### **PHILIPPINE BIDDING DOCUMENTS**

Government of the Republic of the Philippines

## LABORATORY EQUIPMENT AND SUPPLIES FOR THE GENOMIC BIO-SURVEILLANCE RESEARCH OF THE PHILIPPINE GENOME CENTER (PGC) MINDANAO

PBM 2021-024

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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 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



UNIVERSITY OF THE PHILIPPINES MINDANAO

### INVITATION TO BID FOR THE LABORATORY EQUIPMENT AND SUPPLIES FOR THE GENOMIC BIO-SURVEILLANCE RESEARCH OF THE PHILIPPINE GENOME CENTER (PGC) MINDANAO

1. The University of the Philippines Mindanao, through the GAA 2021 intends to apply the sum of P21,397,591.50 being the ABC to payments under the contract for each lot listed below:

Lot No	Description	Approved Budget (PhP)
1	Biosafety Cabinet, Microcentrifuge and	1,670,000.00
	small equipment	
2	Freezers, liquid-handling systems and	3,490,000.00
	standard microcentrifuge	
3	Refrigerator (4C) and accessories	210,000.00
4	High Performing Bioinformatics Computer	230,000.00
	with complete accessories	
5	Plastic Consumables	11,628,349.00
6	PPE Consumables	2,282,180.00
7	Specialized consumables and reagents	1,887,062.50

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

- 2. The University of the Philippines Mindanao now invites bids for the above Procurement Project. Delivery of the Goods is required as per Schedule of Requirements. Bidders should have completed, within five (5) from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - a. 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 the BAC Secretariat, UP Mindanao and inspect the Bidding Documents at the address given below during office hours from 8:30AM-4:30PM.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on October 28, 2021 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 shown below:*

Approved Budget (in Philippine Pesos)	Cost of Bidding Documents (PhP)
500,000.00	500.00
More than 500,000.00 to P1M	1,000.00
More than P1M to P5M	5,000.00
More than P5M to P10M	10,000.00

The Procuring Entity shall allow the bidder to present its proof of payment for the fees either by facsimile, electronic submission or in person together with their bid.

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

- 6. The University of the Philippines Mindanao will hold a Pre-Bid Conference on **November 5, 2021** at **2:00 PM** through video conferencing or webcasting *via Zoom*, which shall be open to prospective bidders.
- Bids must be duly received by the BAC Secretariat through <u>any</u> of the following: (i) manual submission at the office address indicated below, (ii) online or electronic submission to bacgoods.upmin@up.edu.ph on or before November 17, 2021 at 9:00 AM. 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 17, 2021 at 9:00 AM** at the given address below and/or via *video conferencing through Zoom*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. Please refer to the Supplemental Guidelines for more information on the online submission of bids.
- 11. The University of the Philippines Mindanao 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.
- 12. For further information, please refer to:

The BAC Secretariat SPMO, G/F Administration Building Mintal, Davao City Email: bacgoods.upmin@up.edu.ph Telephone No. (082) 293-0863

13. You may visit the following websites:

For downloading of Bidding Documents: <u>www.philgeps.gov.ph</u> or www2.upmin.edu.ph For online bid submission: bacgoods.upmin.edu.ph

October 27, 2021

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**PROF. VLADIMER B. KOBAYASHI** *Chairperson, BAC for Goods* 

### Section II. Instructions to Bidders

#### 1. Scope of Bid

The Procuring Entity, University of the Philippines Mindanao wishes to receive Bids for the LABORATORY EQUIPMENT AND SUPPLIES FOR THE GENOMIC BIO-SURVEILLANCE **RESEARCH OF THE PHILIPPINE GENOME CENTER (PGC) MINDANAO**, with identification number *PBM 2021-024*.

The Procurement Project (referred to herein as "Project") is composed of seven (7) lots, the details of which are described in Section VII (Technical Specifications).

#### 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for CY 2021 in the amount of P21,397,591.50.
- 2.2. The source of funding is:
  - a. NGA, the General Appropriations Act or Special Appropriations.

#### 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. [Select one, delete other/s]

- a. 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.
- b. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
  - a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
  - b. For the procurement of Expendable Supplies: 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.
  - c. For procurement where the Procuring Entity has determined, after the conduct of market research, that imposition of either (a) or (b) will likely result to failure of bidding or monopoly that will defeat the purpose of public bidding: the Bidder should comply with the following requirements: [Select either failure or monopoly of bidding based on market research conducted]
    - i. Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent* (50%) in the case of non-expendable supplies and services or twenty-five percent (25%) in the case of expendable supplies] of the ABC for this Project; and

- ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.
- 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. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

- a. Subcontracting is not allowed.
- 7.2. *[If Procuring Entity has determined that subcontracting is allowed during the bidding, state:]* The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
- 7.3. *[If subcontracting is allowed during the contract implementation stage, state:]* The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.4. 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 and/or through videoconferencing/webcasting} 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 relevant period as provided in paragraph 2 of the IB* 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, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
- ii. The cost of all customs duties and sales and other taxes already paid or payable;
- iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
- iv. The price of other (incidental) services, if any, listed in the **BDS**.
- b. For Goods offered from abroad:
  - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
  - ii. The price of other (incidental) services, if any, as listed in the **BDS**.

#### **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:
  - a. 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 until *[indicate date]*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

#### 15. Sealing and Marking of Bids

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

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

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

#### **16. Deadline for Submission of Bids**

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 Entity's 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 14 shall be submitted for each lot or item separately.

- 19.3. The descriptions of the lots or items shall be indicated in Section VII (Technical Specifications), although the ABCs of these lots or items are indicated in the BDS for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

Option 2 – One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.

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

20.1. 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, {[Include if Framework Agreement will be used:] or in the case of multi-year Framework Agreement, that it is one of the eligible bidders who have submitted bids that are found to be technically and financially compliant, }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**. {[Include if Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification.]

#### 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

# **Bid Data Sheet**

ITB Clause						
5.3	For this purpose, contracts similar to the Proje	or this purpose, contracts similar to the Project shall be:				
	Consumables.	Laboratory Equipment and / or Laboratory Supplies – Kits, Reagents and				
	b. completed within five (5) years prior t and receipt of bids.	to the deadline for the submission				
7.1	Subcontracting is not allowed.					
12	The price of the Goods shall be quoted DDP - <i>PGC Mindanao</i> , <i>CSM</i> , <i>University of the Philippines Mindanao</i> , <i>Mintal</i> , <i>Davao City[state place of destination]</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.					
14.1	<ul> <li>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</li> <li>a. The amount of not less than <i>two percent (2%) of ABC</i>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</li> <li>b. The amount of not less than <i>five percent (5%) of ABC</i> if bid security is in Surety Bond.</li> </ul>					
19.3	[In case the Project will be awarded by lot, list the grouping of lots by specifying the group title, items, and the quantity for every identified lot, and the corresponding ABC for each lot.]					
	Lot Description No	Approved Budget (PhP)				
	1 Biosafety Cabinet, Microcentrifuge and small equipment					
	2 Freezers, liquid-handling systems and standard microcentrifuge	3,490,000.00				
	3 Refrigerator (4C) and accessories	210,000.00				
	4 High Performing Bioinformatics 230,000.00 Computer with complete accessories					
	5 Plastic Consumables	11,628,349.00				
	6 PPE Consumables	2,282,180.00				
	7 Specialized consumables and reagents	Specialized consumables and 1,887,062.50				

20.2	[List here any licenses and permits relevant to the Project and the corresponding law requiring it.]
	Note: Please refer to the Technical Specifications.
21.2	[List here any additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity.]
	Note: Please refer to the Technical Specifications.

# Section IV. General Conditions of Contract

#### **1.** Scope of Contract

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

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

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

#### 2. Advance Payment and Terms of Payment

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

#### **3.** Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than 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 VII (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

- 5.1 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.
- 5.2 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

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 [indicate place of destination]. In accordance with INCOTERMS."		
	[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered [indicate place of destination]. 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 <b>Prof. Lyre Anni E. Murao</b> .		
	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.		
	<ul> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> <li>c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</li> <li>d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and</li> </ul>		

### **Special Conditions of Contract**

<ul> <li>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.</li> <li>f. [Specify additional incidental service requirements, as needed.]</li> </ul>				
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:				
1. 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				
2. 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 <b>Section VI</b> ( <b>Schedule of Requirements</b> ) and the costs 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 [ <i>indicate here the time period specified</i> . <i>If not used indicate a time period of three times the warranty period</i> ].				
Spare parts or components shall be supplied as promptly as possible, but in any case, within [ <i>insert appropriate time period</i> ] 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 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.
	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	Partial payment is not allowed.
4	The inspections and tests that will be conducted are: [Indicate the applicable inspections and tests]
	Please refer to the Technical Specifications.

# 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.

Item Number	Description	Quantity	Approved Budget	Delivered, Weeks/Months
	Lot 1: Biosafety Cabinet, Microcentrifuge and small equipment		1,670,000.00	Sixty (60) calendar days
1	Biosafety cabinet (Class II, Type A2) and accessories	1 unit		
2	Minicentrifuge	2 units		
3	Plate spinner	3 units		
4	Vortex mixer	3 units		
5	Portable HEPA filter system with accessories	4 units		
	LOT 2: Freezers, liquid-handling systems and standard microcentrifuge		3,490,000.00	Sixty (60) calendar days
1	Ultra-Low Temp Freezer with accessories80C (ULTF)	1 unit		
2	-20C Freezer with accessories	1 unit		
3	Multichannel pipettor P10	4 units		

<b></b>				
4	Multichannel pipettor P100/200	3 units		
5	Electronic pipettor (15- 300ul) with accessories	3 units		
6	Single channel micropipettor sets of 4/5 (P10, P20, P100/200, P1000)	5 sets		
7	Standard Microcentrifuge	1 unit		
8	Autoclave with accessories	1 unit		
	LOT 3: Refrigerator (4C) and accessories		210,000.00	Sixty(60) calendar days
1	Refrigerator (4C)	1 unit		
	Lot 4: High Performing Bioinformatics Computer with complete accessories		230,000.00	Sixty(60) calendar days
1	High-performance Desktop Workstation	1 set		
	Lot 5: Plastic Consumables		11,628,349.00	Sixty(60)calendar days
1	0.2 ml 96-well PCR Plates, optical box of 25	20		
2	Non-optical adhesive film, pack of 100	208		
3	0.2 mL 8-strip tube with 8-strip cap	10	1	
4	Filtered pipette tips (10uL), rack of 10x96 tips	300		

5	Filtoned ninette ting	450		
5	Filtered pipette tips (20uL), rack of 10x96 tips	450		
6	Filtered pipette tips (200uL), rack of 10x96 tips	800		
7	Filtered pipette tips (1000uL), rack of 10x96 tips	300		
8	1.5 mL Lo-bind (low retention) tubes, pack of 250	50		
9	Reagent reservoir, pack of 50	45		
	LOT 6: PPE Consumables		2,282,180.00	Sixty(60) calendar days
1	Gloves, xs	150		
2	Gloves, s	30		
3	Gloves, m	30		
4	Earloop Face mask, 3-ply, box of 50	500		
5	N95, box of 160	50		
6	Half-mask respirator filter, box of 10	20		
7	Coverall	2000	1	
8	Head cover	2406	]	
9	Shoe cover	2406	]	
10	Disposable lab gown	2400	]	
11	Duct tape	50		

	LOT 7: Specialized consumables and reagents		1,887,062.50	Sixty(60) calendar days
1	Nuclease free water	5		
2	0.2mL 96-well PCR Plates, non-optical, box of 50	150		
3	0.1mL 96-well PCR Plates, non-optical box of 50	75		
4	0.2 mL PCR tubes with cap	10		
5	2.0 mL screw cap, pack of 500	50		

# Section VII. Technical Specifications

# **Technical Specifications**

Item	Specification	Statement of Compliance
	General Description	
	<ol> <li>The equipment must come from a reputable brand in the market with manufacturer's support through an exclusive distributor in the country – engineers, applications specialists and sales representatives.</li> <li>Certificate of exclusive distributorship of the supplier from the principal of the brand.</li> <li>Certificate that the equipment is brand new, unused and not a discontinued model.</li> <li>Certificate from supplier/bidder that the proposed brand and model has been in the local market for at least five (5) years from the opening of bids. If the model offered is new to the market, a certification showing that the previous model in the same series has been in the local market for at least five (5) years from the opening of bids.</li> </ol>	[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.]

Item	Specification	Statement of Compliance	
LOT 1	Biosafety Cabinet, Microcentrifuge and small equipment		
Duli			
	ry period: Sixty (60) calendar days ry and Installation: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
Deliver	1. Biosafety cabinet (Class II, Type A2) and accessories (1 unit)	)	
	Exhaust air filter & efficiency: ULPA filter with 99.9995%		
	efficiency		
	Air quality: ISO 14644-1, Class 3, Worldwide		
	Nominal inflow & downflow velocity: 0.53m/sec & 0.35m/sec		
	<ul> <li>Certifications/compliance: EN12469; Certified by TUV Nord; NSF49-USA; SFDA YY0659 - China</li> </ul>		
	INCLUSIONS:		
	a. Mobile floor stand		
	b. UV lamp		
	c. Electrical outlets		
	d. UPS-AVR		
	e. 3 years warranty		
	f. one (1) lab stool		
	g. PCR Hood with accessories (1 unit)		
	Filter: HEPA filter efficiency 99.999% at 0.3 um		
	Sterilization: UV sterilization system		
	• UV lamp: 20W *2; emission of 253.7 nm, with UV		
	timer		
	<ul> <li>Material: Cold-rolled steel with antibacterial powder coating</li> </ul>		
	<ul> <li>Illumination lamp: 40W*1 &gt;= 1000 lux</li> <li>Accessories: UV lamp, fluorescent lamp, base stand, stainless steel shelf with IV Bar and universal caster with leveling feet; Waterproof socket*2</li> </ul>		
	2 years warranty with preventive maintenance		
	one (1) lab stool		
	2. Minicentrifuge ( 2 units)		
	max speed: 7000rpm		
	• max RCF = 2650 x g;		
	• capacity: 0.2/0.5/1.5/2.0mlx8;8x4x0.2ml (PCR strip tube);		
	• <b>Rotor :</b> interchangeable rotors 1. 8*2.0/1.5/0.5/0.2ml		
	rotor(0.2ml and 2. 0.5ml adaptor); 8x4x0.2ml PCR strip tube;		
	• Power : AC 110V-256V;		
	Consumption: 20W;		
	• Noise : 45dBA;		
	External size: 178x178x115mm;		
	Net weight: 1kg		
	Warranty ( at least 1 year)		
	3. Plate spinner (3 units)		
	Capacity: 2 plates		
	• Speed: 2,500 rpm		
	Rotor: fixed- angle vertically		

-	•	Electrical: 120 V
	•	1 year warranty on parts and services
	4 Vori	ex mixer (3 units)
-	•	Mixing motion: orbital
-		
-	•	Motor type: shaded pole motor
-	•	Speed range: 0-2500 rpm
-	٠	Run type; touch operation / continuous
	•	warranty: 1 year on parts and supplies
		table HEPA filter system with accessories (4 units)
-	•	Air Purifier 20-30 sq.m.,H11 HEPA Filter;
-	•	UV light 256Nm; CADR rating: 400m3/h;
-	•	4-stages filtration;
-	•	Air exchange per hour: 500 cfm Airflow;
-	•	35dBA silent type;
-	•	HEPA Lifespan: 6 mos;
-	•	Energy consumption: 0.5kwh/24hr;
-	•	Weight: 4kgs
-	•	
-	•	a. Replacement HEPA filters (40 units)
-		b. 1 year warranty
LOT 2:	Freez	ers, liquid-handling systems and standard microcentrifuge
	y and Ir	I: Sixty (60) calendar days Istallation: CSM, UP Mindanao Mintal, Tugbok District, Davao City a Low Temp Freezer with accessories80C (ULTF) (1 unit)
-		
	•	
	•	Temperature range: -40 to -86
-		Temperature range: -40 to -86           Capacity: 422- 816 L
-	٠	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back up
-	•	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logs
	•	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back up
	• • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrost
	• • • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarms
	• • • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxes
	• • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS
	• • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesFreezer with accessories (1 unit)Temperature range: -20 to -40 C
	• • • • • 2200	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesC Freezer with accessories (1 unit)
	• • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesC Freezer with accessories (1 unit)Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-up
	• • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesFreezer with accessories (1 unit)Temperature range: -20 to -40 CCapacity: 549- 659 L
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	• • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesFreezer with accessories (1 unit)Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-upManual defrost
	• • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesC Freezer with accessories (1 unit)Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-upManual defrostData logs
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	• • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesFreezer with accessories (1 unit)Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-upManual defrostData logsSafety logs/ safe alarmsIncludes 6 sliding drawer racksAVR-UPSWith CO2 back-upManual defrostData logsSafety logs/ safe alarmsIncludes 6 sliding drawer racks2 x 2ml cryotubes , 500 pcs /packAVR-UPSwarranty: 1 year on parts and services
	• • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and services <b>Freezer with accessories (1 unit)</b> Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-upManual defrostData logsSafety logs/ safe alarmsIncludes 6 sliding drawer racks2 x 2ml cryotubes , 500 pcs /packAVR-UPSwarranty: 1 year on parts and servicestichannel pipettor P10 (4 units)
	• • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and servicesCreezer with accessories (1 unit)Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-upManual defrostData logsSafety logs/ safe alarmsIncludes 6 sliding drawer racks2 x 2ml cryotubes , 500 pcs /packAVR-UPSwarranty: 1 year on parts and servicestichannel pipettor P10 (4 units)mpatible with common pipet tips brand
	• • • • • • • • • • • • • • • • • • •	Temperature range: -40 to -86Capacity: 422- 816 LWith CO2 back upData logsSafety lock/ safe alarmsManual defrostIncludes 5 sliding drawer racks and 320 pcs cryoboxesAVR-UPS3 years warranty on parts and services <b>Freezer with accessories (1 unit)</b> Temperature range: -20 to -40 CCapacity: 549- 659 LWith CO2 back-upManual defrostData logsSafety logs/ safe alarmsIncludes 6 sliding drawer racks2 x 2ml cryotubes , 500 pcs /packAVR-UPSwarranty: 1 year on parts and servicestichannel pipettor P10 (4 units)

Calibration certificate	
at least 1 year warranty on parts & services	
4. Multichannel pipettor P100/200 (3 units)	
Compatible with common pipet tips brand	
autoclavable	
With stand	
Calibration certificate	
at least 1 year warranty on parts & services	
5. Electronic pipettor (15-300ul) with accessories (3 units)	
Rechargeable	
With stand	
Calibration certificate	
at least 1 year warranty on parts and services	
6. Single channel micropipettor (P10, P20, P100/200, P1000) (5 Sets)	
Autoclavable	
With stand	
Calibration certificate	
1 year warranty	
7. Standard Microcentrifuge (1 unit)	
• Capacity: 24- 36 x 1.5/2.0 mL	
• RPM: 14,800- 15,000 rpm (max for fixed angle)	
WIth biocontainment lid for the rotor	
autoclavable rotor	
warranty: 1 year warranty on parts and services & preventive	
maintenance	
Autoclave with accessories (1 unit)	
Capacity: 54- 100 L	
Temperature range: 40- 140C	
<ul> <li>Safety devices: Interlock system, Electro mechanical lock system, Double check system of lid close, Over pressure detector</li> </ul>	
Steel baskets*2; heat resistant gloves * 1pair	
AVR-UPS	
3 yrs warranty on parts & services	
LOT 3: Refrigerator (4C) and accessories	
Delivery period: Sixty (60) calendar days Delivery and Installation: CSM, UP Mindanao Mintal, Tugbok District, Davao City	
1. Refrigerator (4C) (1 unit)	
Capacity: 315- 650 L	
Laboratory grade	
Manual defrost	
1 year warranty on parts and services	
LOT 4: High Performing Bioinformatics Computer with complete accessories (1 SET)	
Delivery period: Sixty (60) calendar days	

	nd Installation: CSM, UP Mindanao Mintal, Tugbok District, Davao City	
1.	High-performance Desktop Workstation with accessories (1 set)	
	<ul> <li>Intel i7 Core, 4.0GHz</li> </ul>	
	At least 16 GB DDR and expandable	
	At least 1 TB SATA HDD	
	<ul> <li>Windows 10 operating system with license; Ubuntu Linux (optional as dual boot)</li> </ul>	
	<ul> <li>USB 3.0 ports</li> </ul>	
	Gigabit LAN WLAN	
	o Bluetooth	
	<ul> <li>With HDMI and VGA ports and cables</li> </ul>	
	<ul> <li>CUDA cores: at least 3584</li> </ul>	
	<ul> <li>Boost clock: at least 1582 MHz</li> </ul>	
	<ul> <li>Memory speed: at least 11 Gbps;</li> </ul>	
	<ul> <li>Standard memory config:</li> </ul>	
	<ul> <li>at least 11 GB GDDR5X;</li> </ul>	
	<ul> <li>Memory interface width: at least 352-bit;</li> </ul>	
	<ul> <li>Memory bandwidth: at least 484 GB/sec;</li> </ul>	
	<ul> <li>Supported technologies: CUDA, 3D Vision, PhysXNVIDIA G-SYNC<sup>™</sup>, Ansel</li> </ul>	
	<ul> <li>Ultrawide monitor (23-27 inches);</li> </ul>	
	<ul> <li>Wired keyboard and mouse;mousepad, headset</li> </ul>	
	<ul> <li>Backup UPS 650 VA/350 W (or appropriate</li> </ul>	
	<ul> <li>voltage/wattage) with universal socket and surge protector</li> </ul>	
	<ul> <li>1 unit of Microsoft Office, with multi-user (for 5 individuals) license</li> </ul>	
	<ul> <li>Cable: Factory-terminated Cat6 patch cords that support 1G (at least 25 meters)</li> </ul>	
	<ul> <li>1 unit Workstation Desk (W x D x H: 700 – 750 mm x 350 – 400 mm x 650 – 700 mm) with Office Chair (with armrest and backrest)</li> </ul>	
	<ul> <li>1-year warranty on all parts and services</li> </ul>	
	<ul> <li>1-year Annual preventive maintenance within the duration of the warranty</li> </ul>	
	<ul> <li>Delivery and installation</li> </ul>	
	External Drive: at least 20TB	
Delivery pe Delivery: C	eriod: Sixty (60) calendar days SM, UP Mindanao Mintal, Tugbok District, Davao City D.2 ml 96-well PCR Plates (20 BOXES)	
	Optical	
	White	
	Hard-shell	
	DNAse/RNase free	
	Skirted	
	Compatible with CFX 96 Real-time PCR System	
	Box of 25	
2.	Non-optical adhesive film (208 PACKS)	
	Must be compatible with 0.1mL and 0.2mL 96-well plates for Veriti Pro PCR Machine	
	Pack of 100	
1		

	3. 0.2 mL 8-strip tube with 8-strip cap (10 PACKS)	
	Must fit any 96-well reaction blocks	
	Ultraclear flat caps for real-time PCR	
	Must have cap strips can be used with tubes or plates	
	Negative for DNase, RNase, and human DNA	
	4. Filtered pipette tips (10uL), rack of 10x96 tips (300 BOXES)	
	DNAse/RNase free	
	Must be compatible with any brand of pipettes	
	Filtered	
	Sterile	
	5. Filtered pipette tips (20uL), rack of 10x96 tips (450 BOXES)	
	DNAse/RNase free	
	Must be compatible with any brand of pipettes	
	Filtered	
	Sterile	
	6. Filtered pipette tips (200uL), rack of 10x96 tips (800 BOXES)	
	DNAse/RNase free	
	Must be compatible with any brand of pipettes	
	Filtered	
	Sterile	
	7. Filtered pipette tips (1000uL), rack of 10x96 tips (300 BOXES)	
	DNAse/RNase free	
	Must be compatible with any brand of pipettes	
	Filtered	
	Sterile	
	8. 1.5 mL Lo-bind (low retention) tubes (50 PACKS)	
	DNase/RNase free	
	Lo-bind material	
	Free of surface coating	
	Colorless	
	Pack of 250	
	9. Reagent reservoir (45 PACKS)	
	• 25 ml	
	Polystyrene	
	Non-sterile	
	Individually packed	
	Pack of 50	
	PPE Consumables ry period: Sixty (60) calendar days	
Delive	ry: CSM, UP Mindanao Mintal, Tugbok District, Davao City	
	1. Gloves, Extra Small (150 BOXES)	
	Disposable	
	Powder free	
	Nitrile	
	Ambidextrous	
	Single use	
	• Box of 100	
	2. Gloves, Small (30 BOXES)	
	Disposable	

_	Powder free	
_	Nitrile	
_	Ambidextrous	
_	Single use	
	• Box of 100	
_	3. Gloves, Medium (30 BOXES)	
_	Disposable	
_	Powder free	
_	Nitrile	
_	Ambidextrous	
_	Single use	
	• Box of 100	
_	4. Face mask (500 BOXES)	
_	Disposable	
-	• 3 ply	
-	Surgical mask	
-	Medical grade	
_	FDA Approved brand	
	Box of 50	
-	5. N95 Respirator (50 BOXES)	
-	Disposable	
-	White	
-	Non-Woven Synthetic Polyester	
-	Medical grade	
-	FDA Approved brand	
	Box of 160 6. Half-mask respirator filter (20 BOXES)	
-	Offers reliable, convenient respiratory protection	
	<ul> <li>Particulate Filters or Cartridges (such as organic vapor/acid gas</li> </ul>	
	cartridges) or dual airline system Available in 3 sizes (small, medium, large) to comfortably fit many faces	
	<ul> <li>With dual Airline Systems against a variety of gases, vapors and particulate hazards according to NIOSH approvals Head harness assembly and spare parts available</li> </ul>	
	Box of 10	
	7. Coverall (2000 PCS)	
	Disposable	
	Two-way zipper	
	<ul> <li>2 Panel Hood, Elastic Cuff, Elastic Waist</li> </ul>	
Ι Γ	Material: Laminate	
	Single pack	
	<ul> <li>Must include XS, S, and M sizes.</li> </ul>	
	Medical grade	
	FDA approved brand	
	8. Head cover (2406 PCS)	
	Disposable cap	
	Surgical	
	non-woven	
	standard size/one size fits all	
	9. Shoe cover (2406 PCS)	
	Disposable	

		• · · ·	
	•	Surgical	
	•	non-woven	
	٠	One size fits all	
	10. Dis	sposable lab gown (2400 PCS)	
	•	Non-woven fabric	
	٠	With white or garterized cuff	
	•	Surgical	
	•	Disposable	
	٠	One-size fits all	
	11. Du	ict tape (50 PCS)	
	•	50m x 50mm	
	•	silver tape	
Lot 7:	Specia	lized consumables and reagents	
		clease free water (5 BOTTLES)	
	٠	Molecular Biology Grade	
	•	DNase/RNase free	
	٠	not DEPC-Treated	
	•	Sterile	
	•	Volume: 1 Liter	
	2. 0.2r	nL 96-well PCR Plates (150 BOXES)	
	•	non-optical	
	٠	Half or non-skirted	
	•	Clear	
	•	DNAse/RNase free	
	•	Must be compatible with Veriti Pro PCR Machine	
	•	Box of 50	
	3. 0.1r	nL 96-well PCR Plates (75 BOXES)	
	•	non-optical	
	٠	Half or non-skirted	
	•	Clear	
	•	DNAse/RNase free	
	•	Must be compatible with Veriti Pro PCR Machine	
	•	Box of 50	
	4. 0.2	mL PCR tubes with cap (10 PACKS)	
	•	Flat caps frosted for easy labeling	
	•	Double-locking caps for a stronger seal during cycling and storage	
	•	Free of DNase, RNase, and human DNA	
		w cap, pack of 500	
	•	DNase/RNase free	
	•	sterile	
	٠	self-standing	
	•	polypropylene vials with O-ring clear caps	
	•	autoclavable	
	•	with graduations	

### Section VIII. Checklist of Technical and Financial Documents

### **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

Class "A" Documents				
Legal Documents				
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);			
[] (b)	or Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document, and			
(c)	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; and			
(d)	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).			
Technico	al Documents			
(e)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; <b>and</b>			
(f)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; <b>and</b>			
(g)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; <b>Or</b>			
(h)	Original copy of Notarized Bid Securing Declaration; <b>and</b> Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after- sales/parts, if applicable; <b>and</b>			
(i)	Original duly signed Omnibus Sworn Statement (OSS); and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.			

#### Financial Documents

(j) The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, 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; **and** 

(k) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);

or

A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

#### Class "B" Documents

(1) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;

<u>or</u>

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.

#### **II. FINANCIAL COMPONENT ENVELOPE**

- (m) Original of duly signed and accomplished Financial Bid Form; **and**
- (n) Original of duly signed and accomplished Price Schedule(s).

#### Other documentary requirements under RA No. 9184 (as applicable)

- (o) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- (p) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

