



February 19, 2021

**Bid Bulletin No. 1**

**Subject: Supply, Delivery and Installation of Plant Growth Chamber (PB 21-01-17)**

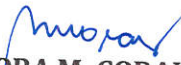
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This bid bulletin is being issued to reflect the changes in the Technical Specifications for PB 21-01-17 Supply, Delivery and Installation of Plant Growth Chamber as follows:

**REVISED TECHNICAL SPECIFICATIONS:**

Attached is the Revised Technical Specifications for complete details in red font.

Please be guided accordingly.

  
**AURORA M. CORALES, PhD.**  
Chairperson, BAC for Goods and Services

## ***SECTION VII. Technical Specifications***

<b>Item</b>	<b>Specification</b>	<b>Statement of Compliance</b>
1.	<p><b>Plant Growth Chamber</b></p> <p>Temperature Range: 0 to 60 degrees C (light on: 10°C to 60°C);            Temperature Accuracy: ±0.5°C at 20 degrees C;            Temperature Program: 10 step programs;            Humidity Range: 30% to 98% RH;            Humidity Accuracy: ±1°C at 70%;            Humidity Program: 10 step programs;            Humidity Sensor: Electronic device;            Humidifier: Evaporation by motor pipe heater;            Lux meter: LCD display movable with flexible cable;            Illumination Range: Max 15,000 lux;            Light Bank: 3 side walls with water proof tube;            Illumination period :7 step photo-period control, 10 steps programmable;            Internal material: Stainless steel;</p>	<p>Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.</p>

<p>Exterior material: Steel plate with powder coating;  Shelves construction: adjustable type;  Door: Safety double door, silicon packing magnetic door;  Safety :Leakage breaker for power supply, Over current protector, Overheat protector, Switch-off after alarm for overheating, Level monitoring system, Door opening alarm, Special alarm for water empty;  Controller: High-precision;  Interface: USB connection;  Power Supply: 230V, 50/60Hz;  Chamber Capacity:768L;  Internal Dimensions:800 x800 x 1,200mm; Shelves: 4pcs;  External dimension: not more than 7ft in height  Cooling: Hermetically sealed compressor; Ambient temperature: +10 to +40 degree  inclusion: <b>of 10 kVA (8kW) uninterrupted power supply with built-in AVR</b>  warranty:<b>3 years</b> warranty on parts and services, and 1-time PM during warranty period, Training on-site for the end-user certificate of trained product specialist /technician.</p> <p>Certificate and proof of existence of the company for at least 5 years</p> <p><b>Copy of service report for plant growth chamber or similar equipment that regulates temperature for at least 2 research institutions.</b></p> <p>After sales service</p> <p>Copy of calibration certificate</p> <p>Certificate as authorized distributor</p> <p><i>Note: As part of post-qualification requirements: Statement/List of all completed similar contracts for at least 5 years</i></p>	
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