

REPUBLIC OF THE PHILIPPINES **DEPARTMENT OF AGRICULTURE PHILIPPINE COCONUT AUTHORITY** Elliptical Road, Diliman, Quezon City 1101 Philippines Tel. Nos.: (02) 8928-4501 to 09 · Direct Line: (02) 8926-7631 Website: pca.gov.ph

November 27, 2023

REQUEST FOR QUOTATION

The Philippine Coconut Authority (PCA), through its General Services Division, will undertake a Small Value Procurement posted in PhilGEPS with DBM REF#10363654 for the "Laboratory Equipment Repair and Maintenance" in accordance with Section 53.9 of the Implementing Rules and Regulations Act No. 9184 with the following details.

| ITEMS | ABC |
|---|----------------|
| Lot 1 – Calibration of one (1) unit Variable Autodilutor | Php. 10,000.00 |
| Lot 2 – Calibration of two (6) units Thermohygrometer | Php. 10,200.00 |
| Lot 3 – Service/Diagnostic of one (1) unit Horiba Laqua pH 1100 PH Meter | Php. 2,000.00 |
| Lot 4 – Repair of one (1) unit Biobase Cooling Incubator | Php. 26,000.00 |
| Lot 5 – Repair of one (1) unit Power Supply of Perkin Elmer Lambda 25 | Php. 30,000.00 |
| Lot 6 – Preventive Maintenance of one (1) unit CFX96 Real Time PCR IDE | Php. 47,250.00 |
| Lot 7 – Preventive Maintenance of one (1) unit Flame Photometer Sherwood 425 | Php. 24,864.00 |
| Lot 8 – Calibration of one (1) unit Labswift Novasina Water Activity Meter | Php. 18,000.00 |
| Lot 9 – Preventive Maintenance/Validation Testing of one (1) unit Perkin Elmer PinAAcle 900F | Php. 40,000.00 |

The prospective bidders shall submit the following in a sealed envelope together with the financial proposal.

- a. SEC or DTI Registration Certificate
- b. Mayor's Permit or Business Permit
- c. PhilGEPS Registration
- d. Prescribed Omnibus Sworn Statement (10 items)

Financial proposal and complete set of eligibility documents shall be submitted in either of the following manner from November 25 to December 4, 2023, 1:00pm.

- a. Manual/physical submission in a sealed envelope at the General Services Division's office, 5th floor, PCA R&D Bldg., Diliman, Quezon City
- b. Via online or electronic submission at pcaqc@yahoo.com

Attached is the Terms of Reference as Annex "A".

For inquiries, you may contact us at telephone no. 8-928-4501 loc. 406/408 or email us at pcaqc@yahoo.com

EDSEL B. F ABELLANO **Division Chief III, GSD**

Masaganang Agrikultura, Maunlad na Ekonomiya

TERMS OF REFERENCE

PROJECT:PM, REPAIR, AND CALIBRATION OF LABORATORY EQUIPMENTLOCATION:LABORATORY BLDG. PCA, ELLIPTICAL RD. DILIMAN, QUEZON CITY

Lot 1 – Calibration of one (1) unit Variable Autodilutor (Php. 10,000.00)

- -Physical checkup of the units
- -Functional test for proper operation with a known standard test of instruments
- -Cleaning of external parts of instrument
- -Issuance certificate of calibration
- -This must be accomplished by an ISO/IEC 17025 accredited calibration laboratory

Lot 2 – Calibration of two (6) units Thermohygrometer (Php. 1,700.00 each)

- -Physical checkup of the units
- -Functional test for proper operation with a known standard test of instruments
- -Cleaning of external parts of instrument
- -Issuance certificate of calibration
- -This must be accomplished by an ISO/IEC 17025 accredited calibration laboratory

Lot 3 – Service/Diagnostic of one (1) unit Horiba Laqua pH 1100 PH Meter (Php. 2,000.00)

- -Inspect and check physical condition
- -Inspect and check pH probe and temperature sensor
- -Inspect cleaning of pH probe, refilling of pH probe
- -Calibration of unit (pH 4.0, pH 7.0, pH 10.0)
- -Testing of unit

Lot 4 – Repair of one (1) unit Biobase Cooling Incubator (php. 26,000.00)

- -Repair/reprocessing of the refrigeration system
- -Leak testing and repair of door gasket seal
- -Alarm assessment
- -Test-run/Functionality Test

Lot 5 – Repair of one (1) unit Power Supply of Perkin Elmer Lambda 25 (Php. 30,000.00)

- -Troubleshooting, repair, delivery, and installation
- -Replacement of defective parts
- -Perform final inspection and testing
- -Delivery and installation of repaired power supply
- -Testing and validation of instrument

Lot 6 - Preventive Maintenance of one (1) unit CFX96 Real Time PCR IDE (Php. 47,250.00)

- -Inspection and Cleaning
- -System Checkout
- -Instrument Service Test
- -Documentation

Lot 7 – Preventive Maintenance of one (1) unit Flame Photometer Sherwood 425 (Php. 24,864.00)

- -Calibration and standard solution
- -Cleaning of the unit
- -Checking and testing of gas and air pipeline
- -Checking and testing of auto-sample gear alignment and functionality
- -Standard test and calibration
- -Checking and testing of serial printed functionality
- -Documents: Sticker, Technical Service Report, OM Documents and Certificate

Lot 8 - Calibration of one (1) unit Labswift Novasina Water Activity Meter (Php. 18,000.00)

- -Check function keys
- -Verify unit measurement
- -Perform unit PM
- -Check sensor condition
- -Check wiring condition
- -Check black latch and hinges condition
- -Check wirings and boards
- -Replacement of filters
- -Perform unit calibration using Sal-t standards

Lot 9 – Preventive Maintenance/Validation Testing of one (1) unit Perkin Elmer PinAAcle 900F (Php. 40,000.00)

- -Cleaning of burning housing assembly
- -Cleaning of sample introduction system
- -Replace/clean air filter
- -Cleaning and checking gas connections on burner assembly
- -Cleaning of sample quertz window
- -Optimization
- -Validation Test

TOTAL ABC: Php. 208,314.00

OTHER TERMS AND CONDITIONS

- 1. The prospective bidders may bid for any lot or all of the lots mentioned above and shall submit the following in a sealed envelope.
 - a. SEC or DTI Registration Certificate
 - b. Mayor's Permit or Business Permit
 - c. PhilGEPS Registration
 - d. Prescribed Omnibus Sworn Statement (10 items)
- 2. Financial proposal and complete set of eligibility documents shall be submitted in either of the following manner from November 25, 2023 to December 4 2023, 1:00pm.
 - Manual/physical submission in a sealed envelope at the General Services Division's office, 5th floor, PCA R&D Bldg., Diliman, Quezon City
 - b. Via online or electronic submission at pcaqc@yahoo.com

3. The delivery period from the receipt of Purchase Order is 60 working days.

Conforme:

Bidder's Authorized Representative