

## PHILIPPINE BIDDING DOCUMENTS

# SUPPLY, DELIVERY, AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE ZAMBALES – BATCH 2 (6 LOTS)

IB No. CEFA-SB-2024-016

Approved Budget for the Contract: Php 18,150,000.00

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.

**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.

## Section I. Invitation to Bid

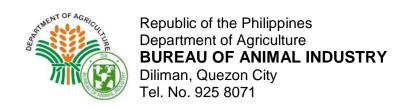
#### Notes on the Invitation to Bid

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.



## INVITATION TO BID IB No. CEFA-SB-2024-016

## SUPPLY, DELIVERY, AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE ZAMBALES – BATCH 2 (6 LOTS)

1. The Bureau of Animal Industry, through the GAA Fund (FY 2023 Continuing Appropriations) intends to apply the sum of Eighteen Million One Hundred Fifty Thousand Pesos (Php 18,150,000.00) to the payments under the contract for the SUPPLY, DELIVERY, AND INSTALLATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CEFA SITE ZAMBALES – BATCH 2 (6 LOTS) under IB No. CEFA-SB-2024-016 for six (6) lots described as follows:

Lot No.	Description	Approved Budget for the Contract
1	Elisa Reader with Washer	Php 1,150,000.00
2	Class II Biological Safety Cabinet	Php 1,200,000.00
3	Water purification system	Php 1,800,000.00
4	Refrigerated centrifuge complete with accessories	Php 1,000,000.00
5	Ultralow freezer	Php 1,500,000.00
6	Automated ELISA Work Station	Php 11,500,000.00
T	otal Approved Budget for the Contract	Php 18,150,000.00

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 non-discretionary "*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 5, 2024 to December 27, 2024** from the CEFA SBAC Secretariat or website of the Procuring Entity (<a href="www.bai.da.gov.ph">www.bai.da.gov.ph</a>) 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	Elisa Reader with Washer	Php 1,150,000.00	Php 5,000.00
2	Class II Biological Safety	Php 1,200,000.00	Php 5,000.00
	Cabinet		
3	Water purification system	Php 1,800,000.00	Php 5,000.00
4	Refrigerated centrifuge complete	Php 1,000,000.00	Php 1,000.00
	with accessories		
5	Ultralow freezer	Php 1,500,000.00	Php 5,000.00
6	Automated ELISA Work Station	Php 11,500,000.00	Php 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 Conference<sup>1</sup> on **December 13**, **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.
- 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.

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<sup>&</sup>lt;sup>1</sup> 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.

- 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 5, 2024	Downloadable through PhilGEPS, BAI Website and
Bidding	-December 27,	can be requested through email
documents	2024	(bacsecretariat.cefa@gmail.com)
Pre-bid	December 13,	A Personal Meeting ID will be sent through email
Conference	2024	for each participant at least one day before the event.
	(9:30 am)	Prospective bidders need to signify their intention to
		participate by sending an email to
		bacsecretariat.cefa@gmail.com
Deadline for the	December 27,	Late bids shall not be accepted.
submission of bids	2024 (9:00 am)	
		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
		D'11 4 4 D'1 D 1
		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.
Did Ononing	Dagambar 27	A Darganal Macting ID will be cont to participants
Bid Opening	December 27, 2024 (9:30 am)	A Personal Meeting ID will be sent to participants through email who submitted bid proposals on time.
	2024 (9.30 aiii)	unough eman who submitted bld 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: www.bai.gov.ph

(Original signed)

MARIVIC M. DE VERA, DVM, PhD

Chair, Bids and Awards Committee

## Section II. Instructions to Bidders

#### **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 ZAMBALES – BATCH 2 (6 LOTS) with identification number IB No. CEFA-SB-2024-016.

[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* of *CEFA Site ZAMBALES* – BATCH 2 (6 LOTS) 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 Eighteen Million One Hundred Fifty Thousand Pesos (Php 18,150,000.00).
- 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 13, 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 authentication above, for Contracting Parties to the Apostille Convention, only the translated 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, ex-warehouse, 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 Declaration<sup>2</sup> 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 non-responsive.

#### 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**.

<sup>&</sup>lt;sup>2</sup> 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**

ITB	
Clause	
5.2	For this purpose, contracts similar to the Project shall be:
	a. Laboratory Equipment and other related paraphernalia equivalent to at 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.
12	The price of the Goods shall be quoted DDP at BAI, Quezon City or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
	For Lot 1
	a) The amount of not less than <i>Twenty-Three Thousand Pesos (Php 23,000.00) 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 of credit; or
	b) The amount of not less than Fifty-Seven Thousand Five Pesos (Php 57,500.00) equivalent to five percent (5%) of ABC, if bid security is in Surety Bond.
	For Lot 2
	a) The amount of not less than <i>Twenty-Four Thousand Pesos</i> ( <i>Php 24,000.00</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 Sixty Thousand Pesos (Php 60,000.00) equivalent to five percent (5%) of ABC, if bid security is in Surety Bond.
	For Lot 3
	a) The amount of not less than <i>Thirty-Six Thousand Pesos</i> ( <i>Php 36,000.00</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>Ninety Thousand Pesos (Php 90,000.00)</i> equivalent to five percent (5%) of ABC, if bid security is in Surety Bond.
	For Lot 4
	a) The amount of not less than Twenty Thousand Pesos (Php 20,000.00)

	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>Fifty Thousand Pesos</i> ( <i>Php 50,000.00</i> ) equivalent to five percent (5%) of ABC, if bid security is in Surety Bond.
	For Lot 5
	a) The amount of not less than <i>Thirty Thousand Pesos (Php 30,000.00)</i> 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 Seventy-five Thousand Pesos (Php 75,000.00) equivalent to five percent (5%) of ABC, if bid security is in Surety Bond.
	For Lot 6
	a) The amount of not less than <i>Two Hundred Thirty Thousand Pesos</i> ( <i>Php 230,000.00</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>Five Hundred Seventy-Five Thousand Pesos</i> ( <i>Php 575,000.00</i> ) <i>equivalent to five percent (5%) of ABC</i> , 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.
	<ul> <li>a) VAT Returns (BIR Form 2550Q) or Percentage Tax Return (BIR Form 2551Q) with proof of payment.</li> <li>b) Latest Quarterly and Annual Income Tax Returns (BIR Forms 1701 or 1702)</li> <li>c) Latest Audited Financial Statement received by the BIR.</li> </ul>

## 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.

**Special Conditions of Contract** 

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 hav the meanings assigned to them by the current edition of INCOTERMS publishe 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 Sit ZAMBALES – San Bernardino Road, Subic Port District, Subic Ba Freeport Zone, Olongapo.
	"The delivery terms applicable to this Contract are delivered in CEFA Sit ZAMBALES – San Bernardino Road, Subic Port District, Subic Ba Freeport Zone, Olongapo. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at the 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, includin additional services, if any, specified in Section VI. Schedule of Requirements:
	<ul> <li>a.performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b.furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> <li>c.furnishing of a detailed operations and maintenance manual for eac appropriate unit of the supplied Goods.</li> <li>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 obligation under this Contract; and</li> </ul>
	e.training of the Procuring Entity's personnel, at the Supplier's plan and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

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 *three times the warranty period*.

Spare parts or components shall be supplied as promptly as possible, but in any case, within *warranty time period* 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 consulate to the port of dispatch. In the event that carriers of 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:
	[ \( \sigma \)] 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, <b>OR</b>
	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- 111	Elisa Reader with Washer	SYSTEM	1	Php 1,150,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
2	CEFA PR-SB- 2024- 112	Class II Biological Safety Cabinet	SYSTEM	1	Php 1,200,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
3	CEFA PR-SB- 2024- 113	Water purification system	SYSTEM	1	Php 1,800,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
4	CEFA PR-SB- 2024- 114	Refrigerated centrifuge complete with accessories	UNIT	1	Php 1,000,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)
5	CEFA PR-SB- 2024- 115	Ultralow freezer	UNIT	1	Php 1,500,000.00	120 Calendar days upon receipt of Notice to Proceed	MARIA LOURDES M. JOCO, DVM (PROJECT MANAGER, CEFA)

6	CEFA	Automated	SYSTEM	1	Php 11,500,000.00	120 Calendar	MARIA
	PR-SB-	ELISA				days upon	LOURDES
	2024-	Work				receipt of	M. JOCO,
	116	Station				Notice to	DVM
						Proceed	(PROJECT
							MANAGER,
							CEFA)

Name	and Signa	ature of	Bidder
Comp	anv Name	<u> </u>	

## Section VII. Technical Specifications

#### **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	Specification	Qty	Statement of
No.	Specification	<b>Q-7</b>	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

	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.]
SUPPLY, DELIVERY, AND INSTALLATION OF	NOTE: ALL ITEMS
TECHNICAL AND SCIENTIFIC EQUIPMENT	THAT WILL BE
FOR CEFA SITE ZAMBALES – BATCH 2 (6	OFFERED
LOTS)	SHOULD BE
	HIGHLIGHTED AND CLEARLY
TOTAL ABC (6 LOTS): Php 18,150,000.00	IDENTIFIED IN
	THE BROCHURE.
PR No. CEFA PR-SB-2024-111	BRAND
Elisa Reader with Washer	NAME/MODEL
ABC: P1,150,000.00	SHOULD BE
	CLEARLY
PR No. CEFA PR-SB-2024-112	INDICATED IN
Class II Biological Safety Cabinet	THE FINANCIAL
ABC: P1,200,000.00	BID FORM
PR No. CEFA PR-SB-2024-113	
Water Purification System	
ABC: P1,800,000.00	
DD V CDEA DD CD 2024 444	
PR No. CEFA PR-SB-2024-114	
Refrigerated centrifuge complete with accessories	
ABC: P1,000,000.00	
DD N. CEEA DD CD 2024 145	
PR No. CEFA PR-SB-2024-115	
Ultralow Freezer	
ABC: P1,500,000.00	
DD N. CEEA DD CD 2024 117	
PR No. CEFA PR-SB-2024-116	
Automated ELISA Workstation	
ABC: P11,500,000.00	

Item	Elisa Reader with Washer	1	
1	- Absorbance detection mode	system	
	- Halogen lamp light source with auto switch-off		
	function when not in use		
	- Silicon photodiode detector		
	- Wavelength range 340-750 nm		
	- 4-position filter slide the following		
	wavelengths: 405, 450, 492, 620 nm		
	- Measurement modes include endpoint and		
	kinetic measurements		
	- 12 measurement channels for fast parallel		
	reading of 12 wells at a time		
	- Reading mode: center of well		
	- Temperature control from RT to 42°C		
	- With top and bottom heating system for		
	uniform heating		
	- Temperature accuracy: +/-0.2 °C to +/-0.5 °C		
	- Single wavelength measurement time: 6 sec, double wavelength measurement time: 8 sec,		
	9		
	Kinetic repeat time: 5 sec - Measurement range: 0 to 4.0 OD		
	<ul><li>Measurement range: 0 to 4.0 OD</li><li>Resolution: 0.001 OD</li></ul>		
	- 4 different modes of linear shaking		
	- Suitable for 96-well microplates and strip-well		
	microplates		
	- Small footprint: Height <20 cm, Width <30 cm,		
	Depth < 40 cm, Weight < 10 kg		
	- 2011/65/EU ROHS, EU 2015/863 & China		
	ROHS, and FDA 21 CFR Part 11 compliant		
	- Data Analysis software allows quantitative,		
	qualitative, kinetic analysis, supports all major		
	curve-fitting methods including point-to-point,		
	linear and non-linear regression, polynomial		
	fits, logit-log, four-and five parameter fits		
	- Data export to LIMS in ASTM & ASCII format		
	- Software supports electronic records, electronic		
	signatures, as well as audit trail and user		
	administration functionalities		
	- Comes with laptop compatible with instrument software		
	- Comes with 2 kVA AVR		
	- Applications include enzyme kinetics, ELISA,		
	cytotoxicity (MTT-assays), veterinary ELISA		
	assays		
	-		

#### **Comes with 1 unit Microplate Washer**

- 4 dispensing channels
- 8-way manifold for simultaneous washing of 8 wells at a time
- Suitable for 96-well microplates and strip-well microplates
- Normal and multipoint aspiration modes for flat bottom wells to minimize residual volume
- Includes drip mode function for cell-based assays
- With linear shaking high, medium and low settings
- Washing volume 50-3000 ul in 50 ul steps
- Dispensing 50-400 ul in 50 ul steps
- Dispensing accuracy: ≤ 1.2%
- Dispense rate: drip mode up to 500 ul/sec
- Residual volume:  $\leq 2$  ul
- Soak time: 5 seconds to 60 minutes and 59 seconds
- Includes 4pcs. 2.5L liquid bottles and 1pc. 5L waste bottle
- Can be operated as a standalone instrument or with a control software
- Instrument can store 20 washing programs, unlimited washing programs on instrument software
- Instrument software contains example wash programs, pre-defined plate library, and simulation mode for offline operation
- Power supply: Auto-sensing, 220-40V, 50/60 Hz
- 2011/65/EU ROHS and FDA 21 CFR Part 11 compliant
- Small footprint: Height <20 cm, Width <30 cm, Depth < 40 cm, Weight < 8 kg
- Preloaded software profile for antibiotic residue kits, hormone and anabolic
- Validation kits (2 kits):
  - AMOZ
  - AOZ
  - SEM
  - Chloramphenicol
  - Tetracyclines
  - Beta-agonist

**Delivery Period: 120 calendar days upon receipt of NTP** 

	Place of Delivery: CEFA Site ZAMBALES – San Bernardino Road, Subic Port District, Subic Bay		
	Freeport Zone, Olongapo		
Item 2	Class II Biological Safety Cabinet Features:	1 system	
	<ul> <li>Compact and ergonomic.</li> <li>All maintenance is performed from the front.</li> <li>Easy cleaning.</li> <li>Simple bio-decontamination process.</li> <li>Certified Safety: EN 12469</li> </ul>		
	<ul> <li>Specifications: <ul> <li>Cabinet depth 764 mm</li> <li>Overall height 1260 mm</li> <li>10° sloped front window for a better working position</li> <li>304L stainless steel chamber with rounded angles and hardened security glass sides</li> <li>Hermetically closable sealing around the front window</li> <li>Security anti-reflective front window with UV protection, with no visual obstacles on the lower edge</li> <li>Microprocessor control with filter-loading-self-compensation</li> <li>Main screen showing the laminar flow speed and the filter clogging level</li> <li>Ecomode function</li> <li>Control panel with international color code to indicate cabinet status</li> <li>Manual sliding window with gas springs to facilitate maintenance and internal cleaning of the cabinet and entering large objects and accessories into the working chamber</li> <li>UV light and fans with timer to be programmable</li> <li>Four predefined languages (Spanish, English, French and German)</li> <li>Access to all the maintenance areas via the front side of the cabinet.</li> </ul> </li> </ul>		
	<ul> <li>Technical Specifications:</li> <li>External Dimensions (mm): 1354 x 764 x 1260</li> <li>Internal Dimensions (mm): 1259 x 602 x 580</li> <li>Weight (kg): 200</li> <li>Laminar Flow Speed (m/s): 0.35</li> <li>Laminar Flow Rate (m3/h): 882</li> </ul>		

- Extraction Flow Rate (m3/h): 402
- Power (Kw): 0.125
- Voltage (V): 230
- Frequency (Hz): 50-60
- Lighting (Lux): >1.000
- Sound (dBA): <58
- Vibration (mm RMS): <0.005
- Filters: HEPA H14 Filters according to EN 1822
- Efficiency of 99.995 % MPPS and 99.999 % DOP

Air Quality: ISO 4 in accordance with ISO CD 14644-1: 353 part.  $\geq 0.5 \ \mu m/m^3$ ; 10000 part.  $\geq 0.1 \ \mu m/m^3$ 

#### **Included in the Package:**

- With support base stand
- Laboratory chair
- Seat/Back Material: Black Polyurethane with backrest
- Chemical-resistant
- Heavy duty, height adjustable
- With footrest/foot ring Steel base with 5 leggedcaster 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)
  - o 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
  - o (Autoclave, at 1 bar, for 20 minutes at a temperature of 121°C)
  - o with linear stand and matching tips
  - o includes 0.5–10  $\mu$ l, 10–100  $\mu$ l, 100–1,000  $\mu$ l single-channel pipettes.

o Weight: 75 g

o Length: 225 mm

o Pipetting force: 12 N

O With Safe-Cone Filters (models >10 μl)

Technical Specifications

 Volume Range 0.5–10 μl Increment (μl): 0.01
 Test Volume (μl): 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
- O Speed range up to 14,800 rpm
- o Maximum capacity: 24 x 2 ml
- o Convenient control
- Clearly organised display
- Short acceleration and braking times
- o Low noise level
- o Zero-maintenance motor
- Motorised lid lock
- Window in lid for external speed monitoring
- Overspeed monitoring
- Manufactured according to the latest national and international standards (e.g. EN 61010-2-020)

#### **Technical Specifications:**

- o Max. capacity [ml]
- o Fixed-angle rotor: 24 x 2
- o Max. RCF: 16,163
- o Maximum speed [rpm]:14,800
- o Minimum speed [rpm]: 200
- Noise level at maximum speed (approx.) [dB(A)]
- $\circ$  (Fixed-angle rotor 12094): = 54
- o Max. acceleration time [s]
- o (Fixed-angle rotor 12094):= 15

	A6 1 1' ' 52		
	o Max. braking time [s]		
	$\circ  \text{(Fixed-angle rotor 12094):} = 12$		
	o Power consumption [W]: 95		
	<ul> <li>Height x width x depth [mm]: 176 x 266 x 212</li> </ul>		
	<ul> <li>Height with open lid [mm]: 310</li> </ul>		
	<ul><li>Weight without rotor [kg]: 6</li></ul>		
	○ Power Supply: 220 – 240 V, 50/60 Hz		
	Fixed-Angle Rotor		
	<ul> <li>Maximum Capacity: 24 x 2 ml</li> </ul>		
	o Maximum Speed: 14,800		
	o Maximum RCF: 16,163 x g		
	o Angle (outer/inner): 32° / 53°		
	Ultrasonic Bath		
	Specifications:		
	o Inner Tank Size (mm): 295 * 240 * 150		
	mm		
	<ul> <li>Outer Tank Size(mm): 320 * 265 * 280 mm</li> </ul>		
	<ul> <li>Inner Tank Capacity 10.5 L</li> </ul>		
	<ul> <li>Ultrasonic Frequency 46 khz</li> </ul>		
	<ul> <li>Electric Heating Power 400 W</li> </ul>		
	o Ultrasonic Power 300 W		
	o Power Supply 220V ~ 240V		
	○ Time Setting 1 ~ 30 min		
	<ul> <li>Temperature Setting: Room Temperature ~ 60</li> </ul>		
	°C		
	<ul> <li>Tank Material: Stainless Steel #304</li> </ul>		
	<u> </u>		
	Coating)		
	o Lid Material: Stainless Steel #304		
	o Basket Material: Stainless Steel #304		
	Delivery Period: 120 calendar days upon receipt of		
	NTP		
	DI CDI CELL CL ZAMBALEC C		
	Place of Delivery: CEFA Site ZAMBALES – San		
	Bernardino Road, Subic Port District, Subic Bay		
	Freeport Zone, Olongapo		
Item	Water Purification System	1	
3	Specifications:	system	
	Produces Type I and Type 2 water as defined by		
	ASTM D1193-6, ISO3696 and CLSI CLRW		
	System functions as one with Pretreatment, system wall		
	bracket and with 30 Liter tank.		
	Type 1 Water:		
	• Production: 70L /day		

- Flowrate: up to 1L/min,
- Resistivity: 18.2 megohm-cm at 25°C
- TOC: 1-5 ppb
- Pyrogen (bacterial endotoxin) levels of less than 0.001EU/ml
- Bacterial Counts: less than 0.01 CFU/ml
- RNAse level: < 0.003 ng/ml
- DNase levels: <04 pg/ul

#### Type 2 Water:

- Dispensed from 30L tank
- Resistivity: up to 15Megohm-cm
- Bacteria: 99% removal
- Conductivity: 0.01 cm-1 (measured with high precision measuring cell)
- Temperature measured by a platinum chip sensor with  $\pm 0.1$  °C accuracy

Cartridges have quick – connections to remove the need for depressurizing

RS232 interface available

External Pretreatment Unit from tap water includes pressure gages, pressure reducing valve, prefilter, hardness stabilizer cartridge and carbon prefilter System contains:

- 1 (one) Reverse Osmosis Cartridge
- separate polishing DI cartridge which contains high quality ultrapure resin.
- UV lamp emits both 185nm and 254 nm wavelength ensures organic removal and maintains bacteria-free environment
- With In-line Ultrafilter for removal of pyrogens.
- Absolute 0.1m polysulfone membrane filter for final purification step
- Final filter is sterilizable using autoclave
- Standby Mode, water recirculates within the system, 10min every 2 hours. System goes into standby after 10 min of operation
- System Alerts: When RO membrane, DI cartridge, UV lamp, and Ultrafilter are to be replaced.
- Digital microprocessor control automatically monitors and stores faults
- With internal leak detector
- Certification: CE and CSA

#### Inclusion:

• 2 pcs Pretreatment system with cartridges,

2 pcs RO/pretreatment cartridge 2 pcs Ultrapure polisher cartridge 2 pcs sterile 0.1 µm filter UV lamp, UF filter 1 set 30 L tank, CO2 vent filter sterile overflow 1 set system wall bracket Delivery Period: 120 calendar days upon receipt of NTP Place of Delivery: CEFA Site ZAMBALES - San Bernardino Road, Subic Port District, Subic Bay Freeport Zone, Olongapo **Refrigerated Centrifuge** Item 1 unit Specifications: 4 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 horizontal swing out Rotor Max RCF: 7,197 x g Swing-Out Temperature Range:  $-10^{\circ}$ C to  $+40^{\circ}$ C,  $\pm 2^{\circ}$ C Display: Full color touch screen Drive System: Direct, Brushless Induction Low Profile Program Storage: Up to 100 Programs, including multistep 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 Rotors Available: 18 Rotors different rotors Run Time: Up to 99 hr. 59 min. 59 sec. Features: 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), 30 hil 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 ZAMBALES – San		
	Bernardino Road, Subic Port District, Subic Bay		
	Freeport Zone, Olongapo		
T.	THE I TO	1 1	
Item	Ultralow Freezer	1 unit	
5	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 Access		
	Refrigeration System: Two stage Cascade system		
	Compressor/ No.: Variable Speed Industrial Rated/2		
	Compressor Capacity: 938 W (max speed)		
	Refrigerant 1 <sup>st</sup> /2 <sup>nd</sup> stage: R290/ R170 + R290 Mix		
	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-hr/day/f <sup>3</sup> / (m <sup>3</sup> ): 0.36/(7.03)		
	With next generation remote monitoring 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 Web App		
	License + Alerts Inclusions:		
	• 1 unit 5KVA AVR		
	• 1 unit 5 KVAUPS		
	• 1 unit Racking Shelf kit to include 4 sliding drawer racks and 100 boxes with 100 cell count		
	dividers		
	0.00000		
	• 4 pair Cryo Gloves, small, medium, large		
	Delivery Period: 120 calendar days upon receipt of		
	NTP		
	Place of Delivery: CEFA Site ZAMBALES – San		
	Bernardino Road, Subic Port District, Subic Bay		
	,		
	Freeport Zone, Olongapo		
Item	,	1	
Item 6	Freeport Zone, Olongapo  Automated ELISA Workstation	1 system	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  • Includes air displacement liquid handling arm with	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection,	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  • Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul  Pressure monitored pipetting – allows real-	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul  Pressure monitored pipetting – allows real-time quality control of liquid transfer and	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul  Pressure monitored pipetting – allows real-	_	
	Freeport Zone, Olongapo  Automated ELISA Workstation  Specifications:  ■ Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  ■ Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  ■ Volume range: 0.5 − 1,000 ul  ■ Non-contact dispense down to 0.5 ul  ■ Pressure monitored pipetting − allows real-time quality control of liquid transfer and detects pipetting faults like clots and air	_	
	Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul  Pressure monitored pipetting – allows real-time quality control of liquid transfer and detects pipetting faults like clots and air aspiration	_	
	Automated ELISA Workstation  Specifications:  ■ Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  ■ Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  ■ Volume range: 0.5 – 1,000 ul  ■ Non-contact dispense down to 0.5 ul  ■ Pressure monitored pipetting – allows realtime quality control of liquid transfer and detects pipetting faults like clots and air aspiration  ■ Tip ejection system in contained	_	
	Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul  Pressure monitored pipetting – allows real-time quality control of liquid transfer and detects pipetting faults like clots and air aspiration  Tip ejection system in contained environment to prevent aerosols	_	
	Automated ELISA Workstation  Specifications:  Includes air displacement liquid handling arm with 8 pipetting channels capable of free dispense, with inline filter protection, liquid level detection, independent Z movement and parallel processing capabilities  Can accommodate fixed tips or disposable tips from 10, 50, 200, 1,000 ul with or without filters  Volume range: 0.5 – 1,000 ul  Non-contact dispense down to 0.5 ul  Pressure monitored pipetting – allows realtime quality control of liquid transfer and detects pipetting faults like clots and air aspiration  Tip ejection system in contained environment to prevent aerosols  Instant pipetting function to execute	_	

across the deck

- o Maximum 400 g can be transported
- o Gripper range 58-140 mm
- Precision of movement:
  - Air displacement liquid handling arm: ± 0.4 mm on X, Y, and Z axes
  - O Robotic Manipulator arm:  $\pm$  0.4 mm on X axis,  $\pm$  0.4 mm on Y axis, and  $\pm$  0.3 mm on Z axis
- Independent pipetting arm and robotic manipulator arm for parallel processing
- Has a user-activated, interlocked full safety screen to prevent non-intentional access to work area or non-intentional system halt
- Includes on-deck incubator with 6 independent slots for simultaneous top and bottom heating, with shaking and temperature control
- Includes instrument software with full access control to application development, executing protocols, maintenance protocols, with option for dynamic scheduling
- Freely configurable work area to contain multiple carriers for positioning standard labware such as tube, plates, reagents bottles, and slides
- Dimensions: 107.5 cm W x 78 cm D x 87.0 cm H
- Operating conditions: Temp. 15–32 °C/59–90 °F, relative humidity 30–80% (non-condensing)
- Regulatory compliances: Directives 2014/35/EU, 2014/30/EU, CSA compliant
- Computer requirements: 3 GHz, minimum 1 GB RAM, 5 GB of unused hard disk space; 1 USB port for software hardlock, 1 USB or RS232 for instrument control, 1 unused port for printer, SVGA monitor with 32768 colors or more and minimum, resolution of 1024 x 768 pixels
- Power requirements: 600 VA, 100-240 VAC, 50/60
- Includes a microplate reader with the following specifications:
  - o Absorbance detection mode
  - Halogen lamp light source with auto switchoff function when not in use
  - Silicon photodiode detector
  - O Wavelength range 340-750 nm
  - o 4-position filter slide the following wavelengths: 405, 450, 492, 620 nm
  - Measurement modes include endpoint and kinetic measurements
  - o 12 measurement channels for fast parallel

- reading of 12 wells at a time
- o Reading mode: center of well
- o Temperature control from RT to 42°C
- With top and bottom heating system for uniform heating
- Temperature accuracy: +/-0.2 °C to +/-0.5 °C
- Single wavelength measurement time: 6 sec, double wavelength measurement time: 8 sec, Kinetic repeat time: 5 sec
- o Measurement range: 0 to 4.0 OD
- o Resolution: 0.001 OD
- o 4 different modes of linear shaking
- Suitable for 96-well microplates and stripwell microplates
- Small footprint: Height <20 cm, Width <30 cm, Depth < 40 cm, Weight < 10 kg</li>
- o 2011/65/EU ROHS, EU 2015/863 & China ROHS, and FDA 21 CFR Part 11 compliant
- Data Analysis software allows quantitative, qualitative, kinetic analysis, supports all major curve-fitting methods including point-to-point, linear and non-linear regression, polynomial fits, logit-log, fourand five parameter fits
- Data export to LIMS in ASTM & ASCII format
- Software supports electronic records, electronic signatures, as well as audit trail and user administration functionalities
- Comes with laptop and desktop computer compatible with instrument software
- o Printer with 2 extra inks
- o Comes with 2 kVA AVR
- Applications include enzyme kinetics, ELISA, cytotoxicity (MTT-assays), veterinary ELISA assays
- Includes a microplate washer with the following specifications:
  - o 4 dispensing channels
  - 8-way manifold for simultaneous washing of 8 wells at a time
  - Suitable for 96-well microplates and stripwell microplates
  - Normal and multipoint aspiration modes for flat bottom wells to minimize residual volume
  - Includes drip mode function for cell-based assays
  - With linear shaking high, medium and low

		settings	
	0	Washing volume - 50-3000 ul in 50 ul steps	
	0	Dispensing - 50-400 ul in 50 ul steps	
	0	Dispensing accuracy: $\leq 1.2\%$	
	0	Dispense rate: drip mode up to 500 ul/sec	
	0	Residual volume: $\leq 2$ ul	
	0	Soak time: 5 seconds to 60 minutes and 59	
		seconds	
	0	Includes 4pcs. 2.5L liquid bottles and 1pc.	
		5L waste bottle	
	0	Can be operated as a standalone instrument	
		or with a control software	
	0	Instrument can store 20 washing programs,	
		unlimited washing programs on instrument	
	_	software	
	0	Instrument software contains example wash	
		programs, pre-defined plate library, and simulation mode for offline operation	
	0	Power supply: Auto-sensing, 220-40V,	
	O	50/60 Hz	
	0	2011/65/EU ROHS and FDA 21 CFR Part	
	Ü	11 compliant	
	0	Small footprint: Height <20 cm, Width <30	
		cm, Depth < 40 cm, Weight < 8 kg	
	0	Preloaded software profile for antibiotic	
		residue kits, hormone and anabolic	
	0	Validation <i>kits</i> (2 <i>kits</i> ):	
		- AMOZ	
		- AOZ	
		- SEM	
		- Chloramphenicol	
		- Tetracyclines	
		- Beta-agonist	
	•	Period: 120 calendar days upon receipt of	
Γ	NTP		
	Dlaga of	Delivery: CEFA Site ZAMBALES – San	
		no Road, Subic Port District, Subic Bay	
		Zone, Olongapo	
	тесроге	Zone, Giongapo	
1	TERM OF	FREFERENCE FOR THE PURCHASE OF	
1	<b>TECHNIC</b>	CAL AND SCIENTIFIC EQUIPMENT FOR	
		D EXAMINATION FACILITY FOR	
A	AGRICUL	TURE (CEFA)	
		er Requirements	
	• Le	gal Compliance Suppliers must comply	
	wi	th all applicable legal and regulatory	
	rec	quirements 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:

- ✓ 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.
- Onsite Training for Laboratory Personnel The supplier 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.
- ✓ The supplier must provide a two-year 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 post-qualification

#### (Please refer to attached "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)</u> please prepare in two (2) copies one original & one (1) duplicate copy (Copy No. 1).

(Please refer to page 47 "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 <b>All</b> 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 <b>AND</b>
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
	<ul> <li>Section VII Technical Specifications</li> <li>State "comply" or "not comply" against each of the individual parameter of the item to offered.</li> <li>Attach brochure/manufacturer's un-amended sales literature/ unconditional statements of specifications and compliance issued by the manufacturer, samples, independent test dataetc. as appropriate.</li> <li>Conformity with the Technical Specifications which must include</li> <li>Production/delivery schedule</li> <li>Manpower requirements</li> <li>After- sales/parts, if applicable</li> </ul>
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) <b>OR</b>
	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 <b>OR</b>
	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 <b>OR</b>
	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 47 "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)**

	`
ORIGINAL-TECHNICAL COMPONENT	
TO: BIDS AND AWARDS COMMITTEE BUREAU OF ANIMAL INDUSTRY Visayas Avenue, Diliman, Quezon City	
-	
PROJECT TITLE: IB No. 2024	ORIGINAL BID (TECHNICAL & FINANCIAL)
BIDDER/COMPANY NAME	TO: BIDS AND AWARDS COMMITTEE
ADDRESS AND CONTACT NO.	BUREAU OF ANIMAL INDUSTRY Visayas Avenue, Diliman, Quezon City
DO NOT OPEN BEFORE [insert date and time for the Opening of Bids]	visayas Aveilue, Dillinaii, Quezon Oily
	PROJECT TITLE:
ODICINAL FINANCIAL COMPONENT	IB No. 2024
ORIGINAL-FINANCIAL COMPONENT	BIDDER/COMPANY NAME
CO: BIDS AND AWARDS COMMITTEE BUREAU OF ANIMAL INDUSTRY	ADDRESS AND CONTACT NO.
Visayas Avenue, Diliman, Quezon City	DO NOT OPEN BEFORE [insert date and time for the Opening of Bids]
PROJECT TITLE: IB No. 2024	DO NOT OF EN BET ONE [Insert date and time for the Opening of Bids]
BIDDER/COMPANY NAME ADDRESS AND CONTACT NO.	
DO NOT OPEN BEFORE [insert date and time for the Opening of Bids]	
COPY NO. 1-TECHNICAL COMPONENT	
TO: BIDS AND AWARDS COMMITTEE	
BUREAU OF ANIMAL INDUSTRY	
Visayas Avenue, Diliman, Quezon City	
PROJECT TITLE:	COPY NO. 1 (TECHNICAL & FINANCIAL)
IB No. 2024	TO: BIDS AND AWARDS COMMITTEE
BIDDER/COMPANY NAME	BUREAU OF ANIMAL INDUSTRY
ADDRESS AND CONTACT NO.	Visayas Avenue, Diliman, Quezon City
DO NOT OPEN BEFORE [insert date and time for the Opening of Bids]	
	PROJECT TITLE:
COPY NO. 1-FINANCIAL COMPONENT	IB No. 2024
D: BIDS AND AWARDS COMMITTEE	BIDDER/COMPANY NAME
BUREAU OF ANIMAL INDUSTRY	ADDRESS AND CONTACT NO.
Visayas Avenue, Diliman, Quezon City	DO NOT OPEN BEFORE [insert date and time for the Opening of Bids]
PROJECT TITLE:	or blad
IB No. 2024	

#### MOTHER ENVELOPE

TO: BIDS AND AWARDS COMMITTEE BUREAU OF ANIMAL INDUSTRY Visayas Avenue, Diliman, Quezon City

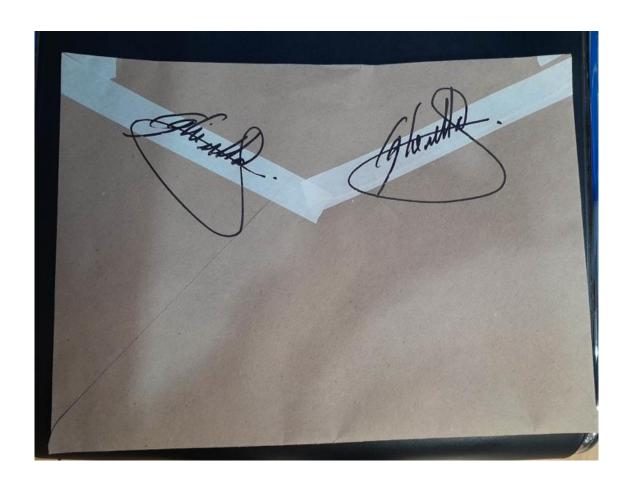
PROJECT TITLE: \_\_\_\_\_\_
IB No. 2024-\_\_\_\_

BIDDER/COMPANY NAME ADDRESS AND CONTACT NO.

DO NOT OPEN BEFORE ... [insert date and time for the Opening of Bids]

## SAMPLE GUIDE FOR SEALING OF BIDS (7 ENVELOPES)

• All envelopes <u>shall be duly signed in the sealed overlaps or 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) should have two different Document Number 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:		AU OF ANIMAL INDUSTRY Avenue, Diliman, City
Bulletin undersi PBDs evaluat Price S taxes, income	n Number igned, of for the steed and control ichedules such as,	camined the Philippine Bidding Documents (PBDs) including the Supplemental or Bidders [insert numbers], the receipt of which is hereby duly acknowledged, we, the fer to [supply/deliver/perform] [description of the Goods] in conformity with the said um of [total Bid amount in words and figures] or the total calculated bid price, as orrected for computational errors, and other bid modifications in accordance with the attached herewith and made part of this Bid. The total bid price includes the cost of all but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the
		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.
contra	Comm	this paragraph if Foreign-Assisted Project with the Development Partner: issions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to ion 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.

Name:	
Legal capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of: _	
Date:	

### 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 o	of Bidder _				Project II	O 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:							
Signatu	ire:							
Duly a	ithorized to	sion the I	Bid for and	l 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			Pageof	
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									
					10.0				
Duly	authorized t	to sign the	Bid for a	nd beha	lf 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	P				

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

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

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)

•					
	N		1	Δ	•
		•	,,		-

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	<b>:</b>
Name and Signature of	bidder/authorized signatory:
Date Accomplished	<b>:</b>

#### 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	P
Less: Current Liabilities	P
Sub-Total	P
Multiplied by 15	P
Sub-Total	P
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)	P

Name of Company	<u>:</u>
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.
XX
BID SECURING DECLARATION IB NO. CEFA-SB-2024-016
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:
<ul> <li>a. Upon expiration of the bid validity period, or any extension thereof pursuant to you request;</li> <li>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</li> <li>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.</li> </ul>
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]

REPUBLIC	OF	THE	PHILIPPINES	)
CITY/MUNICIPALI	TY 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 _	

