



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

October 30, 2024

The Department of Health, State Laboratories Division is soliciting for bids for the purchase of ten (10) Certified Category III-3 Instrumentation Grade Laboratory Power Protection System (LPS).

I. EQUIPMENT

Ten (10) Certified Category III-3 Instrumentation Grade Laboratory Power Protection System:

- One (1) each for Illumina NextSeq 1000/2000 Sequencing System
- One (1) each for Oxford Nanopore PromethION
- One (1) each UPS dual true online 3000VA/2740W Single-Phase
- Two (2) each UPS dual true online 2000VA/1850W Single-Phase
- Two (2) each for ABI Quant Studio 3/3D or Real-Time PCR with computer & Monitor
- One (1) each for DELL EMC PowerEdge T640 Workstation/Server for Sequencing Equipment
- Two (2) each for Extended Run Time: Matching Battery Cabinets

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 10 minutes 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
- Input, 120 VAC: Provided with a NEMA 5-20P Plug on a 6' Power cord, except 3kva unit, NEMA L5-30
- Output, 120 VAC with correct power and receptacles to match the listed equipment.
- Desired Maximum Envelope dimensions in: 17”H x 4” W x 21” D units
- Maximum installed weight 80 lb.
- Two (2) years warranty on parts and labor

II. SCHEDULE

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

Please submit your price quotation by 12pm (Hawaii time), November 15, 2024. 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 PM (Hawaii time), “date of the award”, **November 15, 2024**.
- 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).