



Republic of the Philippines
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MINUTES OF THE ONLINE PRE-BIDDING CONFERENCE
SUPPLY, DELIVERY, AND INSTALLATION OF VARIOUS EQUIPMENT FOR THE NCRDEC
PRODUCT DEVELOPMENT FACILITY

Present were:

David L. Cero	- Chair, BAC for Goods and Consulting Services
Bettina Joyce P. Ilagan	- Vice Chair
Edwina O. Roderos	- Member
Noel A. Sedigo	- Member
Gerry M. Castillo	- Member/ End-User
Jazmin P. Cubillo	- Member
Rene B. Betonio	- TWG Chair, Medical, Dental, and Laboratory Equipment
Lani S. Rodis	- TWG Member, Medical, Dental, and Laboratory Equipment
Athena Fua	- Visayan Northstar Enterprises
Beth Mora	- Labtraders
Preciosa G. Eraña	- OIC, Procurement Office
Roselyn M. Maranan	- Chair, Secretariat
Al Eugene L. Torres	- Member, BAC Secretariat
Erla F. Matel	- Member, BAC Secretariat
Chester Jade Mojica	- Staff, Procurement Office

The online pre-bidding conference for the SUPPLY, DELIVERY AND INSTALLATION OF VARIOUS EQUIPMENT FOR THE NCRDEC PRODUCT DEVELOPMENT FACILITY via Cisco Webex was called to order at 1:42 pm on May 16, 2022, and was presided by the BAC Chair, Dr. David L. Cero. The Chair acknowledged the presence of the prospective bidder/s thru video conferencing.

The Chair introduced the BAC Members, members of the Technical Working Group, members of the BAC Secretariat, and the End-User. No COA and private sector representatives attended the meeting. Two (2) prospective bidders/suppliers attended the online pre-bidding conference via Cisco Webex.

The Chair emphasized and clarified the following:

1. ABC of the project is Four Million Three Hundred Twenty Pesos (₱ 4,320,000.00).
2. The general requirements and technical specifications were presented.
 - 2.1. Vertical Roasting Machine with Microcontroller (1 unit) – amounting to ₱ 600,000.00
 - 5-10 kg/ batch roasting capacity
 - 220V single phase, automatic
 - vertical roasting type
 - food-grade stainless steel material
 - Heat type: gas
 - 2.2. LABORATORY ROASTER (1 unit) – amounting to ₱ 160,000.00
 - 2 horizontal drum design
 - 80-100 grams capacity per drum
 - Heat type: electric
 - 220V, 50/60hz,
 - 1.0KW
 - 2.3. COFFEE GRINDER (1 unit) – amounting to ₱ 100,000.00
 - Average grinding capacity: 1400 g/min
 - Voltage: 220V
 - Frequency: 50/60 Hz
 - Single-phase
 - Burr material: Stainless Steel

- Heavy Duty
- Commercial Scale

2.4. COFFEE ROAST COLOR ANALYZER (1 unit) – amounting to ₱ 700,000.00

- Analytical Methodology: Near Infrared (NIR)
- Can measure a very light to a very dark degree of roast (whole beans and grind beans)
- *Follow SCA Agtron scale: Gourmet (0-150); Commercial (0-100)
- Display: Digital LCD/LED
- Power supply: 220V
- Frequency: 50/60 Hz
- Heavy duty
- At least 99% accuracy
- Equipped with self-calibration tool

*Note: *Specialty Coffee Association (SCA) Agtron Scale is the standard measurement used to determine the roast color/ degree of coffee*

2.5. ELECTRONIC NOSE (1 unit) – amounting to ₱ 800,000.00

- Analysis Time: 10- 60 seconds
- Precision and Accuracy: Standard deviation (SD) of at least less than 2%
- Sensitivity: Can analyze vapors in at least 10 seconds with sensitivity in parts-per-billion for many compounds
- Operating temperature range: 0-45 degrees Celsius
- Portable with rechargeable battery pack
- Charger Power: 220V, 50/60 Hz

2.6. ELECTRONIC TONGUE (1 unit) – amounting to ₱ 800,000.00

- Can analyze liquid products or solids dissolved in a liquid
- Fully automated sensor analysis procedure
- Can detect taste profiles/ characteristics such as saltiness, sweetness, sourness, acidic bitterness, bitterness aftertaste
- Analysis run: at least 3 minutes/ measurement
- Power supply: 220V

2.7. COFFEE AROMA KIT (1 unit) – amounting to ₱ 40,000.00

- Kit of 44 coffee aromas in glass vials
- 44 aromas (11 categories): Herb & Flower / Citrus & others / Tropical Fruit / Stone Fruit / Berry-like / Cereal & Nut / Caramel & Chocolate / Spice /Vegetable / Savory /Defects
- With 44 aroma cards

2.8. BATH PASTEURIZER (1 unit) – amounting to ₱ 300,000.00

- Nominal output: 100 bottles (1L bottle) per hour
- Filling contents: 50 bottles (1L bottle)
- Basin size: 0.65m (length), 0.60m (width), and 0.34m (height)
- Power supply: 220V

2.9. REFRIGERATOR (1 unit) – amounting to ₱ 50,000.00

- 20 cubic ft.
- Two-door, side-by side
- Inverter technology
- No frost
- Power supply: 220V

2.10. AUTOCLAVE (1 unit) – amounting to ₱ 70,000.00

- Vertical
- At least 20L capacity
- Power supply: 220V
- Temperature: 105- 130 degrees Celsius

- 2.11. TEA BAG PACKAGING MACHINE (1 unit) – ₱ 700,000.00
- Automatic, multifunction tea bag packaging with outer envelope, thread, and tag)
 - Filling range: 3-15 mL
 - Packing speed: at least 40-60 bags per minute
 - Power supply: 220V, 50 Hz
 - Dimension: at least 1.25m (length), 0.70m (width), and 1.80m (height)
3. Bids of all the equipment requested must include a presentation/ demo (on-site/ virtual) before acceptance, and user's training prior to final acceptance of the product. Must have at least one year of calibration and preventive maintenance services and at least a two-year warranty on parts and services.
4. The project is on a bid per item basis.
- C. Other Matters:
1. The BAC is requesting prospective bidders to submit three (3) sets of bidding documents for simultaneous opening and evaluation of the BAC members and TWG.
 2. Bid documents should be packaged well preferably with "dog tags" for easy scanning of all the BAC members.
 3. Payment of bidding documents is required before the submission of bids. The deadline for bid submission is on May 30, 2022; at 12:00 pm, late bids will not be accepted.
 4. The face-to-face bid opening will be held on May 30, 2022, at 1:30 pm at CvSU International House 2.
 5. Bid submission through the courier system is also allowed. However, the bid documents must be received by the BAC before the deadline of submission of bids.
 6. For the payment of bid documents, the prospective bidders are requested to coordinate with the BAC Secretariat.
 7. For those who are interested to attend the face-to-face bid opening, prospective bidders are advised to send one (1) representative only per company. The University is implementing a health protocol to observe following the IATF guidelines, thus, bringing of COVID-19 Vaccination Card/ Certificate is a must upon entry into the University, and wearing face masks and social distancing must be observed at all times during the bid conference.

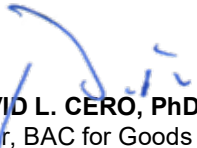
Since there are no queries from the bidders and the BAC members, and there are no other matters to be discussed, the pre-bid conference was adjourned by the BAC Chair at 1:56 pm.

Prepared by:


AL EUGENE L. TORRES
Member, BAC Secretariat


ROSELYN M. MARANAN
Chair, BAC Secretariat

Attested By:


DAVID L. CERO, PhD
Chair, BAC for Goods and Consulting Services