



**BID BULLETIN 01**

**Date:** 6 November 2021

**Project Title:** Supply and Delivery of Laboratory Equipment for Boar Semen Cryopreservation (GOODS-21-53)

**Location:** VSU Main, Visca, Baybay City, Leyte

Bidders are hereby informed/reminded of the following addendums/amendments/clarifications:

**I. LIST OF REQUIREMENTS**

<b>(1st Envelope) TECHNICAL COMPONENT ENVELOPE</b>	
<i>Legal Documents</i>	
1	PhilGEPS Certificate of Registration (Platinum)
	or
	a. Registration Certificate (SEC, DTI or CDA)
	b. Mayor's/Business Permit
	c. Tax Clearance
<i>Technical Documents</i>	
2	Statement of All On-Going Government & Private Contracts
3	Statement of Bidder's Single Largest Completed Contract (at least 50% of the ABC or Php <b>2,285,000.00</b> )
	Or
	Statement of at least two (2) similar completed contracts w/ total amount of at least Php 2,285,000.00 and the largest of which should be at least PhP <b>1.142.500.00</b> .
4	Bid Security
5	Technical Specifications
6	SCHEDULE of Requirements/Production and delivery schedule
7	Manpower Requirements
8	After Sales service/parts from acceptance of delivered goods (at least 1 year for equipment)
9	Original Duly Signed Omnibus Sworn Statement
<i>Financial Documents</i>	
10	The Supplier's Audited Financial Statements
11	Net Financial Contracting Capacity (at least Php <b>4,570,000.00</b> )
	Or
	Committed Line of Credit (at least Php <b>457,000.00</b> )
<b>(2<sup>nd</sup> Envelope) FINANCIAL COMPONENT ENVELOPE</b>	
12	Original of duly signed and accomplished Financial Bid Form
13	Original of duly signed and accomplished Price Schedule(s)



**Please take note:**

In the **Technical Specifications**, bidders must state either “Comply” or “Not Comply” **against each of the individual parameters of the specifications** per item stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in the **Bidders Bid** and cross-referenced to that evidence. Evidence shall be in the form of **manufacturer’s un-amended sales literature (Data Sheets), unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data, and Brand and Model** 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 provisions of **ITB** Clause 3.1(a)(ii) and/or **GCC** Clause 2.1 (a)(ii).

**II. Preparation of Electronic Bid (for bidders who prefer electronic bid submission)**

1. Convert all documents into Portable Document Format (PDF) and should be printable.
2. Properly label all documents for prompt identification. Filename of documents, whichever are applicable to the bidder, should be as follows:

<b>Document</b>	<b>Filename (in PDF form)</b>
1. PhilGEPS Certificate of Registration (Platinum)	PhilGEPS
2. Registration Certificate (SEC/DTI)	Registration Certificate
3. Mayor’s/Business Permit	Mayor’s-Business Permit
4. Tax Clearance	Tax Clearance
5. Statement of On-Going Government & Private Contracts	Statement of On-Going Contracts
6. Statement of Bidder's Single Largest Completed Contract	SLCC
7. Statement of at least two (2) similar completed contracts	Statement of Completed Contracts
8. Bid Security	Bid Security
9. Technical Specifications	Technical Specifications
10. SCHEDULE of Requirements/Production and delivery schedule	Schedule of Requirements
11. Manpower Requirements	Manpower Requirements
12. After Sales service/parts	After Sales
13. Omnibus Sworn Statement	Omnibus Sworn Statement
14. Audited Financial Statements	Audited Financial Statements
15. Net Financial Contracting Capacity	NFCC
16. Committed Line of Credit	CLC
17. Bid Form	Bid Form
18. Price Schedule	Price Schedule

3. Create two (2) folders that are password-protected. The first folder should contain all requirements under Technical Component checklist as presented under Section VIII.



The second folder should contain all requirements under Financial Component checklist.

4. Compress the two (2) folders and name as follows: a) first folder: **Technical Documents**, b) second folder: **Financial Documents**.
5. Email the 2 compressed folders to Ms. Jessamine C. Ecleo at [jessamine.ecleo@vsu.edu.ph](mailto:jessamine.ecleo@vsu.edu.ph) before the deadline.

**III. Changes in the Bidding Documents**

Original	Amendment
<p>5. A complete set of Bidding Documents may be acquired by interested Bidders on 28 October – 17 November 2021 until 1:30 PM from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.</p>	<p>5. A complete set of Bidding Documents may be acquired by interested Bidders on 28 October – 17 November 2021 until 1:30 PM from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.</p> <p>The Bidders may deposit the payment for the bidding documents to the Visayas State University Landbank Account with the following details:</p> <p>Account Name: Visayas State University Fund 164</p> <p>Account Number: <u>3572-1000-13</u></p> <p>Then send the deposit slip to <a href="mailto:jessamine.ecleo@vsu.edu.ph">jessamine.ecleo@vsu.edu.ph</a></p>



**IV. Revised List of Goods and Technical Specifications**

- Some Specifications were added (in red font) and/or deleted (in blue font)
- Some Quantities and Unit Prices (ABC) were changed

Item No.	Description	Unit	Qty	ABC/Unit (Pesos)	Total ABC (Pesos)
1	<b>Controlled-Rate Programmable Freezer</b>	unit	1	2,000,000.00	2,000,000.00
	☐Used for the cryopreservation of any biological product (semen, plasma, blood cells, tissue, gametes, etc.).				
	☐Sample capacity: 420 mini straws / 240 medium straws - MicroDigit Cool				
	☐The chamber contains 6 freezing racks				
	☐Ideal with Pressurized 60-liter LN2 container with hose and wheels				
	☐Controlled deep freezing				
	☐External dimensions: at least 600 x 380 x520 mm				
	☐Internal dimension: at least 490 x 325 x 230 mm				
	☐Weight: <b>at least 38 kg</b> - Volume: at least 26 L				
	☐Air displacement: 2 650 rpm / 495 m3/h				
	☐ <b>Dimensions and weight of control box: 360 x 370 x 150 mm / 7 kg-delete</b>				
	☐Working temperature: -145°C to +45°C				
	☐Cooling rate: -0.1°C to -60°C / minute				
	☐Operating pressure: 1.3 to 1.5 bars / 18.8 to 21.7 psi				
	☐Nitrogen consumption per cycle: 6 to 8 liters				
	☐Automatic Voltage Regulator (AVR) included				
	<b>With laptop computer complete with software and programs (necessary accessory for the operation of the equipment)</b>				
	<b>with site installation, testing, and demonstration</b>				
2	<b>Vertical Cold Cabinet Set</b>	set	1	1,550,000.00	1,550,000.00
	☐The vertical cold cabinet is used to lower the temperature to 4 degrees celsius.				
	☐It is specially designed to receive any filling and sealing equipment for cryopreservation of boar semen in straws.				
	☐It has two motors, to adapt to the tropical conditions of some countries				



	☐Length 2.2m x Height 2.1m				
	☐Automatic Voltage Regulator (AVR) included				
	with site installation, testing, and demonstration				
3	<b>Benchtop Refrigerated Centrifuge Complete Set</b>	set	1	745,000.00	745,000.00
	☐Swing-bucket rotors and adapters accommodate tubes and bottles from 0.2 mL to 750 mL				
	☐Plate rotors for centrifugation of all types of MTP, PCR, cell culture, or Deepwell Plates				
	☐Fixed-angle rotors for high-speed applications in tubes from 0.2 mL to 85 mL				
	☐High centrifugation speed of up to 20,913 x g (14,000 rpm)				
	☐Aerosol-tight Eppendorf QuickLock®-delete caps and lids for easy, one-hand operation				
	☐Centrifuge lid with soft-touch lid closure				
	☐Low access height of at least 29 cm for easy loading and unloading of samples				
	☐Quiet operation to improve your work environment				
	☐Compact footprint saves valuable bench space				
	☐Automatic rotor recognition and imbalance detection for maximum operational safety				
	☐Temperature range from -9 °C to 40 °C				
	☐FastTemp function for fast pre-cooling				
	☐Continuous cooling maintains a constant temperature after the run has been completed – your samples stay cool				
	☐ECO shut-off engages after 8 hours of non-use to reduce energy consumption and to extend compressor life-delete				
	☐Dynamic compressor control (DCC) technology for optimized cooling performance or equivalent				
	☐Max. capacity				
	☐Conical tubes: 56 x 15 mL/ 28 x 50 mL				
	☐Blood collection tubes: 100 x 13 mm/ 80 x 16 m				
	☐Plates: 16 x MTP/ 4 x DW				
	☐AVR Included				
4	<b>Cold Storage Boar Semen Preservation Cabinet at least 30L capacity</b>	unit	1	110,000.00	110,000.00



	<ul style="list-style-type: none"> <li>☑Used to hold/store boar semen at 15-17 degrees celsius</li> </ul>				
	<ul style="list-style-type: none"> <li>☑AVR included;</li> </ul>				
5	<b>Cryoshipper with Protective Shipping Container</b>	unit	1	165,000.00	165,000.00
	<ul style="list-style-type: none"> <li>☑CryoShippers are designed for the safe transportation of biological samples (frozen sperm, oocytes, and embryos) at cryogenic (-150°C or colder) temperatures.</li> </ul>				
	<ul style="list-style-type: none"> <li>☑Utilizes advanced QWick Charge material that charges with liquid nitrogen in fewer than two hours, providing the capacity for same-day vapor shipping. Manufactured from durable, lightweight aluminum, both series employ a hydrophobic compound, which absorbs the liquid nitrogen to ensure dry, spill-free vapor-phase shipping. In addition, a protective shipping carton is available for this model to ship your samples with a “non-hazardous” classification throughout the world, thus reducing costs and helping to assure sample viability.-delete</li> </ul>				
	☑FEATURES:				
	◀Low liquid nitrogen consumption				
	◀Convenient lightweight package				
	◀Durable, tamper-proof lid design				
	◀High strength neck tube reduces liquid nitrogen loss				
	◀Strong, lightweight aluminum construction				
	◀Advanced chemical vacuum retention system				
	◀Hydrophobic liquid nitrogen absorbent system				
	◀CHARGES IN LESS THAN TWO HOURS				
	◀Warranty: 3 year vacuum				
	☑DETAILS:				
	◀Static Holding Time Days: 21				
	◀Weight Empty lb. (kg): 11.0 (5.0)				
	◀Weight Charged vapor lb. (kg): 17.0 (7.7)				
	◀Weight Full liquid lb. (kg): 21.0 (9.5)				
	◀Maximum Storage Capacity				
	♂Number of Canisters: 1				
	♂No. of 1/2 cc Straws 10/cane: 120				
	♂No. of 1/2 cc Straws 1 Level Bulk: 210				
	♂No. of 1/4 cc Straws 1 Level Bulk: 452				
	♂No. of 1.2 & 2.0 ml Vials 5/cane: 40				
	♂No. of 1.2 & 2.0 ml Vials 6/cane: 48				



	☐Performance				
	♂Liquid Nitrogen Capacity L: <b>at least</b> 4.3				
	♂Static Evaporation Rate L/day: 0.20				
	☐Unit Dimensions				
	♂Neck Opening in (mm): 2.00 (51.0)				
	♂Overall Height in (mm): 19.4 (492)				
	♂Outside Diameter in (mm): 8.70 (222)				
	♂Canister Height in (mm): 11.0 (278)				
	♂Canister Diameter in (mm): 1.81 (46)				
			<b>TOTAL:</b>		<b>4,570,000.00</b>

*Sgnd*  
**DILBERTO O. FERRAREN**  
BAC Chairman