



Republic of the Philippines  
Department of Agriculture  
**PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY**  
3/F DA-PCAF Bldg., Department of Agriculture, Elliptical Rd., Diliman, Quezon City  
**BIDS & AWARDS COMMITTEE**  
Email: bac@philfida.da.gov.ph Tel. No. 8721-9813

## **Supplemental/Bid Bulletin of the Invitation to Bid for the Procurement of Spectrophotometer, Plant Growth Chamber, High-Performance Water Purification System, PCR Thermal Cycler and Analytical Balance (5 Lots)**

Thursday, 01 July 2021

This addendum on the **Invitation to Bid for the Procurement of Spectrophotometer, Plant Growth Chamber, High-Performance Water Purification System, PCR Thermal Cycler and Analytical Balance (5 Lots) with an ABC of *Two Million Eight-Hundred Fifty Thousand Pesos (PhP 2,850,000.00)*** under PhilGEPS Reference No. 7775473 has been issued to modify or amend the items as indicated in the Invitation to Bid (ITB).

All prospective bidders must comply with the agreed changes in this Supplemental/Bid Bulletin as indicated below:

### **Lot 1 - Spectrophotometer**

- On page 36 Section VII. Technical Specifications shall be, **Compatible with at least single sample analysis up to 96-well microplate analysis.**
- On page 36 Section VII. Additional Specifications it shall be,
  - **Bundled with brand-new computer laptop with pre-installed software for analysis at least Intel Core i5 or its equivalent, pre-installed operating system compatible with the analysis software.**
  - No. 2. With **uninterruptible Power Supply (UPS) system compatible with the spectrophotometer, capacity of at least 1000VA/800 W.**

### **Lot 2 - Plant Growth Chamber**

- On page 36 Section VII. Technical Specifications, the following shall be :
  - **Capable of running temperature range at 10°C to 50°C (light on and off)**
  - **Programmable light cycle with maximum illumination range of at least 20,000 lux from fluorescent light source**

### **Lot 3 - Branded and Brand New High-Performance Water Purification**

- On page 38 Section VII. Technical Specifications the following shall be :
  - **Water flow rate for Type I at least 1 liter per minute**
  - **Water flow rate for Type II at least 12 liters/hour**
  - **For countertop placement**
  - **Water reservoir capacity of at least 30 liters**

### **Lot 4 - Branded and Brand New Polymerase Chain Reaction (PCR) Thermal Cyclers**

- On page 38 Section VII. Technical Specifications the following shall be,
  - **Capable of running temperature range of 4°C to 99°C**
  - **Capable of setting temperature gradient of at least 20°C**
- On page 38 Section VII. Additional Specifications. it shall be, **Supplied with Automatic Voltage Regulator compatible with the equipment. Max Power Output of at least 500VA. Input voltage 190-250VA. Output voltage 110 and 220 VA. With QC/ICC/DTI sticker.**

Please be guided accordingly.



**JOSE L. CATALLA**  
BAC Chairperson