



Department of Agriculture
PHILIPPINE CARABAO CENTER
CERTIFIED ISO 9001 | ISO 14001 | ISO 45001

INVITATION TO BID

ITB/Identification No. PB 2024-20

(DA-BAR) SUPPLY, DELIVERY AND INSTALLATION OF GEL DOCUMENTATION SYSTEM

1. The **PHILIPPINE CARABAO CENTER**, through the **DA-BAR Fund** intends to apply the sum of **One Million Two Hundred Forty Thousand Seven Hundred Sixty Pesos (P 1,240,760.00)** being the ABC to payments under the contract for **(DA-BAR) SUPPLY, DELIVERY AND INSTALLATION OF GEL DOCUMENTATION SYSTEM** under **ITB/Identification No. PB 2024-20**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **PHILIPPINE CARABAO CENTER** now invites bids for the above Procurement Project. Completion of delivery/Works/Services is required within **30 calendar days** as specified in the Schedule of Requirements. Bidders should have completed, within **five (5) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
4. Prospective Bidders may obtain further information from **PHILIPPINE CARABAO CENTER** and inspect the Bidding Documents at the address given below during Monday to Friday (8am-5pm) except weekends and holidays.
5. A complete set of Bidding Documents may be acquired by interested Bidders on - **February 19-March 12, 2024** 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 **Three Thousand Pesos (P 3,000.00) non-refundable**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees presented in person, by facsimile, or through electronic means not later than the submission of their bids.

We encourage bidders to download the bidding documents through PhilGEPS or the PCC Website and pay through bank. Please coordinate with the BAC Secretariat Office through the email address and contact number given below for the bank detail procedures.

6. The **PHILIPPINE CARABAO CENTER** will hold a Pre-Bid Conference (via Zoom for bidders) on **February 27, 2024 (10am)** at **PHILIPPINE CARABAO CENTER**, National Headquarter and Gene Pool, Science City of Muñoz, Nueva Ecija through web conference platform via Zoom.

A Personal Meeting ID will be sent through email for each participant at least one day before the event. Prospective bidders need to signify their intention to participate by sending an email to bac-secretariat@pcc.gov.ph

7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **March 12, 2024 (9am)**. Late bids shall not be accepted.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
9. Bid opening shall be on **March 12, 2024 (10am)** at the given address below through web conference platform via Zoom (face to face for the BAC).

A Personal Meeting ID will be sent to participants through email who submitted bid proposals.

10. The **PHILIPPINE CARABAO CENTER** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. The **PHILIPPINE CARABAO CENTER** Bids and Awards Committee (BAC) will use a non-discretionary and non-discriminatory measure based on sheer luck or chance, which is "draw lots", in the event that two or more bidders have been post-qualified and determined as the bidder having the Lowest Calculated Responsive Bid (LCRB) to determine the final LCRB (In alphabetical order, the bidders shall pick one rolled paper. The lucky bidder who would pick the paper with "Congratulations" remark shall be declared as the final bidder having LCRB and recommended for award of the contract.)

12. Please refer to the following schedule of activities:

Activity	Date	Remarks
Availability of Bidding documents	February 19-March 12, 2024	Downloadable through PhilGEPS, PCC Website and can be requested through email (bac-secretariat@pcc.gov.ph)
Payment of Bidding Documents (before submission of bid proposals)	February 19-March 12, 2024	<p>Prospective Bidders may pay the bidding documents through bank deposit to:</p> <p>Bank Name/Branch: Land Bank of the Philippines-UPLB Bank Account No. 2962-1020-37 Account Name: PHILIPPINE CARABAO CENTER LBP Branch where the deposit was made:</p> <p>If bidders opted to pay cash, request Statement of Account (SOA) first from PCC Accounting Office before proceeding to the PCC Cashier's Office</p> <p>Prospective Bidders must email the scanned copy of deposit slip to BAC Secretariat Office with the following details:</p> <ul style="list-style-type: none"> ▪ Project Title ▪ Company Name with Contact Information <p>BAC Secretariat Office: bac-secretariat@pcc.gov.ph</p> <p>PCC Cashier's Office will issue Official Receipt after the validation/confirmation of the bank deposit.</p>
Pre-bid Conference (Online for bidders)	February 27, 2024 (10am)	A Personal Meeting ID will be sent through email for each participant at least one day before the event. Prospective bidders need to signify their intention to participate by sending an email to bac-secretariat@pcc.gov.ph
Deadline for the submission of bids	March 12, 2024 (9am)	<p>Late bids shall not be accepted.</p> <p>Through personal delivery or through courier at the PCC BAC Secretariat Office</p> <p>Bidders must ensure that the Bid Proposals are properly delivered and received by the BAC Secretariat Office on or before the deadline of submission.</p>
Bid Opening (Online for bidders)	March 12, 2024 (10am)	A Personal Meeting ID will be sent to participants through email who submitted bid proposals on time.

12. The PHILIPPINE CARABAO CENTER (PCC) does not condone any forms of solicitation on any prospective winning and losing bidders by any of our staff/employees or any other party. Any sort of this kind shall be reported immediately to PCC (pcloed2021@gmail.com).

13. For further information, please refer to:

MS. NOEMI V. BALAIS

Head, BAC Secretariat Office

PHILIPPINE CARABAO CENTER

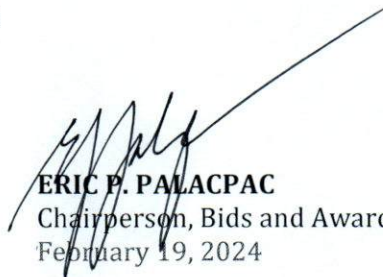
National Headquarters and Gene Pool

Science City of Munoz, Nueva Ecija

Email: bac-secretariat@pcc.gov.ph

Contact No.: 0917 824 4374

Website: www.pcc.gov.ph



ERIC P. PALACPAC
Chairperson, Bids and Awards Committee
February 19, 2024

TERMS OF REFERENCE AND CONDITIONS

PROJECT/TITLE:	Supply, delivery and installation of Gel Documentation System (1 unit)
TOTAL APPROVED BUDGET FOR THE CONTRACT:	One Million Two Hundred Forty Thousand Seven Hundred Sixty Pesos (PHP 1,240,760.00)
FUND SOURCE	DA - BIOTECH Program Office / DA - Bureau of Agricultural Research Project Code: DABIOTECH-C2305
END USER:	DA - Livestock Biotechnology Center/Marvin A. Villanueva
DELIVERY TERMS/ SCHEDULE:	Thirty (30) calendar days upon receipt of the Notice to Proceed (NTP)
PLACE OF DELIVERY:	PHILIPPINE CARABAO CENTER National Headquarters and Genepool Science city of Munoz, Nueva Ecija
SIMILAR CONTRACT	Project/s that involve the supply and delivery of Laboratory Equipment


TECHNICAL SPECIFICATIONS:

	General Description	Unit	Total Quantity	Unit Price	Total Amount
1	<p>Gel Documentation System</p> <p>Features:</p> <ul style="list-style-type: none"> ● 6 MP high-resolution CMOS camera ● Quick response touch panel system ● UV free for Hazard free from an experiment <p>Technical Specifications:</p> <p>Camera: High resolution color CMOS</p> <p>Resolution : High: 2927 x 2054 Standard: 1463 x 1027</p> <p>File Format: 16 bit TIFF, 8 bit TIFF, BMP, JPEG</p> <p>Lens: x6 Auto zoom lens (Iris, Zoom, Focus)</p> <p>Monitor: 8 inch Touch LCD Panel</p> <p>Filter: 6 Position, 595nm Filter as standard (EtBr, EzFluoroStainDNA, SYBR Dye etc.)</p> <p>Camera view area: 45 (W) x 30 (D) mm ~ 260 (W) x 180 (D) mm</p>	unit	1	1,240,760.00	1,240,760.00

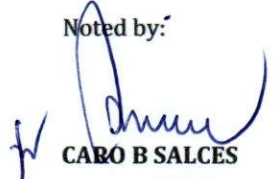
view area:	260 (W) x 180 (D) mm				
Exposure time:	5 msec ~ 10 sec				
White Flat LED:	Standard				
UV Light:	312nm, Sample Size: 200 (W) X 200 (D) mm for WSE-5300UV				
CyanRed EPI:	Cyan: 510 nm, Red: 623 nm				
Interface:	10-inch touch LCD panel or PC software control				
Power:	AC 100-240 V				
Inclusions:	<ul style="list-style-type: none"> ● Thermal Printer w/ 10 rolls of printer paper ● CyanRed Epi Light source ● 665 nm LongPass filter ● Gel Tray ● UV lamp 8W (312 nm) 6 ea ● Analysis Software ● UPS ● Laptop Computer (see minimum specifications below) 				
OS:	Windows 11 or macOS Sonoma				
Processor :	Intel Core i7 1255U or Apple M2 chip				
Integrated Graphics:	Intel Iris Xe Graphics (96EU) or Apple M2 GPU				
Display:	15.3-inch Liquid Retina display full HD screen resolution at 224 PPI				
Memory:	8GB configurable to 16GB or 24GB				
Storage:	256GB SSD configurable to 1TB or 2TB				
Camera:	1080p HD camera				
Battery:	66.5 Wh lithium-polymer battery				

WiFi:	Wi-Fi 6 (802.11ax)				
Bluetooth :	Bluetooth 5.3				
Keyboard :	Backlit Keyboard				
Touchpad :	Enables Force clicks, accelerators, pressure-sensitive drawing, and Multi-Touch gestures				
Video Playback:	Supported formats include HEVC, H.264, and ProRes HDR with Dolby Vision, HDR10, and HLG				
Audio Playback:	Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos				
Auxiliary Ports:	1 × charging port 1 × 3.5mm headphone jack 2 × Thunderbolt / USB 4 ports with charging and display support				
Installation & Warranty: free installation with one (1) day end user product training and 1 year warranty upon date of delivery					
TOTAL					1,240,760.00

Prepared by:


MARVIN A. VILLANUEVA
 Project Leader

Noted by:


CARLO B. SALCES
 OIC-Executive Director