

# **BIDDING DOCUMENTS**

# (EPA 2023) SUPPLY AND DELIVERY OF LABORATORY PRODUCTS AND SUPPLIES

(Identification No. PB 2022-73)

**Approved Budget for the Contract: P 3,603,052.00** 

October 2022

## **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 notes 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.

**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])

**CDA -** Cooperative Development Authority.

**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.

**CIF** - Cost Insurance and Freight.

**CIP** - Carriage and Insurance Paid.

**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

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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.

**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**

### ITB/Identification No. PB 2022-73

#### (EPA 2023) SUPPLY AND DELIVERY OF LABORATORY PRODUCTS AND SUPPLIES

- 1. The PHILIPPINE CARABAO CENTER, through the GAA Fund intends to apply the sum of Three Million Six Hundred Three Thousand Fifty-Two Pesos (P 3,603,052.00) being the ABC to payments under the contract for (EPA 2023) SUPPLY AND DELIVERY OF LABORATORY PRODUCTS AND SUPPLIES under ITB/Identification No. PB 2022-73. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The **PHILIPPINE CARABAO CENTER** now invites bids for the above Procurement Project. Completion of delivery/Works/Services is required within **60** calendar days as specified in the Schedule of Requirements. Bidders should have completed, within **five (5)** years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from **PHILIPPINE CARABAO CENTER** and inspect the Bidding Documents at the address given below during Monday to Friday (8am-5pm) except weekends and holidays.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on October 17-November 7, 2022 from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (P 5,000.00) non-refundable. The Procuring Entity shall allow the bidder to present its proof of payment for the fees presented in person, by facsimile, or through electronic means not later than the submission of their bids.

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

6. The **PHILIPPINE CARABAO CENTER** will hold a Pre-Bid Conference on **October 25**, **2022 (10am)** at **EUSEBIO HALL**, **PHILIPPINE CARABAO CENTER**, National Headquarter and Gene Pool, Science City of Muńoz, Nueva Ecija through web conference platform via Zoom.

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

- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **November 7, 2022 (9am)**. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Bid opening shall be on **November 7, 2022 (10am)** at the given address below through web conference platform via Zoom (face to face for the BAC).
  - A Personal Meeting ID will be sent to participants through email who submitted bid proposals.
- 10. The **PHILIPPINE CARABAO CENTER** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. The PHILIPPINE CARABAO CENTER Bids and Awards Committee (BAC) will use a non-discretionary and non-discriminatory measure based on sheer luck or chance, which is "draw lots", in the event that two or more bidders have been post-qualified and determined as the bidder having the Lowest Calculated Responsive Bid (LCRB) to determine the final LCRB (In alphabetical order, the bidders shall pick one rolled paper. The lucky bidder who would pick the paper with "Congratulations" remark shall be declared as the final bidder having LCRB and recommended for award of the contract.)

## 12. Please refer to the following schedule of activities:

Activity	Date	Remarks
Availability of Bidding documents	October 17- November 7, 2022	Downloadable through PhilGEPS, PCC Website and can be requested through email (noemi.balais@pcc.gov.ph)
		Available and ready for pick-up at the PCC main gate through the security guard assigned for the day after the payment/deposit has been validated by the PCC Cashier.
Payment of Bidding Documents	October 17- November 7, 2022	Prospective Bidders may pay the bidding documents through bank deposit to:
		Bank Name/Branch: Land Bank of the Philippines-CLSU Bank Account No. 2962-1020-37 Account Name: PHILIPPINE CARABAO CENTER
		Prospective Bidders must email the scanned copy of deposit slip to BAC Secretariat Office with the following details:
		<ul><li>Project Title</li><li>Company Name with Contact Information</li></ul>
		BAC Secretariat Office: noemi.balais@pcc.gov.ph
		PCC Cashier's Office will issue Official Receipt after the validation/confirmation of the bank deposit.
Pre-bid Conference (Online)	October 25, 2022 (10am)	A Personal Meeting ID will be sent through email for each participant at least one day before the event. Prospective bidders need to signify their intention to participate by sending an email to noemi.balais@pcc.gov.ph
Deadline for the submission of bids	November 7, 2022 (9am)	Late bids shall not be accepted.
	(Carry)	Through personal delivery or through courier at the PCC BAC Secretariat Office/PCC main gate.
		Bidders must ensure that the Bid Proposals are properly delivered and received by the BAC Secretariat Office on or before the deadline of submission.
Bid Opening (Online)	November 7, 2022 (10am)	A Personal Meeting ID will be sent to participants through email who submitted bid proposals on time.

12. The PHILIPPINE CARABAO CENTER (PCC) does not condone any forms of solicitation on any prospective winning and losing bidders by any of our staff/employees or any other party. Any sort of this kind shall be reported immediately to PCC (pccoed2021@gmail.com).

## 13. For further information, please refer to:

#### MS. NOEMI V. BALAIS

Head, BAC Secretariat Office
PHILIPPINE CARABAO CENTER
National Headquarters and Gene Pool
Science City of Munoz, Nueva Ecija
Email: noemi.balais@pcc.gov.ph

Contact No.: 0917 824 4374 Website: www.pcc.gov.ph

#### ERIC P. PALACPAC

Chairperson, Bids and Awards Committee

October 17, 2022

## Section II. Instructions to Bidders

## Notes on the Instructions to Bidders

This Section on the 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 contract.

## 1. Scope of Bid

The Procuring Entity, **PHILIPPINE CARABAO CENTER** wishes to receive Bids for the **(EPA 2023) SUPPLY AND DELIVERY OF LABORATORY PRODUCTS AND SUPPLIES** with ITB/Identification Number **PB 2022-73**.

[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 **Laboratory Products and Supplies**, 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 in the amount of **Three Million Six Hundred Three Thousand Fifty-Two Pesos (P 3,603,052.00)**
- 2.2 The source of funding is: **GAA Fund**

## 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 BAC 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. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
  - i. 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;
  - ii. 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;
  - iii. When the Goods sought to be procured are not available from local suppliers; or
  - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have a Single Largest Completed Contract (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:

The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC amounting to (P 900,763.00).

5.4. 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

### 7.1. Subcontracting is not allowed.

7.2. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address **Eusebio Hall, PHILIPPINE CARABAO CENTER, National Headquarters and Gene Pool, Science City of Muńoz, Nueva Ecija** through web conference platform via Zoom as indicated in paragraph 6 of the **IB.** 

## 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for 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 5.3 should have been completed within the last **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 BAC 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

- 12.1. 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:
    - 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 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 **One Hundred Twenty (120)** calendar days from the date of Bid Opening. 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 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

16.1. 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**.

## 17. Opening and Preliminary Examination of Bids

17.1. The BAC 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 BAC 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

18.1. 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 BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC 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 maybe. In this case, the Bid Security as required by **ITB** Clause 15 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 by line item.

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

20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC 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

21.1. 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 the 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 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 5.3	The Bidder must have a single contract similar to the project.
	a) Similar Contract:
	Project/s related to supply and delivery of laboratory chemicals, reagents, supplies and equipment
	<ul> <li>b) Completed within the last Five (5) years prior to the deadline for the submission and receipt of bids.</li> </ul>
7.1	Subcontracting is not allowed.
12	The price of the Goods shall be quoted delivered duty paid (DDP) to the <b>PHILIPPINE CARABAO CENTER</b> .
14.1	The bid security shall be in any of the following forms and amounts:
	<ul> <li>a. Bid Securing Declaration with ITB/Identification No. (see attached form) or</li> </ul>
	b. The amount of not less than P 72,061.04 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
	c. The amount of not less than P 180,152.60 equivalent to five percent (5%) of ABC] if bid security is in Surety Bond.
19.3	The project will be awarded by LINE ITEM.
	(EPA 2023) SUPPLY AND DELIVERY OF LABORATORY PRODUCTS AND SUPPLIES
	Approved Budget for the Contract: P 3,603,052.00
20.2	Post-Qualification documents
	<ol> <li>Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS)</li> </ol>
	2. Other appropriate licenses and permits as required by law
	The bidder with the Lowest Calculated Bid (LCB)/Single Calculated Bid (SCB) must submit the document/s to the BAC Secretariat Office within five (5) calendar days from the bid opening
21.1	No other contract documents required.

## 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 Special Conditions of Contract (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 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 have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:  [For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered to PCC-OED. In accordance with INCOTERMS."  [For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered to PCC-OED. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."  Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	For purposes of this Clause the Procuring Entity's Representative at the Project site is MS. MARY LEI B. BAUTISTA (0917 808 0416)  Incidental Services –  The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: Select appropriate requirements and delete the rest.  a. performance or supervision of on-site assembly and/or start-up
	of the supplied Goods;  b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;  c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;  d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

- e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- f. [Specify additional incidental service requirements, as needed.]

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 of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

Select appropriate requirements and delete the rest.

- 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 are 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 [indicate here the time period specified. If not used indicate a time period of three times the warranty period].

Spare parts or components shall be supplied as promptly as possible, but in any case, within [insert appropriate time period] months 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 as follows:

Upon completion and final acceptance of the end-user.

4 Inspection and test if applicable.

# 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.

	Unit	General Description	Qty	Unit Price	Total price	End-user
1	bottle	Acetone 4L, Laboratory Grade	1	2,000.00	2,000.00	ABGS
2	bottle	Diethyl Ether 4L, Laboratory Grade	1	5,200.00	5,200.00	ABGS
3	bottle	0.9% Sodium Chloride -Solution for intravenous infusion, 1L *Minimum shelf life: 24 mo. from date of delivery	50	132.00	6,600.00	GP
4	case	Butterfield Pre-filled Sterile Dilution, 99ml, 72 bottles/case *Minimum shelf life: 12 mo. from date of delivery *With certificate of Analysis per delivery/ SDS	1	17,000.00	17,000.00	PDIS
5	pack	Caustic Soda (NaOH), flakes 99%, 25kg/ pack *Minimum shelf life: 24 mo. from date of delivery	24	1,700.00	40,800.00	GP
6	bottle	Cypermethrin (1 liter/ bottle) Composition: Cypermethrine - 100g, Solvent and emulsible vehicle q.s 900ml General Dilution Rate: 1 liter per 100 liters of water *Must have passed trial test by end user *Minimum shelf life: 24 mo. from date of delivery	6	4,500.00	27,000.00	GP
7	kg	Silica Gel Indicator (Orange gel) for Dessicator; granulate: 1-3mm *Minimum shelf life: 12 mo. from date of delivery *With certificate of Analysis per delivery/ SDS	1	5,000.00	5,000.00	PDIS

8	cby	Sodium Hypochlorite, 20 liter/cby	25	1,000.00	25,000.00	GP
		- Food grade, Expiration is indicated				
		*Concentration 10 -15%  *Minimum shelf life: 24 mo. from date of				
		delivery				
9	tube	Capillary tube / Microhematocrit tube	100	300.00	30,000.00	BES
		(100's)				
		Plain Capillary Tubes, Blue Coded Material: Borosilicate Glass				
		I.D.: 1.1 - 1.2mm				
		O.D.: 1.5 - 1.6mm				
		Length: 75mm * Minimum shelf life: 14 mos from				
		delivery date				
10	bottle	Agarose D1 Low EEO, 500g	1	17,500.00	17,500.00	RPS
11	bottle	Agarose LM Sieve, Neutral polysaccharide	10	35,000.00	350,000.00	ABGS
		with low gelling point and high gel				
		strength, 100g				
12	gallon	Alcohol 70%, Isopropyl, gallon	126	575.00	72,450.00	ABGS-5, AI-2, CRYO-5, LECS-14, GSS-100
13	bottle	Alcohol 70%, Isopropyl Alcohol with	10	300.00	3,000.00	BES
		Moisturizers 500ml in Pump Bottle				
14	bottle	Isopropyl Alcohol 70 % Solution	90	100.00	9,000.00	ABGS-15, BES-5, CRYO-
		500 ml, Antiseptic / Disinfectant				10, LECS-60
15	bottle	ALCOHOL, ethyl, 68%-70%, scented,	40	44.00	1,760.00	LECS
		500ml (-5ml)				
16	bottle	ALCOHOL, ethyl, 68%-72%, 500 ml	30	67.00	2,010.00	ACS
17	bottle	ALCOHOL, ethyl, 70%, 1L	50	331.00	16,550.00	PSNS
18	bottle	Alcohol, ethyl, absolute, 2.5L	8	3,000.00	24,000.00	AI
19	bottle	Alcohol, ethyl, absolute, molecular grade,	5	9,600.00	48,000.00	ABGS-2, AI-3
		2.5L				
20	bottle	Alcohol, Isopropyl, absolute, 2.5L/bot	2	1,620.00	3,240.00	AI
21	bottle	Alcohol, methyl, 2.5L/bot.	1	1,500.00	1,500.00	AI
22	bot	Chloroauric acid 500mg	1	22,000.00	22,000.00	CRYO
23	bottle	Citric acid monohydrate, 500g (C1909)	11	6,500.00	71,500.00	AI-10, CRYO-1
24	bottle	D-(-)-Fructose, BioReagent, suitable for	11	5,800.00	63,800.00	AI-10, CRYO-1
		cell culture, suitable for insect cell culture, 500g (3510)				
25	bottle	Ethanol, Analytical grade 99.9%, 4L,	2	2,650.00	5,300.00	PDIS
		*With certificate of Analysis per delivery/			-	
		SDS				
26	bottle	Hydrochloric acid, AR,37%,2.5L	1	3,000.00	3,000.00	CRYO

27	bottle	Lactose Broth, 500g	1	2,700.00	2,700.00	CRYO
28	bottle	Nitic acid ,AR,65%,2.5L	1	8,500.00	8,500.00	CRYO
29	bottle	Nutrient Agar, 500g/bot.	2	6,240.00	12,480.00	CRYO
30	bottle	Nutrient Broth, 500g	1	2,150.00	2,150.00	CRYO
31	bottle	Potato Dextrose Agar (PDA) 500g	1	4,400.00	4,400.00	CRYO
32	bottle	Raffinose Pentahydrate D-(+), 1kg	5	139,800.00	699,000.00	AI
33	bottle	Sodium Citrate, ACS Reagent grade, ≥99.0%, 500g/bot, (S-4641)	4	1,500.00	6,000.00	AI
34	bottle	Sodium phosphate monobasic monohydrate, ACS reagent, 98.0-102.0%, (NaH2PO4 * H2O) (S9638-250G)	1	4,500.00	4,500.00	CRYO
35	piece	Tris Base, Tris (hydroxymethyl) aminomethane, 500g	15	5,200.00	78,000.00	AI
36	bottle	Xylene, 2.5L	3	1,200.00	3,600.00	AI
37	bottle	Tris-EDTA buffer solution BioUltra, for molecular biology, pH 7.4 500 ml	1	14,000.00	14,000.00	BES
38	bottle	Glycerol, AR APS, 2.5L	22	1,800.00	39,600.00	AI
39	piece	10L HDPE Container for Reagents Chemical Liquid, with spigot for dispensing	1	12,000.00	12,000.00	ABGS
40	pack	15ml Plastic Graduated Cylinder Centrifuge Tube Laboratory Test w/ Caps 25tube/pack	30	450.00	13,500.00	LECS
41	case	5 mL Self Standing Screw Cap Transport Tube with Blue Cap, Clear, Nonsterile, 1000 Tubes and Caps/Case  Graduated at 1.0 mL intervals Large frosted writing area Secure fit between tube and cap to give leak proof seal Human DNA free RNase-/DNase-free Nonpyrogenic Material is virgin polypropylene	4	15,000.00		BES
42	case	8-strip PCR tubes 0.2 ml with attached individual flat caps, thin wall (packed in resealable plastic, 12 8-strips tubes/bag 120/case	14	5,520.00	77,280.00	BES-10, CRYO-1, RPS-3

43	case	8-strip PCR tubes 0.2 ml with domed caps, clear, thin wall (packed in resealable plastic, 125 8-strips tubes/bag 1250/case), RNase, DNase, pyrogen-free	50	7,000.00	350,000.00	ABGS
44	roll	Absorbent cotton wool, 2kg/roll	3	1,323.00	3,969.00	ABGS-2, LECS-1
45	piece	Amber Bottle, Blue Cap Glass, 100ml	3	335.00	1,005.00	CRYO
46	piece	Apron, Cryogenic-apron, withstand temperature to -256 degree F (-160 degree C), breathable nylon on sides, resist most chemicals, machine washable, waterproof, stands up to unse with LN2 vapor phase and liquified natural gas, with adjustable plastic fasterner at waist and neck snap Size LxW: choose 36"x24" / 42"x24" / 48"x24"	2	10,000.00	20,000.00	CRYO
47	pack	Autosampler HPLC screwcap vials, 12X32 mm glass screw neck vial with cap 100 per pack	2	49,000.00	98,000.00	BES
48	piece	Beaker, Glass, 1L borosilicate glass, with high resistance to chemical exposure, thermal expansion and thermal shock	4	588.00	2,352.00	BES
49	piece	Beaker, Glass, 250mL borosilicate glass, with high resistance to chemical exposure, thermal expansion and thermal shock	6	216.00	1,296.00	BES
50	piece	Beaker, Glass, 2L borosilicate glass, with high resistance to chemical exposure, thermal expansion and thermal shock	2	960.00	1,920.00	BES
51	pack	Biobanking cryogenic tubes and caps for long-term storage as low as -190°C suitable for immersion in liquid nitrogen, Sterile, 2mL, self-standing, 500/pack	1	32,000.00	32,000.00	ABGS
52	pack	Biobanking cryogenic tubes and caps for long-term storage as low as -190°C suitable for immersion in liquid nitrogen, Sterile, 5mL, self-standing, 500/pack	1	32,000.00	32,000.00	ABGS

53	piece	Capillary Clay Sealer/Wax Specifications: Clay Sealant and Specimen Holding Tray Clay sealant and 24-place holding tray for all types of microhematocrit capillary tubes. This capillary tube sealing tray contains a unique wax compound that quickly forms a leak-tight seal. Non-toxic, non-drying	20	350.00	7,000.00	BES
		and non-hardening, the sealant is formulated to withstand centrifugation. There is no need for plastic caps or heat sealing. The tray has 24 numbered places for easy patient identification.  A hard, brittle wax orange in color useful for sealing crystals in glass capillaries.  When applied properly, Capillary Wax will provide an airtight seal. Also referred to as sticky wax even though it is not sticky at room temperature.				
54	Pack	Conical Centrifuge Tube, 50ml, 25's/pack	2	550.00	1,100.00	CBED
55	pack	Cryosafe vial storage box, pack of 4 ea, Holds 81 x 5 mL vials	1	5,000.00	5,000.00	ABGS
56	unit	Desiccator, polycarbonate material with wide and stable base, heat resistant, 250mm diameter size	1	14,850.00	14,850.00	PDIS
57	pack	Disposable inoculating loop, 10 ul 1000 pcs/pack	2	15,000.00	30,000.00	BES
58	piece	Erlenmeyer Flask, Glass, 250ml, Borosilicate Glass Narrow Neck, DIN ISO 1773 compliant	6	288.00	1,728.00	BES
59	piece	Erlenmeyer Flask, Glass, 500ml, Borosilicate Glass Narrow Neck, DIN ISO 1773 compliant	6	348.00	2,088.00	BES
60	piece	Erlenmeyer Flask, Glass, 50mL	6	204.00	1,224.00	BES
61	piece	Hard case ice gel pack, 4 inches x 7 inches and 1 inch in thickness (or smaller), nontoxic gel, Food grade, Freezing/melting point of 0°C, Durable HDPE plastic	20	600.00	12,000.00	ABGS-10, BES-10
62	piece	Ice Packs, Ice Substitutes	10	300.00	3,000.00	BES
63	case	Kimwipes, big, 37x42cm, 15 pack x 140 sheets/case	3	5,990.00	17,970.00	AI
64	bottle	Laboratory Deodorizing Pearls, 100 tablets/container	4	8,000.00	32,000.00	BES

65	piece	Laboratory marker, Black Twin Marker (Fine/Extra Fine), 2 kinds of points at each end, alcohol base ink	65	118.00	7,670.00	ABGS-30, BES-10, CRYO- 5, RPS-10, PDIS-10
66	piece	Laboratory marker, Blue Twin Marker (Fine/Extra Fine), 2 kinds of points at each end, alcohol base ink	45	118.00	5,310.00	ABGS-30, BES-10, CRYO
67	piece	Laboratory marker, Red Twin Marker (Fine/Extra Fine), 2 kinds of points at each end, alcohol base ink	40	118.00	4,720.00	ABGS-30, BES-10
68	piece	Magnetic bar retriever, 12"	7	996.00	6,972.00	AI-6, BES-1
69	piece	Magnetic stirrer, 40mm	6	210.00	1,260.00	RPS-4, PDIS-2
70	pack	Microcentrifuge tube, 2mL, 500 tubes/pack	10	1,080.00	10,800.00	BES-5, AI-5
71	box	Microscope slide cover glasses 22x22mm, #2thickness, 100pcs/per box,	28	540.00	15,120.00	ABGS-3, AI-25
72	box	Microscope slides, unground edges, frosted one end on one side, oil and grease free, 72 pcs (green box)	10	120.00	1,200.00	AI
73	case	Reagent reservoir, 50 ml Sterile, individually bagged 100 pcs/case	2	13,450.00	26,900.00	BES
74	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 10 x 15 cm	10	120.00	1,200.00	BES
75	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 12 x 17 cm	10	200.00	2,000.00	BES
76	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 6 x 8 cm	10	80.00	800.00	BES
77	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 8 x 12 cm	10	100.00	1,000.00	BES
78	piece	Self Standing Screw Cap 5ml, cryo vials tube	2000	21.00	42,000.00	ABGS
79	piece	Test tube, rimless, borosilicate glass, 11ml capacity, 16x100 mm, resistant to heat and freezing, chemically stable	100	60.00	6,000.00	RPS
80	plece	Test tube, rimless, borosilicate glass, 5 ml capacity, resistant to heat and freezing, chemically stable	100	50.00	5,000.00	RPS
81	tub	Wet tissue disinfecting wipes, 80 wipes per tub	20	960.00	19,200.00	BES
82	pack	Zip Lip Bags, LDPE, with labeling area, Size (WxL): 4" x 6" ,thickness (mil): 2 , 1000pcs/pack	5	3,195.00	15,975.00	BES- 3, LECS-1, PDIS-1

83	box	Petri Dish with Lid, Borosilicate glass, 100x15 mm 12 pairs/box	3	3,960.00	11,880.00	BES
84	box	Petri Dish, Glass, 90x15mm, disposable, 500's/pack	5	4,140.00	20,700.00	CRYO
85	box	pH paper, BTB, 10 booklet (200 sheets)	21	2,475.00	51,975.00	ABGS-1, AI-20
86	rack	Pipette Blue Long Tips, Dnase/Rnase/Endotoxin free, universal graduated tips, sterile 100 to 1000ul 96 tips/rack	25	2,700.00	67,500.00	BES
87	pack	Pipette Tips Blue, 100-1000μl, , 1000 tips/pack	3	550.00	1,650.00	AI
88	pack	Pipette tips Blue, no grid, for 100-1000 ul, 1000 tips/pack	10	1,092.00	10,920.00	BES
89	pack	Pipette Tips White Tips, 0.5-10μl	2	747.50	1,495.00	AI
90	pack	Pipette tips Yellow, no grid, 2-200 ul (2-20ul, 10-100ul, 20-200ul), 1000 tips/pack	13	1,020.00	13,260.00	AI-3,BES-10
91	pack	Pipette Tips, compatible with Rainin 10/20 μl, 1000 tips/pack	10	900.00	9,000.00	AI
92	pack	Pipette Tips, compatible with Rainin 1000/1200 μl, 1000tips/pack	10	900.00	9,000.00	AI
93	pack	Pipette Tips, compatible with Rainin LTS Tips RT-L10 White Tips, 20μl ,1000 tips/pack	5	900.00	4,500.00	AI
94	pack	Pipette tips, DNA free, RNAse free, wide bore, 1,000 μL, Autoclave-safe, Compatible with a broad range of pipettors, no barrier/filter, 1000/pack	1	3,500.00	3,500.00	ABGS
95	piece	Pipette, 10 ml capacity, disposable,	20	140.00	2,800.00	AI
96	piece	Pipette, 10ml, graduated, individually wrapped, measuring pipette glass	16	450.00	7,200.00	AI-12, LECS-4
97	pack	Universal Yellow Tips, 1-200µl	6	700.00	4,200.00	AI
98	box	Face Mask, Disposable, 3-ply w/ earloop, 50's per box	60	98.00	5,880.00	CRYO-30, LECS-20, MLO-6, CASH-4
99	pack	Face Mask, disposable,soft non-woven polypropylene with full length aluminum bridge to form comfortably to the nose and face, 3-ply pleated design, earloop fitting, 50pcs/pack	80	185.00	14,800.00	BES-20, LECS-50, PDIS- 10

100	piece	FACE SHIELD, Industrial Face Shield Rachet Adjustment Suspension, Heavy Duty, CE approved, HDPE headgear, PC face shield, Ratchet adjustment suspension	2	1,000.00	2,000.00	CRYO
101	box	Gloves, Latex rubber, Disposable, powder free, Medium (100's)	7	550.00	3,850.00	ABGS-5, LECS-1, COA-1
102	box	Gloves, Latex rubber, Disposable, powder free, Small (100's)	7	550.00	3,850.00	ABGS-5, LECS-1, COA-1
103	box	Gloves, Latex rubber, Disposable, powder free,Large (100's)	31	550.00	17,050.00	ABGS-5, GP-10, GSS-15, LECS-1
104	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: Large, 100pcs/box	35	870.00	30,450.00	ABGS-5, BES-20, LECS- 1, PDIS-9
105	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: Medium, 100pcs/box	38	870.00	33,060.00	LECS-2, ABGS-5, BES- 20, LBRAF-1, PDIS-10
106	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: Small, 100pcs/box	37	870.00	32,190.00	ABGS-5, BES-20, LECS- 2, PDIS-10
107	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: X- Large, 100pcs/box	10	858.00	8,580.00	BES
108	box	Gloves,Nitrile, powder-free, food-safe, exceptional durability and puncture resistance, Medium, 100pcs/box	5	870.00	4,350.00	ABGS
109	box	Masks, N95, (Particulate Respirator) 20 pcs/box, OHS approved for at least 95% filtration efficiency	3	2,050.00	6,150.00	GSS
110	box	Disposable Plastic Boots Specifications: Garterized over the shoe disposable Knee-Length plastic boot Easy to slip on and off 25 pairs per box	7	735.00	5,145.00	BES-2, LECS-5
111	pack	Disposable shoe cover: Polyproplylene Shoe Cover (100/pack)	5	735.00	3,675.00	LECS

112	piece	Coverall, washable, microfiber, , various sizes, (must provide sample for sizing)	10	911.00	9,110.00	BES
113	piece	Raincoat, Poncho style (free size for adult), Assorted color	53	480.00	25,440.00	ABGS-10, GP-35, LBRAF- 8
114	piece	Raincoat, two-pieces, various sizes, (must provide sample for sizing )	15	621.00	9,315.00	GSS
115	piece	Safety Shoes with Steel Toe, various sizes, (must provide sample for sizing)	18	1,440.00	25,920.00	ABGS-3, GSS-15
116	pair	Waterproof shoe cover boots (thick) 100% made of PVC with non-slip rubber sole with bag , Lightweight, foldable (Black) , various sizes, (must provide sample for sizing)	4	1,100.00	4,400.00	LECS
117	pair	Laboratory shoes, various sizes, must provide sample for sizing	20	400.00	8,000.00	BES
118	piece	Lab Coat, 65% polyester: 35% cotton, white, five-button front with three outside pockets and one inside pocket with inside access, with two-button swing belt, 40" long sleeves, choose size: Small/Medium/Large/X-Large, identify: Men/Women, Non-Customized (must provide sample or sizing)with PCC logo and specify Section's name	10	1,450.00	14,500.00	BES
119	piece	Lab Coat, tetoron material, white 3/4 sleeves, Size: unisex Small/ Medium/Large/X-Large (must provide sample or sizing), with PCC logo and word VISITOR	6	1,450.00	8,700.00	BES
120	piece	Lab Gown, disposable isolation barrier gown, lightweight breathable (must provide sample or sizing), with PCC logo	10	168.00	1,680.00	BES
121	pair	Laboratory Shoes/Clogs, anti-slip, white, slip-on, for laboratory shoes, various sizes, (must provide sample for sizing)	4	450.00	1,800.00	LECS
122	piece	2 Day Performance Cooler - Capacity 28QT (or 26L) size - Easy to carry with a long handle - Material: Polyethylene, Polypropylene, Urethane foam – - Product size: Λpprox. 49 x 33 x 41/94 cm - Capacity: Approx. 26L - [Weight] - Approx. 3.3 kg - [Variants] - Sky Blue and Pink	1	4,500.00	4,500.00	CRYO

123	piece	Freezing Container Holds 12 (3.6mL Tubes) The simple-to-use system is designed to achieve a rate of cooling very close to- 1°C/minute, the optimal rate for cell preservation. It holds 12 to 18 tubes, and a screw top lid secures samples inside in the event of accidental container tipping.	1	9,500.00	9,500.00	ABGS
124	piece	Freezing Container, Holds 18 (1.0 to 2.0mL Tubes) The simple-to-use system is designed to achieve a rate of cooling very close to - 1°C/minute, the optimal rate for cell preservation. It holds 12 to 18 tubes, and a screw top lid secures samples inside in the event of accidental container tipping.	1	10,080.00	10,080.00	ABGS
125	piece	Refigerator safety door lock  Square safety lock Material: ABS Size: 10x4cm Color: Green / Gray Property: - One key lock - Super sticky glue on the back - Durable - 360 degree rotation lock	30	350.00	10,500.00	BES
126	unit	Hot plate with magnetic stirrer Heating temp-280 ° C Stirring range-0-1600rpm Maximum stirring capacity-1L	1	8,000.00	8,000.00	CRYO
127	lot	Thermometer Infrared Digital LCD Body Measurement Forehead/Ear Non-contact Fever Measure Tool IR for Adult/Baby Specification: 2 Modes available: Body temperature and Objects' Surface temperature Temperature Unit: °C / °F 2 Backlight Alarms: Green & Red. Body temperature alarm can be set manually. Un-mute & mute modes. LCD Display. High Quality: This non-contact infrared thermometer meets production standard of EU & USA. Measurement Range: Body: 32-45 °C, Surface: 0-115°C Accuracy: Body: ±0.2 °C, Surface: ±1.2°C Resolution: 0.1 °C or 0.1 °F °C / °F selection Emissivity: 0.95 (Pre-set) Response Time and wavelenght: 2 sec & (8-14) µm Auto power off automatic data hold low battery Indication 2 x AAA Battery Operation	4	4,000.00	16,000.00	AI

128	piece	Thermometer, Alcohol, -20 to 150°C temperature range, Analog	30	400.00	12,000.00	AI
129	piece	Thermometer, pocket size, 5 inch (125 cm) with type 304 stainless steel, with recalibration nut, Black plastic clip case, Range: -10 to 100 degrees Celsius	67	474.00	31,758.00	AI-65, LECS-2
130	piece	Digital Thermo-Hygrometer, 25-95% humidity range, Humidity/Temperature Meter with Dual Min/Max Memories Instruction	3	400.00	1,200.00	AI
131	lot	Digital Thermometer, for chiller, Big Digit Memory Thermometer Triple Display shows high low and current temperature simultaneously Easily monitor temperature in liquids, baths, air/gas, incubators, refrigerators, or freezers. Keep track of temperature conditions overnight or for any time period—minimum and maximum temperatures are stored until the memory is cleared. Models feature a triple display that simultaneously shows current, minimum, and maximum temperatures. Set high and low alarms in 1° increments; alarm sounds when temperature rises above or falls below set points, and continues to sound even if temperature returns to nonalarm range. Thermometer reads ambient temperature or probe temperature. Probe is attached to a 10-ft (3 m) microcable that permits a doors to close on it; probe and cable are both submersible. Mount meter with included hook-and-loop strips, wall-mount slots, or use flipopen stand on benchtop.	2	4,000.00		ABGS
132	piece	Digital Thermometer: small, handy, operable with only a few keys and immediately ready for use, fast, accurate measurement of core temperatures (e.g. in food control, Easy-to-read LCD display, HACCP-compliant, Protective cap protects the measuring tip from damage, Battery life up to 350 hours	2	8,000.00	16,000.00	LECS

		-Penetration thermometer with probe protection cap and battery -Meas. range: -50°C to +230°C -Accuracy ±1 digit: ±1% of mv (+100 to +230°C) ±0.5°C (-30 to +99.9°C) ±1°C (-50 to -30.1°C) -Resolution 0.1°C -Oper. Temp: -20°C to +50°C -Storage temp: -40°C to +70°C -Battery type: Lithium battery -Display: LCD, 1 line -Material/Housing: ABS -Protection class: IP67 w/ Top Safe -Heavy duty With certificate of calibration				
133	рс	Micro Hematocrit Centrifuge 24 Placer Specifications: Speed 12,000rpm R.C.F. 14,648g Timer 0~15 min. mechanical timer Motor Universal motor Capacity 24 x capillary tube (Diam. 1.5x75mm) Standard accessory Percentage reader (Aluminum) Optional accessory Disc reader (plastic), Capillary tube, Wax Weight (kg) N.W. 9.0 / G.W. 9.5 Overall dimension W300xD300xH240mm Power supply 220V 50/60Hz * Inclusion of AVR and extension cord	1	49,000.00	49,000.00	BES
134	piece	Precision Multi-Thermocouple Source/Measure Calibrator Type K-58 to 2498°F(-50 to 1370°C)0.05% rdg ±1° Voltage 10.00mV to +60.00mV 10μV 10μV 1d Input Impedance 10 MΩ Sampling Time4 times/second Dimensions 6.3"" x 3.2"" x 1.7"" (159 x 80 x 44mm) Weight 8oz (225g) suitable for Lab and field calibration, Engineering research and design, Manufacturing and test engineering, Temperature control process troubleshooting and HVAC applications. Comes with thermocouple calibration cable with subminiature connectors, standard calibration cable with subminiature connectors, 100V-240V AC universal adaptor with four plugs, six 1.5- volt AA batteries, hard case, and user manual.	1	21,000.00	21,000.00	CRYO

135	piece	"Laboratory Freezer (-20C) Chest Freezer	1	40,000.00	40,000.00	RPS
		<ul> <li>Chest Freezer</li> <li>Double Lid</li> <li>Inverter Technology</li> <li>Temperature Range: Freezer (-1 to - 25 °C)</li> <li>Frontal Temperature Control</li> <li>Heavy Duty Quality</li> <li>Width: 180-200cm</li> <li>Gross Weight: 80-120kg</li> <li>Net Weight: 75-90kg</li> <li>Capacity: 20cu.ft-25cu.ft</li> <li>Height: 80-95cm</li> <li>Length: 70-75cm</li> <li>Roller Feet</li> <li>With Key Locks</li> <li>Shows Temperature Control</li> <li>Type A-2 Flat Prong Plug</li> <li>Other inclusions:</li> <li>*Minimum of one-year warranty on parts and services</li> <li>*Certificate of warranty</li> <li>Calibration with certificate</li> </ul>				
136	piece	Multichannel Pipettor (30-300ul or 50-300ul), with a sleek, rugged design, this pipette is built with PVDF components that stand up to harsh chemicals and the damaging effects of UV light and autoclavable (with 3 to 5 year warranty)	1	49,990.00	49,990.00	RPS
137	unit	Waterbath - 20L Waterbath constant water temperature To maintain the collected boar semen and the semen diluent temperature during the evaluation Prevent boar semen from temperature shock 20 liter capacity, with water circulation for even heat distribution	1	42,000.00	42,000.00	CRYO
138	unit	"Weighing Scale Mechanical Table Scale Capacity: 10 kg Graduation / Readability: 0.05 kg Weighing scale that can address your simple weighing needs. 10 kg dial type weighing scale. High-quality weighing scale with a small pan that offers a 10-kilogram max capacity, a 50-gram readability or graduation, and the dependability of a Superbrand."	1	2,500.00	2,500.00	ABGS

139	unit	Weighing Scale, 100 kg capacity Extra Large Body Flat Plate Mechanical Scale Capacity: 100 kg Graduation / Readability: 0.5 kg Type: Mechanical Dimensions (mm): 410 x 410 x 390 Passes the same in house quality endurance testing from international standards, and uses a sturdy stainless flat plate that can support anything you will place on it and still get a reliable reading.	1	9,000.00	9,000.00	ABGS
140	piece	Digital weighing scale, 10kg Weight Capacity 1. Capacity1: 6kg/0.5g 2. Capacity2: 3kg/0.1g 3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base、Stainless steel surface 7. Power: USB charging 8.Product size: 22.4*16*5cm 9.Weighing platform size: 15.2*15.2cm	2	4,000.00	8,000.00 3,603,052.00	LECS

Delivery Period/Terms : 30-60 calendar days upon receipt of Notice to Proceed End-user : various

## 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	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A 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.]

		Specifications		Statement of Compliance (Comply or Not Comply)
		TERMS OF REFERENCE AND CONDITIONS		
Project ABC Deliver Similar Shelf lii	: Three M ry : 30-60 c Contract : Project,	AND DELIVERY OF LABORATORY PRODUCTS AND SUPPLIES fillion Six Hundred Three Thousand Fifty Two Pesos (P 3,603,052.00) alendar days upon receipt of Notice to Proceed /s that involves supply and delivery of laboratory chemicals, reagents, supplierer to indicated Shelf Life specified by the end-user	ies and equipment	
Other F	Certific /Tech b) Chemi	to be offered must have been tested and passed trial test by the end user (if neation duly signed by the end-user should be attached in the Schedule of Required Specifications.  I cals/reagents awarded to suppliers must be supported by <b>Safety Data Shee</b> cate during the delivery period.	quirements	
	Unit	General Description	Qty	
1	bottle	Acetone 4L, Laboratory Grade	1	
2	bottle	Diethyl Ether 4L, Laboratory Grade	1	
3	bottle	0.9% Sodium Chloride -Solution for intravenous infusion, 1L *Minimum shelf life: 24 mo. from date of delivery	50	
4	case	Butterfield Pre-filled Sterile Dilution, 99ml, 72 bottles/case *Minimum shelf life: 12 mo. from date of delivery *With certificate of Analysis per delivery/ SDS	1	

5	pack	Caustic Soda (NaOH), flakes 99%, 25kg/ pack *Minimum shelf life: 24 mo. from date of delivery	24	•	
6	bottle	Cypermethrin (1 liter/ bottle) Composition: Cypermethrine - 100g, Solvent and emulsible vehicle q.s 900ml General Dilution Rate: 1 liter per 100 liters of water *Must have passed trial test by end user *Minimum shelf life: 24 mo. from date of delivery	6		
7	kg	Silica Gel Indicator (Orange gel) for Dessicator; granulate: 1-3mm *Minimum shelf life: 12 mo. from date of delivery *With certificate of Analysis per delivery/ SDS	1	<b>+</b>	

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8	cby	Sodium Hypochlorite, 20 liter/cby - Food grade, Expiration is indicated *Concentration 10 -15% *Minimum shelf life: 24 mo. from date of delivery	25	
9	tube	Capillary tube / Microhematocrit tube (100's) Plain Capillary Tubes, Blue Coded Material: Borosilicate Glass I.D.: 1.1 - 1.2mm O.D.: 1.5 - 1.6mm Length: 75mm * Minimum shelf life: 14 mos from delivery date	100	
10	bottle	Agarose D1 Low EEO, 500g	1	•
11	bottle	Agarose LM Sieve, Neutral polysaccharide with low gelling point and high gel strength, 100g	10	
12	gallon	Alcohol 70%, Isopropyl, gallon	126	
	•			4

13	bottle	Alcohol 70%, Isopropyl Alcohol with Moisturizers 500ml in Pump Bottle	10
14	bottle	Isopropyl Alcohol 70 % Solution 500 ml, Antiseptic / Disinfectant	90
15	bottle	ALCOHOL, ethyl, 68%-70%, scented, 500ml (-5ml)	40
16	bottle	ALCOHOL, ethyl, 68%-72%, 500 ml	30
17	bottle	ALCOHOL, ethyl, 70%, 1L	50
18	bottle	Alcohol, ethyl, absolute, 2.5L	8
19	bottle	Alcohol, ethyl, absolute, molecular grade, 2.5L	5
20	bottle	Alcohol, Isopropyl, absolute, 2.5L/bot	2
21	bottle	Alcohol, methyl, 2.5L/bot.	1
22	bot	Chloroauric acid 500mg	1
23	bottle	Citric acid monohydrate, 500g (C1909)	11
24	bottle	D-(-)-Fructose, BioReagent, suitable for	11
		cell culture, suitable for insect cell culture, 500g (3510)	
25	bottle	Ethanol, Analytical grade 99.9%, 4L, *With certificate of Analysis per delivery/ SDS	2
26	bottle	Hydrochloric acid, AR,37%,2.5L	1

27	bottle	Lactose Broth, 500g	1
28	bottle	Nitic acid ,AR,65%,2.5L	1
29	bottle	Nutrient Agar, 500g/bot.	2
30	bottle	Nutrient Broth, 500g	1
31	bottle	Potato Dextrose Agar (PDA) 500g	1
32	bottle	Raffinose Pentahydrate D-(+), 1kg	5
33	bottle	Sodium Citrate, ACS Reagent grade, ≥99.0%, 500g/bot, (S-4641)	4
34	bottle	Sodium phosphate monobasic monohydrate, ACS reagent, 98.0-102.0%, (NaH2PO4 • H2O) (S9638-250G)	1
35	piece	Tris Base, Tris (hydroxymethyl) aminomethane, 500g	15
36	bottle	Xylene, 2.5L	3
37	bottle	Tris-EDTA buffer solution BioUltra, for molecular biology, pH 7.4 500 ml	1
38	bottle	Glycerol, AR APS, 2.5L	22
39	piece	10L HDPE Container for Reagents Chemical Liquid, with spigot for dispensing	1
40	pack	15ml Plastic Graduated Cylinder Centrifuge Tube Laboratory Test w/ Caps 25tube/pack	30

41	case	5 mL Self Standing Screw Cap Transport Tube with Blue Cap, Clear, Nonsterile, 1000 Tubes and Caps/Case  Graduated at 1.0 mL intervals Large frosted writing area Secure fit between tube and cap to give leak proof seal Human DNA free RNase-/DNase-free Nonpyrogenic Material is virgin polypropylene	4	
42	case	8-strip PCR tubes 0.2 ml with attached individual flat caps, thin wall (packed in resealable plastic, 12 8-strips tubes/bag 120/case	14	

43 0	case	8-strip PCR tubes 0.2 ml with domed caps, clear, thin wall (packed in resealable plastic, 125 8-strips tubes/bag 1250/case), RNase, DNase, pyrogen-free	50	
44	roll	Absorbent cotton wool, 2kg/roll	3	
45 p	iece	Amber Bottle, Blue Cap Glass, 100ml	3	
46 p	niece	Apron, Cryogenic-apron, withstand temperature to -256 degree F (-160 degree C), breathable nylon on sides, resist most chemicals, machine washable, waterproof, stands up to unse with LN2 vapor phase and liquified natural gas, with adjustable plastic fasterner at waist and neck snap Size LxW: choose 36"x24" / 42"x24" / 48"x24"	2	
47 p	oack	Autosampler HPLC screwcap vials, 12X32 mm glass screw neck vial with cap 100 per pack	2	

48	piece	Beaker, Glass, 1L borosilicate glass, with high resistance to chemical exposure, thermal expansion and thermal shock	4	
49	piece	Beaker, Glass, 250mL borosilicate glass, with high resistance to chemical exposure, thermal expansion and thermal shock	6	
50	piece	Beaker, Glass, 2L borosilicate glass, with high resistance to chemical exposure, thermal expansion and thermal shock	2	
51	pack	Biobanking cryogenic tubes and caps for long-term storage as low as -190°C suitable for immersion in liquid nitrogen, Sterile, 2mL, self-standing, 500/pack	1	
52	pack	Biobanking cryogenic tubes and caps for long-term storage as low as -190°C suitable for immersion in liquid nitrogen, Sterile, 5mL, self-standing, 500/pack	1	

53	piece	Capillary Clay Sealer/Wax	20	
		Specifications:		
		Clay Sealant and Specimen Holding Tray		
		Clay sealant and 24-place holding tray for		
		all types of microhematocrit capillary		
		tubes.		
		This capillary tube sealing tray contains a		
		unique wax compound that quickly forms		
		a leak-tight seal. Non-toxic, non-drying		
		and non-hardening, the sealant is		
		formulated to withstand centrifugation.		
		There is no need for plastic caps or heat		
		sealing. The tray has 24 numbered places		
		for easy patient identification.		
		A hard, brittle wax orange in color useful		
		for sealing crystals in glass capillaries.		
		When applied properly, Capillary Wax will		
		provide an airtight seal. Also referred to		
		as sticky wax even though it is not sticky		
		at room temperature.		

54	Pack	Conical Centrifuge Tube, 50ml, 25's/pack	2
55	pack	Cryosafe vial storage box, pack of 4 ea, Holds 81 x 5 mL vials	1
56	unit	Desiccator, polycarbonate material with wide and stable base, heat resistant, 250mm diameter size	1
57	pack	Disposable inoculating loop, 10 ul 1000 pcs/pack	2
58	piece	Erlenmeyer Flask, Glass, 250ml, Borosilicate Glass Narrow Neck, DIN ISO 1773 compliant	6
59	piece	Erlenmeyer Flask, Glass, 500ml, Borosilicate Glass Narrow Neck, DIN ISO 1773 compliant	6
60	piece	Erlenmeyer Flask, Glass, 50mL	6
61	piece	Hard case ice gel pack, 4 inches x 7 inches and 1 inch in thickness (or smaller), nontoxic gel, Food grade, Freezing/melting point of 0°C, Durable HDPE plastic	20
62	piece	Ice Packs, Ice Substitutes	10
63	case	Kimwipes, big, 37x42cm, 15 pack x 140 sheets/case	3
64	bottle	Laboratory Deodorizing Pearls, 100 tablets/container	4

65	piece	Laboratory marker, Black Twin Marker (Fine/Extra Fine), 2 kinds of points at each end, alcohol base ink	65
66	piece	Laboratory marker, Blue Twin Marker (Fine/Extra Fine), 2 kinds of points at each end, alcohol base ink	45
67	piece	Laboratory marker, Red Twin Marker (Fine/Extra Fine), 2 kinds of points at each end, alcohol base ink	40
68	piece	Magnetic bar retriever, 12"	7
69	piece	Magnetic stirrer, 40mm	6
70	pack	Microcentrifuge tube, 2mL, 500 tubes/pack	10
71	box	Microscope slide cover glasses 22x22mm, #2thickness, 100pcs/per box,	28

72	box	Microscope slides, unground edges, frosted one end on one side, oil and grease free, 72 pcs (green box)	10
73	case	Reagent reservoir, 50 ml Sterile, individually bagged 100 pcs/case	2
74	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 10 x 15 cm	10
75	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 12 x 17 cm	10
76	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 6 x 8 cm	10
77	pack	Resealable, reusable, ziplock plastic bag, 100 pcs per pack, 8 x 12 cm	10
78	piece	Self Standing Screw Cap 5ml, cryo vials tube	2000
79	piece	Test tube, rimless, borosilicate glass, 11ml capacity, 16x100 mm, resistant to heat and freezing, chemically stable	100
80	piece	Test tube, rimless, borosilicate glass, 5 ml capacity, resistant to heat and freezing, chemically stable	100
81	tub	Wet tissue disinfecting wipes, 80 wipes per tub	20
82	pack	Zip Lip Bags, LDPE, with labeling area, Size (WxL): 4" x 6" ,thickness (mil): 2 , 1000pcs/pack	5

83	box	Petri Dish with Lid, Borosilicate glass, 100x15 mm	3
84	box	12 pairs/box  Petri Dish, Glass, 90x15mm, disposable, 500's/pack	5
85	box	pH paper, BTB, 10 booklet (200 sheets)	21
86	rack	Pipette Blue Long Tips, Dnase/Rnase/Endotoxin free, universal graduated tips, sterile 100 to 1000ul 96 tips/rack	25
87	pack	Pipette Tips Blue, 100-1000μl, , 1000 tips/pack	3
88	pack	Pipette tips Blue, no grid, for 100-1000 ul, 1000 tips/pack	10
89	pack	Pipette Tips White Tips, 0.5-10μl	2

90	pack	Pipette tips Yellow, no grid, 2-200 ul (2-20ul, 10-100ul, 20-200ul), 1000 tips/pack	13
91	pack	Pipette Tips, compatible with Rainin 10/20 μl, 1000 tips/pack	10
92	pack	Pipette Tips, compatible with Rainin 1000/1200 μl, 1000tips/pack	10
93	pack	Pipette Tips, compatible with Rainin LTS Tips RT-L10 White Tips, 20µl ,1000 tips/pack	5
94	pack	Pipette tips, DNA free, RNAse free, wide bore, 1,000 μL, Autoclave-safe, Compatible with a broad range of pipettors, no barrier/filter, 1000/pack	1
95	piece	Pipette, 10 ml capacity, disposable,	20
96	piece	Pipette, 10ml, graduated, individually wrapped, measuring pipette glass	16
97	pack	Universal Yellow Tips, 1-200µl	6
98	box	Face Mask, Disposable, 3-ply w/ earloop, 50's per box	60
99	pack	Face Mask, disposable,soft non-woven polypropylene with full length aluminum bridge to form comfortably to the nose and face, 3-ply pleated design, earloop fitting, 50pcs/pack	80

100	piece	FACE SHIELD, Industrial Face Shield Rachet Adjustment Suspension, Heavy Duty, CE approved, HDPE headgear, PC face shield, Ratchet adjustment suspension	2	
101	box	Gloves, Latex rubber, Disposable, powder free, Medium (100's)	7	
102	box	Gloves, Latex rubber, Disposable, powder free, Small (100's)	7	
103	box	Gloves, Latex rubber, Disposable, powder free,Large (100's)	31	
104	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: Large, 100pcs/box	35	

_	<del></del>	+	
105	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: Medium, 100pcs/box	38
106	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: Small, 100pcs/box	37
107	box	Gloves, Nitrile, powder-free, ambidextrous, length: 9 1/2", thickness: 4 mil, food-safe, exceptional durability and puncture resistance, long cuff, Size: X- Large, 100pcs/box	10
108	box	Gloves, Nitrile, powder-free, food-safe, exceptional durability and puncture resistance, Medium, 100pcs/box	5
109	box	Masks, N95, (Particulate Respirator) 20 pcs/box, OHS approved for at least 95% filtration efficiency	3
110	box	Disposable Plastic Boots Specifications: Garterized over the shoe disposable Knee-Length plastic boot Easy to slip on and off 25 pairs per box	7
111	pack	Disposable shoe cover: Polyproplylene Shoe Cover (100/pack)	5

piece Coverall, washable, microfiber, , various sizes, (must provide sample for sizing )  piece Raincoat, Poncho style (free size for adult), Assorted color  Raincoat, two-pieces, various sizes, (must	53
adult), Assorted color	
114 piece Paincoat two pieces various sizes (must	
provide sample for sizing )	15
piece Safety Shoes with Steel Toe , various sizes, (must provide sample for sizing )	18
pair Waterproof shoe cover boots (thick) 100% made of PVC with non-slip rubber sole with bag , Lightweight, foldable (Black) , various sizes, (must provide sample for sizing)	4
117 pair Laboratory shoes, various sizes, must provide sample for sizing	20

118	piece	Lab Coat, 65% polyester: 35% cotton, white, five-button front with three outside pockets and one inside pocket with inside access, with two-button swing belt, 40" long sleeves, choose size: Small/Medium/Large/X-Large, identify: Men/Women, Non-Customized (must provide sample or sizing)with PCC logo and specify Section's name	10
119	piece	Lab Coat, tetoron material, white 3/4 sleeves, Size: unisex Small/ Medium/Large/X-Large (must provide sample or sizing), with PCC logo and word VISITOR	6
120 piece Lab Gown, disposable isolation barrier gown, lightweight breathable (must provide sample or sizing), with PCC logo		10	
121	pair	Laboratory Shoes/Clogs, anti-slip, white, slip-on, for laboratory shoes, various sizes, (must provide sample for sizing)	4
122	piece	2 Day Performance Cooler - Capacity 28QT (or 26L) size - Easy to carry with a long handle - Material: Polyethylene, Polypropylene, Urethane foam – - Product size: Approx. 49 x 33 x 41/94 cm - Capacity: Approx. 26L - [Weight] - Approx. 3.3 kg - [Variants] - Sky Blue and Pink	1

123 piece	Freezing Container Holds 12 (3.6mL Tubes) The simple-to-use system is designed to achieve a rate of cooling very close to - 1°C/minute, the optimal rate for cell preservation. It holds 12 to 18 tubes, and a screw top lid secures samples inside in the event of accidental container tipping.	1
124 piece	Freezing Container, Holds 18 (1.0 to 2.0mL Tubes) The simple-to-use system is designed to achieve a rate of cooling very close to - 1°C/minute, the optimal rate for cell preservation. It holds 12 to 18 tubes, and a screw top lid secures samples inside in the event of accidental container tipping.	1
125 piece	Refigerator safety door lock  Square safety lock Material: ABS Size: 10x4cm Color: Green / Gray Property: - One key lock - Super sticky glue on the back - Durable - 360 degree rotation lock	30
126 unit	Hot plate with magnetic stirrer Heating temp-280 • C Stirring range-0-1600rpm Maximum stirring capacity-1L	1

127	lot	Thermometer Infrared Digital LCD Body Measurement Forehead/Ear Non-contact Fever Measure Tool IR for Adult/Baby Specification:  2 Modes available: Body temperature and Objects' Surface temperature Temperature Unit: °C / °F  2 Backlight Alarms: Green & Red. Body temperature alarm can be set manually. Un-mute & mute modes. LCD Display. High Quality: This non-contact infrared thermometer meets production standard of EU & USA. Measurement Range: Body: 32-45 °C, Surface: 0-115 °C Accuracy: Body: ±0.2 °C, Surface: ±1.2 °C Resolution: 0.1 °C or 0.1 °F  °C / °F selection Emissivity: 0.95 (Pre-set) Response Time and wavelenght: 2 sec & (8-14) µm Auto power off automatic data hold low battery Indication 2 x AAA Battery Operation	4	
128	piece	Thermometer, Alcohol, -20 to 150°C temperature range, Analog	30	<b>'</b>
129	piece	Thermometer, pocket size, 5 inch (125 cm) with type 304 stainless steel, with recalibration nut, Black plastic clip case, Range: -10 to 100 degrees Celsius	67	
130	piece	Digital Thermo-Hygrometer, 25-95% humidity range, Humidity/Temperature Meter with Dual Min/Max Memories Instruction	3	•
		•		

131	lot	Digital Thermometer, for chiller, Big Dig Memory Thermometer Triple Display shows high low and current temperature simultaneously Easily monitor temperature in liquids, baths, air/gas, incubators, refrigerators, or freezers. Keep track of temperature conditions overnight or for any time period—minimum and maximum temperatures are stored until the memor is cleared. Models feature a triple display that simultaneously shows current, minimum, and maximum temperatures. Set high and low alarms in 1° increments alarm sounds when temperature rises above or falls below set points, and continues to sound even if temperature returns to nonalarm range. Thermomete	гу ,	
132	piece Doing in the proof of the	reads ambient temperature or probe temperature.  robe is attached to a 10-ft (3 m) microable that permits a doors to close on it; robe and cable are both submersible. If your meter with included hook-and-op strips, wall-mount slots, or use flippen stand on benchtop.  rigital Thermometer: small, handy, perable with only a few keys and mmediately ready for use, fast, accurate neasurement of core temperatures (e.g. in food control, Easy-to-read LCD display, IACCP-compliant, rotective cap protects the measuring tip rom damage, attery life up to 350 hours		

-Penetration thermometer with probe
protection
cap and battery
-Meas. range: -50°C to +230°C
-Accuracy ±1 digit: ±1% of mv (+100 to
+230
°C)
±0.5 °C (-30 to +99.9 °C)
±1 °C (-50 to -30.1 °C)
-Resolution 0.1°C
-Oper. Temp: -20°C to +50°C
-Storage temp: -40°C to +70°C
-Battery type: Lithium battery
-Display: LCD, 1 line
-Material/Housing: ABS
-Protection class: IP67 w/ Top Safe
-Heavy duty
With certificate of calibration

133	pc	Micro Hematocrit Centrifuge 24 Placer	1
		Specifications:	
		Speed 12,000rpm	
		R.C.F. 14,648g	
		Timer 0~15 min. mechanical timer	
		Motor Universal motor	
		Capacity 24 x capillary tube (Diam.	
		1.5x75mm)	
		Standard accessory Percentage reader	
		(Aluminum)	
		Optional accessory Disc reader (plastic),	
		Capillary tube, Wax	
		Weight (kg) N.W. 9.0 / G.W. 9.5	
		Overall dimension W300xD300xH240mm	
		Power supply 220V 50/60Hz	
		* Inclusion of AVR and extension cord	

134	piece	Precision Multi-Thermocouple	1	
		Source/Measure Calibrator		
		Type K-58 to 2498°F(-50 to		
		1370°C)0.05% rdg ±1°		
		Voltage 10.00 mV to +60.00 mV 100 μV 100 μV		
		±1d		
		Input Impedance 100 MΩ2		
		Sampling Time4 times/second		
		Dimensions6.3"" x 3.2"" x 1.7"" (159 x		
		80 x 44mm)		
		Weight8oz (225g)		
		suitable for Lab and field calibration,		
		Engineering research and design,		
		Manufacturing and test engineering,		
		Temperature control process		
		troubleshooting and HVAC applications.		
		Comes with thermocouple calibration		
		cable with subminiature connectors,		
		standard calibration cable with		
		subminiature connectors, 100V-240V AC		
		universal adaptor with four plugs, six 1.5-		
		volt AA batteries, hard case, and user		
		manual.		
	•	•	'	

135	piece	"Laboratory Freezer (-20C) Chest Freezer	1	
		Chest Freezer		
		Chest Freezer		
		Double Lid		
		Inverter Technology		
		Temperature Range: Freezer (-1 to -		
		25 °C)		
		Frontal Temperature Control		
		Heavy Duty Quality		
		Width: 180-200cm		
		Gross Weight: 80-120kg		
		Net Weight: 75-90kg		
		☑ Capacity: 20cu.ft-25cu.ft		
		Height: 80-95cm		
		Length: 70-75cm		
		Roller Feet		
		With Key Locks		
		Shows Temperature Control		
		Type A-2 Flat Prong Plug		1
		Other inclusions:		1
		*Minimum of one-year warranty on parts		
		and services		
		*Certificate of warranty		
		Calibration with certificate		
136	piece	Multichannel Pipettor (30-300ul or 50-	1	
		300ul), with a sleek, rugged design, this		
		pipette is built with PVDF components		
		that stand up to harsh chemicals and the		
		damaging effects of UV light and		
		autoclavable (with 3 to 5 year warranty)		
				↓

137	unit	Waterbath - 20I. Waterbath constant water temperature To maintain the collected boar semen and the semen diluent temperature during the evaluation Prevent boar semen from temperature shock 20 liter capacity, with water circulation for even heat distribution	1	
138	unit	"Weighing Scale Mechanical Table Scale Capacity: 10 kg Graduation / Readability: 0.05 kg Weighing scale that can address your simple weighing needs. 10 kg dial type weighing scale. High-quality weighing scale with a small pan that offers a 10-kilogram max capacity, a 50-gram readability or graduation, and the dependability of a Superbrand."	1	

139	unit	Weighing Scale, 100 kg capacity	1
		Extra Large Body Flat Plate Mechanical	
		Scale	
		Capacity: 100 kg	
		Graduation / Readability: 0.5 kg	
		Type: Mechanical	
		Dimensions (mm): 410 x 410 x 390	
		Passes the same in house quality	
		endurance testing from international	
		standards, and uses a sturdy stainless flat	
		plate that can support anything you will	
		place on it and still get a reliable reading.	
140	piece	Digital weighing scale, 10kg Weight	2
		Capacity	
		1. Capacity1: 6kg/0.5g	
		2. Capacity2: 3kg/0.1g	
		. , ,	
		3. Weight: 700g	
		3. Weight : 700g 4.G/OZ: ConVersion	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base, Stainless steel	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base, Stainless steel surface	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base. Stainless steel surface 7. Power: USB charging	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base、Stainless steel surface 7. Power: USB charging 8.Product size: 22.4*16*5cm	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base. Stainless steel surface 7. Power: USB charging	
		3. Weight: 700g 4.G/OZ: ConVersion 5. indicator: LED display 6. ABS Plastic base、Stainless steel surface 7. Power: USB charging 8.Product size: 22.4*16*5cm	

**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.

# 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 three (3) copies for the following purposes:

- 1. **Original Copy** reference of the BAC 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 Post-qualification
- 3. **Copy No. 2** sealed copy to be provided to the Commission on Audit after the Opening 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.

TECHNICAL COMPONENT (1st Envelope) please prepare in three (3) copies one original & two (2) duplicate copies (Copy No. 1 and Copy No. 2).

	ELIGILITY AND TECHNICAL DOCUMENTS								
1	Valid PhilGEPS Registration Certificate (Platinum Membership) including all pages of the updated Annex A <b>OR</b>								
	<ul> <li>Combination of the following:</li> <li>Valid PhilGEPS Registration Certificate (Platinum Membership)</li> <li>SEC/DTI or CDA or its equivalent document</li> <li>Mayor's or Business permit [issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas]</li> </ul>								
	<ul> <li>Expired Business/Mayor's permit with Official Receipt of renewal application is acceptable, subject to submission of Business/Mayor's Permit after award of contract but before payment (GPPB Resolution 09-2020)</li> </ul>								
	<ul> <li>Audited Financial Statements [stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission]</li> <li>Valid Tax Clearance</li> </ul>								
2	Statement of All Ongoing Government and Private Contracts AND								
	Statement of Single Largest Completed Contract (SLCC) similar to the contract to be bid within the last five (5) years supported by <b>End-user's certificate of acceptance OR Official Receipt(s) OR Sales Invoice</b> issued for the completed project.								
3	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.
4	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.
5	Bid Security (any of the following:)  Notarized Bid Securing Declaration (with Project Identification 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)
6	<ul> <li>Section VI Schedule of Requirements AND</li> <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 may include production/delivery schedule, manpower requirements, and/or aftersales/parts, if applicable</li> </ul>
7	Notarized Omnibus Sworn Statement (OSS) original and duly signed.  Attach Secretary's Certificate, Board/Partnership Resolution, or Special Power of  Attorney, whichever is applicable

## FINANCIAL COMPONENT (2nd Envelope) please prepare in three (3) copies one original & two (2) duplicate copies (Copy No. 1 and Copy No. 2)

	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 SEALING AND MARKING OF BIDS (10 ENVELOPES)



### FINANCIAL BID FORM FOR THE PROCUREMENT OF GOODS

[shall be submitted with the Bid]

	Date: Project Identification No.:
Nationa	PINE CARABAO CENTER l Headquarters and Gene Pool City of Muńoz, Nueva Ecija
Bulletin Number undersigned, of said PBDs for the evaluated and of the Price Sched cost of all taxes (VAT), (ii) inco	amined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid ers [insert numbers], the receipt of which is hereby duly acknowledged, we, the ffer to [supply/deliver/perform] [description of the Goods] in conformity with the ne sum of [total Bid amount in words and figures] or the total calculated bid price, as corrected for computational errors, and other bid modifications in accordance with rules attached herewith and made part of this Bid. The total bid price includes the standard such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax me tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized Price Schedules,
	If our Bid is accepted, we undertake:
a.	to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
b.	to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
c.	to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.
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 ecution if we are awarded the contract, are listed below:

Name and address Amount and Purpo	ose 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].

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

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

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

			For G	oods Offered 1	from Abr	oad		
Name of Bidder				Project I	D No	Page c	of	
1	2	3	4	5	6	7	8	9
Item	Description	Countr y 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 Delivere d Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)
Signatı	ıre:							
Duly at	uthorized to	sign the	Bid for a	nd 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			ı	<u> </u>		
1	2	3	4	5	6	7	8	9	10
Item	Description	Countr y of origin	Quantity	Unit pric e EXW pe r ite m	Transportati on 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 Destinatio n  (col 9) x (col 4)
Name	<u> </u>								
Legal	Legal Capacity:								
Signa	ture:								
Duly a	authorized	to sign th	e Bid for	and bel	half 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 ALL ON	GOING CONT	RACTS			P

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

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

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

(at least 25% of the ABC within the last five (5) years)

Name of the Contract	Date of the Contract	Contract Duration	Owner's name and Address	Kinds of Goods	Amount of Contract	Date of Delivery
(1)	(2)	(3)	(4)	(5)	(6)	(7)

Note: This Statement shall be supported by End-user's acceptance OR Official Receipt(s) OR Sales Invoice issued for the completed project.

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

### **CERTIFICATE OF TRIAL TEST**

(attach this form in the Schedule of Requirements/Technical Specifications)

Project: (	(PL480)	SUPPLY AN	D DELIVERY	OF ALAND	LABORATORY	SUPPLIES
i i Ojece.	LLIOU	DOLL DI MIN		OI III III D	middle it off	DOLL PIE

deliverv

I/We hereby certify that the product offered by (					) has been
	Item No.	Qty	Unit	Item Description	Brand and Model Offered
	6	6	bottle	Cypermethrin (1 liter/ bottle) Composition: Cypermethrine - 100g, Solvent	

and emulsible vehicle q.s. - 900ml

### Note:

1. All signatories must be the head of unit/section/division concerned unless otherwise authorized by the unit head.

General Dilution Rate: 1 liter per 100 liters of

\*Must have passed trial test by end user \*Minimum shelf life: 24 mo. from date of

2. For items with multiple end-users, any one of the end-user's signature is accepted.

AI/Bull Loan/Oper	Dr. Edwin C. Atabay	atabay22@yahoo.com
RPS	Dr. Excel Rio S. Maylem	excelrio.maylem@pcc.gov.ph
PSNS	Ms. Mary Rose D. Uy	uymaryrosedeleon@gmail.com
CBED	Mr. Joel F. Cabading	jfernandocabading24@gmail.com
GP/LBRAF	Dr. Cyril P. Balatazar	zhy_baltazar@yahoo.com
BES	Dr. Ma. Wynne A. Pagaduan	wynnepagaduan@gmail.com
ABGS	Dr. Ester B. Flores	esterflrs@gmail.com
CRYO	Ms. Lilian P. Villamor	lilpag_2000@yahoo.com
PDIS	Ms. Patrizia Camille O. Saturno	patriziacamille.saturno@pcc.gov.ph
Operations	Mr. Jonathan Sotto	pccoperations2019@gmail.com
Gene Pool	Dr. Cyril P. Baltazar	cyril.baltazar@pcc.gov.ph
LBRAF	Dr. Randolph Tolentino	randolph.tolentino@pcc.gov.ph
LECS	Ms. Khrizie Evert M. Padre	kmd.lecs@gmail.com

Our Company hereby certify that the brand of products offered above are same products/goods with the same labelling /formulation.

Name and Signature of bidder/authorized Representative:	
Company Name:	
Date:	

### **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	:
Name and Signature o	f bidder/authorized signatory:
Date Accomplished	:

### (Name of Bank) CREDIT LINE CERTIFICATE

Date:	
DR. LIZA G. BATTAD Executive Director PHILIPPINE CARABAO CENTI National Headquarters and Go Science City of Muńoz, Nueva	ene Pool
Contract/Project Company/Firm Address Bank/Financing Institution Address Amount	
indicated above, commits to awarded the above-mention	hat the above Bank/Financing Institution with business address to provide the (Supplier/Distributor/Manufacturer/Contractor), it is a credit line in the amount specified above which shall ce the performance of the above-mentioned contract subject to our rements.
(Supplier/Distributor/Manu	be available within fifteen (15) calendar days after receipt by the afacturer/Contractor) of the Notice of Award and such line of credit project is completed by the Contractor.
Contractor) in connection w	being issued in favor of said (Supplier/Distributor Manufacturer, with the bidding requirement of <b>PHILIPPINE CARABAO CENTER</b> for act. We are aware that any false statements issued by us make us liable
This committed line approval of <b>PHILIPPINE CA</b>	of credit cannot be terminated or cancelled without the prior writter RABAO CENTER.
Name and Signature of Authorize	ed Financing Institution Office
Official Designation	
Concurred By:	
Name & Signature of (Supplier/I	Distributor/Manufacturer/Contractor's) Authorized Representative
Official Designation	

#### **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.		
	-		
Y	x		

#### **BID SECURING DECLARATION**

Project Identification No. PB 2022-73

#### To: PHILIPPINE CARABAO CENTER

National Headquarters and Gene Pool Science City of Muńoz, Nueva Ecija

I/We, the undersigned, declare that:

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

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

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

### [[urat]

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

### OMNIBUS SWORN STATEMENT [shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES )	
CITY/MUNICIPALITY OF	) S.S

#### **AFFIDAVIT**

- I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:
- 1. [Select one, delete the other:]

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

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

2. [Select one, delete the other:]

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

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

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

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

Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user 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 th	is	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]

### CONTRACT AGREEMENT FORM FOR THE PROCUREMENT OF GOODS

#### **CONTRACT AGREEMENT**

THIS AGREEMENT made the $\_$	day of	20	_ between PHILIPPINE
<b>CARABAO CENTER</b> of the Philippines	(hereinafter calle	ed "the Entity") of	f the one part and [ <mark>name</mark>
of Supplier of [city and country of Supplier]	plier] (hereinafte	er called "the Sup	plier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

#### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, *viz.*:
  - Philippine Bidding Documents (PBDs);
    - a) Schedule of Requirements;
    - b) Technical Specifications;
    - c) General and Special Conditions of Contract; and
    - d) Supplemental or Bid Bulletins, if any
  - ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- iii. Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
- v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.
- 3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.

4. The **PHILIPPINE CARABAO CENTER** agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

LIZA G. BATTAD Executive Director PHILIPPINE CARABAO CENTER [Name and Signature] [Signatory's Legal Capacity] [Name of Supplier/Company]

### **Acknowledgment**

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

