

# REPUBLIC OF THE PHILIPPINES QUEZON CITY GOVERNMENT BIDS AND AWARDS COMMITTEE – GOODS AND SERVICES



# PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

# PROCUREMENT OF VARIOUS MEDICAL EQUIPMENT AND OTHERS

PROJECT NO. QCGH-22-HME-1290

Government of the Republic of the Philippines

Sixth Edition July 2020

# **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.

 $\mathbf{EXW} - \mathbf{Ex}$  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

# **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.



# QUEZON CITY GOVERNMENT BAC – GOODS AND SERVICES



# INVITATION TO BID

September 19, 2022

	PROJECT NO.	OFFICE	PROJECT NAME	AMOUNT	SOURCE OF FUND	
1	RMBGH-22-MSLI-1115	ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL	VARIOUS MEDICAL SUPPLIES (ABDOMINAL BINDER AND OTHERS)	P 16,090,990.00	GENERAL FUND	30 CD
2	QCTD-22-SG-1354	QUEZON CITY TOURISM DEPARTMENT	VARIOUS SPORTING GOODS AND OTHERS	P 1,803,700.00	GENERAL FUND	30 CD
3	CAO(TFTTM)-22-PS2-1386	OFFICE OF THE CITY ADMINISTRATOR (TFTTM)	PRINTING OF TRIP TICKETS	P 2,660,000.00	GENERAL FUND	2 MONTHS
4	QCGH-22-HME-1290	QUEZON CITY GENERAL HOSPITAL	VARIOUS MEDICAL EQUIPMENT AND OTHERS	P 19,580,675.00	GENERAL FUND	60 CD
5	QCADAC-22-CS1-1226	QUEZON CITY ANTI-DRUG ABUSE ADVISORY COUNCIL	FOOD AND DRINKS	P 3,000,000.00	GENERAL FUND	2 MOS
6	QCADAC-22-GARMENTS- 1227	QUEZON CITY ANTI-DRUG ABUSE ADVISORY COUNCIL	UNIFORM AND OTHERS	P 1,142,485.00	GENERAL FUND	30 CD
7	ENGINEERING-22-OE-1238	DEPARTMENT OF ENGINEERING	DESKTOP COMPUTER AND OTHERS	P 6,452,973.00	GENERAL FUND	60 CD
8	OCM-22-AVE-1249	OFFICE OF THE CITY MAYOR	LIGHTING EQUIPMENT AND OTHERS	P 8,354,700.35	GENERAL FUND	60 CD
9	OCM(POPS)-22-VEHICLES- 1046	OFFICE OF THE CITY MAYOR – POPS PLAN (QCPD)	QCPD UTILITY VEHICLE	P 9,973,600.00	GENERAL FUND	90 CD
10	OCM(POPS)-22- VEHICLES-1054B	OFFICE OF THE CITY MAYOR – POPS PLAN (QCPD)	6X6 PERSONNEL CARRIER	P 7,240,000.00	GENERAL FUND	90 CD
11	OCM(POPS)-22- VEHICLES-1045B	OFFICE OF THE CITY MAYOR - POPS PLAN (QCPD)	MOBILE PATROL CARS	P 5,000,000.00	GENERAL FUND	90 CD
12	OCM(POPS)-22- VEHICLES-1044B	OFFICE OF THE CITY MAYOR – POPS PLAN (QCPD)	MOTORCYCLE	P 25,500,000.00	GENERAL FUND	120 CD
13	OCM(POPS)-22- VEHICLES-1042B	OFFICE OF THE CITY MAYOR – POPS PLAN (QCPD)	SOCO VAN	P 1,800,000.00	GENERAL FUND	30 CD
14	HEALTH-22-CCP-1317	QUEZON CITY HEALTH DEPARTMENT	DISINFECTANT TABLET AND OTHERS	P 1,969,000.00	GENERAL FUND	30 CD
15	HEALTH-22-CCP-1316	QUEZON CITY HEALTH DEPARTMENT	VERMIN ABATEMENT	P 3,719,624.00	GENERAL FUND	30 CD
16	HEALTH-22-OE-897	QUEZON CITY HEALTH DEPARTMENT	LCD PROJECTOR AND OTHERS	P 1,111,873.00	GENERAL FUND	30 CD
17	HEALTH-22-HME -629B	QUEZON CITY HEALTH DEPARTMENT	CARTRIDGE-BASED NUCLEIC- ACID AMPLIFICATION TEST / REAL-TIME PCR EQUIPMENT FOR MULTI-DISEASE TESTING OF MTB-RIF, HIV AND CO- INFECTIONS	P 2,500,000.00	GENERAL FUND	30 CD
18	SDO-22-OESC-743	SCHOOLS DIVISION OFFICE	MASTER ROLL AND OTHERS	P 14,212,820.00	SEF	30 CD
19	SDO-22-CE1-853	SCHOOLS DIVISION OFFICE	PORTABLE PODCAST CONSOLE AND OTHERS	P 1,200,000.00	SEF	30 CD

- 1. The *QUEZON CITY LOCAL GOVERNMENT*, through the *General Fund, Special Education Fund of various years* intends to apply the sums stated above being the ABC to payments under the contract for *the above stated projects of contract for each lot/item*. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The *QUEZON CITY LOCAL GOVERNMENT* now invites bids for various *Projects*. Delivery of the Goods is required *as stated above*. Bidders should have completed, within *the last three (3) 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.
  - 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 *QUEZON CITY GOVERNMENT Bids* and Awards Committee (BAC) Secretariat and inspect the Bidding Documents at the address given below during weekdays from 8:00 a.m. 5:00 p.m.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on *Tuesday, September 20, 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.* The Procuring Entity shall allow the bidder to present its proof of payment for the fees *in person*.

### STANDARD RATES:

Approved Budget for the Contract	Maximum Cost of Bidding Documents (in Philippine Peso)
500,000 and below	500.00
More than 500,000 up to 1 Million	1,000.00
More than 1 Million up to 5 Million	5,000.00
More than 5 Million up to 10 Million	10,000.00
More than 10 Million up to 50 Million	25,000.00
More than 50 Million up to 500 Million	50,000.00
More than 500 Million	75,000.00

The following are the requirements for purchase of Bidding Documents;

- 1. PhilGEPS Registration Certificate (Platinum 3 pages)
- 2. Document Request List (DRL)
- 3. Authorization to Purchase Bidding Documents
  - 3.1 Corporate Secretary Certificate for corporation (specific for the project)
  - 3.2 Special Power of Attorney for single proprietorship (specific for the project)
- 4. Notarized Joint Venture Agreement (as applicable)
- 6. The *Quezon City Local Government* will hold a Pre-Bid Conference on 10:30 A.M. of **Tuesday**, September 27, 2022 at 2<sup>nd</sup> Floor, Procurement Department-Bidding Room, Finance Building, Quezon City Hall Compound, and/or through video conferencing *via Zoom* which shall be open to prospective bidders.

Topic: BAC-GOODS Pre-Bid Conference Meeting

Join Zoom Meeting

https://us02web.zoom.us/j/84835002246?pwd=OVRuVE0weXZMNXYwZG5LaWd1dXk1QT09

Meeting ID: 848 3500 2246

Passcode: 154733

- 7. Bids must be duly received by the BAC Secretariat through manual submission at the 2<sup>nd</sup> Floor, Procurement Department, Finance Building, Quezon City Hall Compound on or before 11:00 A.M. of **Monday, October 10, 2022.** 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 1:00 P.M. of **Monday, October 10, 2022** at the given address below and/or via Zoom. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

Topic: BAC-GOODS & SERVICES BIDDING

Join Zoom Meeting

https://us02web.zoom.us/j/85850855933?pwd=R2dZUUp4Z3lyU29iZGV1WmdKRjZCdz09

Meeting ID: 858 5085 5933

Passcode: 118682

- 10. The *Quezon City Local Government* 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. For further information, please refer to:

### ATTY. DOMINIC B. GARCIA

OIC, Procurement Department 2<sup>nd</sup> Floor, Procurement Department, Finance Building, Quezon City Hall Compound Elliptical Road, Barangay Central Diliman, Quezon City. Email Add: <a href="mailto:bacgoods.procurement@quezoncity.gov.ph">bacgoods.procurement@quezoncity.gov.ph</a> Tel. No. (02)8988-4242 loc. 8506/8710

Website: www.quezoncity.gov.ph

12. You may visit the following websites:

For downloading of Bidding Documents: www.quezoncity.gov.ph

By:

Vice-Chairperson, QC-BAC-Goods and Services

# 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, **Quezon City Local Government** *wishes* to receive Bids for the **PROCUREMENT OF VARIOUS MEDICAL EQUIPMENT AND OTHERS** with identification number **QCGH-22-HME-1290.** 

[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 **twenty- six** (26) items, 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 2021 in the amount of NINETEEN MILLION FIVE HUNDRED EIGHTY THOUSAND SIX HUNDRED SEVENTY FIVE PESOS AND 00/100 ONLY (Php 19,580,675.00).
- 2.2. The source of funding is:
  - a. LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

### 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 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.
- 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: Subcontracting is not allowed.

### 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 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 three* (3) *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, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and

- iv. The price of other (incidental) services, if any, listed in e.
- b. For Goods offered from abroad:
  - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
  - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications).**

# 13. Bid and Payment Currencies

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

# 14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration<sup>1</sup> or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security in no case shall exceed One Hundred Twenty (120) calendar days from the date of opening of bids, unless duly extended by the bidder upon the request of the Head of the Procuring Entity (HoPE) of the Quezon City Local Government. 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.

<sup>&</sup>lt;sup>1</sup> In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

### 16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time through manual 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 as follows:

One Project having several items that shall be awarded as one contract.

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, 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	For this purpose, contracts similar to	o the Project shall be:
		the items to be bid and must be at least fifty
	submission and receipt of bid QC-BAC-GOODS AND SE	hree (3) years prior to the deadline for the s substantially in a FORM prescribed by the RVICES, must be accompanied by a copy by the end-user or Official Receipt (O.R) of the Contract.
7.1	Subcontracting is not allowed.	
12	The price of the Goods shall be quote International Commercial Terms (IN	ed DDP within Quezon City or the applicable NCOTERMS) for this Project.
14.1	The bid security shall be in the form following forms and amounts:	of a Bid Securing Declaration, or any of the
	(2%) of ABC if bid security draft/guarantee or irrevocable	
	b. The amount of not less than (5%) of ABC if bid security	<i>Php979,033.75</i> or equivalent to five percent is in Surety Bond.
19.3		is Philippine Peso: NINETEEN MILLION FIVE IX HUNDRED SEVENTY-FIVE PESOS AND
		GET FOR THE CONTRACT EAKDOWN
	ITEM NO.	BUDGET
	Item Nos. 1 to 15	Php 4,996,275.00
	Item Nos. 16 to 20	Php 460,750.00
	Item No. 21	Php 114,000.00
	Item Nos. 22 to 23	Php 95,000.00
	Item Nos. 24 to 25	Php 13,775,000.00
	Item No. 26	Php 139,650.00
20.2	<ul> <li>corresponding law requiring it.</li> <li>Copy of valid, current License Distributor or Manufacturer for Manufacturer</li> </ul>	to Operate from DOH Accreditation as Supplier, Medical or Hospital Equipment or Devices.  nal Telecommunication Permit and License for item
21.2	Additional required documents relexisting laws and/or the Procuring E	levant to the Project that are required by Entity.
	• Statement of Warranty – - minimum of Two (2) years for and 24 - minimum of One 2,3,4,5,6,7,8,9,10,11,12,13,14,15	or parts and One (1) year for services for item Nos. 1  (1) Year warranty for item nos. 5,16,17,18,19,20,21,22,23,25,26

- Statement of availability of spare parts for five (5) years after the warranty period for item Nos. 1 and 24.
- Notarized Affidavit of Undertakings for item Nos. 1 and 24:

Training:

- 1. For end-user on equipment operation
- 2. For hospital maintenance staff on operation, preventive maintenance and corrective maintenance.

# Section IV. General Conditions of Contract

# **Notes on the General Conditions of Contract**

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

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

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

# 1. Scope of Contract

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

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

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

# 2. Advance Payment and Terms of Payment

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

# 3. Performance Security

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

# 4. Inspection and Tests

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

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

# 5. Warranty

6.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.

6.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

# 6. Liability of the Supplier

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

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

# Section V. Special Conditions of Contract

# **Notes on the Special Conditions of Contract**

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

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

- a. Information that complements 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	[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]
	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 <i>[indicate name(s)]</i> .
	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> </ul>
	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
	<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:

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 [If partial payment is allowed, state] "The terms of payment shall be as follows: 4 inspections and tests that will be conducted are: **Product** Presentation/Demonstration/Site Inspection, if applicable.

# Section VI. Schedule of Requirements

# PROJECT NAME: PROCUREMENT OF VARIOUS MEDICAL EQUIPMENT AND OTHERS PROJECT NO: QCGH-22-HME-1290

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	Unit of Issue	Quantity	Delivered, Weeks / Months
	With the following minimum technical specifications:			
1	MORTUARY REFRIGERATOR FOR 4 BODIES 4 Door Mortuary Refrigerator with hydraulic body lifting trolley	unit	1	
	Features:  1. Compressor and temperature control system:  a. Each compartment has separate compressor system  b. Drop-in self-contained refrigeration system with digital thermo-meter and easy to adjust temperature controller  c. Each chamber has a separate compressor system and temperature controller.  2. Operating temperature  Temperature range: - 15 °C - 5°C adjustable  3. Removable tray:  1. Concave shape removable body tray w/a strong sliding system for easy- pull in and out  4. Safety door:  1. Safe door lock system with keys, unique door seal design that to Safe door lock system with keys, unique door seal design that to are replaceable prevent leak that may cause rise in temp.  5. Has a strong quality universal wheel for easy movable of unit  Technical specifications:  1. External size: 2060*1580*1975mm / 81.1*62.2*77.  8in.  2. Body tray size: 1940*580mm / 76.4*22.8in.  Room inner size: 1950 x 630 x 440/76.8 x 24.8 x 17.3  Volume (m3): 7.19  Container load (20'/40'): 3/7 set  Material: stainless steel (304)  Thickness (mm): Outer: 1.0 Body tray: 1.0 Inner: 0.60  Technical Data:  a. Rate of work: 2100W/1.2A  b. b. Voltage: 220v/50hz (110v/60hz)  c. Temperature: 0 to -10°C Adjustable: -15 to 5°C  Technical specifications:  Features:  1. unit is fabricated from the high quality gauge stainless steel 304.			Within sixty (60) Calendar Days Upon Issuance of Notice to Proceed

	2. Concave shape separate body tray. (RD 1529 body			
	tray with 4 wheels)  2. Strong roller pollet were assembled on the top of			
	3. Strong roller pallet were assembled on the top of			
	lifter allow the tray easy movement.			
	4. Corpse can be easily loaded and unloaded by one			
	person there is a lock design for the body tray, to			
	prevent accident			
	Tray/Table Size: 2000*700mm.			
	Tray/Table Size: 2000*700mm;			
	Max. height: 1800mm			
	Min. height: 400mm			
	Body Tray: 1940*580mm			
	Load capacity: 150kgs			
	Tray/Table height: 120mm			
	Thickness for tray stainless steel: 1.0mm			
	With 4 wheels, 2 with brakes. D160mm for the			
	wheel.			
	A. Manual in English language			
	1. Operator's Manual - 2 copies			
	2. Service Manual - 2 copies			
	3. Parts list - 2 copies			
	B. Training on:			
	1. For end-user on equipment operation			
	2. For hospital maintenance staff on operation,			
	preventive and corrective maintenance.			
	C. Certification on the availability of spare parts for			
	five (5) years after the warranty period.			
	D. Warranty terms & conditions two (2) years for			
	parts and one (1) year for services			
	E. Provision of compatible AVR			
2	Versaflow PAPR	unit	1	
	Versaflow Healthcare PAPR Kit TR-300N+ HKL,			
	Medium - Large 1 EA/Case TR-300 Light Industry			
	kit			
	Kit Specifications:			
	Battery Life, 10 - 12 Hours			
	Cartridge or Filter, Type TR-3712N			
	Protection Type, Gas, Particulate, Vapor			
	Battery Type, High Capacity Lithium Ion -			
	Rechargeable			
	Headgear Type, Head Cover with Suspension			
	Clean Space Halo	unit	1	
	Kit Specifications:			
	Positive pressure and breath responsive respirator			
	Visual and Audible Alarms – 75dB(A) – at ear			
	Maximum air flow – 230 L/min			
	Automatic Switch-Off – 3 minutes after idle			
	Weight (Power unit) – 400g/0.9lb			
	AC Adaptor charger: Input range 100 – 240V			
	Internal battery duration – Up to 9 hours			
	Output range 13.5V ± 5%			
	Internal battery charging time < 2 hours (to 95%)			
	Compatible with Clean Space (3) silicone half mask			
	and full face masks			
	Operating altitude: 6,562 ft (2,000m)	4	1	
	Elastomeric Half-Face Respirators	unit	1	
				i e
	Specifications:			
	Aerosol Type, Oil and Non-Oil			
	•			

	ou water	1	
	Clip-on Welding Shield, Yes		
	Compatible Respirator, Full Face pieces 6000, Full		
	Face pieces		
	7800 Series, Full Face pieces FF-400, Half Face piece		
	Reusable Respirators 6000 Series, Half Face piece		
	Reusable Respirators 6500		
	Series Half Face piece Reusable Respirators 7500		
	Series, AV-3000 HT Face pieces, AV-3000 Sure Seal		
	Face pieces		
	Particulate Protection, Asbestos, Mold, Silica		
	Protection Type, Asbestos, Mold, Silica		
	Segment, Personal Safety		
	Six-point Head Harness, Yes		
	Spare Parts, Yes		
	Speaking Diaphragm, Yes		
	Standards/Approvals, P100		
	Meets NIOSH P100-series test criteria		
5	Elastomeric Full-Face Respirators	unit	1
	Specifications:		_
	Use with Particle Filters 2000, 2200, 7000, or 5000		
	Series to filter certain particulates		
	Use with 6000 Series Gas/Vapor Cartridges to help		
	filter a broad range of gases and vapors		
	Use with 6000 Series Combination Cartridges to		
	help filter particulates in addition to gases and		
	vapors		
6	Ultraviolet Light 2	units	8
	210mm x 460mm, 58W, 440mA, 220V		
7	HEPA Air purifiers	units	5
	Air purifying HEPA filter captures 99.97% pollen,		
	dust, smoke 6.9kg Weight, 28.9 x 39.7 x 59.1 cm		
	Dimension		
8	HEPA filter UV Air purifier		
	9 kg Weight,		
	58.6 x 37.8 x 26.5 cm Dimension,		
	HEPA filter, Deodorizing filter, Pre filter,	unit	1
	Humidifying filter (washable),		
	Formaldehyde filter, 220-240V/ 50-60Hz		
	Voltage/Frequency		
9	UV HEPA lamp ozone sterilizer	unit	1
	Effectively sterilize an unobstructed surface area of		_
	55 sq meters,		
	Lamp Life: 8,000 Hours (approximate),		
	Lamp Wattage: 55 Watts,		
	Rated Power: 55 Watts,		
	Power Supply: 220 V		
10	UVC Air Purifier System with Hepa and Carbon	units	9
	Filter		
	HEPA Filter, Activated Carbon, UV Germicidal		
	Lamp,		
	Coverage Area- 60 square meters,		
	Power: 45 W 65 H; Voltage: 220 V,		
	Dimension: L-37 cm x W- 19.5 cm x H- 65 cm		
11	UV Sterilizer oven type	units	3
	Inner Dimensions: 250 x 200 x 180mm		
	UV Wave Length: 285 – 253.7nm		
	Output: 220V – 240V 50Hz-60Hz		
	Capacity: 10L		
	1 * -		l .

12	Ultraviolet germicidal Irradiation	units	5	
	UV-C Wavelength: 253.7nm,			
	Coverage Area: 75m2			
	Motion Sensor Range: 8m			
	Rated Input Power: 150W			
	Rated Voltage: AC 220V, 60Hz,			
13	UV Sterile lamps	ita	F	
13	UVC & ozone sterilization	units	5	
	Kills up to 99.9% of bacteria and viruses			
	Removes odor and dust particles,			
	360 degrees wide beam angle,			
	With remote control			
	Effective range of disinfection 30-35 sqm			
14	Mechanical Ventilators closed system with	units	10	
	suction machines			
	Closed system mechanical ventilator:			
	Specifications:			
	Ideal body weight (IBW), 0.3 to 7.0 kg with Neo			
	Mode 2.0 (0.66 to 15 lbs), 7.0 to 24 kg (15 to 53 lbs),			
	25 to 150 kg (55 to 330 lbs)			
	Modes, Assist/Control (A/C), synchronized			
	intermittent mandatory ventilation (SIMV), or			
	spontaneous (SPONT), Bi-Level			
	Pressure support (PSUPP), 0 to 70 cm H2O			
	Rise time %, 1% to 100%			
	Expiratory sensitivity (ESENS), 1% to 80%; 1 L/min			
	to 10 L/min with			
	Tidal volume (VT), 25 to 2,500 mL, 2 to 315 mL			
	Respiratory rate (f), 1.0 to 100 /min, 1 to 150 /min			
	Flow pattern, Square or descending ramp			
	Plateau time (TPL), 0.0 to 2.0 seconds Plateau time			
	(TPL): 0.0 to 2.0 seconds			
	Inspiratory pressure (PI), 5 to 90 cm H2O			
	Constant during rate change, Inspiratory time (TI),			
	I: E ratio or expiratory time			
	1 ,			
	Inspiratory time (TI), 0.2 to 8.0 seconds			
	I: E ratio, ≤ 1:299-4.00:1			
	Expiratory time (TE), TE $\geq$ 0.2 second			
	Apnea Censor			
15	Video Laryngoscope and different blades	Unit	1	
	Specification:			
	15" or 10" HD touchscreen monitor			
	Multimodal views – simultaneously – Dual View			
	on GlideScope Core 15 – Picture-in-picture on			
	GlideScope Core 10			
	HDMI out port for external video display			
	SpO2 and pulse rate reading on screen and			
	captured images* and videos			
	1			
1.6	Laryngoscope: LoPro T3, MAC T3, MAC T4		4	
16	Vacuum cleaner	unit	1	
	HEPA Filter (High-Efficiency Particular Air),			
	Bagless / Easy Clean-Up /High-Performance Motor,			
	2000 Watts Max Power, 7.02kg Weight,			
	32 x 39.5 x 48.5cm Dimension			
17	Freezer HD	Unit	1	
			_	
	4-door Stainless Steel Upright Freezer:			i
	4-door Stainless Steel Upright Freezer: Dimensions: (w x D x H) 1200 x 805 x 2000 (mm).			
	Dimensions: (w x D x H) 1200 x 805 x 2000 (mm),			
	Dimensions: (w x D x H) 1200 x 805 x 2000 (mm), Capacity: 1075 L			
	Dimensions: (w x D x H) 1200 x 805 x 2000 (mm),			

	Temp Range: - 15 to -18 C		
	Refrigerant: R404a		
	Air Cooling		
18	Refrigerator HD	T T : (	1
10		Unit	1
	Half door refrigerator, four glass doors, 49 cu. Ft, 6		
	shelves, ½ HP, 10 amps;		
	Weight: 480 lbs; Dim: L x D x H (54 x 29 ½ x 78 ¼),		
	(height does not include castor height and optional		
	legs and does not include 1 3/8"		
	door handle),		
	Oversized and 134A refrigeration system, holds 33		
	F to 38 F, 300 series SS front door and floor		
	anodized aluminum ends, positive self-closing		
	and torsion type closure system, adjustable heavy		
	duty vinyl coated wire shelves, foamed-in-place		
	polyurethane high density cell insulation, 4" diam.		
	Swivel standard, exterior mounted temp. monitor,		
	triple pane		
	thermoglass, fluorescent interior lighting, bottom-		
	mounted units have 1 "no-stop" lower shelf, allows		
10	for top storage	T.T. **	4
19	Air cooler	Unit	1
	350 watts power for 55-60 sqm. Area,		
	Heavy duty type		
	3-speed powerful airflow 7,000 cu.m/hr.		
	With 3 sides cooling pad,		
	40 liters water tank capacity,		
	Continuous water supply inlet,		
	Auto shut-off water pump with low water alarm, With 1-8 hours timer,		
	With 1-6 hours timer, With remote controller,		
	Automatic vertical louver,		
	Floor standing with caster wheel 32" x 17" x 68.5" inches dimensions.		
20	Hepa Filter, UV Air Purifier	unita	2
20	9 kg Weight,	units	2
	58.6 x 37.8 x 26.5 cm Dimension,		
	HEPA filter, Deodorizing filter, Pre filter,		
	Humidifying filter (washable), Formaldehyde filter		
	220-240V/ 50-60Hz Voltage/Frequency		
21	2 way communication radio	units	12
	Base Radio Transceiver:	units	14
	Analog radio Frequency: 400 – 480mHz,		
	Output wattage: 40W		
	Channel Capacity: 16 channels		
	Channel Capacity: 16 channels Synthesized programming complete with the		
	Channel Capacity: 16 channels Synthesized programming complete with the following:		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna –		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with automatic switchover in care of power failure.		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with automatic switchover in care of power failure. e. 40ft. P.T. Mart Tower, complete with guy		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with automatic switchover in care of power failure. e. 40ft. P.T. Mart Tower, complete with guy wire, turn buckles, balancing plates, G.I. pipe,		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with automatic switchover in care of power failure. e. 40ft. P.T. Mart Tower, complete with guy wire, turn buckles, balancing plates, G.I. pipe, painted with red & white according to CAA		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with automatic switchover in care of power failure. e. 40ft. P.T. Mart Tower, complete with guy wire, turn buckles, balancing plates, G.I. pipe, painted with red & white according to CAA Standard – 1 lot to installed		
	Channel Capacity: 16 channels Synthesized programming complete with the following:  a. 8 elements Variloop/ UHF Antenna – complete with harness, boom, elements and connectors  b. Coaxial cable/ belden 150ft. coaxial cable c. PL-259 connectors d. 20 amperes regulated power supply with automatic switchover in care of power failure. e. 40ft. P.T. Mart Tower, complete with guy wire, turn buckles, balancing plates, G.I. pipe, painted with red & white according to CAA		

	Power output, 5 watts,		
	Channel capacity, 16 channels		
	Synthesized programming		
22	Food/Utility Carts	units	2
	Stainless steel, 3 layers, Load: 19 kg, L: 60 cm,		
	W: 40 cm, H: 90 cm, with lockable castors		
23	Portable Handwashing Station	units	4
	Aluminum sink 84 × 45 × 83 cm with faucet, piping		
	and p-trap installed.		
	Include cabinet 30" width x 39" height x 18" depth		
24	Stand Alone Real Time Machine	unit	1
21	REAL TIME Polymerase Chain Reaction (PCR)	uiiit	1
	MACHINE (Stand Alone)		
	·		
	Technical specifications:		
	1. Dimensions W 57.4 cm 3 D 58.8 cm 3 H 49.7cm		
	2. Weight: 55.6 kg		
	3. Block cycler unit: Easily interchangeable 96-/384-		
	well format Includes Therma-Base"		
	4. Reaction volumes:		
	5 μl – 20 μl (384-well), 10 μl – 100 μl (96-well)		
	5. Temperature control:		
	Peltier-based heating/cooling from 37°C – 95°C		
	6. Heating rate		
	96-well block: 4.4°C 384-well block: 4.8°C		
	7. Excitation: Broad-spectrum, high-intensity LED		
	(390 – 710 nm)		
	8. Detection:		
	Simultaneous, scan-free detection of signals from		
	all wells with tele centric optics and monochrome		
	CCD camera		
	9. Filters:		
	Excitation (nm): 440, 465, 498, 533, 618		
	Detection (nm): 488, 510, 580, 610, 640, 660		
	REAL TIME Polymerase Chain Reaction (PCR)		
	MACHINE (Stand Alone)		
	10. Preinstalled software		
	• Tm Calling • Absolute Quantification Analysis		
	Relative Quantification Analysis • Endpoint		
	Genotyping		
	Melting Curve Genotyping		
	11. Accessory software: Gene Scanning Module for		
	HRM Analysis		
	12. Automation: Barcode assisted multiwell plate		
	scanning Plate loading capability		
	FEATURES:		
	1. Unique thermal block cycler technology for		
	exceptional well-to-well data homogeneity.		
	2. Advanced optical system for robust and accurate		
	capturing		
	of all data simultaneously without scanning.		
	3. Easily interchangeable 96- and 384-well thermal		
	block cycler units.		
	4. High flexibility with fluorescence dyes and		
	detection formats.		
	= D		
	5. Basic and advanced gene expression and genetic		
	5. Basic and advanced gene expression and genetic variation analysis.		

	REAL TIME Polymerase Chain Reaction (PCR)		
	MACHINE (Stand Alone)		
	A. Manual in English language		
	1. Operator's Manual - 2 copies		
	2. Service Manual - 2 copies		
	3. Parts list - 2 copies		
	B. Training on:		
	1. For end-user on equipment operation onsite for		
	at least 5 Medical Technologists		
	2. For hospital maintenance staff on operation,		
	preventive and corrective maintenance.		
	C. Certification on the availability of spare parts for		
	five (5) years after the warranty period.		
	D. Warranty terms & conditions two (2) years for		
	parts and one (1) year for services		
	E. Provision of compatible AVR		
	F. Provision of certificate of calibration and sticker.		
25	UV Light Robot Disinfection	unit	1
	Input current: Max. 15A		
	Input power: Max. 1800W		
	Dimension: 56cm x 56cm x 185cm		
	Weight: 46kg		
	UVC lamp: 6 Amalgam Lamp		
	Lamp Lifetime: 12,000hrs		
	Ambient Temp.: 10 – 30 degrees Celsius		
	Relative Humidity: 10 – 80 %RH		
26	Accordion PVC Door partitioner	units	7
	Approximately 100 square ft.		
	Wrinkle-free, impact resistant covers,		
	Steel bearing wheels with nylon tires support wall		
	every 300mm,		
	Heavy duty aluminum track systems.		

I hereby certify to comply and deliver all the above requirements.

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

# 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**

# PROJECT NAME: PROCUREMENT OF VARIOUS MEDICAL EQUIPMENT AND OTHERS

PROJECT NO: QCGH-22-HME-1290

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.]
A.1	MORTUARY REFRIGERATOR FOR 4 BODIES	
	4 Door Mortuary Refrigerator with hydraulic body	
	lifting trolley	
	Features:	
	1. Compressor and temperature control system:	
	a. Each compartment has separate compressor system	
	b. Drop-in self-contained refrigeration system with digital thermo-meter and easy to adjust temperature	
	controller	
	c. Each chamber has a separate compressor system and	
	temperature controller.	
	2. Operating temperature	
	Temperature range: - 15 °C - 5°C adjustable  3. Removable tray:	
	1. Concave shape removable body tray w/ a strong	
	sliding system for easy- pull in and out	
	4. Safety door:	
	1. Safe door lock system with keys, unique door seal	
	design that to Safe door lock system with keys, unique	
	door seal design that to are replaceable prevent leak that may cause rise in temp.	
	5. Has a strong quality universal wheel for easy movable	
	of unit	
	Technical specifications:	
	1. External size: 2060*1580*1975mm / 81.1*62.2*77. 8in.	
	2. Body tray size: 1940*580mm / 76.4*22.8in. Room inner size: 1950 x 630 x 440/76.8 x 24.8 x 17.3	
	Volume (m3): 7.19	
	Container load (20'/40'): 3/7 set	
	Material: stainless steel (304)	
	Thickness (mm): Outer: 1.0 Body tray: 1.0 Inner: 0.60	
	Technical Data: d. Rate of work: 2100W/1.2A	
	u. Nate of work. 2100 W/1.2/A	

	h Waltaga 2201/E0hg (1101/60hg)	
	e. b. Voltage: 220v/50hz (110v/60hz)	
	f. Temperature: 0 to -10°C Adjustable: -15 to 5°C	
	To do do do do do do do do do	
	Technical specifications:	
	Features:	
	1. unit is fabricated from the high quality gauge stainless	
	steel 304.	
	2. Concave shape separate body tray. (RD 1529 body tray	
	with 4 wheels)	
	3. Strong roller pallet were assembled on the top of lifter	
	allow the tray easy movement.	
	4. Corpse can be easily loaded and unloaded by one	
	person there is a lock design for the body tray, to prevent	
	accident	
	Tray/Table Size: 2000*700mm;	
	Max. height: 1800mm	
	Min. height: 400mm	
	Body Tray: 1940*580mm	
	Load capacity: 150kgs	
	Tray/Table height: 120mm	
	Thickness for tray stainless steel: 1.0mm	
	With 4 wheels, 2 with brakes. D160mm for the wheel.	
	A. Manual in English language	
	1. Operator's Manual - 2 copies	
	2. Service Manual - 2 copies	
	3. Parts list - 2 copies	
	B. Training on:	
	1. For end-user on equipment operation	
	2. For hospital maintenance staff on operation,	
	preventive and corrective maintenance.	
	C. Certification on the availability of spare parts for five	
	(5) years after the warranty period.	
	D. Warranty terms & conditions two (2) years for parts	
	and one (1) year for services	
	E. Provision of compatible AVR	
2	Versaflow PAPR	
_	Versaflow Healthcare PAPR Kit TR-300N+ HKL,	
	Medium - Large 1 EA/Case TR-300 Light Industry kit	
	Kit Specifications:	
	Battery Life, 10 - 12 Hours	
	Cartridge or Filter, Type TR-3712N	
	J	
	Protection Type, Gas, Particulate, Vapor	
	Battery Type, High Capacity Lithium Ion - Rechargeable	
3	Headgear Type, Head Cover with Suspension Clean Space Halo	
3		
	Kit Specifications:	
	Positive pressure and breath responsive respirator	
	Visual and Audible Alarms – 75dB(A) – at ear	
	Maximum air flow – 230 L/min	· ·
	Automatic Switch-Off – 3 minutes after idle	,
	Weight (Power unit) – 400g/0.9lb	,
	AC Adaptor charger: Input range 100 – 240V	,
	Internal battery duration – Up to 9 hours	,
	Output range 13.5V ± 5%	,
	Internal battery charging time < 2 hours (to 95%)	,
	Compatible with Clean Space (3) silicone half mask and	,
	full face masks	,
	Operating altitude: 6,562 ft (2,000m)	

4	Elastomeric Half-Face Respirators	
	Specifications:	
	Aerosol Type, Oil and Non-Oil	
	Cartridge or Filter Type, Particulate	
	Case Quantity, 60/case	
	Clip-on Welding Shield, Yes	
	Compatible Respirator, Full Face pieces 6000, Full Face	
	pieces	
	7800 Series, Full Face pieces FF-400, Half Face piece	
	Reusable Respirators 6000 Series, Half Face piece	
	Reusable Respirators 6500	
	Series Half Face piece Reusable Respirators 7500 Series,	
	AV-3000 HT Face pieces, AV-3000 Sure Seal Face pieces	
	Particulate Protection, Asbestos, Mold, Silica	
	Protection Type, Asbestos, Mold, Silica Segment, Personal Safety	
	Six-point Head Harness, Yes	
	Spare Parts, Yes	
	Speaking Diaphragm, Yes	
	Standards/Approvals, P100	
	Meets NIOSH P100-series test criteria	
5	Elastomeric Full-Face Respirators	
	Specifications:	
	Use with Particle Filters 2000, 2200, 7000, or 5000 Series	
	to filter certain particulates	
	Use with 6000 Series Gas/Vapor Cartridges to help filter	
	a broad range of gases and vapors	
	Use with 6000 Series Combination Cartridges to help	
	filter particulates in addition to gases and vapors	
6	Ultraviolet Light 2	
	210mm x 460mm, 58W, 440mA, 220V	
7	HEPA Air purifiers	
	Air purifying HEPA filter captures 99.97% pollen, dust,	
	smoke 6.9kg Weight, 28.9 x 39.7 x 59.1 cm Dimension	
8	HEPA filter UV Air purifier	
	9 kg Weight,	
	58.6 x 37.8 x 26.5 cm Dimension,	
	HEPA filter, Deodorizing filter, Pre filter, Humidifying	
	filter (washable),	
	Formaldehyde filter, 220-240V/ 50-60Hz	
	Voltage/Frequency	
9	UV HEPA lamp ozone sterilizer	
	Effectively sterilize an unobstructed surface area of 55	
	sq meters,	
	Lamp Life: 8,000 Hours (approximate),	
	Lamp Wattage: 55 Watts, Rated Power: 55 Watts,	
	Power Supply: 220 V	
10	UVC Air Purifier System with Hepa and Carbon Filter	
10	HEPA Filter, Activated Carbon, UV Germicidal Lamp,	
	Coverage Area- 60 square meters,	
	Power: 45 W 65 H; Voltage: 220 V,	
	Dimension: L-37 cm x W- 19.5 cm x H- 65 cm	
11	UV Sterilizer oven type	
	Inner Dimensions: 250 x 200 x 180mm	
	UV Wave Length: 285 – 253.7nm	
	Output: 220V – 240V 50Hz-60Hz	
	Capacity: 10L	

12	Illianial at a servici del Terre d'ation	
12	Ultraviolet germicidal Irradiation	
	UV-C Wavelength: 253.7nm,	
	Coverage Area: 75m2	
	Motion Sensor Range: 8m	
	Rated Input Power: 150W	
	Rated Voltage: AC 220V, 60Hz,	
13	UV Sterile lamps	
	UVC & ozone sterilization	
	Kills up to 99.9% of bacteria and viruses	
	Removes odor and dust particles,	
	360 degrees wide beam angle,	
	With remote control	
	Effective range of disinfection 30-35 sqm	
14	Mechanical Ventilators closed system with suction	
	machines	
	Closed system mechanical ventilator:	
	Specifications:	
	Ideal body weight (IBW), 0.3 to 7.0 kg with Neo Mode	
	2.0 (0.66 to 15 lbs), 7.0 to 24 kg (15 to 53 lbs), 25 to 150 kg	
	(55 to 330 lbs)	
	Modes, Assist/Control (A/C), synchronized intermittent	
	mandatory ventilation (SIMV), or spontaneous	
	(SPONT), Bi-Level	
	Pressure support (PSUPP), 0 to 70 cm H2O	
	Rise time %, 1% to 100%	
	Expiratory sensitivity (ESENS), 1% to 80%; 1 L/min to 10	
	L/min with	
	Tidal volume (VT), 25 to 2,500 mL, 2 to 315 mL	
	Respiratory rate (f), 1.0 to 100 /min, 1 to 150 /min	
	Flow pattern, Square or descending ramp	
	Plateau time (TPL), 0.0 to 2.0 seconds Plateau time	
	(TPL): 0.0 to 2.0 seconds	
	Inspiratory pressure (PI), 5 to 90 cm H2O	
	Constant during rate change, Inspiratory time (TI), I: E	
	ratio or expiratory time	
	Inspiratory time (TI), 0.2 to 8.0 seconds	
	I: E ratio, ≤ 1:299-4.00:1	
	Expiratory time (TE), TE $\geq$ 0.2 second	
	Apnea Censor	
15	Video Laryngoscope and different blades	
	Specification:	
	15" or 10" HD touchscreen monitor	
	Multimodal views – simultaneously – Dual View on	
	GlideScope Core 15 – Picture-in-picture on GlideScope	
	Core 10	
	HDMI out port for external video display	
	SpO2 and pulse rate reading† on screen and captured	
	images* and videos	
	Laryngoscope: LoPro T3, MAC T3, MAC T4	
16	Vacuum cleaner	
	HEPA Filter (High-Efficiency Particular Air),	
	Bagless / Easy Clean-Up /High-Performance Motor,	
	2000 Watts Max Power, 7.02kg Weight,	
	32 x 39.5 x 48.5cm Dimension	
17	Freezer HD	
17		
	4-door Stainless Steel Upright Freezer:	
	Dimensions: (w x D x H) 1200 x 805 x 2000 (mm),	
	Capacity: 1075 L	
	Voltage: 220 V	
	Power: 7/88 HP Motor / 808W	

	Tomp Danger 15 to 10 C	
	Temp Range: - 15 to -18 C	
	Refrigerant: R404a	
	Air Cooling	
18	Refrigerator HD	
10		
	Half door refrigerator, four glass doors, 49 cu. Ft, 6	
	shelves, ½ HP, 10 amps;	
	Weight: 480 lbs; Dim: L x D x H (54 x 29 ½ x 78 ¼),	
	(height does not include castor height and optional legs	
	and does not include 1 3/8"	
	door handle),	
	Oversized and 134A refrigeration system, holds 33 F to	
	38 F, 300 series SS front door and floor anodized	
	aluminum ends, positive self-closing	
	and torsion type closure system, adjustable heavy duty	
	vinyl coated wire shelves, foamed-in-place	
	polyurethane high density cell insulation, 4" diam.	
	Swivel standard, exterior mounted temp. monitor, triple	
	pane	
	thermoglass, fluorescent interior lighting, bottom-	
İ	mounted units have 1 "no-stop" lower shelf, allows for	
l	_	
	top storage	
19	Air cooler	
	350 watts power for 55-60 sqm. Area,	
	Heavy duty type	
	3-speed powerful airflow 7,000 cu.m/hr.	
	With 3 sides cooling pad,	
	40 liters water tank capacity,	
	Continuous water supply inlet,	
	Auto shut-off water pump with low water alarm,	
	With 1-8 hours timer,	
	With remote controller,	
	Automatic vertical louver,	
	Floor standing with caster wheel	
• •	32" x 17" x 68.5" inches dimensions.	
20	Hepa Filter, UV Air Purifier	
	9 kg Weight,	
	58.6 x 37.8 x 26.5 cm Dimension,	
	HEPA filter, Deodorizing filter, Pre filter, Humidifying	
	filter (washable), Formaldehyde filter 220-240V/ 50-	
	60Hz Voltage/Frequency	
21	2 way communication radio	 
	Base Radio Transceiver:	
	Analog radio Frequency: 400 – 480mHz,	
	Output wattage: 40W	
	Channel Capacity: 16 channels	
	Synthesized programming complete with the following:	
	a. 8 elements Variloop/ UHF Antenna – complete	
	with harness, boom, elements and connectors	
	b. Coaxial cable/ belden 150ft. coaxial cable	
	c. PL-259 connectors	
	d. 20 amperes regulated power supply with	
	automatic switchover in care of power failure.	
	e. 40ft. P.T. Mart Tower, complete with guy wire,	
	turn buckles, balancing plates, G.I. pipe, painted with	
	red & white according to CAA Standard – 1 lot to	
	_	
	installed	
	10 pcs Portable Radio Transceiver:	
	Analog Frequency band, 400 – 480mHz,	
	Power output, 5 watts,	
	-	
<u> </u>	Channel capacity, 16 channels	
		Technical Specifications Page 5 of 7
	40	1 2

	Synthesized programming	
22	Food/Utility Carts	
	Stainless steel, 3 layers, Load: 19 kg, L: 60 cm,	
	W: 40 cm, H: 90 cm, with lockable castors	
23	Portable Handwashing Station	
	Aluminum sink $84 \times 45 \times 83$ cm with faucet, piping and	
	p-trap installed.	
	Include cabinet 30" width x 39" height x 18" depth	
24	Stand Alone Real Time Machine	
	REAL TIME Polymerase Chain Reaction (PCR)	
	MACHINE (Stand Alone)	
	Technical specifications:	
	1. Dimensions W 57.4 cm 3 D 58.8 cm 3 H 49.7cm	
	2. Weight: 55.6 kg	
	3. Block cycler unit: Easily interchangeable 96-/384-well	
	format Includes Therma-Base"	
	4. Reaction volumes:	
	5 μl – 20 μl (384-well), 10 μl – 100 μl (96-well)	
	5. Temperature control:	
	Peltier-based heating/cooling from 37°C – 95°C	
	6. Heating rate	
	96-well block: 4.4°C 384-well block: 4.8°C	
	7. Excitation: Broad-spectrum, high-intensity LED (390 –	
	710 nm)	
	8. Detection:	
	Simultaneous, scan-free detection of signals from all	
	wells with tele centric optics and monochrome CCD	
	camera	
	9. Filters:	
	Excitation (nm): 440, 465, 498, 533, 618	
	Detection (nm): 488, 510, 580, 610, 640, 660	
	REAL TIME Polymerase Chain Reaction (PCR)	
	MACHINE (Stand Alone)	
	10. Preinstalled software	
	• Tm Calling • Absolute Quantification Analysis	
	Relative Quantification Analysis • Endpoint	
	Genotyping	
	Melting Curve Genotyping	
	11. Accessory software: Gene Scanning Module for	
	HRM Analysis	
	12. Automation: Barcode assisted multiwell plate	
	scanning Plate loading capability	
	FEATURES:	
	1. Unique thermal block cycler technology for	
	exceptional well-to-well data homogeneity.	
	2. Advanced optical system for robust and accurate	
	capturing	
	of all data simultaneously without scanning.	
	3. Easily interchangeable 96- and 384-well thermal block	
	cycler units.	
	4. High flexibility with fluorescence dyes and detection	
	formats.	
	5. Basic and advanced gene expression and genetic	
	variation analysis.	
<del></del>		

	REAL TIME Polymerase Chain Reaction (PCR)	
	MACHINE (Stand Alone)	
	A. Manual in English language	
	1. Operator's Manual - 2 copies	
	2. Service Manual - 2 copies	
	3. Parts list - 2 copies	
	B. Training on:	
	1. For end-user on equipment operation onsite for at	
	least 5 Medical Technologists	
	2. For hospital maintenance staff on operation,	
	preventive and corrective maintenance.	
	C. Certification on the availability of spare parts for five	
	(5) years after the warranty period.	
	D. Warranty terms & conditions two (2) years for parts	
	and one (1) year for services	
	E. Provision of compatible AVR	
	F. Provision of certificate of calibration and sticker.	
25	UV Light Robot Disinfection	
	Input current: Max. 15A	
	Input power: Max. 1800W	
	Dimension: 56cm x 56cm x 185cm	
	Weight: 46kg	
	UVC lamp: 6 Amalgam Lamp	
	Lamp Lifetime: 12,000hrs	
	Ambient Temp.: 10 – 30 degrees Celsius	
	Relative Humidity: 10 – 80 %RH	
26	Accordion PVC Door partitioner	
	Approximately 100 square ft.	
	Wrinkle-free, impact resistant covers,	
	Steel bearing wheels with nylon tires support wall every	
	300mm,	
	Heavy duty aluminum track systems.	
В.	Compliance to the Schedule of Requirements (Section VI)	

I hereby certify to comply and deliver all the above requirements.

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

# 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**

# I. TECHNICAL COMPONENT ENVELOPE

# Class "A" Documents

Legal Do	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;
<u>Technica</u>	d Documents
(b) S	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 (in a FORM prescribed by the QC-BAC-GOODS AND SERVICES); and
(c)	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 (in a <b>FORM prescribed</b>
(d)	by the QC-BAC-GOODS AND SERVICES); <u>and</u> Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
(e)	or Original copy of Notarized Bid Securing Declaration; and Conformity with Section VI. (Schedule of Requirements) and Section VII. (Technical Specifications), which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; and
(f)	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.
<u>Financia</u>	<u>l Documents</u>
(g)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) (in a <b>FORM prescribed by the QC-BAC-GOODS AND SERVICES);</b>
	or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.
(h)	Class "B" Documents  If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;  or
	duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
<u>Other do</u> (i)	[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.
(j)	Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

II. FINANCIAL COMPONENT ENVELOI	II.	FINANCIAL	COMPONENT	<b>ENVEL</b>	OPE
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(a)	Original of duly signed and accomplished Financial Bid Form; and
(b)	Original of duly signed and accomplished Price Schedule(s).

### III. REQUIRED DOCUMENTS in BDS SECTION 20.2 and 21.2

- Copy of valid, current License to Operate from DOH Accreditation as Supplier, Distributor or Manufacturer for Medical or Hospital Equipment or Devices.
- Copy of current and valid National Telecommunication Permit and License for item No. 21.
- Statement of Warranty -
  - minimum of Two (2) years for parts and One (1) year for services for item Nos. 1 and 24
  - minimum of One (1) Year warranty for item nos. 2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,25,26
- Statement of availability of spare parts for five (5) years after the warranty period for item Nos. 1 and 24.
- Notarized Affidavit of Undertakings for item Nos. 1 and 24:

Training:

1. For end-user on equipment operation

2. For hospital maintenance staff on operation, preventive maintenance and corrective maintenance

### Note:

1. Please refer to

[https://drive.google.com/file/d/1uiYurh5WrpBL5B\_pqpzAb62yucAblR1p/view?usp=sharinq] for the following requirements:

- a. Computation of NFCC;
- b. List of All Ongoing Contracts/List of Contracts already awarded but not yet started;
- c. Statement of Single Largest Completed Contract
- 2. Please refer to GPPB Resolution No. 16-2020 for the following requirements:
  - a. Bid Form;
  - b. Price Schedule (for Goods Offered from Abroad/ Within the Philippines)
  - c. Bid Securing Declaration; and
  - d. Omnibus Sworn Statement

