

#### 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 Supplies (Reagents and Others)

PROJECT NO. QCGH-21-MS-496

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.

 $\mathbf{Bid}$  – 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

#### **Notes on the Invitation to Bid**

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

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

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

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



# REPUBLIC OF THE PHILIPPINES QUEZON CITY GOVERNMENT BAC – GOODS AND SERVICES



October 07, 2021

#### **INVITATION TO BID**

ITEM NO.	P.R. / PROJECT NO.	OFFICE	PROJECT NAME	AMOUNT	SOURCE OF FUND	DELIVERY PERIOD
1	CMO (QCDRRMO)- 21-GM-570	CMO (QUEZON CITY DISASTER RISK REDUCTION AND MANAGEMENT OFFICE)	VARIOUS GENERAL MERCHANDISE (FOLDABLE DOG CAGE AND OTHERS)	P 8,625,476.20	GENERAL FUND	30 CALENDAR DAYS
2	CMO (QCDRRMO)- 21-PCP-574	CMO (QUEZON CITY DISASTER RISK REDUCTION AND MANAGEMENT OFFICE)	VARIOUS PERSONAL CARE PRODUCTS (BATH SOAP AND OTHERS)	P 5,528,020.00	GENERAL FUND	30 CALENDAR DAYS
3	CONSO-21-SG-544	VARIOUS OFFICES (QUEZON CITY UNIVERSITY/ QUEZON CITY CENTER FOR CHILDREN WITH DISABILITIES)	VARIOUS SPORTING GOODS	P 555,630.67	GENERAL FUND	30 CALENDAR DAYS
4	CGSD-21-ESLC-564	CITY GENERAL SERVICES DEPARTMENT	CURTAIN LED LIGHTS AND CONTINUOUS LED LIGHTS	P 999,700.00	GENERAL FUND	30 CALENDAR DAYS
5	CGSD-21-VRM-582	CITY GENERAL SERVICES DEPARTMENT	REPAIR AND MAINTENANCE – MOTOR VEHICLE (PARTS AND LABOR)	P 1,062,639.08	GENERAL FUND	30 CALENDAR DAYS
6	CONSO-21-JS-580	VARIOUS OFFICES (QUEZON CITY UNIVERSITY/ HOUSING, COMMUNITY DEVELOPMENT AND RESETTLEMENT DEPARTMENT)	VARIOUS JANITORIAL SUPPLIES	P 524,693.56	GENERAL FUND	30 CALENDAR DAYS
7	CONSO-21-OE-585	VARIOUS OFFICES (CITY ACCOUNTING DEPARTMENT /QUEZON CITY CENTER FOR CHILDREN WITH DISABILITIES)	COPIER AND OTHERS	P 1,661,291.00	GENERAL FUND	30 CALENDAR DAYS
8	BPLD-21- GARMENTS-567	BUSINESS PERMITS & LICENSING DEPARTMENT	POLO SHIRT WITH PRINT AND OTHERS	P 2,674,000.00	GENERAL FUND	30 CALENDAR DAYS
9	BPLD-21-PS-526	BUSINESS PERMITS & LICENSING DEPARTMENT	PRINTING OF MAGAZINE	P 5,379,950.00	GENERAL FUND	30 CALENDAR DAYS
10	BPLD-21- PS-579	BUSINESS PERMITS & LICENSING DEPARTMENT	CUSTOMIZED THERMAL STICKER PAPER AND OTHERS	P 1,646,256.00	GENERAL FUND	30 CALENDAR DAYS
11	CAO-21-IT-373B	CITY ADMINISTRATOR'S OFFICE (CITY CIVIL REGISTRY DEPARTMENT)	SUPPLY, INSTALLATION, COMMISSIONING AND TESTING OF CIVIL REGISTRY ONLINE WEB APPLICATION (CCRD-OWA)	P 30,000,000.00	GENERAL FUND	90 CALENDAR DAYS
12	HEALTH-21-ME-499	QUEZON CITY HEALTH DEPARTMENT	VARIOUS MEDICAL EQUIPMENT (BIOSAFETY CABINET AND OTHERS)	P 9,135,940.00	GENERAL FUND	30 CALENDAR DAYS
13	HEALTH-21-MS-440	QUEZON CITY HEALTH DEPARTMENT	VARIOUS MEDICAL SUPPLIES (SURGICAL GLOVES AND OTHERS)	P 79,699,007.00	GENERAL FUND	30 CALENDAR DAYS
14	HEALTH-21-OE- CONSUMABLES-493	QUEZON CITY HEALTH DEPARTMENT	VARIOUS CONSUMABLES (TONER AND OTHERS)	P 6,310,866.00	GENERAL FUND	30 CALENDAR DAYS
15	QCGH-21-MS-496	QUEZON CITY GENERAL HOSPITAL	VARIOUS MEDICAL SUPPLIES (REAGENTS AND OTHERS)	P 13,790,743.60	GENERAL FUND	30 CALENDAR DAYS
16	QCGH-21-TEXTILE- 491	QUEZON CITY GENERAL HOSPITAL	LINEN SUPPLIES AND OTHERS	P 1,722,584.00	GENERAL FUND	30 CALENDAR DAYS
17	VETERINARY-21- VPS-301B	QUEZON CITY VETERINARY DEPARTMENT	PET IDENTITY MICROCHIP	P 999,900.00	GENERAL FUND	30 CALENDAR DAYS

18	ENGINEERING-21- IT-487	DEPARTMENT OF ENGINEERING	SUPPLY, INSTALLATION, COMMISSIONING AND TESTING OF QUEZON CITY ENGINEERING DEPARTMENT MAINTENANCE OPERATIONS MANAGEMENT SYSTEM (ED-MOMS)	P 9,143,446.00	GENERAL FUND	240 CALENDAR DAYS
19	ENGINEERING-21- IT-488	DEPARTMENT OF ENGINEERING	SUPPLY, INSTALLATION, COMMISSIONING AND TESTING OF QUEZON CITY ENGINEERING DEPARTMENT PROJECT MONITORING SYSTEM (CEPM SYSTEM)	P 9,146,246.00	GENERAL FUND	60 CALENDAR DAYS
20	ENGINEERING-21- MV-576	DEPARTMENT OF ENGINEERING	MOTOR VEHICLE (MULTI-PURPOSE)	P 6,220,500.00	GENERAL FUND	45 CALENDAR DAYS
21	ENGINEERING-21- MV-577	DEPARTMENT OF ENGINEERING	MOTOR VEHICLE (PASSENGER VAN)	P 7,670,000.00	GENERAL FUND	45 CALENDAR DAYS
22	CONSO-21-VPA-469	VARIOUS OFFICES (DEPARTMENT OF PUBLIC ORDER AND SAFETY / QUEZON CITY YOUTH DEVELOPMENT OFFICE)	TIRES AND BATTERIES	P 1,199,860.02	GENERAL FUND	30 CALENDAR DAYS
23	ITDD-21-OE-168B	QUEZON CITY INFORMATION TECHNOLOGY DEVELOPMENT DEPARTMENT	RACKMOUNT SERVER AND OTHERS	P 12,898,964.94	GENERAL FUND	60 CALENDAR DAYS
24	CMO-21-VEHICLES- 571	OFFICE OF THE CITY MAYOR	6X6 TRUCK	P 7,500,000.00	GENERAL FUND	90 CALENDAR DAYS
25	CMO-21-AAS-516	OFFICE OF THE CITY MAYOR	SUPPLY AND INSTALLATION OF AIR-CONDITIONING UNITS	P 1,209,530.00	GENERAL FUND	15 CALENDAR DAYS
26	CMO-21-IME-573	OFFICE OF THE CITY MAYOR	SUPPLY AND INSTALLATION OF CREMATORY MACHINE	P 7,000,000.00	GENERAL FUND	30 CALENDAR DAYS
27	CMO-21-OE-295B	OFFICE OF THE CITY MAYOR	DESKTOP COMPUTER AND OTHERS	P 4,282,718.20	GENERAL FUND	30 CD
	CMO-21-FF-423	OFFICE OF THE CITY MAYOR	LINE 1: SUPPLY AND INSTALLATION OF MODULAR PARTITIONS AND ACRYLIC BARRIERS INCLUDING FURNITURE AND OTHER WORKS FOR DISTRICT I OFFICE-MINI CITY HALL BARANGAY BAHAY TORO	P 3,591,094.00	GENERAL FUND	45 CALENDAR DAYS
28	CMO-21-FF-423	OFFICE OF THE CITY MAYOR	LINE 2: SUPPLY AND INSTALLATION OF MODULAR PARTITIONS AND ACRYLIC BARRIERS INCLUDING FURNITURE AND OTHER WORKS FOR DISTRICT I OFFICE-MINI CITY HALL BARANGAY KATIPUNAN	P 3,578,469.00	GENERAL FUND	45 CALENDAR DAYS
	CMO-21-FF-423	OFFICE OF THE CITY MAYOR	LINE 3: SUPPLY AND INSTALLATION OF MODULAR PARTITIONS AND ACRYLIC BARRIERS INCLUDING FURNITURE AND OTHER WORKS FOR DISTRICT IV OFFICE-MINI CITY HALL BARANGAY PALIGSAHAN	P 2,620,663.00	GENERAL FUND	45 CALENDAR DAYS
29	CONSO-21-OE CONSUMABLES-165	VARIOUS OFFICES (CTO/OCM(GAD COUNCIL)/CCRD/MDAD/HC DRD/HRMD/ QC PROTECTION CENTER)	VARIOUS CONSUMABLES (TONER CARTRIDGE AND OTHERS)	P 5,162,381.25	GENERAL FUND	30 CALENDAR DAYS

30	RMBGH-21-ME-530	ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL	FETAL DOPPLER AND OTHERS	P 2,545,600.00	GENERAL FUND	30 CALENDAR DAYS
31	RMBGH-21-OE-538	ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL	VARIOUS OFFICE EQUIPMENT	P 1,427,000.00	GENERAL FUND	30 CALENDAR DAYS
32	RMBGH-21- APPLIANCES-535	ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL	VARIOUS APPLIANCES	P 1,051,793.00	GENERAL FUND	30 CALENDAR DAYS
33	RMBGH-21-GM-581	ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL	TENT AND OTHERS	P 1,095,470.00	GENERAL FUND	30 CALENDAR DAYS
34	SSDD-21-OE CONSUMABLES-434	SOCIAL SERVICES DEVELOPMENT DEPARTMENT	VARIOUS CONSUMABLES (INK CARTRIDGE AND OTHERS)	P 1,149,846.45	GENERAL FUND	15 CALENDAR DAYS

1. The *QUEZON CITY LOCAL GOVERNMENT*, through the *General Fund of various years* intends to apply the sums stated above being the ABC to payments under the contract for *the above stated projects/Purchase Request numbers*. Bids received in excess of the ABC shall be automatically rejected at bid opening.

The *QUEZON CITY LOCAL GOVERNMENT*, through the *General Fund of various years* intends to apply the sums stated above being the ABC to payments under the contract for *the above stated projects/Purchase Request numbers 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 *Friday, October 08, 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.* 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)
	More than 500,000 up to 1 Million	1,000.00
T h e f	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

lowing 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 10:00 A.M. of **Friday**, October 15, 2021 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 **Thursday, October 28, 2021**. 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 **Thursday, October 28, 2021** 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: <u>bacgoods.procurement@quezoncity.gov.ph</u>

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:

(**Sgd.**) **ROWENA T. MACATAO** 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 SUPPLIES** (**REAGENTS AND OTHERS**) with identification number **PROJECT NO. QCGH-21-MS-496**.

[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 **Two Hundred Four** (204) *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 THIRTEEN MILLION SEVEN HUNDRED NINETY THOUSAND SEVEN HUNDRED FORTY THREE PESOS AND 60/100 ONLY (Php 13,790,743.60).
- 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.

<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.

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 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 the Project shall be:
	a. A single contract similar to the item/s to be bid and must be at least FITY PERCENT (50%) of the ABC.
	b. Completed within the last three (3) years prior to the deadline for the submission and receipt of bids substantially in a FORM prescribed by the QC-BAC-GOODS AND SERVICES, must be accompanied by a copy of Certificate of Acceptance by the end-user or Official Receipt (O.R) or Sales Invoice (S.I.) issued for the Contract.
7.1	Subcontracting is not allowed.
12	The price of the Goods shall be quoted DDP <i>within Quezon City</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
	a. The amount of not less than <i>Php275,814.87</i> or equivalent to two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	b. The amount of not less than <i>Php689,537.18</i> or equivalent to five percent (5%) of ABC if bid security is in Surety Bond.
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.]
	[In case the project will be awarded by item, list each item indicating its quantity and ABC.]
20.2	List of required licenses and permits relevant to the Project and the corresponding law requiring it.
	No additional requirement
21.2	Additional required documents relevant to the Project that are required by existing laws and/or the Procuring Entity.
	Copy of valid, current License to Operate for Medical Supplies/Devices from DOH Accreditation as Supplier, Distributor or Manufacturer.

# 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 [indicate name(s)].
	Incidental Services –
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: Select appropriate requirements and delete the rest.
	a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;
	<ul><li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li></ul>
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
	<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. [If partial payment is allowed, state] "The terms of payment shall be as follows: 2.2 that will 4 inspections and tests be conducted are: Product Presentation/Demonstration/Site Inspection, if applicable.

# Section VI. Schedule of Requirements

Project Name: Procurement of Various Medical Supplies (Reagents and Others)
PROJECT NO. QCGH-21-MS-496

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
	Reagents and consumables for fully			
	automated ≥5 part Hematology Analyzer			
1	Minimum requirement:	kit	64	
2	WBC Lyse 1 x 3.8 L 900 tests Hemoglobin lyse 1 x 4 Liter	kit kit	44	
3	Diluent 20 Liters 450tests	tank	130	
4	Control (low, normal, high) 2 x 2.5 ml	kit	130	
5	System cleaner, 100 ml 80 tests	bot	28	
6	Calibrator 1 x 3 ml	box	3	
0	Terms of reference	UUX	3	
	1. Machine measurement principle must be			
	Fluorescence, Optical Scatter and Flow			
	Cytometry or higher principle. Must			
	provide backup machine compatible with			
	the same reagents			
	2. EQAS performance grade must not be			
	lower than Very Satisfactory for all test			
	parameters per cycle.			
	3. Preferably capable of counting cells in			
	other human body fluids (CSF, peritoneal			
	fluid, ascitic fluid & others)			
				Until December 31,
	4. Must analyze leukocytes in their near-			2021 Upon Issuance
	native state even without the use of			of Notice to Proceed
	chemical stains nor fluorescence dye for			
	more reliable results.			
	5. Must have installation in other hospital/s			
	within Metro Manila.			
	6. Expiration period for reagents must be			
	18 months or more upon delivery, if less			
	than 18 mos. a guarantee letter to replace			
	items must be submitted.			
	Provision of the following:			
	a. Preventive Maintenance and			
	calibration as needed by the machine, with certificate and sticker.			
	b. Printer with provision of ink to			
	produce test printouts			
	d. 24/7 technical support system in case of			
	machine breakdown.			
	e. Certificate of availability of stocks and			
	ability to deliver.			
	f. LIS connectivity license that is			
	compatible with the existing HIS and			
I	<u> </u>	i		1

	functional for at least 1 year		
	g. Must provide training/actual demo for at		
	least 1 week for not less than 3 Medical		
	Technologists		
	Reagents for Na,K,Cl analyzer		
	Treagents for traject unaryzer		
7	NaKCI solution pack 800ml	pack	20
8	NaKCl daily rinse/cleaner solution kit 1bot of 90ml diluent, 6 bottles of 12ml rinse	box	9
	90ml diluent, 6 bottles of 12ml rinse  Terms of reference: For Na,K,Cl analyzer		
	Must provide machine, preventive maintenance and calibration as needed,		
	certificate of calibration with sticker.		
	2. 24/7 technical support in case of machine		
	breakdown.		
	3. Must provide electrodes as needed by the		
	machine for operation.		
	4. Expiration period for reagents must be 18		
	months or more upon delivery, if less than 18		
	mos. a guarantee letter to replace items must		
	be submitted.		
	Reagents & consumables for fully automated		
	Immunoserology analyzer		
9	Hepatitis B Antigen Reagent, 100 Test/kit	kit	22
10	Hepatitis C Antibody Reagent, 100 test/kit	kit	21
11	HIV Ag/Ab Reagent, 100 Test/kit	kit	21
12	Syphilis TP Reagent, 100 Test/kit	kit	22
13	Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit	box	3
14	Hepatitis C Antibody Calibrator, 1 bottle x 4mL	box	2
15	HIV Ag/Ab Calibrator, 1 bottle x 4mL	box	4
16	Syphilis TP Calibrator, 1 bottle x 4mL	box	2
17	Hepatitis B Antigen Negative and Positive Control	box	5
18	(2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control		
10	(2 bottles x 8mL)	box	5
19	HIV Ag/Ab Negative, Positive 1,2, and 3 Control		
	(4 bottles x 8mL)	box	5
20	Syphilis TP Negative and Positive Control	1	-
	(2 bottles x 8mL)	box	5
21	Wash Solution 1, 4 bottles x 1L	box	6
22	Wash Solution 2, 4 bottles x 25mL	box	6
23	Wash Solution 3, 4 bottles x 1L	box	6
24	Wash Solution 4, 4 bottles x 1L	box	6
25	HBeAg, 100 tests	kit	1
26	HBeAg, Calibrator, 2 x 4ml	box	1
27	HBeAg, Control, 1 x 8ml	box	1
28 29	Anti HBc IgG 100 tests	kit	1
30	Anti HBc IgG Calibrator 2x 4ml Anti HBc IgG Control 1x8 ml	box	1
31	Anti HBC IgG Control 1x8 mi Anti HBc IgM 100 tests	box kit	1
32	Anti HBc IgM Calibrator 2 x 4ml	box	1
33	Anti HBc IgM Control 1 x 8ml	box	1
34	Anti Hbe 100 tests	kit	1
35	Anti HBe Calibrator 2 x 4ml	box	1
36	Anti HBe Control 1 x 8ml	box	1
37	Anti-HAV IgM, 100 tests	kit	1
38	HAV Ab IgM, Calibrator 2 x 4ml	box	1
39	HAV Ab IgM, Control 1 x 8ml	box	1
40	Anti-HAV IgG, 100 tests	kit	1
41	HAV Ab IgG, Calibrator 2 x 4ml	box	1

42	HAV Ab IgG, Control 1 x 8ml	box	1
43	Anti HBs 100 tests	kit	2
44	Reagent Cuvettes, 1000/box	box	10
45	Reaction vessels, 4000/box	box	6
46	Septum, 200 pcs/box	box	6
47	Sample cups, 200pcs/box	box	10
	Terms of reference:		
	1. Must provide 1 fully automated immunoserology		
	analyzer that employs Chemiluminescent		
	Immunoassay or higher principle technology,		
	barcoded reagents and samples, with throughput		
	of not less than 100 tests/ hour.		
	2. With a result of 99.0% or higher for Sensitivity		
	and Specificity as tested and evaluated by DOH-		
	SACCL.		
	3. Suitable for use with any liquid, anticoagulant		
	present in the blood bag (ACD, CPD, CPDA-1).		
	4. Intended use: In vitro testing validated with		
	blood donor population. Third party validation at		
	least by the international quality assurance		
	validation, DOH SACCL or RITM NRL or its		
	equivalent.		
	5. With on-board inventory management and alert		
	features for incorrect position of reagents and		
	supplies as well as samples.		
	6. With random access, batch, and STAT testing		
	capabilities.		
	7. Can be interfaced with Blood Bank Information		
	System (BBIS), NBBNETS and should be provided		
	with middleware.		
	8. LIS ready and must be compatible with the		
	existing HIS.		
	9. No reagent preparation required, to prevent		
	contamination and spillage.  10. Model of machine must be at least 5 years with		
	installation in tertiary hospitals within Metro		
	Manila.		
	11. Capable of doing Levy-Jennings for each test		
	parameters for Quality Control purposes		
	12. EQAS performance must not be lower than		
	VERY SATISFACTORY.		
	13. Expiration period for reagents must be 18		
	months or more upon delivery, if less than 18 mos.		
	a guarantee letter to replace items must be		
	submitted.		
	Provision of the following:		
	a. Preventive Maintenance and calibration as		
	needed , with certificate and sticker.		
	b. High-End Printer with provision of Ink that can		
	produce colored test printouts.		
	c. Barcode scanner, printer, and sticker.		
	e. Actual product demo, training of end-user and		
	24/7 technical support service.		
	f. Certificate of availability of stocks and ability to		
	deliver.		
	Reagents for semi-automated cross matching,		
	ABO typing machine (GEL tech)		
48	Coombs gel Cards for cross matching AHG phase	box	15
	400 tests	201	15
49	Neutral gel Cards for cross matching LISS phase	box	15
	400 tests	201	
50	Diluent for Gel cards for cross matching 2 bottles of	box	12
	100ml		

Terms of reference:  1. Must provide semi-automated modular machines composed of the following:  a. Gel Card Centrifuge - must have an rpm of 1030 ± 5, with at least 12 slots.  b. Gel Card Incubator - temperature must be fixed at 37°C, with 12 slots, Incubation time must be programmable for 1 - 60 minutes.  2. Model of machine must be within 5 years with installation in tertiary hospitals within Metro Manila.  3. No reagent preparation required to prevent error, contamination and spillage.  4. Expiration period for reagents must be 18 months or more upon delivery, if less than 18 mos. a guarantee letter to replace items must be submitted.  Provision of the following:  a. Preventive Maintenance and calibration as needed by the machine , with certificate and sticker.  b. 24/7 technical support system in case of machine breakdown.  c. Certificate of availability of stocks and ability to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pos/bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  8 cordenology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid  53 Ampicillin  cart 5  54 Aztreonam cart 5  55 Aztreonam cart 5  66 Cefexime cart 5  67 Cefoxitin cart 5  68 Licerolia Claritromycin cart 5  68 Licerolia Claritromycin cart 5  69 Ceftriaxone cart 5  60 Chioramphenicol cart 5  61 Ciprofloxacin cart 5  62 Ceftriaron O.04 Taxo A cart 5  63 Bactracin O.04 Taxo A cart 5  64 Erythromycin cart 5  65 Cefosxime Clavulanic Acid cart 5  66 Cefosxime Clavulanic Acid cart 5  67 Cefotaxime Clavulanic Acid cart 5  68 Linezolid cart 5  69 Bactracin O.04 Taxo A cart 5  70 Cefotaxime Clavulanic Acid cart 5  71 Cefotaxime Clavulanic Acid cart 5		1		<u> </u>
machines composed of the following:  a. Gel Card Centrifuge - must have an rpm of 1030 ± 5, with at least 12 slots.  b. Gel Card Incubator - temperature must be fixed at 37°C, with 12 slots, Incubation time must be programmable for 1 - 60 minutes.  2. Model of machine must be within 5 years with installation in tertiary hospitals within Metro Manila.  3. No reagent preparation required to prevent error, contamination and spillage.  4. Expiration period for reagents must be 18 months or more upon delivery, if less than 18 mos. a guarantee letter to replace items must be submitted.  Provision of the following:  a. Preventive Maintenance and calibration as needed by the machine , with certificate and sticker.  b. 24/7 technical support system in case of machine breakdown.  c. Certificate of availability of stocks and ability to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  31 Hemoglobin micro cuveties, 50pcs/bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker, 24/7 technical support  Secterology Supplies and reagents  Sensitivity / Antibiotic discs (Sodisc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  Atreonam cart 5  64 Azithromycin cart 5  65 Cefexime cart 3  66 Cefexime cart 3  67 Cefoxitin cart 5  68 Ceftraizdime cart 5  69 Ceftriaxone cart 5  60 Ciprofloxacin cart 5  61 Ertapenem cart 5  61 Ertapenem cart 5  62 Ciarithromycin cart 5  63 Daptomycin cart 5  64 Erthomogloid cart 5  65 Cefexime cart 5  66 Erthomogloid cart 5  67 Lefoxidin cart 5  68 Linezolid cart 5  69 Bactracin 0.04 Txo A  60 Cefinase cart 5				
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with installation in tertiary hospitals within Metro Manila.  3. No reagent preparation required to prevent error, contamination and spillage.  4. Expiration period for reagents must be 48 months or more upon delivery, if less than 18 mos. a guarantee letter to replace items must be submitted.  Provision of the following:  a. Preventive Maintenance and calibration as needed by the machine, with certificate and sticker.  b. 24/7 technical support system in case of machine breakdown.  c. Certificate of availability of stocks and ability to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle 50  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (Sodisc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  66 Cefexime cart 1  61 Ciprofloxacin cart 2  61 Cefizidime cart 2  62 Cefitaixone cart 1  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Ertyphromycin cart 5  67 Imegenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  60 Cefinase cart 5				
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b. 24/7 technical support system in case of machine breakdown.  c. Certificate of availability of stocks and ability to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker, 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  70 Cefinase		•		
machine breakdown.  c. Certificate of availability of stocks and ability to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  70 Cefinase		b. 24/7 technical support system in case of		
c. Certificate of availability of stocks and ability to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  70 Cefinase				
to deliver.  d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 5  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  70 Cefinase				
d. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle 50  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  60 Cefinase				
least 1 week for not less than 3 Medical Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle 50  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 5  60 Cefinase				
Technologists  Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin card 2  54 Azithromycin cart 5  55 Aztreonam cart 5  66 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  60 Cefinase		•		
Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)  51 Hemoglobin micro cuvettes, 50pcs/bottle  Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  66 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  70 Cefinase				
Blood Donation   Hemoglobin micro cuvettes, 50pcs/bottle   bottle   50		•		
Provision of the following:  a. Must provide complete kit containing hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52 Amoxicillin Clavulanic Acid cart 5  53 Ampicillin cart 2  54 Azithromycin cart 5  55 Aztreonam cart 5  56 Cefexime cart 3  57 Cefoxitin cart 5  58 Ceftazidime cart 2  59 Ceftriaxone cart 1  60 Chloramphenicol cart 1  61 Ciprofloxacin cart 2  62 Clarithromycin pack 2  63 Daptomycin cart 5  64 EDTA Disc cart 5  65 Ertapenem cart 5  66 Erythromycin cart 5  67 Imepenem cart 5  68 Linezolid cart 5  69 Bacitracin 0.04 Taxo A cart 6  70 Cefinase				
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hemoglobin meter, power cord, calibrator/control  b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52				
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Sticker. 24/7 technical support  Bacteriology Supplies and reagents  Sensitivity / Antibiotic discs (50disc/cartridge):  52				
Bacteriology Supplies and reagentsSensitivity / Antibiotic discs (50disc/cartridge):52Amoxicillin Clavulanic Acidcart553Ampicillincart254Azithromycincart555Aztreonamcart556Cefeximecart357Cefoxitincart558Ceftazidimecart259Ceftriaxonecart160Chloramphenicolcart161Ciprofloxacincart262Clarithromycinpack263Daptomycincart564EDTA Disccart365Ertapenemcart566Erythromycincart567Imepenemcart568Linezolidcart569Bacitracin 0.04 Taxo Acart670Cefinasecart5		· ·		
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53         Ampicillin         cart         2           54         Azithromycin         cart         5           55         Aztreonam         cart         5           56         Cefexime         cart         3           57         Cefoxitin         cart         5           58         Ceftazidime         cart         2           59         Ceftriaxone         cart         1           60         Chloramphenicol         cart         1           61         Ciprofloxacin         cart         2           62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         5           69         Bacitracin 0.04 Taxo A         cart         5				
54         Azithromycin         cart         5           55         Aztreonam         cart         5           56         Cefexime         cart         3           57         Cefoxitin         cart         5           58         Ceftazidime         cart         2           59         Ceftriaxone         cart         1           60         Chloramphenicol         cart         1           61         Ciprofloxacin         cart         2           62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         5           70         Cefinase         cart         5	52	, , , , , , , , , , , , , , , , , , , ,	cart	5
55         Aztreonam         cart         5           56         Cefexime         cart         3           57         Cefoxitin         cart         5           58         Ceftazidime         cart         2           59         Ceftriaxone         cart         1           60         Chloramphenicol         cart         1           61         Ciprofloxacin         cart         2           62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         5           70         Cefinase         cart         5	53	Ampicillin	cart	2
56         Cefexime         cart         3           57         Cefoxitin         cart         5           58         Ceftazidime         cart         2           59         Ceftriaxone         cart         1           60         Chloramphenicol         cart         1           61         Ciprofloxacin         cart         2           62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5	54	Azithromycin	cart	5
57         Cefoxitin         cart         5           58         Ceftazidime         cart         2           59         Ceftriaxone         cart         1           60         Chloramphenicol         cart         1           61         Ciprofloxacin         cart         2           62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5	55	Aztreonam	cart	
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61         Ciprofloxacin         cart         2           62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5	59	Ceftriaxone	cart	1
62         Clarithromycin         pack         2           63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5		·	cart	
63         Daptomycin         cart         5           64         EDTA Disc         cart         3           65         Ertapenem         cart         5           66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5		-	cart	
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66         Erythromycin         cart         5           67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5				
67         Imepenem         cart         5           68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5				
68         Linezolid         cart         5           69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5				
69         Bacitracin 0.04 Taxo A         cart         6           70         Cefinase         cart         5				
70 Cefinase cart 5				
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71   Cerotaxime Ciavulanic Acid   cart   2				
I	-/1	Cerotaxime Ciavuianic Acid	cart	

	T .	1	
72	Ceftazidime Clavulanic Acid	cart	2
73	Meropenem	cart	5
74	Novobiocin Identification 5 ug Disc	cart	5
75	Oxacillin	cart	5
76	Piperacillin Tazobactam	cart	5
77	Polymixin B 300 ug	cart	5
78	Streptomycin 300	cart	2
79	Streptomycin 300 (S 300)	cart	5
80	Sulbactam Ampicillin	cart	5
81	Sulf. Trimethoprim	cart	5
82	Taxo V ID	cart	1
83	Taxo X ID	cart	1
84	Taxo X+V ID	cart	1
85	Oxidase strips (50 strips/pack)	pack	6
	Other Bacteriology Reagents		
86	Shigella dysenteriae Poly (2 ml/vial)	vial	1
87	Shigella flexneri Poly (2 ml/vial)	vial	1
88	Shigella boydii Poly 1 (2 ml/vial)	vial	1
89	Shigella sonnei Poly (2 ml/vial)	vial	1
90	Salmonella O Poly (Gp A-S ) (2 ml/vial)	vial	1
91	Salmonella Vi Antisera (2 ml/vial)	vial	1
92	Haemophilus influenzae Type b (2 ml/vial)	vial	1
93	Brilliance MRSA 2 Agar (10 plates / pack)	pack	20
93	Bacitracin Chocolate Agar (10 plates/pack)	pack	20
-	Bile Esculin Agar (10 plates/pack)	<del>'</del>	20
95		pack	
96	Dnase Agar (10 plates/pack)	pack	20
97	CTA : Suggest Ford (10 tubes/pack)	pack	20
98	CTA + Sucrose 5ml (10 tubes/pack)	pack	20
99	CTA + Maltose 5ml (10 tubes/pack)	pack	20
100	CTA + Dextrose 5ml (10 tubes/pack)	pack	20
101	CTA + Lactose 5 ml (10 tubes/pack)	pack	20
102	MD + 2% Ornithine 5 ml (50 tubes/pack)	pack	4
103	OF+ Maltose 5ml (50 tubes/pack)	pack	4
104	Of + Dextrose 5ml (50 tubes/pack)	pack	4
105	Of + Lactose 5 ml (50 tubes/pack)	pack	4
106	Of + SUCROSE 5ml (50 tubes/pack)	pack	4
107	Of+ Xylose 5ml (50 tubes/pack)	pack	4
108	Alkaline Peptone Water (50 tubes/pack)	pack	4
109	anaerobic gas pack (20 pcs/pack)	pack	3
110	Amies transport swab( 50pcs/pack)	pack	5
111	Autoclave deodorant Lemon fragrant 100 pcs	bottle	4
112	6.5% NaCl 2.5ml/tube	tube	10
113	PYR disc with reagent (25 tests/kit)	kit	5
114	Bile solubility reagent	kit	2
115	Vogues Proskauer reagent	kit	2
116	Vitox Rehydraton Fluid for 500 ml of medium	bottle	2
117	Bile Esculin Agar,500 grams	bot	1
118	Mueller Hinton Agar, 500 grams	bot	1
119	Sheep's Blood ≤100cc/bot (to deliver as ordered)	bot	76
	Inoculating loop 10 ul (disposable), 600pcs/ box,		
120	individually packed	box	6
	Mac Conkey Dehydrated Culture Media	1	_
121	500mg/bottle	bottle	2
122	Petri dish Disposable, 94x16with 480pcs/box	box	3
123	Tryptic soy agar 500g/bottle	bottle	2
120	Bacterial Controls:	331110	_
124	Pseudomonas aeruginosa (ATCC 27853) PK/5	5 loops	1
125	Stapphylococcus Aureus (ATCC 25923) PK/5	5 loops	1
126	Stapphylococcus Aureus (ATCC 25923) PK/5 Stapphylococcus Aureus (ATCC 29213) PK/5	5 loops	1
126		•	
127	Enterococcus faecalis (ATCC29212) PK/5	5 loops	1
120	Escherichia Coli (ATCC 25922) PK/5	5 loops	1

129	Escherichia Coli (ATCC 35218) PK/5	5 loops	1
130	Haemophilus Influenza (ATCC40247) PK/5	5 loops	1
131	Streptococcus pneumonia (ATCC 49926)PK/5	5 loops	1
132	Neisseria gonorrhoeae (ATCC 49926) PK/5	5 loops	1
	Terms of reference:		
	1. Expiration period for reagents must be 18		
	months or more upon delivery, if less than 18 mos.		
	a guarantee letter to replace items must be		
	submitted.		
	2. Must have Certificate of Product Registry (CPR) if		
	applicable		
	Reagent strips compatible for semi-		
	automated Urine Strips Reader		
133	≥10 Parameters urine strip for urine strip 100	bot	100
	strips	bot	199
134	Urinalysis Control strip (positive & Negative) 100	boy	2
	strips	box	2
135	standard/calibrator strip 100 strips	box	2
	Terms of reference:		
	1. Must provide semi-automated urine strip		
	reader with 1 back - up machine using the		
	same reagent.		
	2. Model of machine must be at least 5 years		
	with installation in tertiary hospitals within		
	Metro Manila.		
	3. 24/7 technical support system in case of		
	machine breakdown.		
	4. Must provide needed Preventive		
	Maintenance and Calibration with Certificate		
	and Sticker. 24/7 technical support system		
	5. Expiration period for reagents must be 18		
	months or more upon delivery, if less than 18		
	mos. a guarantee letter to replace items must		
	be submitted.		
	HACT (BAHAY KALINGA) and Human Milk Bank		
	Laboratory reagents		
136	HIV RAPID TEST SD HIV 1/2 multi-device, 100	box	10
	tests/kit/box	Jon	
137	SYPHILIS RAPID TEST Ab multi-device, 100	box	5
	tests/kit/box		
138	HEPATITIS B SURFACE Ag multi-device, 100	box	8
100	tests/kit/box		
139	HBSAg Testing Kit 30 tests/box, individually packed,	1.54	20
140	(cassette-type)	kit	30
140	HIV 1/2 antibody Test Kit 30tests/box, individually	kit	30
141	packed, (cassette-type)	20	1000
141	Cryogenic vials 2ml x 500's/box  Terms of reference:	рс	1000
	1. Expiration period for reagents must be 18		
	months or more upon delivery, if less than 18 mos.		
	a guarantee letter to replace items must be		
	submitted.		
	2. Must have Certificate of Product Registry (CPR) if		
	applicable		
	General Laboratory reagent & supplies		
	Blood collecting tubes:		
142	Blood collecting tubes:  Blood collecting tube 2 ml lavender Top 100pcs	pack	110
142	Blood collecting tube 2 in lavender 10p 100pcs  Blood collecting tube 1.8 - 2 ml blue top	μαικ	110
		باممما	100
143	-	pack	100
	100pcs/pack  Blood collecting tube 5 - 6 ml red top w/ clot	раск	100

145	Capillary heparinized tubes , 100 tubes	vial	50
146	Gold/Yellow Top Clot Act/Gel 5 ml.,	hav	20
	13x100mm,100's	box	20
147	Green Top Lith. Hep 3 ml.,13x75mm 100's	pack	5
148	Micro collection tube Lavender top 0.25 - 0.5ml		
	100pcs	pack	20
	Disposable glass and plastic laboratory supplies		
149	cover slip, 24x56, 10 bakelites/box	box	10
147	Disposable Fecal Container 60 ml, sterile	50%	10
150	individually packed	piece	2000
151	Disposable pipette blue tips 1000ul, 1000pcs	pack	12
152	Disposable plastic lancet 100pcs	box	50
132		DOX	30
150	Disposable Urine Container 60 ml, sterile	piece	2,000
153	individually packed		F0
154	Disposable yellow pipette tips, 1000 pcs	pack	50
155	Glass slides Frosted end 72pcs, 3 inches x1 inch	box	500
156	Laboratory paraffin film, 4 inches x 125ft. Roll	rolls	4
	Non- allergenic latex-free disposable blue	box	6
157	tourniquet, 50pcs		
158	Surgical blade #21 100pcs ( Disposable )	box	10
159	Test tube holder	piece	4
160	Test tube rack plastic, 44 wells	piece	30
161	Test tube screw cap glass 10 x 100mm	piece	200
162	Test tube, screw cap glass, 15 x 145mm	piece	100
	Laboratory stains		
163	Carbol Fuchsin, 1 liter	bot	4
164	Crystal Violet, 1 liter	bot	4
165	Eosin Azure 50 (EA - 50), 1 Liter	bottle	2
166	Eosin Y, 1 Liter	bottle	2
167	Giemsa stain, 1 Liter	bottle	6
168	Grams Iodine, 1 liter	bott	4
169	Harris Hematoxylin, 1 Liter	bottle	2
		<del> </del>	
170	Methylene Blue, 1 liter	bot	4
171	Orange G - 6, 1 Liter	bottle	2
172	Safranine, 1 liter	bot	4
	General Laboratory reagent & supplies		
	Other Laboratory reagents:		
173	Absolute ethyl alcohol 4liters	bottle	4
174	Acetone AR 4 liters	bottle	2
175	Acid alcohol, 4 liters	bottle	2
	Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2	set	32
176	vials/set	361	
177	Anti D (Rh typing) 10 ml	vial	112
178	Anti-human globulin 10ml	vial	40
179	Buffered 10% Neutral Formalin 4 liters	bottle	30
180	Denatured alcohol	carbuoy	2
181	Dengue IgGIgM test kit, ≥25tests/box	box	10
100	Dengue NS1Ag test kit, ≥25tests/box	box	10
182		+	2
	Etnyi Alconol 95% 20 liters	Carbuov	
183	Ethyl Alcohol 95% 20 liters  Glucose load orange flavor 75 grams, 240ml	carbuoy bottle	
	Glucose load orange flavor 75 grams, 240ml	bottle	50
183	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with	bottle	50
183 184	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare	-	
183 184 185	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries	bottle	50 100
183 184	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml	bottle	50
183 184 185 186	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml Laboratory Embedding medium (Paraffin wax) 1	bottle	50 100
183 184 185 186	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml Laboratory Embedding medium (Paraffin wax) 1 kgms	bottle box vial pack	50 100 12 10
183 184 185 186 187 188	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml Laboratory Embedding medium (Paraffin wax) 1 kgms LISS (Low ionized salt solution) 10ml	bottle box vial pack vial	50 100 12 10 40
183 184 185 186 187 188 189	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml Laboratory Embedding medium (Paraffin wax) 1 kgms LISS (Low ionized salt solution) 10ml Methanol 1 Liter	bottle box vial pack vial bottle	100 12 10 40 8
183 184 185 186 187 188 189 190	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml Laboratory Embedding medium (Paraffin wax) 1 kgms LISS (Low ionized salt solution) 10ml Methanol 1 Liter Normal Saline Solution, 0.9%, 1liter	bottle box vial pack vial bottle bottle	100 12 10 40 8 100
183 184 185 186 187 188 189	Glucose load orange flavor 75 grams, 240ml Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries Heparin (anticoagulant) 5,000 IU/5ml Laboratory Embedding medium (Paraffin wax) 1 kgms LISS (Low ionized salt solution) 10ml Methanol 1 Liter	bottle box vial pack vial bottle	100 12 10 40 8

	months or more upon delivery, if less than 18 mos.		
	a guarantee letter to replace items must be		
	submitted.		
	2. Must have Certificate of Product Registry (CPR) if		
	applicable		
	Supplies for Voluntary Blood Donation		
192	tool box 43 cm 17 inches	piece	30
193	pillows, polyester fill, waterproof anti mite cover 50x70cm	piece	12
194	Plastic Tray 8 x 4 inches	piece	30
195	cot bed for mobile blood donation, adjustable back rest and leg rest	piece	5
196	plastic bag, zip lock 17.7cm x 18.8 cm (at least 54 pcs/box)	box	300
197	thermal freeze 4x4/sheet	sheet	629
198	plastic container with cover, round diameter 120mm x 106.5	рс	500
199	cooler, round styrofoam without handle, with cover D267mm xH292mm	рс	500
200	Multifunctional LCD Digital timer, 220V	piece	2
201	Agglutination viewer	unit	1
	Blood bags		
202	Single blood bag CPD A-1, 450mL	piece	100
203	Transfer bag 150mL, 15pieces	box	2
204	Full safety Triple Blood Bag CPD-A, 450mL	piece	750
	Terms of reference:		
	1. Expiration period for reagents must be 18		
	months or more upon delivery, if less than 18 mos.		
	a guarantee letter to replace items must be		
	submitted.		
	2. Must have Certificate of Product Registry (CPR) if		
	applicable		
	****	<u>-</u>	

Schedule of Requirements Page 8 of 8

# 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 Supplies (Reagents and Others)
PROJECT NO. QCGH-21-MS-496

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 crossreferenced 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.]
	Reagents and consumables for fully automated	issuances.j
	≥5 part Hematology Analyzer	
1	Minimum requirement:	
2	WBC Lyse 1 x 3.8 L 900 tests	
3	Hemoglobin lyse 1 x 4 Liter  Diluent 20 Liters 450tests	
4	Control (low, normal, high) 2 x 2.5 ml	
5	System cleaner, 100 ml 80 tests	
6	Calibrator 1 x 3 ml	
	Terms of reference	
	1. Machine measurement principle must be	
	Fluorescence, Optical Scatter and Flow	
	Cytometry or higher principle. Must provide	
	backup machine compatible with the same	
	reagents	
	2. EQAS performance grade must not be lower	
	than Very Satisfactory for all test parameters per	
	cycle.	
	3. Preferably capable of counting cells in other	
	human body fluids (CSF, peritoneal fluid, ascitic	
	fluid & others)	
	4. Must analyze leukocytes in their near-native	
	state even without the use of chemical stains nor	
	fluorescence dye for more reliable results.	
	5. Must have installation in other hospital/s	
	within Metro Manila.	
	6. Expiration period for reagents must be 18	
	months or more upon delivery, if less than 18	
	mos. a guarantee letter to replace items must be	
	submitted.	
	Provision of the following:	
	a. Preventive Maintenance and calibration as	

	needed by the machine, with certificate and	
	sticker.	
	b. Printer with provision of ink to produce test	
	printouts	
	d. 24/7 technical support system in case of	
	machine breakdown.	
	e. Certificate of availability of stocks and ability	
	to deliver.	
	f. LIS connectivity license that is compatible	
	with the existing HIS and functional for at least 1	
	year	
	g. Must provide training/actual demo for at least	
	1 week for not less than 3 Medical Technologists	
	Reagents for Na,K,Cl analyzer	
7	NaKCl solution pack 800ml	
8	NaKCl daily rinse/cleaner solution kit 1bot of 90ml	
	diluent, 6 bottles of 12ml rinse	
	Terms of reference: For Na,K,Cl analyzer	
	1. Must provide machine, preventive maintenance	
	and calibration as needed, certificate of calibration	
	with sticker.	
	2. 24/7 technical support in case of machine	
	breakdown.	
	3. Must provide electrodes as needed by the	
	machine for operation.	
	4. Expiration period for reagents must be 18 months	
	or more upon delivery, if less than 18 mos. a	
	guarantee letter to replace items must be submitted.	
	Reagents & consumables for fully automated Immunoserology analyzer	
9	Hepatitis B Antigen Reagent, 100 Test/kit	
10	Henatitis C Antihody Reagent 100 test/kit	
10	Hepatitis C Antibody Reagent, 100 test/kit	
11	HIV Ag/Ab Reagent, 100 Test/kit	
11 12	HIV Ag/Ab Reagent, 100 Test/kit Syphilis TP Reagent, 100 Test/kit	
11 12 13	HIV Ag/Ab Reagent, 100 Test/kit Syphilis TP Reagent, 100 Test/kit Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit	
11 12 13 14	HIV Ag/Ab Reagent, 100 Test/kit Syphilis TP Reagent, 100 Test/kit Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit Hepatitis C Antibody Calibrator, 1 bottle x 4mL	
11 12 13 14 15	HIV Ag/Ab Reagent, 100 Test/kit Syphilis TP Reagent, 100 Test/kit Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit Hepatitis C Antibody Calibrator, 1 bottle x 4mL HIV Ag/Ab Calibrator, 1 bottle x 4mL	
11 12 13 14 15 16	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL	
11 12 13 14 15	HIV Ag/Ab Reagent, 100 Test/kit Syphilis TP Reagent, 100 Test/kit Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit Hepatitis C Antibody Calibrator, 1 bottle x 4mL HIV Ag/Ab Calibrator, 1 bottle x 4mL Syphilis TP Calibrator, 1 bottle x 4mL Hepatitis B Antigen Negative and Positive Control	
11 12 13 14 15 16	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL	
11 12 13 14 15 16 17	HIV Ag/Ab Reagent, 100 Test/kit Syphilis TP Reagent, 100 Test/kit Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit Hepatitis C Antibody Calibrator, 1 bottle x 4mL HIV Ag/Ab Calibrator, 1 bottle x 4mL Syphilis TP Calibrator, 1 bottle x 4mL Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)	
11 12 13 14 15 16 17	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control	
11 12 13 14 15 16 17 18	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)	
11 12 13 14 15 16 17	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control	
11 12 13 14 15 16 17 18	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)	
11 12 13 14 15 16 17 18	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control	
11 12 13 14 15 16 17 18	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L	
11 12 13 14 15 16 17 18 19 20 21	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)	
11 12 13 14 15 16 17 18 19 20 21	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L	
11 12 13 14 15 16 17 18 19 20 21 22 23	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L  Wash Solution 2, 4 bottles x 25mL  Wash Solution 3, 4 bottles x 1L	
11 12 13 14 15 16 17 18 19 20 21	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L  Wash Solution 2, 4 bottles x 25mL	
11 12 13 14 15 16 17 18 19 20 21 22 23	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L  Wash Solution 2, 4 bottles x 25mL  Wash Solution 3, 4 bottles x 1L	
11 12 13 14 15 16 17 18 19 20 21 22 23 24	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L  Wash Solution 2, 4 bottles x 25mL  Wash Solution 3, 4 bottles x 1L	
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L  Wash Solution 2, 4 bottles x 25mL  Wash Solution 3, 4 bottles x 1L  HBeAg, 100 tests  HBeAg, Calibrator, 2 x 4ml	
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	HIV Ag/Ab Reagent, 100 Test/kit  Syphilis TP Reagent, 100 Test/kit  Hepatitis B Antigen Calibrator, 2 bottles x 4mL/kit  Hepatitis C Antibody Calibrator, 1 bottle x 4mL  HIV Ag/Ab Calibrator, 1 bottle x 4mL  Syphilis TP Calibrator, 1 bottle x 4mL  Hepatitis B Antigen Negative and Positive Control (2 bottles x 8mL)  Hepatitis C Antibody Negative and Positive Control (2 bottles x 8mL)  HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4 bottles x 8mL)  Syphilis TP Negative and Positive Control (2 bottles x 8mL)  Wash Solution 1, 4 bottles x 1L  Wash Solution 2, 4 bottles x 25mL  Wash Solution 3, 4 bottles x 1L  HBeAg, 100 tests	

28	Anti HBc IgG 100 tests	
29	Anti HBc IgG Calibrator 2x 4ml	
30	Anti HBc IgG Control 1x8 ml	
31	Anti HBc IgM 100 tests	
32	Anti HBc IgM Calibrator 2 x 4ml	
33	Anti HBc IgM Control 1 x 8ml	
34	Anti Hbe 100 tests	
35	Anti HBe Calibrator 2 x 4ml	
36	Anti HBe Control 1 x 8ml	
37	Anti-HAV IgM, 100 tests	
38	HAV Ab IgM, Calibrator 2 x 4ml	
39	HAV Ab IgM, Control 1 x 8ml	
40	Anti-HAV IgG, 100 tests	
41	HAV Ab IgG, Calibrator 2 x 4ml	
42	HAV Ab IgG, Control 1 x 8ml	
43	Anti HBs 100 tests	
44	Reagent Cuvettes, 1000/box	
45	Reaction vessels, 4000/box	
46	Septum, 200 pcs/box	
47	Sample cups, 200pcs/box	
	Terms of reference:	
	1. Must provide 1 fully automated immunoserology analyzer that employs Chemiluminescent Immunoassay or higher principle technology, barcoded reagents and samples, with throughput of not less than 100 tests/ hour.	
	2. With a result of 99.0% or higher for Sensitivity and Specificity as tested and evaluated by DOH-SACCL.	
	3. Suitable for use with any liquid, anticoagulant present in the blood bag (ACD, CPD, CPDA-1).	
	4. Intended use: In vitro testing validated with blood donor population. Third party validation at least by the international quality assurance validation, DOH SACCL or RITM NRL or its equivalent.	
	5. With on-board inventory management and alert features for incorrect position of reagents and supplies as well as samples.	
	6. With random access, batch, and STAT testing capabilities.	
	7. Can be interfaced with Blood Bank Information System (BBIS), NBBNETS and should be provided with middleware.	
	8. LIS ready and must be compatible with the existing HIS.	
	9. No reagent preparation required, to prevent contamination and spillage.	

	10. Model of machine must be at least 5 years with	
	installation in tertiary hospitals within Metro Manila.	
	11. Capable of doing Levy-Jennings for each test	
	parameters for Quality Control purposes	
	12. EQAS performance must not be lower than VERY	
	SATISFACTORY.	
	13. Expiration period for reagents must be 18 months or	
	more upon delivery, if less than 18 mos. a guarantee letter	
	to replace items must be submitted.	
	Provision of the following:	
	a. Preventive Maintenance and calibration as needed,	
	with certificate and sticker.	
	b. High-End Printer with provision of Ink that can produce	
	colored test printouts.	
	·	
	c. Barcode scanner, printer, and sticker.	
	e. Actual product demo, training of end-user and 24/7	
	technical support service.	
	6	
	f. Certificate of availability of stocks and ability to deliver.	
	Reagents for semi-automated cross matching, ABO	
40	typing machine (GEL tech)	
48	Coombs gel Cards for cross matching AHG phase 400 tests	
49		
	Neutral gel Cards for cross matching LISS phase 400 tests	
50	Diluent for Gel cards for cross matching 2 bottles of 100ml	
	Terms of reference:	
	1. Must provide semi-automated modular machines	
	composed of the following:	
	a. Gel Card Centrifuge - must have an rpm of 1030 ±	
	5, with at least 12 slots.	
	<b>b. Gel Card Incubator</b> - temperature must be	
	fixed at 37°C, with 12 slots, Incubation time must be	
	programmable for 1 - 60 minutes.	
	2. Model of machine must be within 5 years with	
	installation in tertiary hospitals within Metro Manila.	
	, ,	
	3. No reagent preparation required to prevent error,	
	contamination and spillage.	
	4. Expiration period for reagents must be 18 months	
	or more upon delivery, if less than 18 mos. a	
	guarantee letter to replace items must be submitted.	
	Provision of the following:	
	a. Preventive Maintenance and calibration as	
	needed by the machine, with certificate and sticker.	
	b. 24/7 technical support system in case of machine	
	breakdown.	
	c. Certificate of availability of stocks and ability to	
	deliver.	
	d. Must provide training/actual demo for at least 1	
	week for not less than 3 Medical Technologists	
	Cuvettes for Hemoglobin analyzer (for Mass Blood Donation)	
51	blood bollation)	
	Hemoglobin micro cuvettes, 50pcs/bottle	
	Provision of the following:	

	Must provide complete kit containing hemoglobin meter, power cord, calibrator/control	
	b. Preventive Maintenance and Calibration as needed by the machine, with Certificate and Sticker. 24/7	
	technical support	
	Bacteriology Supplies and reagents	
	Sensitivity / Antibiotic discs (50disc/cartridge):	
52	Amoxicillin Clavulanic Acid	
53	Ampicillin	
54	Azithromycin	
55	Aztreonam	
56	Cefexime	
57	Cefoxitin	
58	Ceftazidime	
59	Ceftriaxone	
60	Chloramphenicol	
61	Ciprofloxacin	
62	Clarithromycin	
63	Daptomycin	
64	EDTA Disc	
65	Ertapenem	
66	Erythromycin	
67	Imepenem	
68	Linezolid	
69	Bacitracin 0.04 Taxo A	
70	Cefinase	
71	Cefotaxime Clavulanic Acid	
72	Ceftazidime Clavulanic Acid	
73	Meropenem	
74	Novobiocin Identification 5 ug Disc	
75	Oxacillin	
76	Piperacillin Tazobactam	
77	Polymixin B 300 ug	
78	Streptomycin 300	
79	Streptomycin 300 (S 300 )	
80	Sulbactam Ampicillin	

81	Sulf. Trimethoprim	
82	Taxo V ID	
83	Taxo X ID	
84	Taxo X+V ID	
85	Oxidase strips (50 strips/pack)	
	Other Bacteriology Reagents	
86	Shigella dysenteriae Poly (2 ml/vial)	
87	Shigella flexneri Poly (2 ml/vial)	
88	Shigella boydii Poly 1 (2 ml/vial)	
89	Shigella sonnei Poly (2 ml/vial)	
90	Salmonella O Poly (Gp A-S ) (2 ml/vial)	
91	Salmonella Vi Antisera (2 ml/vial)	
92	Haemophilus influenzae Type b (2 ml/vial)	
93	Brilliance MRSA 2 Agar (10 plates / pack)	
94	Bacitracin Chocolate Agar (10 plates/pack)	
95	Bile Esculin Agar (10 plates/pack)	
96	Dnase Agar (10 plates/pack)	
97	CTA 5ml (10 tubes/pack)	
98	CTA + Sucrose 5ml (10 tubes/pack)	
99	CTA + Maltose 5ml (10 tubes/pack)	
100	CTA + Dextrose 5ml (10 tubes/pack)	
101	CTA + Lactose 5 ml (10 tubes/pack)	
102	MD + 2% Ornithine 5 ml (50 tubes/pack)	
103	OF+ Maltose 5ml (50 tubes/pack)	
104	Of + Dextrose 5ml (50 tubes/pack)	
105	Of + Lactose 5 ml (50 tubes/pack)	
106	Of + SUCROSE 5ml (50 tubes/pack)	
107	Of+ Xylose 5ml (50 tubes/pack)	
108	Alkaline Peptone Water (50 tubes/pack)	
109	anaerobic gas pack (20 pcs/pack)	
110	Amies transport swab( 50pcs/pack)	
111	Autoclave deodorant Lemon fragrant 100 pcs	
112	6.5% NaCl 2.5ml/tube	

		Γ
113	PYR disc with reagent (25 tests/kit)	
114	Bile solubility reagent	
115	Vogues Proskauer reagent	
116	Vitox Rehydraton Fluid for 500 ml of medium	
117	Bile Esculin Agar,500 grams	
118	Mueller Hinton Agar, 500 grams	
119	Sheep's Blood ≤100cc/bot (to deliver as ordered)	
	Inoculating loop 10 ul (disposable), 600pcs/ box, individually packed	
	Mac Conkey Dehydrated Culture Media 500mg/bottle	
	Petri dish Disposable, 94x16with 480pcs/box	
	Tryptic soy agar 500g/bottle	
	Bacterial Controls:	
124	Pseudomonas aeruginosa (ATCC 27853) PK/5	
125	Stapphylococcus Aureus (ATCC 25923) PK/5	
126	Stapphylococcus Aureus (ATCC 29213) PK/5	
127	Enterococcus faecalis (ATCC29212) PK/5	
128	Escherichia Coli (ATCC 25922) PK/5	
129	Escherichia Coli (ATCC 35218) PK/5	
130	Haemophilus Influenza (ATCC40247) PK/5	
131	Streptococcus pneumonia (ATCC 49926)PK/5	
132	Neisseria gonorrhoeae (ATCC 49926) PK/5	
	Terms of reference:	
	1. Expiration period for reagents must be 18 months or	
	more upon delivery, if less than 18 mos. a guarantee letter	
	to replace items must be submitted.  2. Must have Certificate of Product Registry (CPR) if	
	applicable  Reagent strips compatible for semi-automated	
	Urine Strips Reader	
	≥10 Parameters urine strip for urine strip 100 strips	
	Urinalysis Control strip (positive & Negative) 100 strips	
135	standard/calibrator strip 100 strips	
	Terms of reference:	
	1. Must provide semi-automated urine strip reader	
	with 1 back - up machine using the same reagent.	
	2. Model of machine must be at least 5 years with	
	installation in tertiary hospitals within Metro Manila.	
	3. 24/7 technical support system in case of machine	
	breakdown.	

	4. Must provide needed Preventive Maintenance and	
	Calibration with Certificate and Sticker. 24/7	
	technical support system  5. Expiration period for reagents must be 18 months	
	or more upon delivery, if less than 18 mos. a	
	guarantee letter to replace items must be submitted.	
	HACT (BAHAY KALINGA) and Human Milk Bank	
136	Laboratory reagents	
	HIV RAPID TEST SD HIV 1/2 multi-device, 100 tests/kit/box	
137	SYPHILIS RAPID TEST Ab multi-device, 100 tests/kit/box	
138	HEPATITIS B SURFACE Ag multi-device, 100 tests/kit/box	
139	HBSAg Testing Kit 30 tests/box, individually packed, (cassette-type)	
140	HIV 1/2 antibody Test Kit 30tests/box, individually packed, (cassette-type)	
141	Cryogenic vials 2ml x 500's/box	
	Terms of reference:	
	Expiration period for reagents must be 18 months or	
	more upon delivery, if less than 18 mos. a guarantee letter	
	to replace items must be submitted.  2. Must have Certificate of Product Registry (CPR) if	
	applicable	
	General Laboratory reagent & supplies	
	Blood collecting tubes:	
142	Blood collecting tube 2 ml lavender Top 100pcs	
143	Blood collecting tube 1.8 - 2 ml blue top 100pcs/pack	
144	Blood collecting tube 5 - 6 ml red top w/ clot activator 100pcs	
145	Capillary heparinized tubes , 100 tubes	
146	Gold/Yellow Top Clot Act/Gel 5 ml., 13x100mm,100's	
147	Green Top Lith. Hep 3 ml.,13x75mm 100's	
148	Micro collection tube Lavender top 0.25 - 0.5ml 100pcs	
	Disposable glass and plastic laboratory supplies	
149	cover slip, 24x56, 10 bakelites/box	
150	Disposable Fecal Container 60 ml, sterile individually packed	
151	Disposable pipette blue tips 1000ul, 1000pcs	
152	Disposable plastic lancet 100pcs	
	Disposable Urine Container 60 ml, sterile individually	
153	packed  Disposable yellow pipette tips, 1000 pcs	
154	Glass slides Frosted end 72pcs, 3 inches x1 inch	
155	Laboratory paraffin film, 4 inches x 125ft. Roll	
156	Non- allergenic latex-free disposable blue tourniquet,	
157	50pcs	

158	Surgical blade #21 100pcs ( Disposable )	
159	Test tube holder	
160	Test tube rack plastic, 44 wells	
161	Test tube screw cap glass 10 x 100mm	
162	Test tube, screw cap glass, 15 x 145mm	
102	Laboratory stains	
163	Carbol Fuchsin, 1 liter	
164	Crystal Violet, 1 liter	
165	Eosin Azure 50 (EA - 50), 1 Liter	
166	Eosin Y, 1 Liter	
167	Giemsa stain, 1 Liter	
168	Grams Iodine, 1 liter	
169	Harris Hematoxylin, 1 Liter	
170	Methylene Blue, 1 liter	
171	Orange G - 6, 1 Liter	
172	Safranine, 1 liter	
	General Laboratory reagent & supplies	
	Other Laboratory reagents:	
1		
173	Absolute ethyl alcohol 4liters	
173 174	Absolute ethyl alcohol 4liters  Acetone AR 4 liters	
174	Acetone AR 4 liters	
174 175	Acetone AR 4 liters  Acid alcohol, 4 liters	
174 175 176	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set	
174 175 176 177	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml	
174 175 176 177 178	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml	
174 175 176 177 178 179	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters	
174 175 176 177 178 179 180	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters  Denatured alcohol	
174 175 176 177 178 179 180 181	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters  Denatured alcohol  Dengue IgGIgM test kit, ≥25tests/box	
174 175 176 177 178 179 180 181 182	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters  Denatured alcohol  Dengue IgGIgM test kit, ≥25tests/box  Dengue NS1Ag test kit, ≥25tests/box	
174 175 176 177 178 179 180 181 182 183	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters  Denatured alcohol  Dengue IgGIgM test kit, ≥25tests/box  Dengue NS1Ag test kit, ≥25tests/box  Ethyl Alcohol 95% 20 liters	
174 175 176 177 178 179 180 181 182 183 184 185	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters  Denatured alcohol  Dengue IgGIgM test kit, ≥25tests/box  Dengue NS1Ag test kit, ≥25tests/box  Ethyl Alcohol 95% 20 liters  Glucose load orange flavor 75 grams, 240ml  Glucose strips 25strips/bottle, 2 bottles/box with free	
174 175 176 177 178 179 180 181 182 183	Acetone AR 4 liters  Acid alcohol, 4 liters  Anti A & Anti B typing sera , Epiclone 10ml/ vial, 2 vials/set  Anti D (Rh typing) 10 ml  Anti-human globulin 10ml  Buffered 10% Neutral Formalin 4 liters  Denatured alcohol  Dengue IgGIgM test kit, ≥25tests/box  Dengue NS1Ag test kit, ≥25tests/box  Ethyl Alcohol 95% 20 liters  Glucose load orange flavor 75 grams, 240ml  Glucose strips 25strips/bottle, 2 bottles/box with free 20glucometer, 20 auto lancet and 20 spare batteries	

188	LISS (Low ionized salt solution) 10ml	
189	Methanol 1 Liter	
190	Normal Saline Solution, 0.9%, 1liter	
191	Xylene 4 liters	
	Terms of reference:	
	Expiration period for reagents must be 18 months or	
	more upon delivery, if less than 18 mos. a guarantee letter to replace items must be submitted.	
	2. Must have Certificate of Product Registry (CPR) if applicable	
	Supplies for Voluntary Blood Donation	
192	tool box 43 cm 17 inches	
193	pillows, polyester fill, waterproof anti mite cover 50x70cm	
194	Plastic Tray 8 x 4 inches	
195	cot bed for mobile blood donation, adjustable back rest and leg rest	
196	plastic bag, zip lock 17.7cm x 18.8 cm (at least 54 pcs/box)	
197	thermal freeze 4x4/sheet	
198	plastic container with cover, round diameter 120mm x 106.5	
199	cooler, round styrofoam without handle, with cover D267mm xH292mm	
200	Multifunctional LCD Digital timer, 220V	
201	Agglutination viewer	
	Blood bags	
202	Single blood bag CPD A-1, 450mL	
203	Transfer bag 150mL, 15pieces	
204	Full safety Triple Blood Bag CPD-A, 450mL	
	Terms of reference:	
	1. Expiration period for reagents must be 18 months or	
	more upon delivery, if less than 18 mos. a guarantee letter	
	to replace items must be submitted.	
	Must have Certificate of Product Registry (CPR) if	
	applicable	
B.	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:	

Technical Specifications Page 10 of 10

# 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

<u>Leg</u>	al Do	<u>cuments</u>
	(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,
	(c)	and 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).
<u>Tec</u>	hnica	! 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 (in a FORM prescribed by the QC-BAC-GOODS AND SERVICES);
	(f)	and 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 FORM prescribed by the QC-BAC-GOODS AND SERVICES); and
	(g)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;  or
	(h)	Original copy of Notarized Bid Securing Declaration; <u>and</u> Conformity with the Section VI (Schedule of Requirements) Section VII (Technical Specifications), which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable;
	(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.
<u>Fin</u>	ancial	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; <b>and</b>
	(k)	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

		of its NFCC computation.
	□ (l)	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.
		[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.  Certification from the DTI if the Bidder claims preference as a Domestic
II.	FINAN	Bidder or Domestic Entity.  CIAL COMPONENT ENVELOPE
	☐ (a) ☐ (b)	
III	I.REQUI	RED DOCUMENTS in BDS SECTION 20.2 and 21.2
		Copy of valid, current License to Operate for Medical Supplies/Devices from DOH Accreditation as Supplier, Distributor or Manufacturer.
Note	e:	
	Please ref https://dri the follow a. Co b. Lis	fer to [ ive.google.com/file/d/1uiYurh5WrpBL5B_pqpzAb62yucAblR1p/view?usp=sharing] for ving requirements: mputation of NFCC; st of All Ongoing Contracts/List of Contracts already awarded but not yet started; utement of Single Largest Completed Contract
2.		fer to GPPB Resolution No. 16-2020 for the following requirements:

A committed Line of Credit from a Universal or Commercial Bank in lieu

b. Price Schedule (for Goods Offered from Abroad/ Within the Philippines)c. Bid Securing Declaration; and

d. Omnibus Sworn Statement

