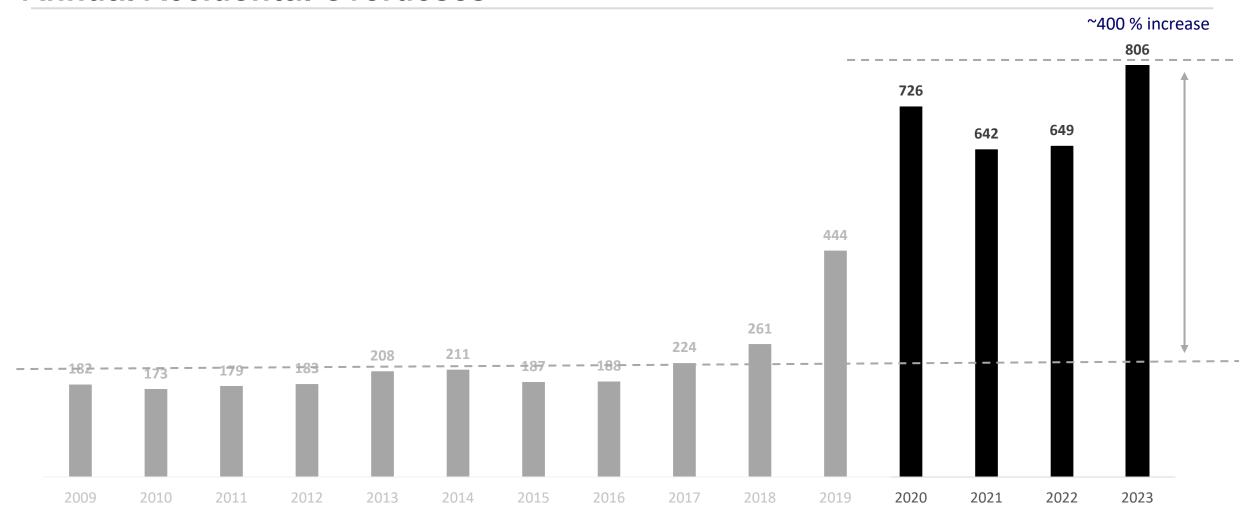
Dr. Luke N. Rodda Chief Forensic Toxicologist Director, Forensic Laboratory Division

David Serrano Sewell Executive Director





Annual Accidental Overdoses



CITY ADMINISTRATOR

CDPH 22-23 Grant

Re-analysis of 2022 Accidental Overdoses

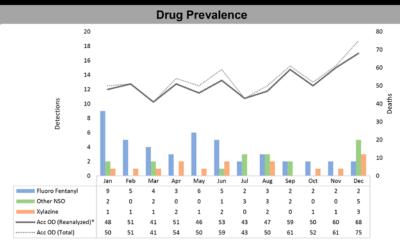
- Received grant from CDPH for staff from Aug 22 Aug 23
- Method development and validation
 - a. > 250 Novel Synthetic Opioids (NSO), and Xylazine
 - b. Re-analyzed 617 Accidental Overdoses (of 649 from 2022)
- Identified NSO and/or Xylazine in 54 cases
 - a. Fluoro Fentanyl (an NSO) in 45 cases
 - b. 10 different other NSOs (Fentanyl Analogs) in 12 cases
 - c. Xylazine in 15 cases
- Issued 27-page report
 - a. Demonstrate potent opioid use in conjunction with fentanyl epidemic
 - b. Provided accurate Cause of Death findings to families and community

OFFICE OF THE CHIEF MEDICAL EXAMINER



CITY AND COUNTY OF SAN FRANCISCO

Novel Synthetic Opioid and Xylazine Re-Analysis of 2022 Accidental Overdoses



Total Cases	9%	54
Novel Synthetic Opioid		
Veterinary Tranquilizer		
Novel Synthetic Opioid (Fentanyl Analog)	8%	48
Fluoro Fentanyl	7%	45
[meta-/ortho-/para-]Fluoro Fentanyl	6%	40
Despropionyl para-Fluoro Fentanyl	4%	24
Despropionyl ortho-Fluoro Fentanyl	<1%	2
Acryl Fentanyl	1%	5
3',4'-Dimethoxy Fentanyl	1%	4
N,N-Dimethylamindodespropionyl Fentanyl	<1%	2
Fluoro Furanyi Fentanyi	<1%	1
[meta-/ortho-/para-]Fluoro Furanyl Fentanyl	<1%	1
Benzyl Acryl Fentanyl	<1%	1

Chloro Fentanyl	<1%	1
ortho-Chloro Fentanyl	<1%	1
Chloro Cyclopropyl Fentanyl	<1%	1
para-Chloro Cyclopropyl Fentanyl	<1%	1
Fluoro Acetyl Fentanyl	<1%	1
para-Fluoro Acetyl Fentanyl	<1%	1
Tetrahydrofuran Fentanyl / Tetrahydrofuran	<1%	1
Fentanyl 3-Tetrahydrofurancarboxamide		
Novel Synthetic Opioid (Utopioid)	<1%	1
N-Desmethyl U-47700	<1%	1
Veterinary Tranquilizer	2%	15
Xylazine	2%	15

^{*} Of the 647 total Accidental Overdose 2022 cases, 617 cases were able to be re-analy



CDPH 23-28 Grant

Develop a system for routine testing of Novel Drugs

Challenges

- 4x increase in drug related deaths
 - more cases
- Novel drug availability within the community in recent years
 - more drugs to test
- Multiple drug/polysubstance use increase
 - more complex cases

Aims

- Create and Validate an Automated and efficient system for routine testing of Novel Psychoactive Substances (NPS)
- Provide accurate Cause of Deaths Certifications for families and Public Health data
- Maintain national turnaround time standard

CITY ADMINISTRATOR

CDPH 23-28 Grant

Funding Needs

- 1 Forensic Toxicologist (2456)
- Allows flexibility to hire additional positions as needed
 - a. Forensic Toxicologist (2456)
 - b. Forensic Laboratory Analyst (2403)
 - c. Forensic Toxicologist Supervisor (2457)

File Number: 231237
(Provided by Clerk of Board of Supervisors)

Grant Ordinance Information Form

(Effective July 2011)

Purpose: Accompanies proposed Board of Supervisors ordinances authorizing a Department to accept and expend grant funds.

The following describes the grant referred to in the accompanying resolution:

1. Grant Title: CDPH Enhanced Forensic Toxicology Program, FY 23-28

2. Department: Office of the City Administrator / Office of the Chief Medical Examiner

3. Contact Person: David Serrano Sewell, Executive Director Telephone: 415-641-3699

Dr. Luke N. Rodda, Chief Forensic Toxicologist Telephone: 415-741-6982

4. Grant Approval Status (check one):

[X] Approved by funding agency [7] Not yet approved

- **5.** Amount of Grant Funding Approved or Applied for: \$1,086,740.83
- **6.** a. Matching Funds Required: \$0
 - b. Source(s) of matching funds (if applicable): N/A
- **7.** a. Grant Source Agency: California Department of Public Health Substance and Addiction Prevention Branch
 - b. Grant Pass-Through Agency (if applicable): N/A
- **8.** Proposed Grant Project Summary:

The Office of the Chief Medical Examiner (OCME) was approached by the California Department of Public Health, Substance and Addiction Prevention Branch to submit a grant for their 'Overdose Prevention Initiative'. Subsequently, with a proposal titled 'CDPH Enhanced Forensic Toxicology Program, FY 23-28', the OCME was awarded the amount of \$1,086,740.83 to fund Class 2403 Forensic Laboratory Analyst, Class 2456 Forensic Toxicologist, and Class 2457 Forensic Toxicologist Supervisor positions, as required, for the period beginning December 1, 2023 through June 30, 2028. The proposal aims to provide enhanced forensic toxicology services in order to monitor the prevalence of novel psychoactive substances (NPS) and perform assessment studies with subsequent reporting to policymakers and stakeholders.

9. Grant Project Schedule, as allowed in approval documents, or as proposed:

Start-Date: 12/01/2023 End-Date: 06/30/2028

- **10.** Number of new positions created and funded: Up to 9 (likely up to 3 over the ~4.5-year grant period)
- **11.** Explain the disposition of employees once the grant ends? The position(s) are exempt and will cease at the end of the granting period.
- **12.** a. Amount budgeted for contractual services: \$0
 - b. Will contractual services be put out to bid? No
 - c. If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? N/A

b. b. : c. [] Not a [] Othe c. :	Does the budget include indirect costs? [] Yes [X] No 1. If yes, how much? \$ 2. How was the amount calculated? 1. If no, why are indirect costs not included? Illowed by granting agency [X] To maximize use of grant funds on direct services (please explain): 2. If no indirect costs are included, what would have been the indirect costs? Minimal administrative time of City staffing for grant submission and expenditure.
14. Any oth	er significant grant requirements or comments: N/A

Is this likely to be a one-time or ongoing request for contracting out? N/A

d.

Disability Access Checkli	st*					
15. This Grant is intended for	activities at (check all that apply)	:				
[X] Existing Site(s) [X] Existing Structure(s) [X] Existing Program(s) or Service(s) [Rehabilitated Structure(s) [New Program(s) or Service(s) [New Program(s) or Service(s)						
concluded that the project as other Federal, State and loca	proposed will be in compliance w il access laws and regulations and	on Disability have reviewed the proposal and ith the Americans with Disabilities Act and all will allow the full inclusion of persons with as described in the comments section:				
Comments:						
	omplies with applicable access l chnical assistance on accessibil	laws. Please consult the Mayor's Office on lity compliance.				
Departmental ADA Coordina	tor or Mayor's Office of Disability F	Reviewer:				
Nicole Bohn Director, Mayor'	s Office on Disability					
Date Reviewed:						
December 1, 2023						
Nielson						
(Signature Required)						
Overall Department Head or	Designee Approval:					
<u>David Serrano Sewell</u> (Name)						
Executive Director, Office of (Title)	the Chief Medical Examiner					

(Signature Required)

Date Reviewed: <u>December 1, 2023</u>

Exhibit B, Attachment I

Budget Cost Sheet and Narrative

Personnel	% FTE	% Funded	SOW Reference	Year (1) Budget (September 1, 2023 to June 30, 2024)	Year (2) Budget (July 1, 2024 to June 30, 2025)	Year (3) Budget (July 1, 2025 to June 30, 2026)	Year (4) Budget (July 1, 2026 to June 30, 2027)	Year (5) Budget (July 1, 2027 to June 30, 2028)	Totals
Salaries / Wa					T .	I .	I .	1 .	
Forensic Laboratory Staff	100	100	Goal 1 Objectives 1 & 2	\$72.42 per hr	\$75.47 per hr	\$77.73 per hr	\$80.06 per hr	\$82.47 per hr	\$815,702.60
			Goal 2 Objective 1	\$125,532.50	\$172,538.32	\$172,545.25	\$172,540.51	\$172,546.02	
Benefits									
Forensic Laboratory Staff	100	100	Goal 1 Objectives 1 & 2	\$22.93 per hr \$43,808.33	\$24.85 per hr	\$25.59 per hr	\$26.36 per hr	\$27.15 per hr	\$271,038.23
			Goal 2 Objective 1		\$56,811.68	\$56,804.75	\$56,809.49	\$56,803.98	
Total Personnel				\$97.70 per hr	\$100.32 per hr \$229,350.00	\$103.33 per hr	\$106.43 per hr	\$109.62 per hr	\$1,086,740.8 3
				\$169,340.83		\$229,350.00	\$229,350.00	\$229,350.00	

Exhibit B, Attachment I

Budget Cost Sheet and Narrative

Budget Narrative

Fiscal Year 2023 – 2024 (10 months)

Personnel

Forensic Laboratory Staff: Under the supervision of the Forensic Toxicologist Supervisor/Manager and the direction of the Chief Forensic Toxicologist/Director of the Forensic Laboratory Division, the Forensic Laboratory Staff member(s) is a forensic-trained scientist who performs laboratory procedures following established protocols in the process of ensuring that all forensic specimens are processed and tested in a proficient, reliable, and accurate manner.

The Forensic Laboratory Staff member(s) will implement the Quadrupole Time of Fight Mass Spectrometry instrument (QTOF) methodology, analyzing ~1000 drug and metabolites including a wide range of Novel Psychoactive Substances (NPS), in addition to the already implemented essential and expanded testing, to provide a comprehensive testing regime. Full validation will be assessed according to national standard forensic principles. Quantitation will be performed using a standard addition workflow approach. The position will analyze casework samples and evidence using the developed method, and other laboratory methods as required. Finally, the Forensic Laboratory Staff member(s) will prepare reports for routine forensic casework, stakeholder communication, and the granting body.

Estimated cost: \$169,340.83

Fiscal Year 2024 – 2025 (12 months)

Personnel

Forensic Laboratory Staff: Under the supervision of the Forensic Toxicologist Supervisor/Manager and the direction of the Chief Forensic Toxicologist/Director of the Forensic Laboratory Division, the Forensic Laboratory Staff member(s) is a forensic-trained scientist who performs laboratory procedures following established protocols in the process of ensuring that all forensic specimens are processed and tested in a proficient, reliable, and accurate manner.

The Forensic Laboratory Staff member(s) will implement the Quadrupole Time of Fight Mass Spectrometry instrument (QTOF) methodology, analyzing ~1000 drug and metabolites including a wide range of Novel Psychoactive Substances (NPS), in addition to the already implemented essential and expanded testing, to provide a comprehensive testing regime. Full validation will be assessed according to national standard forensic principles. Quantitation will be performed using a standard addition workflow approach. The position will analyze casework samples and evidence using the developed method, and other laboratory methods as required. Finally, the Forensic Laboratory Staff member(s) will prepare reports for routine forensic casework, stakeholder communication, and the granting body.

Estimated cost: \$229,350.00

Fiscal Year 2025 – 2026 (12 months)

Personnel

Forensic Laboratory Staff: Under the supervision of the Forensic Toxicologist Supervisor/Manager and the direction of the Chief Forensic Toxicologist/Director of the Forensic Laboratory Division, the Forensic Laboratory Staff member(s) is a forensic-trained scientist who performs laboratory procedures following established protocols in the process of ensuring that all forensic specimens are processed and tested in a proficient, reliable, and accurate manner.

The Forensic Laboratory Staff member(s) will implement the Quadrupole Time of Fight Mass Spectrometry instrument (QTOF) methodology, analyzing ~1000 drug and metabolites including a wide range of Novel Psychoactive Substances (NPS), in addition to the already implemented essential and expanded testing, to provide a comprehensive testing regime. Full validation will be assessed according to national standard forensic principles. Quantitation will be performed using a standard addition workflow approach. The position will analyze casework samples and evidence using the developed method, and other laboratory methods as required. Finally, the Forensic Laboratory Staff member(s) will prepare reports for routine forensic casework, stakeholder communication, and the granting body.

Estimated cost: \$229,350.00

Fiscal Year 2026 – 2027 (12 months)

Personnel

Forensic Laboratory Staff: Under the supervision of the Forensic Toxicologist Supervisor/Manager and the direction of the Chief Forensic Toxicologist/Director of the Forensic Laboratory Division, the Forensic Laboratory Staff member(s) is a forensic-trained scientist who performs laboratory procedures following established protocols in the process of ensuring that all forensic specimens are processed and tested in a proficient, reliable, and accurate manner.

The Forensic Laboratory Staff member(s) will implement the Quadrupole Time of Fight Mass Spectrometry instrument (QTOF) methodology, analyzing ~1000 drug and metabolites including a wide range of Novel Psychoactive Substances (NPS), in addition to the already implemented essential and expanded testing, to provide a comprehensive testing regime. Full validation will be assessed according to national standard forensic principles. Quantitation will be performed using a standard addition workflow approach. The position will analyze casework samples and evidence using the developed method, and other laboratory methods as required. Finally, the Forensic Laboratory Staff member(s) will prepare reports for routine forensic casework, stakeholder communication, and the granting body.

Estimated cost: \$229,350.00

Fiscal Year 2027 – 2028 (12 months)

Personnel

Forensic Laboratory Staff: Under the supervision of the Forensic Toxicologist Supervisor/Manager and the direction of the Chief Forensic Toxicologist/Director of the Forensic Laboratory Division, the Forensic Laboratory Staff member(s) is a forensic-trained scientist who performs laboratory procedures following established protocols in the process of ensuring that all forensic specimens are processed and tested in a proficient, reliable, and accurate manner.

The Forensic Laboratory Staff member(s) will implement the Quadrupole Time of Fight Mass Spectrometry instrument (QTOF) methodology, analyzing ~1000 drug and metabolites including a wide range of Novel Psychoactive Substances (NPS), in addition to the already implemented essential and expanded testing, to provide a comprehensive testing regime. Full validation will be assessed according to national standard forensic principles. Quantitation will be performed using a standard addition workflow approach. The position will analyze casework samples and evidence using the developed method, and other laboratory methods as required. Finally, the Forensic Laboratory Staff member(s) will prepare reports for routine forensic casework, stakeholder communication, and the granting body.

Estimated cost: \$229,350.00

Exhibit A Scope of Work

1. Service Overview

Contractor agrees to provide to the California Department of Public Health Substance and Addiction Prevention Branch (CDPH/SAPB) the services described herein. In accordance with its mission to protect the health of all Californians and pursuant to Health and Safety Code Sections 131085 and 10435-104330 and terms of the Department Federal Grant number [add new grant number here] CFDA 93.136 from the Centers for Disease Control and Prevention, funds were awarded to CDPH/SAPB as part of the Overdose Prevention Initiative aimed at reducing rates of drug misuse and overdose -- a significant public health issue in California. This contract will be executed with the City and County of San Francisco, Office of the Chief Medical Examiner to provide enhanced forensic toxicology services to monitor novel psychoactive substances (NPS) prevalence assessment studies with subsequent reporting to policymakers and stakeholders. The data will be shared with CDPH/SAPB to inform actions and interventions.

2. Service Location

The services shall be performed at applicable facilities within the City and County of San Francisco.

3. Service Hours

The services shall be provided during normal contractor working hours, Monday through Friday between 7:00AM-4:00PM, excluding State official holidays.

4. Project Representatives

A. The project representatives during the term of this agreement will be:

Erika Pinsker, M.P.H, Ph.D. Telephone: (916) 440-7293

E-mail: Erika.Pinsker@cdph.ca.gov

1616 Capitol Avenue, MS 8701

Sacramento, CA 95814

David Serrano Sewell Chief Operating Officer Telephone: (415) 641-3699

E-mail: David.Serranosewell@sfgov.org

1 Newhall Street

San Francisco, CA 94124

B. Direct all inquiries to:

California Department of Public Health

Substance and Addiction Prevention Branch

Attention: Shanna Schneider Chief, Program Support Unit 1616 Capitol Avenue, MS 8701 Sacramento, CA 95814

Telephone: (916) 440-7391

E-mail: Shanna.Schneider@cdph.ca.gov

City and County of San Francisco

Attention: Luke N. Rodda, PhD Chief Forensic Toxicologist, and Director, Forensic Laboratory Division

Office of the Chief Medical Examiner
1 Newhall Street
San Francisco, California 94124

Telephone: (415) 641-3688 E-mail: Luke.Rodda@sfgov.org

C. All payments from CDPH/SAPB to the Contractor; shall be sent to the following address:

Remittance Address

City and County of San Francisco

Attention: Katharine Petrucione Deputy City Administrator / Chief

Financial Officer

Address: 1 Dr. Carlton B. Goodlett Place,

Office of the City Administrator San Francisco, CA 94102

D. Either party may make changes to the information above by giving written notice to the other party. Said changes shall not require an amendment to this agreement.

5. Progress Reports or Meetings

- **A**. Contractor shall attend quarterly meetings with state personnel to determine if the Contractor is on the right track, whether the project is on schedule, provide communication of interim findings, and afford occasions for airing difficulties or special problems encountered so that remedies can be developed quickly.
- **B**. At the conclusion of this agreement and if applicable, Contractor shall hold a final meeting at which Contractor shall present any findings, conclusions, and recommendations.

6. Services to be Performed

Contractor shall perform the following services:

A. Goal 1: Enhance Forensic Toxicology

- Objective 1: Develop and perform an untargeted method with retrospective data mining processing enabled, to improve the detection of novel psychoactive substances (NPS).
 a. Major Task/Activities:
 - i. Develop a methodology for the Quadrupole Time of Fight Mass Spectrometry instrument (QTOF).
 - ii. Develop a computerized systematic function to process the acquired QTOF data.
 - iii. Implement QTOF testing to provide an efficient and comprehensive testing regime
 - iv. Create an electronic reporting system that may include software system development, as required.
 - v. Develop any LC-MS/MS methodologies to complement the QTOF analytical technique, as required.
 - vi. Order comprehensive forensic toxicology testing for identified suspected accidental drug overdose deaths.
 - vii. Detect novel psychoactive substances (NPS) including the following categories: novel synthetic opioids (NSO, such as fentanyl analogs and nitazenes); novel synthetic benzodiazepines (NSB); stimulants; synthetic cannabinoid receptor agonists (SCRA), dissociatives, hallucinogens, sedatives/hypnotics and miscellaneous (e.g., xylazine).
 - viii. Understand the complete toxicological profile of all accidental overdose decedents, consequently improving the accuracy of fatal drug overdose surveillance.

2) Time Line:

a. The timeline of the primary service performed is subject to Contractor's discretion.

- 3) Deliverables/Performance Measures:
 - a. Submit brief report detailing progress on the major tasks/activities, including the status of Objective 1 and Objective 2b, to CDPH/SAPB quarterly, with invoice. Due dates are as follows:
 - i. December 31, 2023
 - ii. March 31, 2024
 - iii. June 30, 2024
 - iv. July 15, 2024 June invoice only
 - v. September 15, 2024
 - vi. December 31, 2024
 - vii. March 31, 2025
 - viii. June 30, 2025
 - ix. July 15, 2025 June invoice only
 - x. September 15, 2025
 - xi. December 31, 2025
 - xii. March 31, 2026
 - xiii. June 30, 2026
 - xiv. July 15, 2026 June invoice only
 - xv. September 15, 2026
 - xvi. December 31, 2026
 - xvii. March 31, 2027
 - xviii. June 30, 2027
 - xix. July 15, 2027 June invoice only
 - xx. September 15, 2027
 - xxi. December 31, 2027
 - xxii. March 31, 2028
 - xxiii. June 30, 2028
 - xxiv. July 15, 2028

B. Objective 2: Be in consistent communication with CDPH/SAPB

- 1) Major Task/Activities:
 - a. Maintain consistent and effective communication with CDPH/SAPB, as necessary.
 - b. Notify CDPH/SAPB about any novel or important findings, including upcoming alerts on any new, emerging, novel contaminants or drugs.

7. Goal 2: Evaluate Success of Enhanced Forensic Toxicology Program

- A. Objective 1: Qualitative Description of Program Successes
 - 1) Major Task/Activities:
 - a. In one to two pages, describe how the Enhanced Forensic Toxicology Program improved the City and County's medico-legal death investigative process and surveillance of suspected drug overdose deaths (i.e. introduced the ability to detect potent novel opioid, fentanyl analogs, and other novel psychoactive substances previously out of the scope of routine forensic toxicology testing in fatal overdose casework; correlate detections in casework with established opioid and stimulant protocols to better establish route of administration). Describe how the Enhanced Forensic Toxicology Program assisted the county in overcoming a previously identified barrier/challenge, if any.
 - 2) Timeline: Once per grant year
 - 3) Deliverables/Performance Measures:
 - b. Submit a qualitative description of program successes to CDPH/SAPB by:
 - i. August 15, 2024
 - ii. August 15, 2025
 - iii. August 15, 2026
 - iv. August 15, 2027
 - v. June 30, 2028



State of California—Health and Human Services Agency California Department of Public Health



November 8, 2023

Luke Rodda, PhD,
Office of the Chief Medical Examiner for the City and County of San Francisco (SFOCME)
1 Newhall Street
San Francisco, CA 94124

RE: Intent to Fund The Office of the Chief Medical Examiner for the City and County of San Francisco (SFOCME) for the Enhanced Forensic Toxicology Program

The Substance and Addiction Prevention Branch (SAPB) of the California Department of Public Health (CDPH) is writing to confirm that SAPB intends to provide contract funds to the Office of the Chief Medical Examiner for the City and County of San Francisco (SFOCME) to improve detection of potent synthetic novel opioid use (e.g., novel opioids and fentanyl analogs), and opioid-stimulant polysubstance use as part of the Overdose Prevention Initiative. This funding is to cover costs for reducing rates of drug misuse and overdose within San Francisco and in other California counties. Contingent upon federal funding and final approval, the contract is anticipated to be for the amount of \$1,086,740.83 for the period 9/1/2023-6/30/2028. The contract is contingent upon CDPH approval and work may not begin until the contract has been fully executed.

SAPB staff appreciates SFOCME's ongoing commitment to collaborating on the Enhanced Forensic Toxicology program. San Francisco County will become the primary model for demonstrating the feasibility and value-added of collecting detailed forensic toxicology data from multiple sources. This data will be shared with CDPH/SAPB to inform actions and interventions.

SAPB looks forward to continuing this very productive partnership.

Shanna Schneider, Chief

Shanno Schneider

Program and Support Unit

Substance and Addiction Prevention Branch

Center for Healthy Communities



TO:	Angela Calvillo, Clerk of the Board of	f Supervisors			
FROM:	David Serrano Sewell, Executive Director				
DATE:	November 30, 2023				
SUBJECT:	Accept and Expend Ordinance for Su	ıbject Grant			
GRANT TITLE:	CDPH Enhanced Forensic Toxicolog	y Program, FY 23-28			
Attached please find	d the original* and one copy of each of the	ne following:			
X Proposed gran	t ordinance; original* signed by Departm	ent, Mayor, Controller			
X Grant informati	on form, including disability checklist				
X Grant budget					
X Grant application	on				
X_ Letter of Intent or grant award letter from funding agency					
Ethics Form 12	6 (if applicable)				
Contracts, Leas	ses/Agreements (if applicable)				
Other (Explain)	:				
Special Timeline R	Requirements: N/A				
Departmental repr	esentative to receive a copy of the ad	opted ordinance:			
Name: David Serra	no Sewell, Executive Director				
Phone: 415-641-36	99				
	ress: Office of the Chief Medical Examin ewhall Street, San Francisco, California				
Certified copy requi	red Yes	No 🖂			
/Nlata, aautifiad aa:-!!-					

(Note: certified copies have the seal of the City/County affixed and are occasionally required by funding agencies. In most cases ordinary copies without the seal are sufficient).