221203 File Number:

(Provided by Clerk of Board of Supervisors)

Grant Resolution Information Form

(Effective July 2011)

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

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

Grant Title:

Brief Longitudinal Incident Sentinel Surveillance (BLISS) to End the HIV Epidemic

among Persons Who Inject Drugs (PWID)

2. Department:

Department of Public Health

Center of Public Health Research

3. Contact Person: William McFarland

Telephone: 415-437-6251

4. Grant Approval Status (check one):

[X] Approved by funding agency

[] Not yet approved

5. Amount of Grant Funding Approved or Applied for: \$178,137

6a. Matching Funds Required: \$0

b. Source(s) of matching funds (if applicable): N.A.

7a. Grant Source Agency: National Institutes of Health (NIH)

b. Grant Pass-Through Agency (if applicable): N.A.

8. Proposed Grant Project Summary:

The endgame for eliminating HIV will become increasingly difficult as transmission persists in populations who are the most marginalized from society, the hardest to reach with prevention programs, and the most challenging to include in epidemiological studies. Although San Francisco appears on track to achieve zero new HIV infections within the next few years, the trajectory among people who inject drugs (PWID) lags behind. The slower rate of decrease in HIV among PWID may be due to lower levels of awareness and uptake of pre-exposure prophylaxis (PrEP). Meanwhile, neighboring Alameda County (home to Oakland) has seen little decrease in the HIV epidemic, and outbreaks occur among PWID who are Black/African American or experiencing homelessness. In addition to HIV, PWID in the US are experiencing a surge in deaths due opioid overdose. To end the HIV epidemic and mitigate other health disparities for PWID, data collection systems need to be more rapid, representative, and responsive to this population at high risk. We therefore propose to create a new epidemiological data collection system for PWID in Alameda and San Francisco counties called Brief Longitudinal Incident Sentinel Surveillance (BLISS). We will recruit 600 PWID (300 each in county) using a novel venue-based / peer-referral hybrid method called Starfish Sampling to accrue a cohort and follow them longitudinally. Following HIV testing and a baseline questionnaire, participants will be enlisted to provide monthly brief responses to 11 sentinel events of high significance to the HIV and substance use epidemics (e.g., PrEP uptake or discontinuation, harm reduction program utilization, overdose experiences). Monthly data will be collected through smart phone and online technologies with in-person options as back up. Selected sentinel events will trigger "deeper dive" data collection through ecological momentary assessments (EMAs). The sample size is geared to detect events

occurring at low rates in the community as early warning signals and to obtain sufficient longitudinal data to assess causal factors for HIV risk and preventive behaviors, particularly barriers and facilitators to PrEP use and adherence. BLISS data will help identify and avert outbreaks, micro-target interventions, prioritize those at highest risk, fill unmet care and prevention needs, and end the HIV epidemic.

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

Start-Date: **08/15/2022** End-Date: **07/31/2023**

- 10a. Amount budgeted for contractual services: \$161,321
 - 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.**
 - d. Is this likely to be a one-time or ongoing request for contracting out? On-going
- 11a. Does the budget include indirect costs?

[X] Yes [] No

- b1. If yes, how much? \$3,363
- b2. How was the amount calculated? 25% of total personnel costs
- c1. If no, why are indirect costs not included? N.A.

[] Not allowed by granting agency	[] To maximize use of grant funds on direct services
[] Other (please explain):	

- c2. If no indirect costs are included, what would have been the indirect costs? N.A.
- 12. Any other significant grant requirements or comments:

We respectfully request for approval to accept and expend these funds retroactive to August 15, 2022. The Department received the award on August 22, 2022.

This grant does not require an ASO amendment and partially reimburses the Department for one position: one Supervising Physician Specialist (Job Class #2233) at 0.05 FTE during the period of August 15, 2022, through July 31, 2023. The AL # for this grant is 93.855.

Proposal ID: CTR00003125

Version ID: V101 Department ID: 162646

Project Description: HD HIV PD178 2223 BLISS

Project ID: 10039291 Activity ID: 0001

Disability Access Checklist*(Department must forward a copy of all completed Grant Information Forms to the Mayor's Office of Disability)			
13. This Grant is intended for activities at (check all that apply):			
[X] Existing Site(s)[] Rehabilitated Site(s)[] New Site(s)	[] Existing Structure(s) [] Rehabilitated Structure(s) [] New Structure(s)	[] Existing Program(s) or Service(s) [] New Program(s) or Service(s)	
14. The Departmental ADA Coordinator or the Mayor's Office on Disability have reviewed the proposal and concluded that the project as proposed will be in compliance with the Americans with Disabilities Act and all other Federal, State and local disability rights laws and regulations and will allow the full inclusion of persons with disabilities. These requirements include, but are not limited to:			
Having staff trained in how to provide reasonable modifications in policies, practices and procedures;			
2. Having auxiliary aids and services available in a timely manner in order to ensure communication access;			
3. Ensuring that any service areas and related facilities open to the public are architecturally accessible and have been inspected and approved by the DPW Access Compliance Officer or the Mayor's Office on Disability Compliance Officers.			
If such access would be technically infeasible, this is described in the comments section below:			
Comments:			
Departmental ADA Coordinator or Mayor's Office of Disability Reviewer: Toni Rucker, PhD (Name) DPH ADA Coordinator (Title) Date Reviewed: 10/31/2022 10:36 AM PDT Signature Required)			
Department Head or Designee Approval of Grant Information Form: Dr. Grant Colfax			
(Name)			
Director of Health		— DocuSigned by:	
(Title) Date Reviewed:	11/9/2022 4:15 PM PST	Gry Wagner (Signature Required)	

Greg Wagner, COO for