



STATE OF HAWAII
DEPARTMENT OF HEALTH
KA 'OIHANA OLAKINO
STATE LABORATORIES DIVISION
2725 WAIMANO HOME ROAD
PEARL CITY, HI 96782

In reply, please refer to:
File: SLD/LPRB

May 15, 2026

The Department of Health, State Laboratories Division is soliciting for bids for the purchase of ten (14) Certified Category III-3 Instrumentation Grade Laboratory Power Protection System (LPS).

I. EQUIPMENT

Fourteen (14) Certified Category III-3 Instrumentation Grade Laboratory Power Protection System Components:

- One (1) each for Oxford Nanopore PromethION 24/48 A-Series Sequencing System
- Three (3) each for Extended Run Time: Matching Battery Cabinets for Oxford Nanopore PromethION 24/48 A-Series Sequencing System
- Two (2) each for Life Tech Quant Studio 3/3D or 5 Real-Time PCR with computer & Monitor
- Eight (8) total, four (4) each for Extended Run Time: Matching Battery Cabinets for Life Tech Quant Studio 3/3D or 5 Real-Time PCR with computer & Monitor

Includes:

- Must be able to provide laboratory quality alternative power during the following: Voltage sag due to electrical devices starting in the building, or external loads. Voltage surges due to power grid, weather or grid load switching.
Over voltage; Under voltage (brown out); Variable frequency, and or Switched transients
- Minimum Backup time: Approximately 2 hours under any load conditions.
- Must be Certified Category III–Class 3 products. This is the highest level of technology available in the market, conforming to IEEE/IEC 62040-3 specifications and assuring an electrical source for instruments which meets US HHS CMS (HCFA) 42 CFR Part 493 (CLIA) and FDA 21 CFR Part 11 compliance. Meets Section 510(k) 21 CFR Part 807 Sub Par E as applicable.
- Must be an ISO 9001:2015 certified company, which defines quality and documentation practices. Must be able to provide this certificate upon submission of quotation.
- Pluggable Unit – Input & Output: Rated and configured for the listed instrument
- For Oxford Nanopore PromethION 24/48 A-Series Sequencing System:

- Input: 208/240Vac single phase 2-meter (9') power cord with NEMA L6-30 plug.
 - Output (equipment): 120/240Vac; With circuit breaker protected receptacles, configured as:
 - 200-240Vac power panel with correct power and receptacles to match equipment which will be labeled on the UPS. Minimum (2) outlets provided.
 - 120Vac power panels with correct power and receptacles to match equipment which will be labeled on the UPS. Maximum of (8) outlets provided.
 - Total footprint: 22.75W x 31L x 17.25H; Maximum install weight per component 155 lbs.
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- For Life Tech Quant Studio 3/3D or 5 Real-Time PCR with computer & Monitor:
 - Input (wall plug): 120Vac with NEMA 5-20 plug and a 5.5' power cord.
 - Output (Instrument): 120Vac with correct power and receptacles to match instruments and accessories which will be labeled on the UPS.
 - Total footprint: 16"W x 17"D x 24"H; Maximum install weight per component 78 lbs.
 - Two (2) years warranty on parts and labor

II. SCHEDULE

The State Laboratories Division building operates during the hours of 7:45 A.M. to 4:30 P.M. Monday to Friday and is closed on the weekends and State holidays.

Please submit your price quotation by 12:00 P.M. Hawaii Standard Time (HST), **May 22, 2026**. Award will be made to the lowest responsive, responsible offer. The offeror must be able to produce a Certificate of Vendor Compliance at the time of award and for final payment. For information on the Certificate of Vendor Compliance, please refer to the SPO website, www.spo.hawaii.gov.

III. Criteria by which the “best value” to the state will be determined:

All vendors, offerors are required to comply with all applicable statutes (e.g., Ag-103-D, General Conditions), administrative rules and procedures. AG-103-D, General Conditions must be met and shall not be modified by the offeror.

No modifications to any part of this solicitation by any party other than the State of Hawaii or its representatives are allowed. Any offer that contains any modifications to any aspect or part of this solicitation will be deemed unacceptable.

If all criteria mentioned above are met, the responsive, responsible offer will be determined by the lowest bid price for the units

- Bidders must be “Compliant” with Hawaii Compliance Express (HCE) at 12:00 P.M. Hawaii

Standard Time (HST), “date of the award”, **May 22, 2026.**

- Price shall include shipping charges and all applicable taxes and fees.

Note:

- HIePRO may charge transaction fees that the award bidder shall be responsible for paying.

If you have any questions or require more information, please contact Remedios B. Gose (e-mail: remedios.gose@doh.hawaii.gov /phone: (808) 453-5993) or Ms. Elsie Cristobal (e-mail: elsie.cristobal@doh.hawaii.gov/phone: (808) 453-5990).