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PHILIPPINE BIDDING DOCUMENTS

SUPPLY, DELIVERY AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE BULACAN - BATCH 2 (5 LOTS)

IB No. CEFA-SB-2024-011

Approved Budget for the Contract: Php 35,500,000.00

December 2024

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "*name of the Procuring Entity*" and "*address for bid submission*," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or note in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.

- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

- **BIR** Bureau of Internal Revenue.
- **BSP** Bangko Sentral ng Pilipinas.
- **CDA -** Cooperative Development Authority.
- **CEFA** Cold Examination Facility for Agriculture

CEFA SBAC – Cold Examination Facility for Agriculture Special Bids and Awards Committee

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract

Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CPI – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means "delivered duty paid."

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – "Free Carrier" shipping point.

FOB – "Free on Board" shipping point.

Foreign-funded Procurement or Foreign-Assisted Project–Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution.

GOCC –Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

GPPB –Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SCC-Special Conditions of Contract

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations.

Notes on the Invitation to Bid

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids.
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded.
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.



Republic of the Philippines Department of Agriculture **BUREAU OF ANIMAL INDUSTRY** Diliman, Quezon City Tel. No. 925 8071

INVITATION TO BID IB NO. CEFA-SB-2024-011

SUPPLY, DELIVERY AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE BULACAN – BATCH 2 (5 LOTS)

1. The Bureau of Animal Industry, through the GAA Fund (FY 2023 Continuing Appropriations) intends to apply the sum of Thirty-Five Million Five Hundred Thousand Pesos Only (Php 35,500,000.00) to payments under contract for the SUPPLY, DELIVERY, AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE BULACAN – BATCH 2 (5 LOTS) under IB No. CEFA-SB-2024-011 for five (5) lots described as follows:

Lot No.	Description	Approved Budget for the Contract		
1 Inductively Coupled Plasma-Optical Emission Spectrometer System		Php 7,800,000.00		
2	Class II Biological Safety Cabinet	Php 1,200,000.00		
3	Refrigerated Centrifuge complete with accessories	Php 1,000,000.00		
4 Ultralow Freezer		Php 1,500,000.00		
5 MaldiTOF System		Php 24,000,000.00		
T	Total Approved Budget for the ContractPhp 35, 500,000.00			

Bids received in excess of the ABC shall be automatically rejected at bid opening.

- 2. The *Bureau of Animal Industry* now invites bids for the above Procurement Project. Delivery of the Goods is required within **120 calendar days upon receipt of Notice to Proceed (NTP)**. 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 nondiscretionary "*PASS/FAIL*" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - (*i*) 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 *CEFA-SBAC* and inspect the Bidding Documents at the address given below during 8:00A.M. 5:00 P.M., Monday to Friday until its closing period posted in the PhilGEPS.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on **December 4, 2024 to December 27, 2024** from the CEFA SBAC Secretariat or website of the Procuring Entity (<u>www.bai.da.gov.ph</u>) and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the following amounts:

Lot No.	Description	Approved Budget for the Contract (ABC)	Cost Bidding Documents (in the Philippine Peso)
1	Inductively Coupled Plasma- Optical Emission Spectrometer System	Php 7,800,000.00	10,000.00
2	Class II Biological Safety Cabinet	Php 1,200,000.00	5,000.00
3	Refrigerated Centrifuge complete with accessories	Php 1,000,000.00	1,000.00
4	Ultralow Freezer	Php 1,500,000.00	5,000.00
5	MaldiTOF System	Php 24,000,000.00	25,000.00

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.*

[NOTE: For lot procurement, the maximum fee for the Bidding Documents for each lot shall be based on its ABC, in accordance with the Guidelines issued by the GPPB; provided that the total fees for the Bidding Documents of all lots shall not exceed the maximum fee prescribed in the Guidelines for the sum of the ABC of all lots.]

6. The *Bureau of Animal Industry* will hold a Pre-Bid Conference¹ on **December 11**, 2024, 9:30 A.M. at BAI Office of the Director Conference Room, BAI Compound, Visayas Avenue, Diliman, Quezon City and/or through video conferencing or webcasting *via ZOOM or GOOGLE MEET*, which shall be open to prospective bidders.

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 bacsecretariat.cefa@gmail.com.

7. Bids must be duly received by the CEFA SBAC Secretariat through manual submission at the office address indicated below, on or before **December 27, 2024**, **9:00 A.M.** Late bids shall not be accepted.

¹ May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **IB** Clause 14.
- 9. Bid opening shall be on **December 27, 2024, 9:30 A.M.** at **BAI Office of the Director Conference Room, BAI compound, Visayas Avenue, Diliman, Quezon City** and/or via *ZOOM* or *GOOGLE MEET*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The *Bureau of Animal Industry* 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 CEFA Special Bids and Awards Committee (SBAC) 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	December 4,	Downloadable through PhilGEPS, BAI Website		
Bidding	- 2024	and can be requested through email		
documents	December 27,	(bacsecretariat.cefa@gmail.com)		
	2024			
Pre-bid	December 11,	A Personal Meeting ID will be sent through email		
Conference	2024	for each participant at least one day before the		
	(9:30 am)	event. Prospective bidders need to signify their		
		intention to participate by sending an email to		
		bacsecretariat.cefa@gmail.com		
Deadline for the	Deadline for the December 27, Late bids shall not be accepted.			
submission of 2024 (9:00 am)		-		
bids		Through personal delivery or through courier at		
		the CEFA SBAC Secretariat station at the Bureau		
		of Animal Industry – Office of the Director		
		Building, Visayas Ave., Diliman, Quezon City		
		Bidders must ensure that the Bid Proposals are properly delivered and received by the CEFA SBAC Secretariat Office on or before the deadline of submission.		

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

13. For further information, please refer to:

Mx. DHEADEMA I. DADUA

Head, CEFA SBAC Secretariat Property Office Building BUREAU OF ANIMAL INDUSTRY Visayas Avenue, Diliman, Quezon City Email: bacsecretariat.cefa@gmail.com Contact No.: (02) 8528 2240 local 1239 or 1701

14. For downloading of Bidding Documents, you may visit: <u>www.bai.gov.ph</u>

(Original signed) <u>MARIVIC M. DE VERA, DVM, PhD</u> Chair, Bids and Awards Committee

Notes on the Instructions to Bidders

This Section on Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contracts.

1. Scope of Bid

The Procuring Entity, *Bureau of Animal Industry* wishes to receive Bids for the *Supply, Delivery and Installation of Technical and Scientific Equipment of CEFA Site Bulacan (5 LOTS) BULACAN* with identification number *IB No. CEFA-SB-2024-011*.

[Note: The Project Identification Number is assigned by the Procuring Entity based on its own coding scheme and is not the same as the PhilGEPS reference number, which is generated after the posting of the bid opportunity on the PhilGEPS website.]

The Procurement Project (referred to herein as "Project") is composed of *Supply*, *Delivery and Installation of Technical and Scientific Equipment* (5 LOTS) **BULACAN** the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for FY 2023 (Continuing Appropriations) in the amount of Thirty-Five Million Five Hundred Thousand Pesos (Php 35,500,000.00).
- 2.2. The source of funding is NGA, the General Appropriations Act.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the CEFA SBAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3.
- a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - ii. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate.
 - iii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines.
 - iv. When the Goods sought to be procured are not available from local suppliers; or
 - v. When there is a need to prevent situations that defeat competition or restrain trade.
- b. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.4. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:

For the procurement of Capital Outlay: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.

5.5. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on **December 11, 2024, 9:30 A.M.** and either at its physical address BAI Office of the Director Conference Room, BAI Compound, Visayas Avenue, Diliman, Quezon City and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.2 should have been completed within *five (5) years* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the CEFA SBAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authenticated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019

dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

Prices indicated on the Price Schedule shall be entered separately in the following manner:

- a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable).
 - ii. The cost of all customs duties and sales and other taxes already paid or payable.
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.
- b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.

ii. The price of other (incidental) services, if any, as listed in Section VII (Technical Specifications).

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration² or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until *one hundred twenty (120) calendar days from the date of the opening of bids*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as nonresponsive.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

 $^{^{2}}$ In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

17. Opening and Preliminary Examination of Bids

17.1. The CEFA SBAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the CEFA SBAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring SBAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The CEFA SBAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case may be. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII** (**Technical Specifications**), although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded per equipment or per lot number.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting

the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the CEFA SBAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements the provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

 For this purpose, contracts similar to the Project shall be: a. Laboratory Equipment and other related paraphernalia equivalent to a least Fifty Percent (50%) of the total Approved Budget for the Contract. b. Completed within five (5) years prior to the deadline for the submission and receipt of bids. The price of the Goods shall be quoted DDP at BAI, Quezon City or the applicable International Commercial Terms (INCOTERMS) for this Project. The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
 least Fifty Percent (50%) of the total Approved Budget for the Contract. b. Completed within five (5) years prior to the deadline for the submission and receipt of bids. The price of the Goods shall be quoted DDP at BAI, Quezon City or the applicable International Commercial Terms (INCOTERMS) for this Project. The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
and receipt of bids. The price of the Goods shall be quoted DDP at BAI, Quezon City or the applicable International Commercial Terms (INCOTERMS) for this Project. The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
applicable International Commercial Terms (INCOTERMS) for this Project. The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
following forms and amounts:
For Lot 1
a) The amount of not less than One Hundred Fifty-Six Thousand Pesot (Php 156,000.00) equivalent to two percent (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
b) The amount of not less than <i>Three Hundred Ninety Thousand Peso</i> (<i>Php 390,000.00</i>) <i>equivalent to five percent</i> (5%) <i>of ABC</i> , if bid securit is in Surety Bond.
For Lot 2
 a) The amount of not less than <i>Twenty-Four Thousand Peso</i> (<i>Php 24,000.00</i>) <i>equivalent to two percent (2%) of ABC</i>, if bid security i in cash, cashier's/manager's check, bank draft/guarantee or irrevocabl letter of credit; or
b) The amount of not less than <i>Sixty Thousand Pesos (Php 60,000.00 equivalent to five percent (5%) of ABC</i> , if bid security is in Surety Bond.
For Lot 3
a) The amount of not less than <i>Twenty Thousand Pesos (Php 20,000.00 equivalent to two percent (2%) of ABC</i> , if bid security is in cash cashier's/manager's check, bank draft/guarantee or irrevocable letter o credit; or
b) The amount of not less than <i>Fifty Thousand Pesos (Php 50,000.00 equivalent to five percent (5%) of ABC</i> , if bid security is in Surety Bond.

	For Lot 4
	a) The amount of not less than <i>Thirty Thousand Pes (Php 30,000.00)</i> <i>equivalent to two percent (2%) of ABC</i> , if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	b) The amount of not less than <i>Seventy-Five Thousand Pesos</i> (<i>Php 75,000.00</i>) <i>equivalent to five percent (5%) of ABC</i> , if bid security is in Surety Bond.
	For Lot 5
	a) The amount of not less than <i>Four Hundred Eighty Thousand Pesos</i> (<i>Php 480,000.00</i>) <i>equivalent to two percent (2%) of ABC</i> , if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	 b) The amount of not less than One Million Two Hundred Thousand Pesos (Php 1,200,000.00) equivalent to five percent (5%) of ABC, if bid security is in Surety Bond.
15	Each bidder shall submit two (2) copies of the bid proposal [one original copy and one duplicate copy (Copy I)] of the first and second components of its Bid. (see attached copy of Sealing and Marking of Bids)
19.4	The Project will be awarded per lot number.
20	Post Qualification documents (to be submitted by the bidder with the Lowest Calculated Bid/Single Calculated Bid)
	Latest Income and Business tax returns filed and paid through the Bureau of Internal Revenue (BIR) Electronic Filling and Payment System (eFPS) for the last six (6) months.
	 a) VAT Returns (BIR Form 2550Q) or Percentage Tax Return (BIR Form 2551Q) with proof of payment. b) Latest Quarterly and Annual Income Tax Returns (BIR Forms 1701 or 1702) c) Latest Audited Financial Statement received by the BIR.

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information which may be needed shall be introduced only through the Special Conditions of Contract.

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC).**

2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC**, **Section IV** (**Technical Specifications**) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

- 6.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 6.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements the provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

GCC	
Clause	
1	Delivery and Documents –
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:
	"The delivery terms applicable to the Contract are DDP delivered in CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan.
	"The delivery terms applicable to this Contract are delivered in delivered in CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their destination."
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	For the purposes of this Clause the Procuring Entity's Representative on the Project Site is MS. RUBY ABRIOL.
	Incidental Services –
	The Supplier is required to provide all the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:
	 a.performance or supervision of on-site assembly and/or start-up of the supplied Goods; b.furnishing of tools required for assembly and/or maintenance of the supplied Goods; c.furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods. d.performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
	e.training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
1	1

Special Conditions of Contract

The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
Spare Parts –
The Supplier is required to provide all the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:
a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
b. in the event of termination of production of the spare parts:
i.advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
ii.following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.
The spare parts and other components required are listed in Section VI (Schedule of Requirements) and the cost thereof is included in the contract price.
The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of <i>three times the warranty period</i> .
Spare parts or components shall be supplied as promptly as possible, but in any case, within <i>warranty time period</i> of placing the order.
Packaging –
The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.
The outer packaging must be clearly marked on at least four (4) sides as follows:
Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions
Any relevant HAZCHEM classifications A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.
Transportation –
Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.
Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine registry are available, but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.
The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

	Intellectual Property Rights –
	The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.
2.2	The terms of payment shall be:
	[✓] Full payment after completion of delivery and final acceptance of the goods/services per equipment/per lot number.
4	The inspections and tests that will be conducted: as per specifications
5	Warranty (Section 62.1 of the 2016 revised IRR of RA No. 9184)
	For the procurement of Goods, in order to assure that manufacturing defects shall be corrected by the supplier, a warranty security shall be required from the contract awardee.
	a) minimum period of three (3) months, in the case of Expendable Supplies, OR
	b) minimum period of one (1) year, in the case of Non-expendable Supplies, after acceptance by the Procuring Entity of the delivered supplies.

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Lot No.	P.R Number	Description	Unit	Quantity	Total	Delivered, Weeks/Months	End-user
1	CEFA PR-SB- 2024- 064	Inductively Coupled Plasma- Optical Emission Spectrometer System	SYSTEM	1	P7,800,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
2	CEFA PR-SB- 2024- 065	Class II Biological Safety Cabinet	SYSTEM	1	P1,200,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
3	CEFA PR-SB- 2024- 066	Refrigerated Centrifuge complete with accessories	SYSTEM	1	P1,000,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
4	CEFA PR-SB- 2024- 067	Ultralow Freezer	SYSTEM	1	P1,500,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)

5	CEFA PR-SB-	MaldiTOF System	SYSTEM	1	P24,000,000.00	120 Calendar	MARIA LOURDES
	2024-	System				days upon receipt of Notice	M. JOCO,
	068					to Proceed	DVM (PROJECT
							MANAGER, CEFA)

Name and Signature of Bidder

Company Name

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "*or at least equivalent*." References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

Technical Specifications

Item No.	Specification	Qty	Statement of Compliance
			[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

SUPPLY, DELIVERY AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE BULACAN - BATCH 2 (5 LOTS) BULACANTOTAL ABC (5 LOTS): Php 35,500,000.00PR No. CEFA PR-SB-2024-064Inductively Coupled Plasma-Optical Emission Spectrometer SystemABC: P7,800,000.00PR No. CEFA PR-SB-2024-065Class II Biological Safety Cabinet ABC: P1,200,000.00	statement either in the Bidder's 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.] NOTE: ALL ITEMS THAT WILL BE OFFERED SHOULD BE HIGHLIGHTED IN THE BROCHURE. BRAND NAME/MODEL SHOULD BE CLEARLY INDICATED IN THE FINANCIAL BID FORM
ABC: F1,200,000.00 PR No. CEFA PR-SB-2024-066	
Refrigerated Centrifuge complete with accessories	
ABC: P1,000,000.00	
PR No. CEFA PR-SB-2024-067	
Ultralow Freezer	

	ABC: P1,500,000.00		
	PR No. CEFA PR-SB-2024-068		
	MaldiTOF System		
	ABC: P24,000,000.00		
Item	Inductively Coupled Plasma	1	
1	Specifications:	System	
	• Simultaneous reading ICP-OES using solid-		
	state detector technology		
	• Capable of reading both the axial and radial		
	views of the plasma, at the same time		
	 Wavelength range: 167-785 nm 		
	Sample Introduction System:		
	Torch System: Vertical, easy fit torch		
	Spray chamber: double pass glass cyclonic		
	Nebulizer: glass concentric		
	Peristaltic pump: 5 channels, computer		
	controlled, capable of operating at 80 rpm		
	Gas Controls:		
	Gas flows are computer-controlled, using high precision mass flow controllers		
	 Plasma gas: 8 to 20 L/min 		
	 Auxiliary gas: 0 to 2.0 L/min 		
	 Nebulizer gas: 0 to 1.5 L/min 		
	here are a a a a a a a a a a a a a a a a		
	<i>RF Generator:</i>		
	Type: 27 MHz solid state, water-cooled, free		
	running design RF generator		
	▶ Power output: 750-1500 W in 10 W		
	increments		
	Coupling efficiency: more than 75%		
	Power output stability: better than 0.1%		
	Optical system:		
	Type: Computer-optimized echelle polychromator		
	with a single entrance slit, and with Freeform		
	collimating mirror which allows >98% of the		
	available wavelengths to be collected		
	Plasma Viewing: With spectral combiner which		
	allows simultaneous axial and radial views of the		
	plasma in a single measurement of the sample		
	Grating: 113.3 lines/mm; creating an echellogram		
	of 70 orders projected onto detector		
	Focal length: 253 mm		
	No moving optical parts, thermostated at 35°C		
	Interference management: With cooled cone		

interface that prevents the cooler plasma tail from being viewed by the optics when viewing axially		
Detector:		
Type: CCD, high speed, >98% wavelength coverage		
detector with antiblooming protection on every		
pixel.		
Technology: Adaptive Integration technology that		
allows intense and trace signals to be measured		
simultaneously and at the optimum Signal to		
Background Ratio (SBR)		
Detector Temperature: cooled to -40 °C for low		
dark current and photometric noise		
Sealing: detector must be hermetically sealed and		
require no gas consumption for detector purging		
Readout: with 1 MHz clocking speed, with an		
approximate, full wavelength range, read out of 0.8		
seconds		
Software:		
• Must capture data from the entire wavelength		
range (167-785nm), identifies spectral		
interferences and provides wavelength		
recommendations		
• Must perform rapid qualitative screening and		
semi quantitates all elements in each sample,		
without the need or calibration standards		
• Must allow 'heat map' results display to provide		
rapid and intuitive visualization of results, at a		
glance, for all elements in each sample		
• Must have choice of background correction		
techniques from traditional manually adjusted off-		
peak background correction to the automatic fitted		
background correction		
• Must have curve-fitting technique for online		
spectral deconvolution of complex spectra.		
• With Inter element correction technique included		
• Must have instrument sensors and counters to		
track instrument health and provide guidance for		
when maintenance is needed, and custom counters		
and alerts can be created		
Autosampler:		
 Capable of accommodating up to 360 samples 		
Includes: 1. 25 x 50ml Polypropylene sample tubes		
2. 250 x 16.5ml Polypropylene tubes (17mm o.d. x		
130mm) 3. 4 x PVC peri pump tubes 4. 4 x Sample		
racks, 60 position 5. 1 standard rack, 34 position 6.		
Sample probe kit 0.8 mm ID Fluoro plastic sleeved		
probe 7. Autosampler user manual 8. Accessory		

aı ch di Co W	apable of simultaneous measurement of hydride nd non-hydride elements- 9. Must include a water hiller and have the ability to be situated at a istance from the instrument 10. Desktop computer, Windows 11, with MS Office 11. Vavelength Calibration Solution (100mL) 12. Exhaust System/Ductwork 13. UPS 10 KVA (1 unit)		
1. 2.	ncludes: . 25 x 50ml Polypropylene sample tubes . 250 x 16.5ml Polypropylene tubes (17mm o.d. x 30mm)		
4.	. 4 x PVC peri pump tubes . 4 x Sample racks, 60 position . 1 standard rack, 34 position		
6. sl	. Sample probe kit 0.8 mm ID Fluoro plastic leeved probe		
8. of	. Autosampler user manual . Accessory capable of simultaneous measurement f hydride and non-hydride elements-		
to	. Must include a water chiller and have the ability o be situated at a distance from the instrument 0. Desktop Computer, Windows 11, with MS Office		
1	1. Wavelength Calibration Solution (100mL) 2. Exhaust System/Ductwork 3. UPS 10 KVA (1 unit)		
D	Delivery Period: 120 calendar days upon receipt of		
	lace of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan		
	lass II Biological Safety Cabinet	1	
	eatures:	System	
	Compact and ergonomic.		
	• All maintenance is performed from the front.		
	Easy cleaning.		
	Simple bio-decontamination process.		
S	 Certified Safety: EN 12469 pecifications 		
	Cabinet depth 764 mm		
	Overall height 1260 mm		
	10° sloped front window for a better working		
-	osition		
	304L stainless steel chamber with rounded angles		
	nd hardened security glass sides Hermetically closable sealing around the front		
	vindow		
	Security anti-reflective front window with UV		

nr	otection, with no visual obstacles on the lower		
•	lge		
eu	ige		
•	Henry dute heightedingtable		
	Heavy duty, height adjustable		
	With footrest/foot ring - Steel base with 5		
	legged-caster wheels with lock		
	Weight capacity: at least 90 kg		
•	3KVA UPS		
•	AVR compatible to the unit		
•	Pipettes for Sample Preparation		
	✓ Comfortable to hold, ergonomically designed		
	handle		
	 Low pipetting and tip ejection forces that 		
	reduce the risk of Work-Related Upper Limb		
	Disorder (WRULD)		
	 Controlled and smooth tip ejection 		
	 Calibration adjustment to provide accurate 		
	results for various liquid types		
	 ✓ 4-digit display for accurate and easy volume 		
	setting		
	✓ Safe-Cone Filters provide cost-effective		
	contamination prevention		
	 Easy to clean, with only three parts to 		
	disassemble		
	✓ Fully autoclavable with high UV and		
	chemical resistance		
	(Autoclave, at 1 bar, for 20 minutes at a		
	temperature of 121°C)		
	✓ with linear stand and matching tips		
	✓ includes 0.5–10 μl, 10–100 μl, 100–1,000 μl		
	single-channel pipettes.		
	✓ Weight: 75 g		
	✓ Length: 225 mm		
	✓ Pipetting force: 12 N		
	✓ With Safe-Cone Filters (models >10 µl)		
	 ✓ Technical Specifications 		
	1		
	• Volume Range $0.5-10 \mu l$		
	Increment (μ): 0.01		
	Test Volume (μ l): 10,5,1		
	Systematic Error Limit \pm (%): 1.0,1.5,3.0		
	Random Error Limit (%):0.6,1.0,2.0		
	 Volume Range 10–100 μl 		
	Increment (µl): 0.10		
	Test Volume (μl): 100,50,10		
	Systematic Error Limit ±(%): 0.8,1.0,3.0		
	Random Error Limit (%):0.2,0.4,1.0		
	 Volume Range 100–1000 μl 		
	Increment (µl): 1.00		
	Test Volume (µl): 1000,500,100		

Systematic Error Limit ± (%)	
0.7,0.8,2.5.0	
Random Error Limit (%):0.2,0.2,0.6	
Microcentrifuge	
✓ Features:	
Compact microcentrifuge	
Speed range up to 14,800 rpm	
Maximum capacity: 24 x 2 ml	
Convenient control	
Clearly organized display	
Short acceleration and braking times	
Low noise level	
Zero-maintenance motor	
Motorized lid lock	
1	
monitoring	
Overspeed monitoring	
Manufactured according to the lates	
national and international standards (e.g	
EN 61010-2-020)	
✓ Technical Specifications:	
Max. capacity [ml]	
Fixed-angle rotor: 24 x 2	
Max. RCF: 16,163	
Maximum speed [rpm]:14,800	
Minimum speed [rpm]: 200	
Noise level at maximum speed (approx.)	
[dB(A)]	
(Fixed-angle rotor 12094): = 54	
Max. acceleration time [s]	
(Fixed-angle rotor 12094):= 15	
Max. braking time [s]	
(Fixed-angle rotor 12094): = 12	
Power consumption [W]: 95	
Height x width x depth [mm]: 176 x 266 x	
212	
Height with open lid [mm]: 310	
Weight without rotor [kg]: 6	
Power Supply: 220 – 240 V, 50/60 Hz	
✓ Fixed-Angle Rotor	
Maximum Capacity: 24 x 2 ml	
Maximum Speed: 14,800	
Maximum RCF: 16,163 x g	
Angle (outer/inner): 32° / 53°	
Ultrasonic Bath	
✓ Specifications:	
Inner Tank Size (mm): 295 * 240 * 150	
mm	

Outer Tank Size(mm): 320 * 265 * 280 mm Inner Tank Capacity 10.5 L Ultrasonic Frequency 46 kHz Electric Heating Power 400 W Ultrasonic Power 300 W Power Supply 220V to 240V Time Setting 1 to 30 min Temperature Setting: Room Temperature up to 60 °C Tank Material: Stainless Steel #304 Housing Material: Aluminum Alloy (Powder Coating) Lid Material: Stainless Steel #304 Basket Material: Stainless Steel #304Delivery Period: 120 calendar days upon receipt of NTP	
Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan	
Ocher al Alejo Santos Ingliway, Aligat, Dulacali	
ItemRefrigerated Centrifuge3Specifications: Capacity: 4 x 1000 mL BioBottles, 196 x 5/7 mL Blood Tubes, 148 x 9/10 mL Blood Tubes, 96 x 15 mL Conical Tubes, 40 x 50 mL Conical Tubes, 4 x 6 Microplates with 	
Temperature Range: -10°C to +40°C, ±2°C Display: Full color touch screen Drive System: Direct, Brushless Induction Low Profile	
 Program Storage: Up to 100 Programs, including multi-step programming via Touch Screen; Including programmable Pulse options Certifications/Compliances: ISO 14971, ISO 13485, ISO 9001 EN/UL/IEC 61010-1, EN/UL/IEC 61010-2, EN/UL/IEC 61326-1, EN/UL/IEC 61326-2FCC part 15 	
 Material: Front, top, sides: PC-ABS plastic painted with 2K PUR-based lacquer 	
 metal housing: cold rolled steel with powder paint; centrifuge bowl: stainless steel; centrifuge feet: rubber Patara Available: 19 Patara different ratera 	
Rotors Available: 18 Rotors different rotors Run Time: Up to 99 hr. 59 min. 59 sec. Features:	

1	 Imbalance technology Accessory Tray hold tools or sample 		
	*		
	Time-saving pre-temp button		
	• Front USB port for easier plug in and data		
	transfer.		
	• Secure, ergonomic push-button rotor exchange		
	in as little as three seconds with no tools		
	required		
	1 year warranty		
	Inclusion:		
	1 x Cell Culture Package that includes:		
	-Swing Out Rotor with Auto lock		
	-Round Buckets		
	-Biocontainment Lids		
	-Adapters to hold 40 x 50 ml conical tubes		
	-Adapters to hold 96 x 15 ml conical tubes		
	-Adapters to hold 148 x 9/10 mL Blood Tubes		
	1 pack (50pcs/pack), 50 ml conical tube		
	1 pack (50pcs/pack), 15 ml conical tube, set/4		
	(20x15ml)		
	1 pack (50pcs/pack), 5 ml)		
	1 pack (50pcs/pack), 7 ml)		
	Delivery Period: 120 calendar days upon receipt of		
	NTP		
	Place of Delivery: CEFA Site BULACAN – 100		
Item	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer	1	
Item 4	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications:	1 System	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2)	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable)	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, BulacanUltralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxesDoors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage)	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High-	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area Locking Mechanism: Handle key lock and Pad	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area Locking Mechanism: Handle key lock and Pad Lock loop	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area Locking Mechanism: Handle key lock and Pad Lock loop Controller Type: Touch Screen Input and Display	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area Locking Mechanism: Handle key lock and Pad Lock loop Controller Type: Touch Screen Input and Display with USB Data Retrieval at Eye Level	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area Locking Mechanism: Handle key lock and Pad Lock loop Controller Type: Touch Screen Input and Display with USB Data Retrieval at Eye Level Control Security: Setpoint Setting, User Log In	-	
	Place of Delivery: CEFA Site BULACAN – 100 General Alejo Santos Highway, Angat, Bulacan Ultralow Freezer Specifications: Temperature Range: -86°C to -40°C Storage Volume: 547L (19.3 cu ft); 400 standard 2" boxes Doors: Outer (1), Inner (2) Shelves: 4, (3 adjustable) Sound Pressure Level: 43.6 dBA @ -80 C set point Shelf capacity: 68 kg (General) /75kg (Rack Storage) Insulation: Vacuum Insulation Panels (VIP) + High- density Water-Blown Polyurethane Foam, Electric heater at Breaker Area Locking Mechanism: Handle key lock and Pad Lock loop Controller Type: Touch Screen Input and Display with USB Data Retrieval at Eye Level	-	

	- 1
Compressor/ No. : Variable Speed Industria Rated/2	al
Compressor Capacity : 938 W (max speed)	
Refrigerant 1 st /2 nd stage: R290/R170 + R290 Mi	x
Environmental Effects: GWP : 3 (R290) / 6 (R170	
	-
ODP : 0 (R290) / 0 (R170))
Agency Listings: UL, cUL, CE, ACT, Energy Star	
Electricals: 100-230V 50/60 Hz	
Instrument Rated Current : 8.9A – 4.9 A	
Peak Variation (-80C setpoint) : 4	
1-min open door (20°C ambient running @ -75°	C
minutes: 11	
Energy Star power consumption (kW	1_
	-
hr/day/f ³ / (m ³): 0.36/(7.03)	
With next generation remote monitorin	g
solution for sample storage and processing	
Sensors to monitor temp range of -100°C to +150 °C	
Data logger: with 2.4 " color touch screen modules	
Long Range wide area network up to 2 km line of	
sight	
Data storage in cloud or premise server with We	D
App License + Alerts	
Inclusions:	
1 unit 5KVA AVR	
1 unit 5 KVAUPS	
1 unit Racking Shelf kit to include 4 sliding drawe	r l
racks	1
and 100 boxes with 100 cell count dividers	
4 pair Cryo Gloves, small, medium, large	
Delivery Period: 120 calendar days upon receipt of	of
NTP	
Place of Delivery: CEFA Site BULACAN – 10	0
General Alejo Santos Highway, Angat, Bulacan	
Item Maldi ToF Mass Spectrometer	1
5 MALDI-TOF (Matrix Assisted Laser Desorptio	n System
Ionization-Time of Flight) Mass Spectrometry t	•
measure	
	-
a unique molecular fingerprint of an organism	
in Microbiology lab	
Bench top spectrometer instrument	
• Full functionality of a mass spectrometer	
Highly Mass Accuracy and Sensitivity	
• Any position on the target can be used as th	e
calibration.	

•	An Open and Comprehensive Database that integrates a ready to use reference library of microorganisms comprising thousands of individual strains of microorganisms. The library is constantly maintained and updated. Main spectra projections (MSPs) can be created and added to the database by users. Continuous Database Expansion and Expert Support Full Spectrum Resolution (FSR) with broadband focusing mode (PANTM)	
•	Allow for Small molecule resistance mechanism detection function for scientific research	
•	Allow for Microbial typing and homologous	
	clustering analysis	
	atabase Requirement	
re	eference local database with at least 15,000 eference strains corresponding to at least 4,000 nique species and at	
	east 1,000 microbial genus	
	ocal database : More than 4000 species in local	
	atabase	
A	rchaea local databases ≥ 15 species	
Fi	ilamentous fungi local database ≥ 600 species	
	ave published paper to prove that the system can	
	iscriminate Escherichia coli and Shigella species	
	etection Performance	
	lentification mass range: 1-500kDa	
Μ	he flight distance is greater than 1 meter lass resolution (linear mode): ≥6000 (FWHM) @ ngiotensin	
	lentification sensitivity: 1 fmol/uL human	
	brinopeptide B (signal-to-noise ratio \geq 100:1)	
	lass accuracy: \leq 150 ppm (external calibration)	
М	lass accuracy: ≤100 ppm (internal calibration)	
C	onsumables to facilitate the identification	
	Matrix reagents: stable liquid dosage forms	
	without preparation, stored at room	
	temperatureBlood culture positive sample pretreatment	
	• Blood culture positive sample pretreatment reagents	
	 Mold pretreatment kit (Single sample 	
	pretreatment less than 3 min. CE-IVDR)	
	• With two kinds of target plate to choose:	
	Reusable target plate and disposable target	
	plate	
	• Calibration kit must be from the same	

I			
	manufacturer		
Hard • •	Iware Requirement Straight flight tube, with the length of flight distance more than 1 meter Built-in nitrogen laser with a frequency of 1- 60 Hz, laser warranty of 400 million shots Compatibility with both Positive and Negative ion mode Vacuum system: The backing pump using a built-in oil-free diaphragm pump (no need		
•	wash) , and the pumping speed of high- performance vacuum pump $\geq 300L/S$ Original vacuum system with fast target exchange. Time of vacuum generation below 3×10 -6mbar $\leq 50s$ 480 samples identification in 1 hour Distinctive integrated circuit board with dust-free air duct to reduce the noise and failure rate		
Softv • •	ware Requirement One software to control the MALDI-TOF mass spectrometer, data acquisition and subsequent analysis in the reference spectra database, and evaluation of measurements Support identification results of mass spectrometry Support the morphological diagrams of microorganisms from the authority (plate colony map and staining map) Clustering analysis software functions: Supply of the function of principal component analysis and simulated gel map, and		
•	and the functions of PCoA and T-SNE analysis, which can be used for microbial traceability analysis, bacterial species typing and protein expression difference analysis, etc. Artificial Intelligence Typing Software: Combining with artificial intelligence algorithms and intelligent microbial type software, the equipment shows excellent performance for common microbe and some difficult-t-identify bacteria, such as Listeria species		

 Convenient function of statistical assistant, easy to retrieve patient test records. Ensure the records can be recalled in any time just by the statistical assistant software based on the sample number list without keeping the original plates to scan again. Antibiotic Hydrolysis Analysis Software: Drug Resistance Analysis CE-IVD kits: Carbapenemase Activity IVD Kit and Cephalosporinase Activity IVD Kit Highlight Feature Accurate result Intuitively and synchronously display identification result and morphological reference Clinical database including over 4000 species, covering 20000 strains to account for diversity greater accuracy. 300 kinds of specialty bacteria covering filamentous fungi, yeasts, Noca bacteria, <i>Legionella</i> and etc. Customize database to meet need of different microbial labs. Reliable hardware performance Vacuum pump without oil is free of maintenance and less cost. Distinctive integrated circuit design Advanced hyper-efficient ion propulsion paten technology Scost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could ad sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. Convenient operation 			
 CE-IVD kits: Carbapenemase Activity IVD Kit and Cephalosporinase Activity IVD Kit) Highlight Feature Accurate result Intuitively and synchronously display identification result and morphological reference Clinical database including over 4000 species, covering 20000 strains to account for diversity greater accuracy. 300 kinds of specialty bacteria covering filamentous fungi, yeasts, Noca bacteria, <i>Legionella</i> and etc. Customize database to meet need of different microbial labs. 2. Reliable hardware performance Vacuum pump without oil is free of maintenance and less cost. Distinctive integrated circuit design Advanced hyper-efficient ion propulsion paten technology Flight tube temperature compensation technology 3. Cost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	easy to the reco any ti softwar withou again. • Antibio	retrieve patient test records. Ensure ords can be recalled in me just by the statistical assistant re based on the sample number list t keeping the original plates to scan tic Hydrolysis Analysis Software:	
 Accurate result Intuitively and synchronously display identification result and morphological reference Clinical database including over 4000 species, covering 20000 strains to account for diversity greater accuracy. 300 kinds of specialty bacteria covering filamentous fungi, yeasts, Noca bacteria, <i>Legionella</i> and etc. Customize database to meet need of different microbial labs. Reliable hardware performance Vacuum pump without oil is free of maintenance and less cost. Distinctive integrated circuit design Advanced hyper-efficient ion propulsion paten technology Flight tube temperature compensation technology Scost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	• CE-IVD	kits: Carbapenemase Activity IVD Kit	
 Intuitively and synchronously display identification result and morphological reference Clinical database including over 4000 species, covering 20000 strains to account for diversity greater accuracy. 300 kinds of specialty bacteria covering filamentous fungi, yeasts, Noca bacteria, <i>Legionella</i> and etc. Customize database to meet need of different microbial labs. 2. Reliable hardware performance Vacuum pump without oil is free of maintenance and less cost. Distinctive integrated circuit design Advanced hyper-efficient ion propulsion paten technology Flight tube temperature compensation technology 3. Cost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	Highlight Feat	ture	
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 different microbial labs. 2. Reliable hardware performance Vacuum pump without oil is free of maintenance and less cost. Distinctive integrated circuit design Advanced hyper-efficient ion propulsion paten technology Flight tube temperature compensation technology 3. Cost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	filamen <i>Legione</i>	tous fungi, yeasts, Noca bacteria, <i>illa</i> and etc.	
 Vacuum pump without oil is free of maintenance and less cost. Distinctive integrated circuit design Advanced hyper-efficient ion propulsion paten technology Flight tube temperature compensation technology 3. Cost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 			
 Flight tube temperature compensation technology 3. Cost-effective Tool Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	 Vacuum mainten Distinct Advance 	n pump without oil is free of nance and less cost. tive integrated circuit design ed hyper-efficient ion propulsion	
 Acquisition and identification function realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	• Flight	tube temperature compensation	
 realized in one application software. Target plate is reusable that help to save cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	3. Cost-effectiv	re Tool	
 cost and could add sample at 96 spot at most of the time. Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	realized	l in one application software.	
 Strains identification applied in EXS2600 makes turn-around-time from about two days to 15 mins, which save more time for doctors to give medicine and even rescue critical patients. 	cost and	d could add sample at 96 spot at most	
4. Convenient operation	Strains makes days to doctors	identification applied in EXS2600 turn-around-time from about two 15 mins, which save more time for to give medicine and even rescue	
	4. Convenient	operation	

	• One step to target-in for detection with	
	reusable and traceable plate.	
	• Rapidly test 96 samples in one plate only	
	within 12 minutes.	
	 Freely set control target location for monitoring process 	
	monitoring processSeveral sample pretreatment reagent	
	 Several sample pretreatment reagent selections for several microbes. 	
	selections for several microbes.	
In	cludes the following	
1	1 unit Contrifugo	
1.	<u>1 unit Centrifuge</u> Platform: Microfuge	
	Maximum g-Force: 16163 x g	
	Max Capacity Volume Range: -52.8mL	
	Friction Reduction System: Brushless Induction	
	Weight: 6.4 kg (14.1 lbs.)	
	Depth: 26.6 cm (10.5 in)	
	Humidity Restriction: <80% (non-condensing)	
	Maximum Speed: 14,800 rpm	
	Timed Run: 10 sec to 99 min, 59 sec in 1 sec	
	increments, continuous run or short run (pulse)	
	Temperature Range(s): Ambient temperature range: 4° to 40°C	
	Installation Category: II	
	Width: 22.6 cm (8.9 in)	
	Height: 17.6 cm (6.9 in)	
	Power Requirement: 50/60 Hz, 220-240 VAC,	
	95 W	
2.	<u>1 unit Heating Block</u>	
	Temp. Range: Ambient +5°C - 150°C	
	Temp. Accuracy: ±0.2°C	
	Timer (temp.): 99 hours 59 minutes	
	Heating Method: Cartridge Heater	
	Capacity: 2 blocks	
	Material: Energy plate and sample block: Aluminum inside and insulating side: Stainless	
	steel	
	Weight: 7kg (without block)	
	Dimension (mm): W 238 x D 230 x H 170	
	Wattage: 600W	
	Power: AC 100-240V (*220-230V: CE cert)	
	Frequency: 50/60 Hz	
3.	1 unit Vortex Mixer	
0.	Vortex mixer (shaker) with variable speed of 0	
	to 3,000 rpm for gentle shaking to rapid	

vortexing of samples	
Can be operated by touch or in continuous mode	
Universal rack and rubber platform for	
1	
vortexing flasks and test tubes, and attaching	
centrifuge tubes and ampules	
Equipped with rubber feet and a shock-	
absorber system	
•	
Acrylonitrile butadiene styrene (ABS) housing	
for durability and chemical resistance	
4. 2 units 10KVA UPS	
Delivery Period: 120 calendar days upon receipt of	
NTP	
Place of Delivery: CEFA Site BULACAN – San 100	
General Alejo Santos Highway, Angat, Bulacan	
TERM OF REFERENCE FOR THE PURCHASE OF	
TECHNICAL AND SCIENTIFIC EQUIPMENT FOR	
THE COLD EXAMINATION FACILITY FOR	
AGRICULTURE (CEFA)	
1. Supplier Requirements	
Legal Compliance Suppliers must comply	
with all applicable legal and regulatory	
requirements as outlined in Republic Act No.	
9184 (Government Procurement Reform Act	
 Qualified Service Engineers Suppliers must 	
employ a minimum of three (3) trained and	
certified service engineers, with expertise in	
handling, maintaining, and servicing	
advanced laboratory equipment, such as, but	
not limited to: Liquid Chromatography (LC)	
systems. Gas Chromatography (GC) systems.	
Tandem Mass Spectrometry configurations	
(e.g., LC-MS/MS, GC-MS/MS).	
Equipment-Specific Training Certification	
Each engineer should have formal	
qualifications and practical experience	
relevant to the specific models being offered.	
Documentation of training (including	
certificates of completion or competency)	
must be provided to demonstrate that the	
-	
engineers can handle the setup,	
troubleshooting, and maintenance of these	
advanced systems.	
Suppliers are required to provide	
certification or proof of specialized training	
for the particular models of equipment being	
offered. This certification must:	

r		
	✓ Be specific to the model(s) of the	
	equipment being proposed.	
	 Confirm that the supplier's service 	
	engineers have completed	
	comprehensive training from the	
	equipment manufacturer or an	
	authorized institution.	
	 Include details of the training 	
	program, such as course content,	
	duration, and any testing or	
	evaluation conducted to ensure	
	engineer competency.	
	 Performance Verification (IQ, 0Q, PQ) 	
	Suppliers must conduct rigorous	
	Performance Verification upon installation	
	of the equipment, which includes:	
	✓ Installation Qualification (IQ):	
	Verification that the equipment is	
	installed according to the	
	manufacturer's specifications and is	
	compatible with the laboratory's	
	physical and operational	
	environment.	
	 ✓ Operational Qualification (OQ): 	
	Testing to confirm that the	
	equipment operates correctly and	
	meets all operational specifications	
	under controlled conditions.	
	 Performance Qualification (PQ): 	
	Assessment of the equipment's	
	performance in the actual laboratory	
	environment, ensuring it meets the	
	required standards for accuracy,	
	precision, and reliability in routine	
	use.	
	✓ A full report for each verification	
	stage must be provided to CEFA, with	
	evidence that all criteria have been	
	met before final acceptance of the	
	equipment.	
	Product-Specific Specialist Suppliers should	
	have at least one product specialist or	
	technical expert who is trained specifically	
	for the equipment model(s) being offered.	
	This specialist should:	
	✓ Have in-depth knowledge of the equipment's	
	technical specifications, operational	
	features, and best practices.	
	 Be available for consultation during the 	

	procurement process to answer technical	
	questions and provide additional	
	information as required.	
✓	Support the laboratory in initial setup and	
	troubleshooting, as well as in addressing	
	complex operational challenges.	
• Onsi	te Training for Laboratory Personnel The	
suppli	ier is required to conduct comprehensive	
onsite	training for CEFA laboratory personnel,	
which	includes:	
✓	Training on safe operation and handling of	
	the equipment.	
✓	Detailed instructions on software use, data	
	management, and data analysis for accurate	
	and reproducible results.	
✓	Routine maintenance procedures to ensure	
	optimal performance and equipment	
	longevity.	
✓	Hands-on demonstrations and guided	
	practice sessions to ensure staff competency.	
✓	Training should be conducted by a certified	
	trainer or product specialist and must be	
	completed to the satisfaction of CEFA	
	personnel. A formal training completion	
	certificate should be provided to each	
	trained staff member.	
•	Warranty and Prompt Technical Support	
	Suppliers must ensure a timely response to	
	any queries, issues, or maintenance	
,	requests. Specifically:	
✓	The supplier must guarantee an initial	
	response to technical or operational queries	
	within 24 hours upon notification, including	
	weekends and holidays if necessary.	
✓	Onsite support, if required, should be	
	available within 48 hours of a request to	
	minimize equipment downtime.	
✓	A dedicated support contact (phone and	
	email) must be provided, with a detailed	
	escalation plan in case of urgent or	
	unresolved issues.	
	Regular check-ins and periodic maintenance	
	should be offered as part of an ongoing	
	support agreement to ensure the equipment	
	remains in optimal condition.	
✓ ×	ine supplier muse provide a energen	
	warranty upon successful installation at the	
	site, covering both parts and service,	
	inclusive of free annual preventive	

maintenance	and	calibration	within	this		
period.						

Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS

The Technical Component shall contain the following documents listed below. Kindly put tab markings/dog-ear codes on each of the requirements and arrange the documents in proper order.

Bidders are encouraged to submit the Technical and Financial Documents in two (2) copies for the following purposes:

- 1. **Original Copy** reference of the CEFA SBAC during the Opening of Bids/Evaluation and to be attached to the payment/voucher of the contractor/supplier
- 2. **Copy No. 1** reference of the Technical Working Group for the conduct of postqualification

(Please refer to page 55 "Sample Guide for Marking of Bids")

ANY discrepancy/insufficient or incomplete documents between the original and duplicate copies, the original shall prevail. Any document lacking in the bid envelope marked as ORIGINAL, the bid requirement will be marked as failed.

<u>TECHNICAL COMPONENT (1st Envelope) please prepare in two (2) copies one</u> <u>original & one (1) duplicate copy (Copy No. 1).</u>

(Please refer to page 55 "Sample Guide for Marking of Bids")

	ELIGIBILITY AND TECHNICAL DOCUMENTS
1	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in
	accordance with Section 8.5.2 of the IRR
2	Statement of the prospective bidder of All Ongoing Government and Private Contracts including contract awarded but not yet started., if any, whether similar or not similar in nature and complexity to the contract to be bid AND
3	 Statement of Single Largest Completed Contract (SLCC) similar to the contract to be bid within the last five (5) years supported by any of the following: End-user's certificate of acceptance or equivalent document in case of private sector contracts Official Receipt(s)/ Sales Invoice issued for the completed project/contract.
4	 Original Copy of Bid Security (any of the following:) Notarized Bid Securing Declaration (with IB No.) original and duly signed OR Cash or cashier's/manager's check issued by a Universal or Commercial Bank (2% of the total ABC) OR Surety Bond with certification issued by the Insurance Commission (5% of the total ABC)
5	Conformity with the Technical Specifications

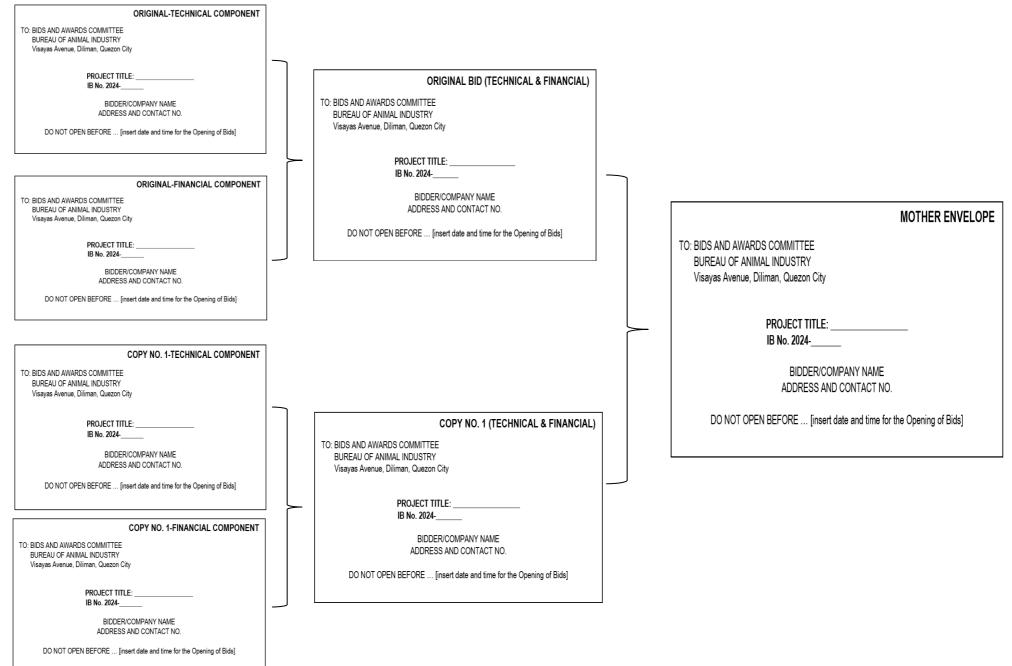
	Section VI Schedule of Requirements AND
	 Section VII Technical Specifications State "comply" or "not comply" against each of the individual parameter of the item to offered. Attach brochure/manufacturer's un-amended sales literature/ unconditional statements of specifications and compliance issued by the manufacturer, samples, independent test dataetc. as appropriate. Conformity with the Technical Specifications which must include Production/delivery schedule Manpower requirements After- sales/parts, if applicable
6	Notarized Original duly signed Omnibus Sworn Statement (OSS) and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.
7	Computation of Net Financial Contracting Capacity (NFCC) at least equivalent to the total Approved Budget for the Contract (ABC) OR Committed Line of Credit from Universal or Commercial Bank (10% of ABC) in lieu of its NFCC Computation.
8	Duly signed Joint Venture Agreement (JVA) if applicable OR Duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
9	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence OR Duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

FINANCIAL COMPONENT (2nd Envelope) please prepare in two (2) copies one original & one (1) duplicate copy (Copy No. 1)

(Please refer to page 55 "Sample Guide for Marking of Bids")

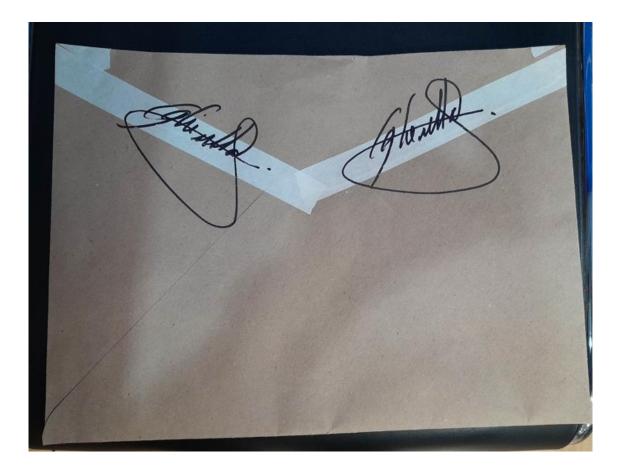
	FINANCIAL DOCUMENTS
1	Financial Bid Form (original and duly signed)
2	Price Schedule for Goods from the Abroad/Philippines (original and duly signed)

SAMPLE GUIDE FOR MARKING OF BIDS (7 ENVELOPES)



SAMPLE GUIDE FOR SEALING OF BIDS (7 ENVELOPES)

 All envelopes <u>shall be duly signed in the sealed overlaps or</u> <u>flaps</u> by the bidder or duly authorized representative in order to maintain the integrity of the documents.



Other Additional Instruction/s:

FOR GOODS AND INFRASTRUCTURE PROJECTS

 All bidders shall upload and maintain in PhilGEPS a <u>current and updated</u> <u>file of the following Class "A" eligibility documents</u> under Sections 23.1(a) and 24.1(a) of RA 9184.

Refer for PhilGEPS Advisory No. 2022-039 dated December 10, 2022

 The notarized documents particularly the Bid Securing Declaration (BSD) and the Omnibus Sworn Statement (OSS) <u>should have two different</u> <u>Document Number</u> certified by the notary public, as these are two different or separate documents.

All notarized documents should have a dry seal.

 Declare <u>ALL</u> ongoing Government and Private Contracts (including contract awarded but not yet started, whether similar or not similar in nature.

FOR INFRASTRUCTURE PROJECTS

- <u>Do not add/delete items</u> in the issued bid form/detailed estimates for infrastructure projects (modification of bid form).
- Bidders are advised to <u>distribute the discounts offered</u> (if applicable) to the detailed estimates instead in the bid form.
- The Certificate of Site Inspection should be signed by the Division Chief or his/her authorized representative.

FINANCIAL BID FORM FOR THE PROCUREMENT OF GOODS [shall be submitted with the Bid]

Date: _____ Project Identification No.: _____

To: **BUREAU OF ANIMAL INDUSTRY** Visayas Avenue, Diliman, Quezon City

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [*insert numbers*], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [*supply/deliver/perform*] [*description of the Goods*] in conformity with the said PBDs for the sum of [*total Bid amount in words and figures*] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules,

If our Bid is accepted, we undertake:

- a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

[Insert this paragraph if Foreign-Assisted Project with the Development Partner:

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address Amount and Purpose of agent Currency Commission or gratuity

(if none, state "None")]

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

PRICE SCHEDULE FOR GOODS OFFERED FROM ABROAD [shall be submitted with the Bid if bidder is offering goods from Abroad]

For Goods Offered from Abroad

Name of Bidder _____ Project ID No. ____ Page ___ of ____

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)

Name: _____

Legal Capacity:

Signature: _____

Duly authorized to sign the Bid for and behalf of:

PRICE SCHEDULE FOR GOODS OFFERED FROM WITHIN THE PHILIPPINES [shall be submitted with the Bid if bidder is offering goods from within the Philippines]

For Goods Offered from Within the Philippines

Name of Bidder _____ Project ID No._____ Page ___of____

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EX W per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+ 8)	Total Price delivered Final Destination (col 9) x (col 4)

Name:

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of:

STATEMENT OF ALL ONGOING GOVERNMENT AND PRIVATE CONTRACTS

(including awarded but not yet started, whether similar or not similar in nature)

Name of the Contract	Date of the Contract	Contract Duration	Owner's name and Address	Kinds of Goods	Amount of Contract and Value of Outstanding Contracts
(1)	(2)	(3)	(4)	(5)	(6)
TOTAL OF ALI	Р				

Note: If no ongoing contract, the bidder shall state "none".

Name of Company	:
Name and Signature of	bidder/authorized signatory:
Date Accomplished	:

STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE CONTRACT TO BE BID

Name of the Completed Contract	Date of the Contract	Contract Duration	Owner's name and Address	Kinds of Goods	Amount of Contract	Date of Delivery	Date of End- user's Acceptance/ Official Receipts
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

(at least **50%** of the ABC within the last five (5) years)

Note:

This Statement shall be supported by any of the following:

- a) End-user's acceptance or equivalent document in case of private sector contracts
- b) Official Receipt(s)/Sales Invoice issued for the completed project/contract.

Collection Receipts cannot substitute the submission of Official Receipt (GPPB NPM No. 040-2016)

Name of Company	:
Name and Signature of	bidder/authorized signatory:
Date Accomplished	:

NET FINANCIAL CONTRACTING CAPACITY (NFCC)

The computation of a prospective bidder's NFCC must be at least equal to the ABC to be bid, calculated as follows:

NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.

For purposes of computing the foreign bidders' NFCC, the value of the current assets and current liabilities shall be based on their audited financial statements prepared in accordance with international financial reporting standards.

	Amount
Current Assets	Р
Less: Current Liabilities	Р
Sub-Total	Р
Multiplied by 15	Р
Sub-Total	Р
Less: Value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.	P
NET FINANCIAL CONTRACTING CAPACITY (NFCC)	Р

Name of Company	:
Name and Signature of	bidder/authorized signatory:
Date Accomplished	:

BID SECURING DECLARATION FORM

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES) CITY OF ______) S.S.

x-----x

BID SECURING DECLARATION IB NO. CEFA-SB-2024-011

To: **BUREAU OF ANIMAL INDUSTRY** Visayas Avenue, Diliman Quezon City

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this _____ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]
Doc No. _____
Book No. _____
Page No. _____
Series of _____

OMNIBUS SWORN STATEMENT [shall be submitted with the Bid]

REPUBLICOFTHEPHILIPPINES)CITY/MUNICIPALITY OF) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. [Select one, delete the other:]

[*If a sole proprietorship:*] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[*If a sole proprietorship:*] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical

Working Group, and the BAC Secretariat, the head of the Project Management Office or the enduser unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[*If a corporation or joint venture:*] None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of ____, 20 at

Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

Doc No. _____ Book No. _____ Page No. _____ Series of _____

