



COUNTY OF HUMBOLDT

For the meeting of: 4/25/2023

File #: 23-499

To: Board of Supervisors

From: DHHS: Public Health

Agenda Section: Consent

Vote Requirement: 4/5th

SUBJECT:

Public Health Fiscal Year (FY) 2022-2023 ELC Enhancing Detection Expansion Supplemental Budget (Requires 4/5 Vote).

RECOMMENDATION(S):

That the Board of Supervisors:

1. Approve the attached supplemental budget in the amount of \$140,000 for FY 2022-2023 Department of Health and Human Services - Public Health Fund 1175, Budget Unit 455010 (Requires 4/5 Vote).
2. Approve, and authorize the Humboldt County Purchasing Agent, or a designee thereof, to execute, the attached quote regarding the purchase of a Biomerieux BioFire Torch system.

SOURCE OF FUNDING:

Public Health Fund (1175)

DISCUSSION:

This supplemental budget will allow the Humboldt County Public Health Lab to purchase additional laboratory equipment through the Epidemiology and Laboratory Capacity (ELC) Enhancing Detection Expansion grant awarded by the California Department of Public Health. The award number is COVID-19ELC7. This supplemental budget is a request to increase an additional \$130,000 for the purchase of a Digital Droplet PCR Instrument, and an additional \$10,000 for a Sartorius Ultrapure Water system.

The Board is asked to authorize the purchase of Biomerieux BioFire Torch system which was included in the Fiscal Year 22/23 county budget. The Biomerieux BioFire Torch system allows for Public Health to test for 20+ infectious diseases and will improve Humboldt County Public Health to screen for causes of respiratory and gastrointestinal outbreaks. This will allow Humboldt County Public Health Lab to participate in statewide infectious disease surveillance projects. The Biomerieux BioFire Torch system is only available from Biomerieux due to its unicity, thus the attached sole source justification.

This purchase is also funded by the ELC Expansion Grant, award number COVID-19ELC.

FINANCIAL IMPACT:

Expenditures (Fund, Budget Unit)	FY22-23 Adopted	FY23-24 Projected	FY24-25 Projected
Additional Appropriation Requested	\$140,000	\$0	\$0
Total Expenditures	\$140,00	\$0	\$0
Funding Sources (Fund, Budget Unit)	FY22-23 Adopted	FY23-24 Projected*	FY24-25 Projected*
State/Federal Funds	\$140,000	\$0	\$0
Total Funding Sources	\$140,000	\$0	\$0

**Projected amounts are estimates and are subject to change.*

Narrative Explanation of Financial Impact:

Approval of the attached supplemental budget will allow DHHS - Public Health to purchase \$140,000 of needed lab equipment for fund 1175, Budget Unit 455010-ELC Enhancing Detection Expansion for FY 2022-23 from California Department of Public Health award number COVID-19ELC71. The purchase includes \$10,000 Bio fire Torch PCR System, and \$130,000 Digital Droplet PCR instrument. The full cost of the Biomerieux BioFire Torch system has already been budgeted in FY 2022-23. If there are any future costs those will be budgeted in subsequent FYs during county budget process.

STAFFING IMPACT:

There is no staffing impact.

STRATEGIC FRAMEWORK:

This action supports your Board’s Strategic Framework priority of protecting vulnerable populations and providing community-appropriate levels of service.

OTHER AGENCY INVOLVEMENT:

N/A

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board may choose not to approve this supplemental budget request; however, this alternative is not recommended since it would impact DHHS - Public Health’s ability to accurately represent new and additional allocations in DHHS - Public Health’s budget.

ATTACHMENTS:

1. 455010 Supplement Budget FY 22-23.
2. Biomerieux Quote
3. Sole Source Justification

File #: 23-499

PREVIOUS ACTION/REFERRAL:

Board Order No.: C-7

Meeting of: 11/03/20

File No.: 22-1320