

## 2023-24 LABORATORY GAS SPECIFICATIONS

**CONTRACT PERIOD:** from July 1, 2023 to June 30, 2024.

**COMMITMENT:** The Hawaii State Department of Health (DOH) State Laboratories Division (SLD) Environmental Health Analytical Services Branch (EHASB) will purchase from the successful bidder's submitted price list except as indicated below in **EXCEPTION TO THE PRICE LIST**. Orders shall be issued on an as-needed basis during the period covered by this contract. Vendor shall not be obligated to accept any order received after the contract's expiration date. Vendor shall fill orders for which delivery may extend beyond the expiration date. EHASB may elect not to extend its commitment to this contract beyond the initial contract term.

**EXCEPTION TO THE PRICE LIST:** In the event that the Vendor is unable to fulfill its contractual obligations, EHASB reserves the right to purchase product from other vendors.

**EHASB POINT OF CONTACT:** Questions may be directed to Richard Saiki of EHASB, 2725 Waimano Home Road, Pearl City, Hawaii 96782, (808) 453-6096 phone, (808) 453-6685 fax, or email to: [richard.saiki@doh.hawaii.gov](mailto:richard.saiki@doh.hawaii.gov).

**VENDOR POINT OF CONTACT, SUBMIT WITH BID:** Questions regarding the supplies listed herein, ordering, pricing, and status shall be directed to the Vendor. Vendor must provide the following information:

Vendor name: \_\_\_\_\_

Vendor address: \_\_\_\_\_

Payment address: \_\_\_\_\_

For orders (phone, fax, email): \_\_\_\_\_

Contact person for problems and technical concerns (name, phone): \_\_\_\_\_

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**CERTIFICATE OF VENDOR COMPLIANCE, SUBMIT WITH BID:** Vendor must submit a Certificate of Vendor Compliance issued by Hawaii Compliance Express (HCE) to show proof of Hawaii tax compliance. **IMPORTANT:** Vendor Name on HCE Certificate must match HlePRO Vendor Name. This HCE certificate may be obtained by registering online: <https://vendors.ehawaii.gov/hce/>

**HAWAII TAX COMPLIANCE:** Vendor must maintain a compliant status with Hawaii Compliance Express (HCE) in order for any business transactions to take place.

**BILLING:** Orders shall be received by Vendor from two (2) separate accounts. Vendor must direct billing to the appropriate account from which the order originated.

**CHEMISTRY LAB**  
Hawaii State Department of Health  
State Laboratories Division/EHASB  
2725 Waimano Home Rd  
Pearl City, HI 96782

or **AIR QUALITY MONITORING SECTION**  
Hawaii State Department of Health  
State Laboratories Division/EHASB  
2725 Waimano Home Rd  
Pearl City, HI 96782

**PAYMENT:** EHASB will use the State's **purchasing card (pCard)** unless the Vendor does not accept them. In such case, **purchase orders** will be issued.

**UNIT PRICES:** All unit prices must include delivery to and from EHASB unless otherwise specified, and all other costs except the State General Excise Tax. **SURCHARGES ARE NOT PERMITTED.**

**PRICE LIST (EFFECTIVE 7/1/23-6/30/24), SUBMIT WITH BID:** Vendor shall submit a **LABORATORY GAS PRICE LIST** with their bid, which shall include a listing of **PART NO, DESCRIPTION, and UNIT PRICE** for the following items:

1. Acetylene, Atomic Absorption, Grade 2.6, 200-350 cu ft (Table Item #1)
2. Argon, Industrial, 200 cu ft (Table Item #2)
3. Argon, Industrial, 300 cu ft (Table Item #2)
4. Argon, Industrial (Customer Owned), 200 cu ft (Table Item #3)
5. Argon, Industrial (Customer Owned), 250 cu ft (Table Item #3)
6. Argon, Industrial (Customer Owned), 300 cu ft (Table Item #3)
7. Argon 95%/Hydrogen 5%, Analytical Accuracy of (+/-) 2% Relative, 200 cu ft (Table Item #4)
8. Argon 95%/Hydrogen 5%, Analytical Accuracy of (+/-) 2% Relative, 300 cu ft (Table Item #4)
9. Argon Liquid, VGL, 100+ liters (Table Item #5)
10. Argon Liquid (Customer Owned), VGL, 100+ liters (Table Item #6)
11. Helium, Grade 6, O2 less than 0.5 ppm, minimum purity 99.9999%, 200 cu ft (Table Item #7)
12. Helium, Grade 6, O2 less than 0.5 ppm, minimum purity 99.9999%, 300 cu ft (Table Item #7)
13. Helium, Grade 5, O2 not more than 1 ppm, ultra-pure 99.999%, 200 cu ft (Table Item #8)
14. Helium, Grade 5, O2 not more than 1 ppm, ultra-pure 99.999%, 300 cu ft (Table Item #8)
15. Helium, Grade 5 (Customer Owned), O2 not more than 1 ppm, ultra-pure 99.999%, 200 cu ft (Table Item #9)
16. Helium, Grade 5 (Customer Owned), O2 not more than 1 ppm, ultra-pure 99.999%, 300 cu ft (Table Item #9)
17. Hydrogen, Grade 5, O2 not more than 1 ppm, ultra-pure 99.999%, 200 cu ft (Table Item #10)
18. Hydrogen, Grade 5, O2 not more than 1 ppm, ultra-pure 99.999%, 300 cu ft (Table Item #10)
19. Nitrogen, Grade 6, O2 less than 0.2 ppm, minimum purity 99.9999%, minimum purity 99.9999%, 200 cu ft (Table Item #11)
20. Nitrogen, Grade 6, O2 less than 0.2 ppm, minimum purity 99.9999%, minimum purity 99.9999%, 300 cu ft (Table Item #11)
21. Nitrogen, Grade 5, O2 not more than 1 ppm, ultra-pure 99.999%, 200 cu ft (Table Item #12)
22. Nitrogen, Grade 5, O2 not more than 1 ppm, ultra-pure 99.999%, 300 cu ft (Table Item #12)
23. Nitrogen, Grade 5 (Customer Owned), O2 not more than 1 ppm, ultra-pure 99.999%, 200 cu ft (Table Item #13)
24. Nitrogen, Grade 5 (Customer Owned), O2 not more than 1 ppm, ultra-pure 99.999%, 300 cu ft (Table Item #13)
25. Nitrogen, Pre-Purified, 99.99%, 200 cu ft (Table Item #14)
26. Nitrogen, Pre-Purified, 99.99%, 300 cu ft (Table Item #14)
27. Yearly Lease
28. Current Demurrage Rate
29. Hydrostatic Testing

**LABORATORY GAS COST TABLE, SUBMIT WITH BID:** The cost table is a comparison tool used to determine lowest bid. It is composed of estimated quantities. It does not reflect actual quantity to be purchased per contract period.

To complete the attached cost table, vendor must enter Unit Price from Price List (PL) as indicated on cost table for Items #1-14. If the smaller size (200 cu ft) is not available, unit price for the larger size will be accepted. **An incomplete cost table may disqualify bid.**

**CYLINDER CAPS:** Vendor shall provide standard cylinder caps for compressed gases. Variations such as SMARTOP caps are not allowed.

**CERTIFICATE OF ANALYSIS:** Vendor must provide Certificate of Analysis (COA) upon request at no charge to EHASB.

**CERTIFICATE OF CONFORMANCE:** Vendor must provide Certificate of Conformance (COC) upon request at no charge to EHASB and **may be asked to provide them during the bidding process.**

**CYLINDER LEASE TERMS:** Vendor-owned cylinders shall be subject to a one (1) year lease agreement, whereby EHASB shall not be required to place a deposit with the Vendor. Lease charges shall start the day of delivery to EHASB. Lease charges shall stop the day after pick up notification is received from EHASB, regardless of when the cylinders are actually picked up by the Vendor. The Vendor must supply a sufficient number of filled cylinders, as requested by EHASB, whereby the total quantity of cylinders in EHASB's possession shall not exceed the quantity of leases purchased by EHASB. If at any time EHASB's cylinder balance exceeds the quantity of purchased leases, each excess cylinder shall be subject to daily rental charges at the Vendor's current demurrage rate. Any discrepancies regarding cylinder balance shall be resolved by a physical audit conducted by representatives from both parties prior to the next billing cycle.

**LEASE RENEWALS:** Leases **shall not be automatically renewed.** Lease renewals must be requested by EHASB. EHASB may choose to renew existing leases from other vendors for previously purchased cylinders until they are returned. However, EHASB shall only purchase new leases and refill leased cylinders from the Vendor awarded the contract.

**DELIVERY:** Vendor shall deliver all items in satisfactory condition to the designated room or area as directed by EHASB. There shall be no pick-up and/or delivery on Saturday, Sunday, or State holiday. The following delivery provisions shall apply:

**Regular Delivery of vendor-owned cylinders:** All gases shall be delivered within six (6) working days after receipt of purchase order or pCard orders.

**Regular Delivery of EHASB-owned cylinders:** Empty cylinders shall be picked by the Vendor within six (6) working days after receipt of purchase order or pCard order; filled cylinder shall be returned within six (6) working days after pick-up.

**Next Day Rush Delivery:** Rush Delivery shall apply to Vendor-owned cylinders only. Requests for rush deliveries shall be received by 12:00 noon, whereby the Vendor shall deliver the order on or before 4:00 pm the following day, at the Rush Delivery Charge of not more than \$250.00.

**CYLINDER ID NUMBER:** The Vendor must include Cylinder ID Numbers on delivery slips, pick-up slips, and rental invoices to enable tracking of cylinders.

**HYDROSTATIC TESTING:** Hydrostatic testing for EHASB-owned cylinders must be provided by the Vendor. All Vendor supplied cylinders must be current on hydrostatic testing for the duration of the contract period.

**LOST, MISPLACED, LEAKING OR DAMAGED BEYOND REPAIR OF VENDOR-OWNED CYLINDERS BY EHASB:** For each lost or damaged beyond repair cylinder, EHASB shall be charged not more than \$450.00 per 200-300 cu ft cylinder, and not more than \$4000.00 per 100+ liter VGL cylinder. In the event that a cylinder is leaking, or in any other way defective, the Vendor shall deliver a completely filled replacement cylinder within twenty-four (24) hours after notification by EHASB.

**LOST, MISPLACED, OR DAMAGED BEYOND REPAIR OF EHASB-OWNED CYLINDERS BY VENDOR:** EHASB shall be notified immediately. Cylinder shall be replaced at Vendor's expense within three (3) working days.

**VALVE REPAIRS AND/OR REPLACEMENTS:** All repairs and/or replacements on EHASB-owned cylinders by the Vendor require prior approval from EHASB. Such repair and/or replacement of valves must be listed separately on the invoices.

**AWARDING WINNING BID:** EHASB shall award contract to the lowest bid as determined by the Laboratory Gas Cost Table. Only the awarded Vendor shall refill leased cylinders. The following items must be submitted with the bid:

- (1) Vendor Point of Contact
- (2) Certificate of Vendor Compliance
- (3) Price List
- (4) Laboratory Gas Cost Table
- (5) Certificate of Conformance (upon request)

