



BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL BID BULLETIN NO. 1

**SUPPLY AND DELIVERY OF VARIOUS LABORATORY EQUIPMENT  
 (PHilMech-Goods-23-08-19-Rebidding)**

This **Supplemental/Bid Bulletin No. 1** is being issued to clarify, amend and supplement provisions in the Bidding Documents.

**A. ISSUES AND CONCERNS DURING THE PRE-BID CONFERENCE**

<p>1. <i>Issue / Proposal: For Lot No. 3 (Incubator). Request that a vacuum fluorescent display, which is more advanced technology and brighter than the required LED or LCD digital display, could be acceptable.</i></p>		
<p><i>Action Taken/Reply: Request/proposal is granted. Technical specification is amendment.</i></p>		
<p><b>Amendment:</b></p>		
	<i>From</i>	<i>To</i>
<p><i>Technical Specification (LOT 3- Incubator)</i></p>	<p><b>A.1 TECHNICAL SPECIFICATION</b>           Exterior Dimension: Width – at least 600 to <del>750</del>mm           Display: Digital display (LED or LCD)</p>	<p><b>A.1 TECHNICAL SPECIFICATION</b>           Exterior Dimension: Width – at least 600 to <b>778</b>mm           Display: Digital display (LED or LCD) <b>or Vacuum Fluorescent Display</b></p>
<p>1. <i>Issue / Proposal: For Lot No. 3 (Incubator). Request for the exclusion of the AVR in the requirement to meet the set ABC for the project.</i></p>		
<p><i>Action Taken/Reply: Technical requirement is retained.</i></p>		
<p>2. <i>Issue / Proposal: For Lot No. 3 (Incubator). Request for a one (1) year warranty requirement instead of two (2) years</i></p>		
<p><i>Action Taken/Reply: Technical requirement is retained.</i></p>		
<p>3. <i>Issue / Proposal: For Lot No. 3 (Incubator). Request that their offered validation protocols qualifications be acceptable for the required qualification package (IQ, OQ and PQ)</i></p>		
<p><i>Action Taken/Reply: Request/proposal is granted. Technical specification is amended.</i></p>		
<p><b>Amendment:</b></p>		

**Main Office:** CLSU, Science City of Muñoz, Nueva Ecija, Philippines  
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	<i>From</i>	<i>To</i>
<p><i>Technical Specification</i></p> <p><i>(LOT 3- Incubator)</i></p>	<p><b>D. WARRANTY AND AFTER SALES SERVICES</b></p> <p><b>D.3</b> Provision of a qualification package. Package must include Installation Qualification (IQ), Operational Qualification (OQ) and Performance Qualification (PQ), whichever is applicable</p> <p><b>F. DOCUMENTATION</b></p> <p><b>F.4</b> IQ, OQ, and PQ protocols whichever is applicable. The protocols must provide the necessary information and test procedures required to prove that the instrument meets the specified requirements.</p> <p><b>F.5</b> Submission of IQ, OQ, and PQ (whichever is applicable) reports within five (5) working days after completion of qualification. Test data (raw data) and calibration certificates of the calibrating instruments must be attached. Certificate of qualification must also be issued, if applicable.</p>	<p><b>D. WARRANTY AND AFTER SALES SERVICES</b></p> <p><b>D.3</b> Provision of a qualification package. Package must include Installation Qualification (IQ), Operational Qualification (OQ), Performance Qualification (PQ) <b>and Verification/Validation Qualification</b>, whichever is applicable</p> <p><b>F. DOCUMENTATION</b></p> <p><b>F.4</b> IQ, OQ, PQ and/or <b>Verification/Validation Qualification</b> protocols whichever is applicable. The protocols must provide the necessary information and test procedures required to prove that the instrument meets the specified requirements.</p> <p><b>F.5</b> Submission of IQ, OQ, <b>PQ and/or Verification/Validation qualification</b> (whichever is applicable) reports within five (5) working days after completion of qualification. Test data (raw data) and calibration certificates of the calibrating instruments must be attached. Certificate of qualification must also be issued, if applicable.</p>
<p>4. <i>Issue / Proposal: Inquiry regarding the H.5 requirement that requires three (3) local installations of the same model, if it is acceptable if they use their installations of the same incubator model but with a smaller capacity than the required 400-liter capacity, or if it is needed to be exactly the same as the requirement.</i></p>		
<p><i>Action Taken/Reply: <b>Technical specification is amended.</b></i></p>		
<p><i>Amendment:</i></p>		
	<i>From</i>	<i>To</i>
<p><i>Technical Specification</i></p> <p><i>(LOT 3- Incubator)</i></p>	<p><b>H. OTHER REQUIREMENTS</b></p> <p><b>H.5</b> The supplier must have at least three (3) local installations of Incubator <del>that can be viewed and demo to the end user, if necessary. One (1) out of three (3) local installations must be the same model as the</del></p>	<p><b>H. OTHER REQUIREMENTS</b></p> <p><b>H.5</b> The supplier must have at least three (3) local installations of Incubator.</p> <p>....</p>

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	<del>one being offered.</del>	
	....	
<p>5. <i>Issue / Proposal: Request clarification on the H.5 requirement that the local installation "can be viewed and demo to the end user", if it means that they need to bring the end-users to the site where the incubator is installed, or if they could just show a certification that they have supplied the units.</i></p>		
<p><i>Action Taken/Reply: The purpose of the requirement is just to verify if the installation is really being conducted. Technical specification is amended</i></p>		
<p><i>Amendment: (Kindly refer to the amendment above)</i></p>		

### B. OTHER AMENDMENTS

<b>Technical Specifications</b>  <b>LOT 2 – Microplate Reader</b>	<b>B.2 PRINTER</b>  3-in-1 Printer (print, scan, copy) compatible with the <del>Microplate Reader</del>	<b>B.2 PRINTER</b>  3-in-1 Printer (print, scan, copy) compatible with the <b>Computer or Laptop</b>							
	<b>C. ACCESSORIES AND CONSUMABLES</b>  Optical Filter 405 m (1pc)  ELISA starter kit for Aflatoxin, at least 48 wells, compatible with the microplate reader (at least 4 kits)	<b>C. ACCESSORIES AND CONSUMABLES</b>  Optical Filter 405nm (1pc)  ELISA starter kit for Aflatoxin <b>B1</b> , at least 48 wells, compatible with the microplate reader (at least 4 kits)							
<b>Technical Specifications</b>  <b>LOT 4- Refrigerated (or Cooled) Incubator; and</b>  <b>LOT 5- Rotary Shaker</b>	<b>A.1 Technical Specification</b>								
	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 30%;">Parameters</th> <th style="width: 70%;">Specifications</th> </tr> </thead> <tbody> <tr> <td>Environmental operating conditions</td> <td>Philippine environmental condition <del>or better: 25°C to 31°C</del> Temperature, <del>70%</del> to 90% RH</td> </tr> </tbody> </table>	Parameters	Specifications	Environmental operating conditions	Philippine environmental condition <del>or better: 25°C to 31°C</del> Temperature, <del>70%</del> to 90% RH	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 30%;">Parameters</th> <th style="width: 70%;">Specifications</th> </tr> </thead> <tbody> <tr> <td>Environmental operating conditions:</td> <td>Philippine environmental conditions: <b>at least 15 °C to 40 °C</b> Temperature, <b>40%</b> to 90% RH</td> </tr> </tbody> </table>	Parameters	Specifications	Environmental operating conditions:
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Issued this 12<sup>th</sup> day of September 2023 in the Science City of Muñoz, Nueva Ecija, Philippines.

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Republic of the Philippines  
Department of Agriculture  
**Philippine Center for Postharvest Development and Mechanization**  
Science City of Muñoz, Nueva Ecija  
[www.philmech.gov.ph](http://www.philmech.gov.ph)  
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 CERTIFIED



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Reviewed and approved by:

  
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CONFORMED: _____
Bidders Name: _____
Date Received: _____

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