

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 REAGENTS AND CONSUMABLES FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

LINE 1: REAGENTS AND CONSUMABLES FOR FULLY AUTOMATED BACTERIAL IDENTIFICATION & SUSCEPTIBILITY ANALYZER FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY))

LINE 2: REAGENTS & CONSUMABLES COMPATIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

LINE 3: REAGENTS & CONSUMABLES FOR HOSPITAL OWNED FULLY AUTOMATED COAGULATION ANALYZER (COALAB 1000) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

LINE 4: CARTRIDGES COMPATIBLE ONLY TO THE HOSPITAL OWNED NAAT ANALYZER (GENEXPERT) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

## PROJECT NO. QCGH-25-MSLI-0165

Government of the Republic of the Philippines

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## Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "name of the Procuring Entity" and "address for bid submission," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.

- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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# Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC - Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR – Bureau of Internal Revenue.

BSP - Bangko Sentral ng Pilipinas.

**Consulting Services** – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

CDA - Cooperative Development Authority.

**Contract** – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF – Cost Insurance and Freight.

CIP - Carriage and Insurance Paid.

CPI – Consumer Price Index.

DDP - Refers to the quoted price of the Goods, which means "delivered duty paid."

DTI – Department of Trade and Industry.

**EXW** – Ex works.

FCA – "Free Carrier" shipping point.

FOB – "Free on Board" shipping point.

**Foreign-funded Procurement or Foreign-Assisted Project**– Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**Framework Agreement** – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI - Government Financial Institution.

GOCC - Government-owned and/or -controlled corporation.

**Goods** – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related 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.

## 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.

## 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 REAGENTS AND CONSUMABLES FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY) with identification number QCGH-25-MSLI-0165.

[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 *FOUR (4) Line 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 2025 in the amount of SEVENTY-SEVEN MILLION SIX HUNDRED NINE THOUSAND NINE HUNDRED NINETY-NINE PESOS AND 20/100 ONLY (Php77,609,991.20).
- 2.2. The source of funding is:
  - a. LGUs, the proposed Local Expenditure Program.

#### 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 Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
- 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 c.
- b. For Goods offered from abroad:
  - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
  - ii. The price of other (incidental) services, if any, as listed in Section VII (Technical Specifications).

#### 13. Bid and Payment Currencies

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

#### 14. Bid Security

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

#### 15. Sealing and Marking of Bids

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

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

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which

<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.

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.

## 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.

	b) The amount of not less than Php 30,959.5 (5%) of ABC if bid security is in Surety B	
19.3	DESCRIPTION	ABC
	LINE 1: REAGENTS AND CONSUMABLES FOR FULLY AUTOMATED BACTERIAL IDENTIFICATION & SUSCEPTIBILITY ANALYZER FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)) LINE 2:	Php 45,505,106.50 Php 28,290,338.70
	REAGENTS & CONSUMABLES COMPATIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)	-
	LINE 3: REAGENTS & CONSUMABLES FOR HOSPITAL OWNED FULLY AUTOMATED COAGULATION ANALYZER (COALAB 1000) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)	Php 3,195,355.00
	LINE 4: CARTRIDGES COMPATIBLE ONLY TO THE HOSPITAL OWNED NAAT ANALYZER (GENEXPERT) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)	Php 619,191.00
	TOTAL	Php 77,609,991.20
20.2	<ul><li>List of required licenses and permits releve corresponding law requiring it.</li><li>No additional requirement</li></ul>	ant to the Project and the
21.2	<ul> <li>Additional required documents relevant to the Project and/or the Procuring Entity.</li> <li>For Line 1: <ul> <li>Copy of valid, current License to Opfrom DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking for Conditions with project no. and project</li> <li>For Line 2: <ul> <li>Copy of valid, current License to Opfrom DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking CONSUMABLES MUST BE COMOWNED BLOOD CHEMISTRY AN no. and project title</li> <li>Authority to sell from the manu distributor of the consumables being of from DOH Accreditation as Supplier,</li> <li>For Line 3:</li> <li>Copy of valid, current License to Opfrom DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking the must be compatible with the existing FULLY AUTOMATED COAGULA 1000)) project no. and project title</li> <li>Authority to sell from the manu distributor of the consumables being of from DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking the must be compatible with the existing FULLY AUTOMATED COAGULA 1000)) project no. and project title</li> <li>Authority to sell from the manu distributor of the consumables being of from DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking the must be compatible with the manu distributor of the consumables being of from DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking the compatibutor of the consumables being of from DOH Accreditation as Supplier,</li> <li>Notarized Affidavit of Undertaking the COMPATIBLE ONLY TO THE ANALYZER (GENEXPERT) project</li> <li>Authority to sell from the manu distributor of the consumables being of the consumables</li></ul></li></ul></li></ul>	erate for Medical Supplies/Devices Distributor or Manufacturer. For <u>ALL</u> stated in the Terms and et title erate for Medical Supplies/Devices Distributor or Manufacturer. Ing that the REAGENTS AND IPA TIBLE WITH HOSPITAL ALYZER (COBAS C311) project facturer/exclusive or authorized offered erate for Medical Supplies/Devices Distributor or Manufacturer. In the Reagents and Consumables g machine (HOSPITAL OWNED ATION ANALYZER (COALAB facturer/exclusive or authorized ffered erate for Medical Supplies/Devices Distributor or Manufacturer. In the Reagents and Consumables g machine (HOSPITAL OWNED ATION ANALYZER (COALAB facturer/exclusive or authorized ffered erate for Medical Supplies/Devices Distributor or Manufacturer. In the CARTRIDGES MUST BE HOSPITAL OWNED NAAT no. and project title facturer/exclusive or authorized

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# Section IV. General Conditions of Contract

## Notes on the General Conditions of Contract

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

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

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

### 1. Scope of Contract

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

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

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

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

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

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

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

#### 4. Inspection and Tests

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

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

#### 5. Warranty

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

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

#### 6. Liability of the Supplier

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

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

# Section V. Special Conditions of Contract

## Notes on the Special Conditions of Contract

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

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

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

# **Special Conditions of Contract**

GCC Clause	
1	[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]
	Delivery and Documents –
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:
	[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."
	[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered [indicate place of destination]. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is <i>[indicate name(s)]</i> .
	Incidental Services –
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: Select appropriate requirements and delete the rest.
	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:
ii 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 [ <i>insert appropriate time period</i> ] months of placing the order.
 Packaging –
The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.
The outer packaging must be clearly marked on at least four (4) sides as follows:
Name of the Procuring Entity Name of the Supplier

2.2	[If partial payment is allowed, state] "The terms of payment shall be as follows: " The inspections and tests that will be conducted are: Product Presentation/Demonstration/Site Inspection, if applicable.
	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.
	Intellectual Property Rights –
	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.
	Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.
	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.
	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.
	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.
	Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications

# Section VI. Schedule of Requirements

#### PROJECT NAME: <u>LINE 1</u>: REAGENTS AND CONSUMABLES FOR FULLY AUTOMATED BACTERIAL IDENTIFICATION & SUSCEPTIBILITY ANALYZER FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

#### PROJECT NO. QCGH-25-MSLI-0165

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
	LINE 1: REAGENTS AND CONSUMABLES FOR FULLY AUTOMATED BACTERIAL IDENTIFICATION & SUSCEPTIBILITY ANALYZER FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)			
1.	0.45% Saline Solution 500ml	bot	60	
2.	Unsensitized tubes 2000 pcs/box	box	6	
3.	Automated identification card ( for yeast) 20 cards of 64 wells/card	box	4	
4.	Automated Susceptibility card for Gram (+) cocci 20 cards of 64 wells/card	box	30	
5.	Automated Identification card for Gram (+) cocci 20 cards of 64 wells/card	box	36	
6.	Automated Identification card for Gram (-) Bacilli 20 cards of 64 wells/card	box	40	
7.	Automated Susceptibility card for Gram (-) bacilli 20 cards of 64 wells/card	box	36	
8.	Automated Identification card for Neisseria & Hemophilus 20 cards of 64 wells/card	box	2	
9.	Automated Susceptibility card for streptococcus 20 cards of 64 wells/card	box	2	
10.	Automated Identification card for Gram (+) bacilli 20 cards of 64 wells/card	box	2	
11.	Automated Susceptibility card for streptococcus 20 cards of 64 wells/card	box	2	Within Sixty (60)
	1. Must provide 1 fully automated bacterial identification and susceptibility machine			Calendar Days Upon Issuance of
	2. Machine must be equipped with software that checks, validates and correct results automatically			Notice to Proceed
	3. Database must be based on global CLSI, EUCAST and FDA guidelines			
	4. Preferably machine principle is Colorimetry + Nephelometry (KINETIC)			
	5. GOLD STANDARD for routine identification & Susceptibility of organisms			
	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.			
	7. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment			
	8. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted			

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	Provision of the following:			
	a. Preventive Maintenance and calibration as needed by the machine , provision of calibration 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. LIS connectivity license that is compatible with the existing HIS and functional for at least 1 year $\checkmark$			
	f. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists			
12.	Blood culture bottle with ARD, aerøbic, 50 bottles of 30 ml media/bottle per box	box	50	
13.	Blood culture bottle with ARD, anaerobic 50 bottles of 30 ml media/bottle per box	box	2	
14.	Blood culture bottle pediatric,50 bottles of 30 ml media/bottle per box	box	20	
	1. Must provide 1 fully automated blood culture system machine which utilizes Colorimetric principle			
	2. Can detect gram negative, positive, yeast & fungi 🧳			
	3. Can be used also as sterility testing for blood units for transfusion ,			
	4. At least 0.5 ml blood volume for pedia patients			
	5. Machine must have audio and visual alarm ´			
	6. Expiration period for reagents must be 18 months or more upon delivery, if less than 18 mos a guarantee letter to replacé items must be submitted.			
	7. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment			
	8. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted,			
	Provision of the following: ~			
	a. Preventive Maintenance and calibration as needed by the machine , provision of calibration certificate and sticker. ´			
	b.Printer with provision of ink to produce test printouts			
	c. 24/7 technical support system in case of machine breakdown.			
	d. Certificate of availability of stocks and ability to deliver. ´			
	e. Must provide training/actual demo for at least 3 days for not less than 3 Medical Technologists			
	Sensitivity / Antibiotic discs (50disc/cartridge) -			
15.	Amikacin 30 ug -	cart	_5	
16.	Ampicillin 10 ug	cart	Z 5	

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17.	Amoxycillin clavulanic acid 20/10	cart	5
18.	Ampicillin-sulbactam 10/10	cart	5
19.	Azithromycin 15-ug	cart	5
20.	Aztreonam 30, ng	cart	5
21.	Bacitracin 0.04 Taxo A	cart	3 /
22.	Cefazolin 30 ug	cart	5
23.	Cefepime 30 ug	cart	5
24.	Cefotaxime 30 ug	cart	5
25.	Cefoxitin 30 ug	cart	5
26.	Ceftazldime 30 ug	cart	5
27.	Ceftriaxone 30 ug	cart	
<u>28.</u> 29.	Cefinase Disk (50 strips/pack) Chloramphenicol 30 ug	cart	<u>4</u> ′ 2 ′
<u> </u>	Ciprofloxacin 5 ug	cart cart	5
31.	Clindamycin Zng		3-
32.	EDTA Disk	cart cart	3-
<u> </u>	Ertapeneen 10 ug	cart	5
<u> </u>	Erupenear 10 ug		5
<u> </u>	Gentamicin 10 ug	cart cart	5
<u> </u>	Gentamicin 120 ug		5
37.	Imipenem 10 ug -	cart cart	5 -
37.	Levofloxacin 10 ug	cart	4
<u> </u>	Linezolid 30 ug	cart	4 /
<u> </u>	Meropenegn 10 ug	cart	5.
41.	Minocycline 30µg	cart	5
42.	Nalidixic acid 30 ug	cart	3 /
43.	Nitrofurantoin 309 ug	cart	5
44.	Novobiocin Identification 5 ug/Disc	cart	3 /
45.	Oxacillin 1ug	cart	5
46.	Oxidase strips (50 strips/pack)	pack	6 /
47.	Penicillin 10 units	cart	5 -
48.	Piperacillin tazobaetam 100/10	cart	5,
49.	Polymixin B 300 ug	cart	3.
50.	Streptomycin 300ug	cart	3 <i>·</i>
51.	Sulbactam Ampieillin	cart	5 -
52.	Tetracycline 30 yg	cart	5 -
53.	Tobramycin 10 ug	cart	5 <i>ś</i>
54.	Trimethoprim/Sufamethoxazole 1.25/23.75	cart	5 -
55.	Taxo & ID	cart	2 ′
56.	Taxo X ID	cart	2 ′
57.	Taxo X+V ID	cart	2/
58.	Vancomycin 30/ug	cart	3 ·
59.	Brilliance MRSA 2 Agar (10 plates / pack)	pack	5,
60.	Coagulase test	vial	4 -
61.	Haemophilus influenzae Type b (2 ml/vial)	vial	1 -
62.	Kovac's Reagent / Erlich's	bot	3 ,
63.	Salmonella O Poly (Gp A-S) (2 ml/vial)	vial	1.
64.	Salmonella Vi Arítisera (2 ml/vial)	vial	1.
65.	Shigella boydii Poly 1 (2 ml/vial)	vial	1 1r
<u> </u>	Shigella dysenteriae Poly (2 ml/vial)	vial	1.
<u> </u>			1.
	Shigella flexnerj-Poly (2 ml/yial)	vial	
68.	Shigella sonnei Poły (2 ml/vial)	vial	1-
69.	Alkaline Peptone Water (50 tubes/pack)	pack	2 -
70.	CIA + Dextrose 5ml (50 tubes/pack)	pack	4,
71.	CTA + Lactose 5 ml (50 tubes/pack)	pack	<u>4</u> ´
72.	CTA + Maltøse 5ml (50 tubes/pack)	pack	4 ´
73.	CTA + Suerose 5ml (50 tubes/pack)	pack	4 ′
74.	CIA 5ml (10 tubes/pack)	pack	4 /
74.			2
	MD + 2% Ornithine 5 ml (50 tubes/pack)	nack	I
75.	MD + 2% Ornithine 5 ml (50 tubes/pack) Of + Dextrose 5ml (50 tubes/pack)	pack pack	
	MD + 2% Ornithine 5 ml (50 tubes/pack) Of + Dextrose 5ml (50 tubes/pack) Of + Lactose 5ml (50 tubes/pack)	pack pack pack	

79.	OF+ Majtose 5ml (50 tubes/pack)	pack	2
80.	Of+ Xylose 5ml (50 tubes/pack)	pack	2
	Bacitracin Chocolate Agar (10 plates/pack)	pack	4
82.	D-nase Agar (10 plates/pack)	pack	4
83.	Gentamicin Blood Agar (10 plates/pack)	pack	4
84. C	Carbol Fuchsin, 1 liter	bot	
85. N	Aethylene Błue, 1 liter	bot	
86. C	Gram's Iodine, 1 liter	bot	<u>,8</u>
87. S	afranin, 1 liter	bot	12
88. C	Crystal Violet, 1 liter	bot	12
89. A	Anaerobic gas pack (20 pcs/pack)	pack	Å
90. 6	.5%-NaCl 2.5ml/tube	tube	<b>4</b> 0
91. A	Amies transport sy/ab( 50pcs/pack)	pack	A
92. A	Autoclave deodorant Lemon fragrant 100 pcs	bottle	4
	Bile solubility reagent	kit	2
94.	Potassium Hydroxide (KOH) 50ml/ bot	bot	2
	YR disc with reagent (25 test/kit)	kit	2
	/itox Supplement + rehydration fluid 5sets/box	box	2
	/ogues Proskauer reagent	kit	2
	GC agar, 500 grams	bot	2
	UM Agar, 500 grams	bot	1
	ysine Agar Iron, 500 grams	bot	/2
		bot	10
	MacConkey Agar, 500 grams	bot	,2
	Mannitol Salt Agar, 500 grms	bot	
	Aueller Hinton Agar, ~500 grams		2
	Nutrient Agar, 500 grams	bot	
	Galmonella Shigella Agar	bot	1
	Selenite Broth, 500 grams	bot	2
	Seller's Agar 500 grams	bot	2
	immon's Citrate agar, 500 grams	bot	2
	Sulfide Indole Motility Agar 500 grams	bot	¥
· ·	CBS Agar,500 grams	bot	1
	riple Sugar Iron Agar, 500 grams	bot	1
<u>    112.                               </u>	ripticase Soy Agar, 500 grms	bot	10
113. L	Jrea Broth, 500 grams	bot	1
114. E	Enterococcus faecalis (ATCC29212) PK/5	5 loops	1
115. E	Scherichia Coli (ATCC 25922) PK/5	5 loops	1
116. E	Escherichia Coli (ATCC 35218) PK/5	5 loops	1
	Jaemophilus Influenza (ATCC 49247) PK/5	5 loops	1
	Veisseria gonorrhoeae (ATCC 49226) PK/5	5 loops	1
	Pseudomonas aeruginosa (ATCC 27853) PK/5	5 loops	1
· · · · · ·	Stapphylococcus Aureus (ATCC 25923) PK/5	5 loops	1
	Stapphylococcus Aureus (ATCC 2923) PK/5	5 loops	1
	Streptococcus pneumonia (ATCC 49619)PK/5	5 loops	1
	Sheep's Blood ≤100cc/bot (to deliver as ordered)	bot	60
	Horse's Blood ≤100cc/bot (to deliver as ordered)	bot	60
	noculating Loop,Plastic Sterile,individually pack 10 ul (1000		<b></b>
	ocs/pack)	pack	10
	noculating Neodle, Plastic Sterile, individually pack (1000		-7-
	ocs/pack)	pack	3
	Petri Dish, disposable Plastic, Sterile (150 x15mm) x10's whole	<b>_</b>	
	blate	pack	80
	Petri Dish,disposable Plastic, Sterile(90x15mm) x20's Whole plate	pack	80
	etri Dish, disposable Plastic, Sterile(90x15mm) x20's Bipłate	pack	160
	Slucose strips 2bottles 25pc/bottle	<u>r</u> aca	
	Must provide 50 glucometer, 50 autolancet and 50 spare battéries)	box	200
	Glucose load orange flavor 75 grams, 240ml	bottle	100
	John Change and	bottle	<u> </u>

133.	Dengue IgG IgM test kit ≥25tests/box Sensitivity at least 94.6% Specificity at least 96,5%	kit	40-
134.	Dengue NS1Ag test kit ≥25tests/box Sensitivity at least 92,4% Specificity at least 98.4%	kit	52
135.	Leptospira test kit IgG IgM ≥25tests/box ✓	kit	6,
136.	SARS-CoV-2 Rapid Antigen Test 25tests ~	kit	48 /
137.	Giemsa stain, 1 Liter	bottle	12 /
138.	Methanol 1 Liter	bottle	16
139.	Reticulocyte stain saline solution 250ml -	bottle	10 2
.07.	Reagents and consumables for automated Urine Sediment	Dottle	1/
	Analyzer		
40.	≥11 Parameters urine strip 150 strips/bot	bottle	100
41.	Dip and Spin urine control	boxes	2
42.	Thermal paper for urine strip reader	rolls	100
43.	Cuvets 600pcs	box	25
44.	cleaner/ deproteinizer/100ml	box	12
	1. Must provide semi automated urine sediments or fully automated urine analyzer with UPS		
	2. Machine must identify urine sediments using high technology digital imaging, user friendly, capable of connecting to laboratory middleware (LJS)		
	3. High throughput/ hour		
	4. Must be cost effective		
	5. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment		
	6. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted		
	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. LIS connectivity license that is compatible with the existing HIS and functional for at least 1 year		
	f. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists		
45.	Acetic Acid 500 ml	bottle	1
46.	Benedict's solution 500 ml -	bottle	1.
47.	Lugol's Iodine 500 ml	bottle	2 -
48.	One step Occult blood tests 25 tests /	box	12 -
49.	Pregnancy Test minimum of 25Tests, urine/serum sample	box	80 -
50.	H. Pylori antigen test kit	box	2 -
51.	10% Neutral Buffered Formalin, 3.8L -	Gallon	60 -
52.	Absolute ethyl alcohol 4liter	bottle	40 -
.53.	Acid alcohol, 4 liters	bottle	10/
54.	Acid alcohol, 3.8 liters	bottle	10 /
55.	Ethyl Alcohol 95% 3.8 Liters ×	bottle	60 -
56.	Ethyl Alcohol 95% 20 Liters	carbuoy	32 /

157. Frostbite Cryo-Spray 10oz	bottle	2
158. Frozen Section Media, 118ml	bottle	<u>8</u>
159. Hospital Gauze mesh 28"x24"x36" x 100 yards/re		2
160. India Ink, color black, green, 25ml/bottle /	bottle	60
161. Laboratory Embedding medium (Paraffin wax)		120
162. Microtome blade (S35) 50 pcs/box	box	20
163. Mounting medium 500 mL	bottle	16
164. Reagent Alcohol 100% 3.8L	bottle	-8
165. Reagent Alcohol 95% 3-8L	bottle	100
166. Sub-X Clearing Agent, 3.8L	bottle	25
167. Tissue Cassette with lid, white, 250's Biomedic	pack	80
168. Tissue freezing medium, 125ml/bottle	bottle	_6
169. Tissue freezing spray, 283 gms/bottle	bottle	2
170. Xylene 4-liters	bottle	20
*Microscope Slide Tray Holder (*Made of multi		
waterproof pvc board, with divider for each row	øf slides:	
171. 12 slide holder 120mm x 350mm x 9 mm	piece	12
172. <b>24</b> slide holder 240mm x 350mm x 9 mm	piece	12
173. <b>4</b> 8 slide holder 480mm x 350mm x 9 mm	piece	12
174. Eosin Azure 50 (EA - 50), 1 Liter	bottle	12
175. EA-50, 946mL	bottle	12
176. Eosin Y, 1 Liter	bottle	12
177. Eosin , 946mL	bottle	12
178. Harris Hematoxylin, 1 Liter	bottle	18
179. Harris Hematoxylin, 946mL	bottle	18
180. Orange G - 6, 1 Liter	bottle	12
181.         Orange G - 6, 946mL	bottle	12
Reagents & consummables for fully automated		12
Immunoserology Analyzer		
182. Hepatitits B Antigen Reagent, 100 Test/kit	kit	56
183. Hepatitis C'Antibody Reagent, 100 test/kit	kit	52
184. HIV Ag/Ab Reagent, 100 Test/kit	kit	54
185. Syphilis TP Reagent, 100 Test/kit	kit	52
186. Hepatitis B Antigen Calibrator, 2 bottle x 4mL/k	· · · · · · · · · · · · · · · · · · ·	4
187. Hepatitis C Antibody Calibrator, 1 bottle x 4mL	box	é
	box	1
		4
	box	کر
190. Hepatitis B Antigen Negative and Positive Contr	box	13
8mL) 191. Hepatitis C Antibody Negative and Positive Cor		50
<ul><li>191. Hepatitis C Antibody Negative and Positive Cor 8mL)</li></ul>	box	-8
192. HIV Ag/Ab Negative, Positive 1,2, and 3 Contro		-0
193. Syphilis TP Negative and Positive Control (2 bo	· · · · · · · · · · · · · · · · · · ·	-8
194. Wash Solution 1, 4 bottle x 1L	box	-0 12
		+2 -8
	box	
196.   Wash Solution 3, 4 bottle x 1L     197.   Wash Solution 4, 4 bottle x 1L	box	12
197. Wash Solution 4, 4 bottle x 1L	box	12
198. HBeAg, 100-tests	kit	3
199. HBeAg, Calibrator, 2×4ml	box	2
200. HBeAg, Control, 1 x 8ml	box	2
201. Anti HBc IgG 100 tests	kit	3
202. Anti HBc IgG Calibrator, 2 x 4ml	box	2 2
203. Anti HBc IgG Control, 1 x 8ml	box	2
204. Anti HBc IgM 100 tests	kit	3
205. Anti HBc IgM Calibrator, 2 x-4ml	box	2
206. Anti HBc IgM Control, 1 x-8ml	box	2/
207. Anti-HAV JgM, 100 tests	kit	3
	NIL	
	hov	7.
208.     HAV Ab IgM, Calibrator       209.     HAV Ab IgM, Control	box box	2 2

210.	Anti-HAV IgG, 100 tests	kit	3
211.	HAV Ab IgG, Calibrator	box	2
212.	HAV Ab IgG, Control	box	2 3
213.	Anti Hbe 100 tests	kit	3
214.	Anti HBe Calibrator, 2×4ml	box	2
215.	Anti HBe Control, 1 x 8ml	box	2
216.	Anti HBs 100-tests	kit	3
217.	Anti-HBs Calibrator-ARC, 2x 4 ml	box	2
218.	Anti-HBs Control-ARC, 3,x-8 ml	box	2
<b>219</b> .	Reagent Cuvettes, 4000/box	box	24
220.	Reagent Caps, 200/box	box	24 3
221.	Sample Cups, 1000/box	box	3
	1. Must provide 1 fully automated immunoserology analyzer that		
	employs Chemiluminescent Immunoassay or higher principle technology, barcoded reagents and samples.		
	2. With a result of 99.0% or higher for Sensitivity and Specificity as tested and evaluated by DOH-SACCL.		
	3. Excellent performance in EQAS.		
	4. Suitable for use with any liquid, anticoagulant present in the blood bag (ACD, CPD, CPDA-1).		
	5. 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.		
	6. With on-board inventory management and alert features for incorrect position of reagents and supplies as well as samples.		
	7. With ramdom access, batch, and STAT testing capabilities.		
	8. No reagent preparation required, to prevent contamination and spillage.		
	9. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment		
	10. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted		
	11. Capable of doing Levy-Jennings for each test parameters.		
	12. Must have Certificate of Product Registration (CPR) if applicable		
	13. Expiration period for reagents must be 18 months or more upon delivery, if less than 18 m/s a guarantee letter to replace items must be submitted.		
	14. Confirmatory test for Hepatitis B antigen		
	Provision of the following:		
	a. Semi annual Preventive Maintenance and Calibration with Certificate and Sticker, 24/7 technical support system		

Schedule of Requirements Page 7 of 11 QCGH-25-MSLI-0165 – Line 1

	produce colored test printouts.		
	c. Barcode reader, printer, and sticker.		
	d. LIS connectivity license that is compatible with the existing HIS and functional for at least 1 year		
22.	Malarial Parasite test, 96tests	kit /	36,
	1. Provision of semi-automated or fully automated machine.	-	
	2. Employs Enzyme-Linked Immunosorbent Assay (ELISA) and/or higher.		
	3. Suitable for use with any liquid, anticoagulant present ni the blood bag (ACD, CPD, CPDA-J)		
	4. Must have Certificate of Product Registration (CPR) if applicable		
	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.		
	6. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment		
	7. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted		
	Provision of the following:		
	a. Semi annual Preventive Maintenance and Calibration with Certificate and Sticker. 24/7 technical support		
	b. Compatible AVR.		
	Gel Cards for semi automated blood compatibility tests, ABO typing etc.		
23.	Coombs gel Cards for cross matching AHC phase 400 tests	box	12
24.	Neutral gel Cards for cross matching LISS phase 400 tests	box	12
25.	Diluent for Gel cards for crossmatching 2 bottles of 100ml	box	24
26.	ABO/Rh gel cards for ABO typing 50 tests/kit	box	6
27.	Antibody Screening gel card 133 tests/kit	box	20
28.	Antibody Screening Cells 10ml/vial, 3 vjals/set(to deliver as needed)	set	12/
29.	Commercially prepared reverse typing cells 2×10ml (to deliver as	•••	
	needed) 1. Must provide semi-automated modular machines composed of the following:	set	24
	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.		

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must be submitted.         3. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment         4. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted         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. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists         230.       Microcuvettes for Hemoglobinometer 50pc/bottle compatible to EKF hemoglobinometer	
of each equipment authorizing the bidder to sell/distribute the offered equipment         4. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted         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. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists         230.       Microcuvettes for Hemoglobinometer 50pc/bottle compatible to	
<ul> <li>shall be issued by the end-user. For non-current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted</li> <li>Provision of the following: <ul> <li>a. Preventive Maintenance and calibration as needed by the machine , with certificate and sticker.</li> <li>b. 24/7/technical support system in case of machine breakdown.</li> <li>c. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists</li> </ul> </li> <li>230. Microcuvettes for Hemoglobinometer 50pc/bottle compatible to</li> </ul>	
<ul> <li>a. Preventive Maintenance and calibration as needed by the machine , with certificate and sticker.</li> <li>b. 24/7/technical support system in case of machine breakdown.</li> <li>c. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists</li> <li>230. Microcuvettes for Hemoglobinometer 50pc/bottle compatible to</li> </ul>	
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<ul> <li>c. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists</li> <li>230. Microcuvettes for Hemoglobinometer 50pc/bottle compatible to</li> </ul>	
Iess than 3 Medical Technologists         230.       Microcuvettes for Hemoglobinometer 50pc/bottle compatible to	
	100
231. Anti A & Anti B typing sera 10ml/ vial, 2 vials/set, EPICLONE set	300
232. Anti D (Rh typing) 10_ml EPICLONE vial	300
233. Anti human globulin 10ml EPICLONE vial	100
234. LISS (Low ionized salt solution) 10ml (RAM) EPICLONE vial	100
235. Normal Saline Solution, 0.9%, Utiter bottle	60
236. Hbsag test kit 30test/box for human whole blood, serum, plasma   box	200
237. Syphilis multi device 100test/kit box	40
238.       HIV 1 & 2 Test Card, 40 test per kit for human whole blood, serum, plasma	80
	1,500
240. Transfer bag 150mL, 15pieces box	5-
241. Cartridges compatible only to Alere PIMA analyzer	
242. CD4 cartridge PIMA (100 Test/ Box) box	6/
243. CD4 bead standard (1 set) set	5 ,
244.     Thermal paper (10 rolls/box)     box	6 /
Reagents for DOH- RHIvda requirements	
245.     Test 1 - Bioline HIV /Syphilis duo 25 Test/kits     box	20~
246.Test 2 - HIV Determine HIV-1/2, 100 test/Boxbox	4,
247. Test 3 - HIV CHEMBIO HIV 1/2 STAT-PAK, 100 test/box box	4 ~
248.Absorbent cotton 400gm (highly absorbable)pieces	150-
249.Sharp Container disposable made of plastic with double LID (hermatic seal) RED 5L SQUAREpieces	60·
	,000 -
251.Hygienic hand-wiping multi fold towel white 24cmx 23cm Paper towel 250 sheets per pack 16 packs per boxpacks	100
	600 /
	,000 -
254.Sterile cotton pledgettes with single cotton end, individually packedpieces1	0,000 -
255.Surgical Gloves size 6.0 16" Elbow Length, hypoallergenicpairs	100 -
256. Surgical Gloves size 6.5,16" Elbow Length, hypoallergenic pairs	400 🗸
	400 /
258. Examination gloves small latex powder/free (non-sterile) single	
259. Examination gloves medium latex powder free (non-sterile) single	0,000 /
use only piece 3	0,000 <sup>×</sup>
260. Examination gloves large latex powder free (non-sterile) single	0,0007

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261.	Plastic bag, zip lock 17.7cm x 18.8 cm (at least 54 pcs/pck)	pack	100
262.	thermal freeze 4x4/sheet	sheet	500
263.	Cooler, rectangle styrofoam with lid, no handle LxWxH		450
	(33.5x16.5x14mm)	pc	450
264.	Disposable laboratory gown, /piece	pc	50
265.	Autoclave tape <sup>3</sup> / <sub>4</sub> autoclave indicator tape 19 mm x 30 mm	roll	100
266.	Disposable insulin syringe w/ needle U-100 insulin individually		F 000
	pack, sterile, non-toxic, non- pyrogenic 30G x 1/2" clear barrel	pieces	5,000
267.	Povidone Iodine 7,5% solution skin cleaner antiseptic	gallon	4 -
268.	Disinfectant bleach sodium hydrochlorite	gallon	100 ·
269.	Drug test kit Meth/THC 25T/kit cassette type	kit	48 .
270.	Polyethylene bottle (P.E. bottle) screw cap transparent plastic bottle, 60ml	piece	1,300 -
271.	plastic bag, transparent, self sealing/sealable and leak proof, at		
	least 10 x 15 cm, minimum of 50pcs/pack	pack	2
272.	urinal cartridge-Velocity (FALCON)	piece	2
273.	Industrial key	piece	1 -
274.	Blood collecting plastic tube 2'ml lavander Top 100pcs	pack	450 -
275.	Blood collecting plastic tube 1,8 - 2 ml blue top 100pc/pck	pack	100 -
276.	Blood collecting plastic tube 5 ml red top w/ clot activator100pcs	pack	600 -
277.	Blood collecting tube 6 ml red top w/ clot activator 100pcs	pack	105 -
278.	Microcollection tube Lavander top 0.23 - 0.5ml 100pcs	pack	80 -
279.		box	50 /
279.	Red Clot Act. 0.5ml, 50's (micro collection tube )Gold/Yellow Top Clot Act/Gel 3.5 ml., 13x75mm,100's with	JUX	
20 <b>U</b> .	double-label sticker	box	60 -
281.		pack	150 -
	Cryogenic Vial STERILE 2.0ml white inner thread 25/pack	<b>A</b>	35
282.	Multisample Needle, 100 pcs/box,(Gauge 23 x1.5') with backflow	box	· · · · · · · · · · · · · · · · · · ·
283.	Micro Hematocrit Tubes, Sodium Heparinized, 100 tubes/vial	vial	30 ~
284.	Applicator stick 6 <sup>1/</sup> 500 sticks	pack	200-
285.	Sealing Wax, 4 plates/box	box	24 <
286.	Centrifuge tube, 15ml, blue,cap	piece	200 -
287.	cover slip, 24x56, 10 bakelites/box	box	20 1
288.	Disposable screw cap fecal Container 60 ml, sterile individually		
	packed with spoon	piece	5,000 -
289.	Disposable plastic lancet 200pcs	box	100 -
290.	Disposable syringe Luer lock 5-6 cc with needle sterile, non- toxic, non-pyrogenic g 23 X 1" 100pc/box, PVC free	box	510 -
291.	Disposable syringe Luer lock 10 cc with needle sterile, non-toxic,		
	non-pyrogenic G 23 X 1" 100pc/box PVC free	box	206 ⁄
292.	Disposable screw cap Urine Container 60 ml, sterile individually packed	piece	10,500
293.	Disposable yellow pipette tips, 1000 pcs	pack	300
294.	Erlenmeyer flask 500ml	piece	20 -
295.	Glass slides Frosted end 72pc, 3"x1"	box	500
296.	Multi-function Hand Stripper (strips, cut and seal)	piece	2 -
290. 297.		piece	1,000
297. 298.	Test Tube 12x75mm		1
	Counting Chamber, Improved Neubauer (Hemagytomer)	piece	4 -
299.	Cover Glass, Hemacytometer 20x26mm	piece	24 /
300.	Non Allergenic-Latex Free Disp.Torniquet x 50's BLUE	box	12
301.	Plasma extractor (Manyal)	piece	1.
302.	Room thermometer	piece	8 -
303.	sharps Disposable Container, 3.2L	piece	306 <
304.	stirring rod (glass), 12 inches	piece	2 /
305.	Surgical blade #21 100pcs	box	20 1
306.	Test Tube Brush large	piece	6 1
307.	Test Tube Brush Medium	piece	
308.			
	Test Tube Brush Spall	piece	
309.	Testtube glass 13 x 100mm	piece	2,000 /
310.	triple distilled water (commercially available) 5/6 liters	bottle	1,000

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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:

Schedule of Requirements Page 11 of 11 QCGH-25-MSLI-0165 – Line 1

## Section VI. Schedule of Requirements

#### PROJECT NAME: <u>LINE 2:</u> REAGENTS & CONSUMABLES COMPATIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

#### PROJECT NO. QCGH-25-MSLI-0165

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
	LINE 2: REAGENTS & CONSUMABLES COMPATIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)			
1.	Albumin 300 tests	cassette	30	
2.	Alkaline Phosphatase 400 tests	cassette	9	
3.	Amylase 300 tests	cassette	10	
4.	Anti-Streptolysin O titer 100tests	cassette	2	
5.	Bilirubin- Direct 350 tests	cassette	6	
6.	Bilirubin- total 250 tests	cassette	12	
7.	Cholesterol 400 tests	cassette	26	
8.	C-Reactive Protein Latex 300 tests	cassette	12	
9.	Creatinine Jaffe 700 tests	cassette	42	
10.	D-Dimer 100 tests	cassette	10	
11.	Glucose 800 tests	cassette	20	
12.	GOT (ASAT) 500 tests	cassette	60	
13.	GPT (ALAT) 500 tests	cassette	60	
14.	HBA1c Tina Quantitative 150 tests	cassette	35	
15.	HBA1c TQ Hemolyzing Reagent 51mL	cassette	12	
16.	HDL Cholesterol 350 tests	cassette	30	
17.	LDH 300 tests	cassette	12	
18.	Lipase 200 tests	cassette	12	
19.	Magnesium 175 tests	cassette	24	
20.	MicroAlbumin - Urine 100 tests	cassette	3	
20.	Total Protein 300 tests	cassette	30	
21.	Phosphorous 250 tests	cassette	10	TATUL CLAR
	Rheumatoid Factor 100 tests	cassette	2	Within Sixty
23.			3	(60)
24.	TPUC, (Total Protein Urine CSF) 150 tests	cassette		Calendar
25.	Triglycerides 250 tests	cassette	42 65	Days Upon
26.	Urea 500 tests	cassette		Issuance of
27.	Uric Acid (BUA) 400 tests	cassette	20	Notice to
28.	9% NaCl	box	1	
29.	Abnormal High control (PCC2) 4botttles of 5ml	box	10	Proceed
30.	Acid Wash Solution, 2 X1.8mL	box	6	
31.	Activator 9 bottles of 13ml	box	6	4
32.	Normal control 4botttles of 5ml	box	10	
33.	CFAS Calibrator 12x3 ml	box	7	
34.	CFAS HDL Calibrator12 x 3 ml	box	3	
35.	CFAS Protein	box	4	
36.	CFAS PAC F for ASO 3 x 1mL	box	3	
37.	CFAS Protein Urine for TPUC, Microalb 5x1mL	box	3	
38.	Cobas C SMS	cassette	20	]
39.	D-Dimer Calibrator, 6 x 0.5ml	box	4	1
40.	D-Dimer Control, 2 x 1ml	box	5	1
41.	EcoTergent, 60mL	cassette	32	1
42.	Halogen Lamp	piece	2	1
43.	HBA1c Calibrator 3 bottles of 2ml	box	4	1
44.	HBA1c Hemolyzer 8 bottles of 6.3ml	box	8	1
45.	HBA1c normal control 4 bottles of 1ml	box	4	1
46.	HBA1c pathologic control 4 bottles of 1ml	box	4	1
40.	HDL Calibrator 3 bottles of 1ml	box	4	4
47 48.	ISE Cleaning Solution 5 X 100mL	box	5	{
<del>4</del> 0.	Microcuvettes 1000/pck	1		ł
40	WHETOCUVERIES TOOD/ DCK	pack	10	
49.				1
50.	NaCl Cobas C Pack, 50mL	cassette	2	
		cassette cassette box	2 30 10	

53. Pre	cise Rheumatoid Factor 5x 1mL	box	2 <
	eumatoid Factor Control Set Level 1 and 2/2 x 1mL	box	2
	eciporm Protein Urine for TPUC, Microalb 4 X 3mL	box	2
	cipath Protein Urine for TPUC, Microalb 4 X 3mL		2 (
		box	
	action Cells	box	6/
	eries Carbon Filter	box	1.
	mineralizer Exchange Resin	box	1
	eries Sediment Filter	box	1
61.   Fil	ter Element Active Coal	box	1
62. Po	lisher Exchange Resin	box	1 /
	mple Cleaner 1, 12 X 59mL	box	10 /
	mple Cleaner 2, 12 X 68mL	box	2 /
	mple cups, color blue 500ul, 1000 pcs	pack	10 /
		•	10 /
	nple Probe	piece	
	IS Solution, 12 X 66mL	box	25
	ndard Cups, 1000pcs /	pack	1 -
	stem Cleaner 1 liter	bottle	10 -
70. UV	/ lamp WSU /	box	1 ´
Re	agents and Consumables for hospital owned Fully Automated		
	munoChemistry Analyzer (COBAS e411)		
	manin I STAT 100tasta	box	12 -
	pponin I STAT Calset Ax1ml	box	3
	ccicontrol Troponin 4x2ml	box	4.
	BNP Gen 2 100 tests	box	5
	BNP Calset 4x1ml	box	2
	cicontrol Troponin 4x2ml	box	6
77. Pro	b BNP Calset 4x1ml	box	3
78. Pro	BNP Gen 2,100 tests	box	6
	cicontrol Cardiac 4x2ml	box	4
	125 II 100 tests	box	4,
	125 Calset 4x1ml	box	2
	A 100 tests	t	
		box	4 .
	A Calset 4x1ml	box	2
	p -	box	2
	P Calset 4 x1mL	box	2
	19-9	box	3
87. CA	19-9 Calset #x 1mL	box	2
	2004ests	box	3.
	Calset/4x1ml	box	2 -
	200 tçsts	box	3.
	Calset 4x1ml	box	2
			7.
	3 200 tests	box	
	3 Calset 4x1ml	box	3
	4 200 tests	box	7
	4 Calset 4x1ml	box	3
	H 200 tests	box	7
97. TS	H Calset 4x1.3ml	box	3
	terleukin-6 (IL-6) 100 tests	box	2.
	-6 Calset 4x2ml	box	2
	ecicontrol Multimarker (PC for IL6) 3x2ml		2
		box	
	rritin 100-tests	box	6.
	ritin CalSet 4x1.0 ml	box	2
	ecicontrol Tumor Maker 4x3ml	box	4
104. Br	ahms Procalcitonin 100 tests (with cal and control)	kit	12
	CG + BJJ	box	4 -
	CGSTAT + BII Calset 4 x/1mL	box	2 <
	say Cup 2010 60 x 60 cups	box	5
	say Tip 2010 30x120	box	5
			-
	0 Cell 6x380ml	box	24
	an Cell 6x380ml	box	24 ~
	ndard Sample Cups 1000/box	box	1,
112. Pre	cicontrol Universal PCU1 2x3ml PCU2 2x3ml	box	5.
	swash 1x500ml	box	12
	sclean 6 bot/100ml	box	2.
	asuring Cell	kit	<u> </u>
			1
	agents & consummables for hospital owned Arterial Blood Gas		
	alyzer (ABG) CONVERGYS Liquical		
	libration pack 3 ≥12 x 130 ml	pack	8
			_
117. Ca	libration pack∮≥12 x 130 ml libration pack∮≥12 x 130 ml	pack	8

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119.	Calibration pack 7 ≥12 x 130 ml	pack	8
120.	Rinse solution $\geq 6x330$ ml	pack	8 /
121.	Metabolites control ≥10x3x2ml	box	8 ′
122.	Printer/Thermal paper compatible for the machine	roll	20
123.	Protein remover 100 ml	bottle	8
124.	Filling solution for reference electrode 40ml	bottle	1
125.	Filling solution for pO2 25ml	bottle	1
126.	Filling solution for pCO2 25ml	bottle	1
127.	Filling solution for pCO2 25ml	bottle	1
128.	Filling solution forNaKCa Cl 25ml	bottle	1
129.	Cleaning solution 50ml	bottle	8.
	Reagents & consumables for hospital owned Na, K, Cl, Ca Analyzer (AVL 9180 Electrolyte Analyzer)		
130.	Snappak, 300mL	pack	40
131.	Isetrol Electrolyte Control, 3 x 10 x 1.7mL	box	6 -
132.	Reference Electrode	unit	1
133.	Na+ Electrode	unit	1
134.	K+ Electrode	unit	1
135.	Ca++ Electrode	unit	1
136.	Cl- Electrode	unit	1
137.	Reference Housing Electrode	unit	1
138.	Cleaning Solution, 125mL 🕜	bottle	3 -
139.	Sodium Electrode Conditioner	bottle	1 ·
140.	Diluent for sample Dilution 20L x 1	tank	110
141.	Hemoglobin Lysing Reagent 1L x 1	kit	35 /
142.	WBC and NRBC Lysing Reagent 1L x 1	kit	80 <
143.	Flourescent Dye for staining and Count of WBC, BASO, NRBC 20ml x 1	kit	50 /
144.	4 Differential count of WBC Lysing Reagent 1L x 1	kit	80 -
145.	Flourescent Dye for staining and counting of WBC 20ml x 1	kit	60 ·
146.	Diluent for RET/PLTF test 1L x 1	kit	30 -
147.	Flourescent Dye for RNA staining to count RBCØ, RETICS and PLTO 10ml x 1	kit	30
148.	Control (low, normal, high) 2 x 2.5 ml (minimum)	kit	36
149.	System cleaner, 100 ml 80 tests (minimum)	bot	5
150.	Calibrator 1 x 3 ml	kit	5 /
	***		

### 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: \_\_\_\_\_

Schedule of Requirements Page 3 of 3 QCGH-25-0165 - Line 2

# Section VI. Schedule of Requirements

### PROJECT NAME: <u>LINE 3</u>: REAGENTS & CONSUMABLES FOR HOSPITAL OWNED FULLY AUTOMATED COAGULATION ANALYZER (COALAB 1000) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY) PROJECT NO. QCGH-25-MSLI-0165

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
	LINE 3: Procurement of Reagents & consumables for Hospital owned fully automated Coagulation Analyzer (COALAB 1000) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)			
1.	APIT (Activated Partial Thromboplastin Time) Reagent 10 bottles of 2ml	box	42	
2.	Calcium Chloride (CaCl2) 10 bottles of 4ml	box	20	
3.	Control plasma 1 (Normal), 10 bottles of 1ml	box	30	
4.	Control Plasma 2 (Pathologic) 10 bottles of 1ml	box	30	
5.	Cuvette Ring 10 rings, 320 tests	box	12	
6.	PT (Prothrombin Time) Reagent 10 bottles of 2ml	box	42	
7.	Standard Plasma 10 bottles of 1ml	box	1	
	Reagents and supplies compatible with Hospital owned Fully Automated Immunohistochemistry Analyzer (BONDMAX)			
8.	Aspiration probe cleaning kit 30ml, 15 tests	bottle	2	
9.	Bond covertiles	box	2	
10.	Decalcifier I 1Liter	bottle	12	
11.	Decalcifier II 1Liter	bottle	12	Within Sixty
12.	Dewax solution 350Tests	bottle	5	(60) Calendar
13.	Epitope retrieval 1 1Liter170 Tests	bottle	2	
14.	Epitope retrieval 2 1Liter 170 Tests	bottle	2	Days Upon
15.	Estrogen receptor bond 7ml 46Tests	bottle	2	Issuance of
16.	HER 2 1ml 200Tests	bottle	2	Notice to
17.	Polymer refine detection kit 200 tests	bottle	1	Proceed
18.	Plus slides, 25.5 x 75.5 x 1.0mm 72pcs	box	4	
10.	Progesterone Receptor bond 7ml 46Tests	bottle	2	
20.	Wash solution 10x 1 Liter 425 Tests	bottle	2	
20.	CD 45	kit	2	
21.	CD 20	kit	2	1
23.	CD 3	kit	2	
24.	Cytokeratin 7	kit	2	
25.	Cytokeratin 20	kit	2	
26.	Disposable cytochamber for cytocentrifuge, 50pieces/box compatible with			1
20.	hospital owned Cytocentrifuge machine	box	8	
}- <b></b>	Consumable for Hospital owned sterile tubing welder (TSCD II TERUMO)			
27.	Wafer feed, 140's/box compatible with hospital owned unit	box	6	
	***	· · · ·		}

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:

Schedule of Requirements Page 1 of 1 QCGH-25-MSLI-0165 – Line 3

# Section VI. Schedule of Requirements

### PROJECT NAME: <u>LINE 4:</u> CARTRIDGES COMPATIBLE ONLY TO THE HOSPITAL OWNED NAAT ANALYZER (GENEXPERT) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY) PROJECT NO. QCGH-25-MSLI-0165

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
	LINE 4: Procurement of Cartridges compatible only to Hospital owned NAAT analyzer (GENEXPERT) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)			
1.	HIV-1 Viral load cartridge 10 cartridges/box	box	28	Within Sixty
2.	HCV -1 Viral load cartridge 10 cartridges/box	box	2	(60) Calendar
3.	HBV -1 Viral load cartridge 10 cartridges/box	box	2	Days Upon
4.	CT/NG cartridge,10 cartridges/box	box	3	Issuance of
5.	HPV cartridge, 10 cartridges/box	box	2	Notice to
6.	collection device, 50pcs/pack	pack	10	Proceed
	·			

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: _	

Schedule of Requirements Page 1 of 1 QCGH-25-MSLI-0165 – Line 4

### 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: LINE 1: REAGENTS AND CONSUMABLES FOR FULLY AUTOMATED **BACTERIAL IDENTIFICATION & SUSCEPTIBILITY ANALYZER FOR THE YEAR 2025** (EARLY PROCUREMENT ACTIVITY)

## PROJECT NO. QCGH-25-MSLI-0165

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
A	LINE 1: REAGENTS AND CONSUMABLES FOR FULLY AUTOMATED BACTERIAL IDENTIFICATION & SUSCEPTIBILITY ANALYZER FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)	
1.	0.45% Saline Solution 500ml	
2.	Unsensitized tubes 2000 pcs/box	
3.	Automated identification card ( for yeast) 20 cards of 64 wells/card	
4.	Automated Susceptibility card for Gram (+) cocci 20	
5.	cards of 64 wells/card Automated Identification card for Gram (+) cocci 20 cards of 64 wells/card	
6.	Automated Identification card for Gram (-) Bacilli 20 cards of 64 wells/card	
7.	Automated Susceptibility card for Gram (-) bacilli 20 cards of 64 wells/card	
8.	Automated Identification card for Neisseria & Hemophilus 20 cards of 64 wells/card	
9.	Automated Susceptibility card for streptococcus 20 cards of 64 wells/card	
10.	Automated Identification card for Gram (+) bacilli 20 cards of 64 wells/card	
11.	Automated Susceptibility card for streptococcus 20 cards of 64 wells/card	
	1. Must provide 1 fully automated bacterial identification and susceptibility machine	
	2. Machine must be equipped with software that checks, validates and correct results automatically	
	3. Database must be based on global CLSI, EUCAST and FDA guidelines	
	4. Preferably machine principle is Colorimetry + Nephelometry (KINETIC)	
	5. GOLD STANDARD for routine identification & Susceptibility of organisms	
	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.	
	7. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder	
	4	6

	to sell/distribute the offered equipment	
	to sen, abarbate ale onerea equipitere	
	8. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non- current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted	
	Provision of the following:	
	a. Preventive Maintenance and calibration as needed by the machine , provision of calibration 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. LIS connectivity license that is compatible with the existing HIS and functional for at least 1 year	
	f. Must provide training/actual demo for at least 1 week for not less than 3 Medical Technologists	
12.	Blood culture bottle with ARD, aerobic, 50 bottles of 30 ml media/bottle per box	
13.	Blood culture bottle with ARD, anaerobic 50 bottles of 30 ml media/bottle per box	
14.	Blood culture bottle pediatric,50 bottles of 30 ml	
	media/bottle per box 1. Must provide 1 fully automated blood culture system machine which utilizes Colorimetric principle	
	2. Can detect gram negative, positive, yeast & fungi	
	3. Can be used also as sterility testing for blood units for transfusion	
	4. At least 0.5 ml blood volume for pedia patients	
	5. Machine must have audio and visual alarm	
	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.	
	7. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment	
	8. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non- current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted	
	Provision of the following:	
	a. Preventive Maintenance and calibration as needed by the machine , provision of calibration certificate and sticker.	

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	b.Printer with provision of ink to produce test printouts	
	c. 24/7 technical support system in case of machine	
	breakdown.	
	d Cartificate of availability of atoples and ability to	
	d. Certificate of availability of stocks and ability to	
	deliver.	
	a Must provide training (actual dome for at least 3	
	e. Must provide training/actual demo for at least 3 days for not less than 3 Medical Technologists	
	days for not less than 5 Medical Technologists	
	Sensitivity / Antibiotic discs (50disc/cartridge)	
15		
15.	Amikacin 30 ug	
16.	Ampicillin 10 ug	
17.	Amoxycillin clavulanic acid 20/10	
18.	Ampicillin-sulbactam 10/10	
19.	Azithromycin 15 ug	
20.	Aztreonam 30 ug	
21.	Bacitracin 0.04 Taxo A	
22.	Cefazolin 30 ug	
23.	Cefepime 30 ug	
24.	Cefotaxime 30 ug	
25.	Cefoxitin 30 ug	
26.		
	Ceftazidime 30 ug	
27.	Ceftriaxone 30 ug	
28.	Cefinase Disk (50 strips/pack)	
29.	Chloramphenicol 30 ug	
30.	Ciprofloxacin 5 ug	
31.	Clindamycin 2 ug	
32.	EDTA Disk	
33.	Ertapenem 10 ug	
34.	Erythromycin 15 ug	
35.	Gentamicin 10 ug	
36.	Gentamicin 120ug	
37.	Imipenem 10 ug	
	Levofloxacin 10 ug	
39.	Linezolid 30 ug	
40.	Meropenem 10 ug	
41.	Minocycline 30ug	
42.	Nalidixic acid 30 ug	
43.	Nitrofurantoin 300 ug	
44.	Novobiocin Identification 5 ug Disc	
45.	Oxacillin 1ug	
46.	Oxidase strips (50 strips/pack)	
47.	Penicillin 10 units	
48.	Piperacillin tazobactam 100/10	
49.	Polymixin B 300 ug	
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50.	Streptomycin 300ug	
51.	Sulbactam Ampicillin	
52.	Tetracycline 30 ug	
53.	Tobramycin 10 ug	
54.	Trimethoprim/Sufamethoxazole 1.25/23.75	
55.	Taxo V ID	
56.	Taxo X ID	
57.	Taxo X+V ID	
58.	Vancomycin 30 ug	
59.	Brilliance MRSA 2 Agar (10 plates / pack)	
60.		
	Coagulase test	
61.	Haemophilus influenzae Type b (2 ml/vial)	
62.	Kovac's Reagent / Erlich's	
63.	Salmonella O Poly (Gp A-S ) (2 ml/vial)	
64.	Salmonella Vi Antisera (2 ml/vial)	
65.	Shigella boydii Poly 1 (2 ml/vial)	
66.	Shigella dysenteriae Poly (2 ml/vial)	
67.	Shigella flexneri Poly (2 ml/vial)	
L		

Balgelia     Subject Project (2010)       Balgelia     ChA - Dectores Sni (20 tables/ pack)       ChA - Dectores Sni (20 tables/ pack)       ChA - Lacaces Sni (20 tables/ pack)       ChA - Statoses Aper (10 plates/ pack)       Dectores Aper (10 plates/ pack) <td< th=""><th></th><th><math display="block">(1 \cdot 1)  (2 - 1) \cdot (1)</math></th><th></th></td<>		$(1 \cdot 1)  (2 - 1) \cdot (1)$	
70.       CTA + Dectores 5nd (50 tubes/pack)         71.       CTA + Matoxe 5 ml (50 tubes/pack)         72.       CTA + Matoxe 5 ml (50 tubes/pack)         73.       CTA + Matoxe 5 ml (50 tubes/pack)         74.       CTA 5 ml (60 tubes/pack)         75.       MD + 28 Comthine 5 ml (50 tubes/pack)         76.       CTA 5 ml (60 tubes/pack)         77.       CFA Lactores 5 ml (60 tubes/pack)         78.       OF + SUCROBS ml (50 tubes/pack)         79.       OF + Mathores 5 ml (50 tubes/pack)         70.       Batitaccin Chacotate Agar (10 plates/pack)         71.       Carthanium Blood Agar (10 plates/pack)         71.       Carthanium Hole Agar (10 plates/pack)         72.       Satram, 1 fiter         73.       Satram, 1 fiter         74.       Carthanium Blood Agar (10 plates/pack)         75.       Satram, 1 fiter         76.       Satram, 1 fiter         77.       Satram, 1 fiter         78.       Satram, 1 fiter         79.       Attoretoke gas pack (20 pcs/pack)         70.       Sat	68.	Shigella sonnei Poly (2 ml/vial)	
11.         CTA + Lactos 5 ml (50 tubes/ pack)           22.         CTA + Sucross 5ml (50 tubes/ pack)           23.         CTA + Sucross 5ml (50 tubes/ pack)           24.         CTA Sucross 5ml (50 tubes/ pack)           25.         MD + 2% Ornikine 5 ml (50 tubes/ pack)           26.         Of + Deciscos 5ml (50 tubes/ pack)           27.         Of + Lactose 5ml (50 tubes/ pack)           28.         Of + Succos 5ml (50 tubes/ pack)           29.         Of + Matuses 5ml (50 tubes/ pack)           20.         Of + Matuses 5ml (50 tubes/ pack)           21.         Dense Apr (10 pates/ pack)           22.         Dense Apr (10 pates/ pack)           23.         Gentamicin Blood Agar (10 pates/ pack)           24.         Gentamicin Blood Agar (10 pates/ pack)           25.         Mathy and Mathematical Agar (10 pates/ pack)           26.         Gentamicin Blood Agar (10 pates/ pack)           27.         Gentamicin Blood Agar (10 pates/ pack)           28.         Carbot Agar (10 pates/ pack)           29.         Mathy agar (10 pates/ pack)           20.         Gentamicin Blood Agar (10 pates/ pack)           20.         Mathy agar (20 pates/ pack)           20.         Mathy agar (20 pates/ pack)           20.	L		
72         CTA + Malions Sml (30 tubes/ pack)           73         CTA + Succoss Sml (30 tubes/ pack)           74         CTA Sml (40 tubes/ pack)           75         MD + 28 Conthines Sml (30 tubes/ pack)           76         Of + Loctores Sml (30 tubes/ pack)           77         Of + Loctores Sml (30 tubes/ pack)           78         Of + SUCROSH Sml (30 tubes/ pack)           79         Of + Malores Sml (30 tubes/ pack)           70         Of + Malores Sml (30 tubes/ pack)           71         Of + SUCROSH Sml (30 tubes/ pack)           72         Of + Malores Sml (30 tubes/ pack)           73         Gritamicin Blood Ager (10 plates/ pack)           74         Becitacin Chorolite Ager (10 plates/ pack)           75         Mdwiere Rue : 1 liter           76         Safrann : 1 liter           77         Safrann : 1 liter           78         Safrann : 1 liter           79         Anacrobic gas pack (20 ps/ pack)           71         Anacrobic gas pack (20 ps/ pack)           72         Anacrobic gas pack (20 ps/ pack)           73         Natice acidemant Liner           74         Potaciasim Tydroxide (K01) 50ml/ bot           75         Negas bon, soggann           76         Vagu			
73.       CTA + Succes Sml (50 tubes/pack)         74.       CTA Sml (60 tubes/pack)         75.       MD + 2% Omithine 5 ml (50 tubes/pack)         76.       Of + Decretes 5 ml (50 tubes/pack)         77.       Of + Lactone 5 ml (50 tubes/pack)         78.       Of + SUCKOBI 5 ml (50 tubes/pack)         79.       Of + Succes 5 ml (50 tubes/pack)         70.       Of + Succes 5 ml (50 tubes/pack)         71.       Of + Succes 5 ml (50 tubes/pack)         72.       Of + Succes 5 ml (50 tubes/pack)         73.       Of + Succes 5 ml (50 tubes/pack)         74.       CTA Succes 5 ml (50 tubes/pack)         75.       Of + Succes 5 ml (50 tubes/pack)         76.       Of + Succes 7 ml (50 tubes/pack)         77.       Strain, 11 liter         78.       Strain, 11 liter         79.       Aucolave decorant Lerron fragment 100 pcs         79.       Aucolave decorant Lerron fragment 100 pcs         79.       Aucolave decorant Lerron fragment 100 pcs         79.       Values 7 Sol grams         70.       Values 7			
74.         CTA Smi (Dr tubes/pack)           75.         MD + 23. Continher Smi (Dr tubes/pack)           76.         Of + Destrose Smi (Dr tubes/pack)           77.         Of + Lactors Smi (Dr tubes/pack)           78.         Of + StUCROSU Smi (Dr tubes/pack)           79.         Of + StUCROSU Smi (Dr tubes/pack)           70.         Of + Stucrose Smi (Dr tubes/pack)           71.         Of + Stucrose Smi (Dr tubes/pack)           72.         Of + Stucrose Smi (Dr tubes/pack)           73.         Graduation Smith (Dr tubes/pack)           74.         Bactmarice Microse Agar (Or plates/pack)           75.         Saranin, Liter           76.         Saranin, Liter           77.         Saranin, Liter           78.         Saranin, Liter           79.         Anaerobic gap pack (D pcs/pack)           79.         Anaerobic gap pack (D pcs/pack)           79.         Antokree decolorant Lerron fragmat 100 pcs           79.         Antokree decolorant Lerron fragmat 100 pcs           70.         Supper Product (KOH) Sont/ bot           70.         Vitax Supplement + rehydration fluid Sest/box           70.         Vitax Supplement + rehydration fluid Sest/box           70.         Vitax Supplement + rehydration fluid Sest	·		
75         MD + 2% Omithine 5 ml (60 hubes/pack)           76         Of 1 bactrase 5 ml (60 hubes/pack)           77         Of 1 bactrase 5 ml (60 hubes/pack)           78         Of 7 bactrase 5 ml (60 hubes/pack)           79         Of 7 bactrase 5 ml (60 hubes/pack)           70         OF 7 bactrase 5 ml (60 hubes/pack)           71         Of 7 bactrase 7 ml (70 plates/pack)           72         Drase Agar (10 plates/pack)           73         Drase Agar (10 plates/pack)           74         Carbol Tac/sing, 1 liter           75         Drase Agar (10 plates/pack)           76         Gerins I loting, 1 liter           76         Gerins I coling, 1 liter           76         Gerins I loting, 1 liter           77         Agar (2) plates/pack)           78         Gerins I loting, 2 ml/tube           79         Antoclave decolorant Lemon fragram 100 pcs           70         Bit is colhibilly reagar           71         Autoclave decolorant Lemon fragram 100 pcs           72         Autoclave decolorant Lemon fragram 100 pcs           73         Bit is colhibilly reagar           74         Polassium Flydroxide (SOE) 70 for Ml           75         Vito Supplement + rehydrating full is Sets/box			
76         Of + Dextrose Smi (26) tubes/pack)           77         Of + Lectores 5mi (26) tubes/pack)           78         OF + SUCROSE Smi (26) tubes/pack)           79         OF + Mahox Smi (26) tubes/pack)           81         Bacitracia: Chocolate Agar (10) plates/pack)           82         Dense Agar (10) plates/pack)           83         Centamicm Biood Agar (10) plates/pack)           84         Carbotic Vacasian, Biter           85         Methylene Bites, 1 liter           86         Gram Si Iolane, 1 liter           87         Starain, 1 liter           88         Crystal Violet, 1 liter           89         Anaerobic gas pack (20 pes/pack)           91         Anaerobic gas pack (20 pes/pack)           92         Anuclare doodorant Lenon fragrant 100 pcs           93         Bite solubility reagent           94         Fird Kae with reagent           95         PrR Kae with reagent           96         Staraisann Hydroxide (KOH) 50ml/ bet           97         Vigous Proslawer reagent           98         Cagar, 500 grams           99         HTM Agae: 500 grams           90         HTM Agae: 500 grams           910         Hawaitol Sali-gold pagar			
77.       Of + Lackase 5 ml (20 tubes/pack)         78.       Of + SUCKOSE 5 ml (20 tubes/pack)         79.       Of + Malees 5ml (20 tubes/pack)         70.       Of + Kalees 5ml (20 tubes/pack)         71.       Dense Agar (00 plates/pack)         72.       Dense Agar (10 plates/pack)         73.       Geramics Mood Agar (10 plates/pack)         74.       Dense Agar (10 plates/pack)         75.       Geramics Mood Agar (10 plates/pack)         76.       Geramics I liter         76.       Geramics I liter         76.       Geramics I liter         77.       Safrann. 1 liter         77.       Geramics Tabes (20 pcs/pack)         76.       Geramics I canon fragmant 100 pcs         77.       Geramics Tabes (20 pcs/pack)         77.       Geramics I canon fragmant 100 pcs         78.       Geramics Tabes (20 pcs/pack)         79.       Vogues Prosbauer reagent         70.       Vogues Prosbauer reagent         70.       Vogues Prosbauer reagent         70.       Vogues Prosbauer reagent         70.       Vogues Prosbauer rangent         71.       Vogues Prosbauer rangent         72.       Vogues Prosbauer rangent         73.<			
78.       Of + SUCROSE Sim (60 tubes/pack)         79.       Of + Xyloge Sim (50 tubes/pack)         80.       Of + Xyloge Sim (50 tubes/pack)         81.       Bacitracin Chocolate Agar (10 plates/pack)         82.       Dense Agar (10 plates/pack)         83.       Centamicm Blood Agar (10 plates/pack)         84.       Carbo Fuchsin, 11ter         85.       Methylene Blue, 11ter         86.       Gram Stodine, 11ter         87.       Safranin, 11ter         88.       Crystal Violet, 11ter         89.       Amaerobic gas pack (20 pcs/pack)         90.       6.5% NaCl 2.5ml/tube         91.       Amits transport swab(50pcs/pack)         92.       Autoclave deodorant Lemon fragmant 100 pcs         93.       Ble colbiblity reagent         94.       Potassium 11ydroxide (XOII )50ml/ bot         95.       PKR Mise with reagent row, 500 grams         96.       Vitux Supplement + rehydration fluid Sects/box         97.       Vogues Proskauer reagent         98.       GC agar. 500 grams         99.       HTM Agar.500 grams         91.       MacTonky Agar. 500 grams         92.       MacMeer Hinton Agar. 500 grams         93.       Selemte Bray So grams </th <th></th> <th></th> <th></th>			
79.       OF+ Malkose Smi (50 tubes/ pack)         80.       OF- Kylos Smi (50 tubes/ pack)         81.       Bacitracin Chocolate Agar (10 plates/ pack)         82.       Denase Agar (10 plates/ pack)         83.       Gentamicin Blood Agar (10 plates/ pack)         84.       Carbol Furchsin, 1 liter         85.       Methylene Blue, 1 liter         86.       Gram's lodine, 1 liter         87.       Saffamin, 1 liter         88.       Acarbol Furchise, 1 liter         89.       Annex Transport swab (50 pcs/ pack)         90.       6.5% NACL 2.5mi/tube         91.       Amies transport swab (50 pcs/ pack)         92.       Autoclave deadorani Lemon fraggrant 100 pcs         93.       Bite solubility reagent         94.       Fotassium Hydroxide (KOH) 50mil/ bot         95.       Vito Supplement + redycration fluid Stets/box         97.       Vogues Proskauer reagent         98.       Cagen, 500 grams         99.       HTM Agar, 500 grams         90.       Mamitol Sali Agar, 500 grams         91.       Macconkey Agar, 500 grams         92.       Maunitol Sali Agar, 500 grams         93.       Stationalie Skipelia Agar         94.       Mannitol Sali	<u> </u>		
80.       OF Xylase Smi (50 tubes/pack)         81.       Bactinenic Chorolane Agar (10 plates/pack)         82.       D-mase Agar (10 plates/pack)         83.       Certainnein Blood Agar (10 plates/pack)         84.       Cartol Tuckin, I liter         85.       Methylene Blue, I liter         86.       Granin, I liter         87.       Safranin, I liter         88.       Crystal Violet, I liter         89.       Anaerobic gas pack (20 pcr/pack)         90.       6.5% NaCl 2.5ml/tube         91.       Amies transport swalt (30 pcs/pack)         92.       Autoclave decodrant Lemon fragrant 100 pcs         93.       Ble solubility reagerd:         94.       Potassium Hydroxide (KOPI) 50ml/ bot         95.       Vito Supplement + nelydration fluid Sets/box         97.       Vogues Proskauer reagent         98.       CC agar. S00 grams         99.       HTM Agar. 500 grams         90.       Lyaer. S00 grams         91.       MacConkey Agar. 500 grams         92.       Stalmonglis Agar 2.500 grams         93.       Ble solubility reager 0.500 grams         94.       Muller Hinton Agar. 500 grams         95.       Stalmonglis Agar 3.500 grams	· · · · · · · · · · · · · · · · · · ·		·····
81.       Bocitracian Chocolate Agar (10 plates/pack)         82.       Dense Agar (10 plates/pack)         83.       Centramicin Blood Agar (10 plates/pack)         84.       Carbol Fucksin, 1 liter         85.       Methylene Blue, 1 liter         86.       Gram's lodine, 1 liter         87.       Saffrain, 1 liter         88.       Crystal Violet, 1 liter         89.       Anacorbic gas pack (20 pc/pack)         90.       6.5% NACL 2.5ml/tube         91.       Amises transport swahl (30 pcs/pack)         92.       Autocave deodramt Lemon fragrant 100 pcs         93.       Bite solubility reagent         94.       Potassium Hydroxide (KOP) 50ml/ bot         95.       PYR diac with reagent (25 test/kil)         96.       Vitos Supplement * rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       Cagar. 500 grams         99.       HTM Agar. 500 grams         90.       Justne Agar. 500 grams         91.       Mamiol Salt Agar. 500 grams         92.       Mutor Hydra. 500 grams         93.       Bite solubility Agar. 500 grams         94.       Hota Agar. 500 grams         95.       Sulfide Indolie Motility Agar. 500 g			
82       D-nase Agar (10 plates/pack)         83       Certamicin Blood Agar (10 plates/pack)         84       Cartol Luckin, Illier         85       Methylene Blue, Illier         86       Granin, Iller         87       Safranin, Iller         88       Crystal Violet, Iller         89       Anaerobic gas pack (20 pcs/pack)         80       6.5% NAC1 25m/tube         91       Antics transport swabl (30 pcs/pack)         92       Autoclave deodorant Lemon fragrant 100 pcs         93       Bide solubility reagent (25 test/kit)         94       Potassium Flydroxide (KOFI) S0ml/ bot         95       Vice Supplement + rehydration fluid Sets/box         97       Vogues Proskauer reagent         98       Gc cagr, 500 grams         99       HTM Agar, 500 grams         901       Marnitol Sait Agar, 500 grams         9101       MacConkey Agar, 500 grams         911       MacConkey Agar, 500 grams         912       Selenite Borth, 500 grams         913       Selenite Borth, 500 grams         914       Manitol Sait Agar, 500 grams         915       Selenite Borth, 500 grams         916       Selenite Borth, 500 grams         917	L		
33.       Centamicin Blood Agar (10 plates/pack)         34.       Canbol Fucksin, 1 liter         35.       Methylerne Blue, 1 liter         36.       Cram's lodine, 1 liter         37.       Safranin, 1 liter         38.       Crystal Violet, 1 liter         38.       Crystal Violet, 1 liter         39.       Anaccarbic gas pack (20 pcs/pack)         49.       Assist transport swab (50pcs/pack)         39.       Bide solubility reagent         39.       Bide solubility reagent         39.       PYR disc with reagent (25 test/kit)         39.       Vigos prokauer reagent         30.       Lysine Agar Iron, 500 grams         30.       Lysine Agar Iron, 500 grams         30.       Lysine Agar Iron, 500 grams         30.       Lysine Agar S00 grams         30.       Mutrient Agar, 500 grams         30.       Mutrient Mgar, 500 grams         30.       Mutrient Agar, 500 grams         30.       Mutrient Agar, 500 grams         30.       Salinonelia Shinglia Agar         30.       Selenvice B	· · · · · · · · · · · · · · · · · · ·		
84.       Carbol Fucksin, I liter         85.       Methylene Blue, I liter         86.       Grants Iedne, I liter         87.       Safrann, I liter         88.       Crystal Violet, I liter         89.       Anaerobic gas pack (20 pcs/ pack)         90.       6.55.         91.       Amics transport swab(50pcs/ pack)         92.       Autoclave decodrant Lemon fragrant 100 pcs         93.       Bile solubility reagent         94.       Potassium I hydroxide (KOH) S0ml/ bot         95.       PYR K dise with reagent         96.       Frok accur (25 test/k1b)         97.       Vogues Proskauer reagent         98.       CC agar. 500 grams         99.       HTM Agar. 500 grams         90.       Lysine Agar Iron, 50 grams         91.       Muclier linton Agar. 500 grams         92.       Manuitol Salt Agar. 500 grams         93.       Muclier linton Agar. 500 grams         94.       Nutrient Agar. 500 grams         95.       Salmonella Shiggilla Agar         96.       Selenite Broth, 500 grams         97.       Visios Supplement = rely complement         98.       Grams Supplement = rely complement         99.       H	· · · · · · · · · · · · · · · · · · ·		
85.       Methylene Blue, 1 liter         86.       Grant's lodine, 1 liter         87.       Safrann, 1 liter         88.       Crystal Violet, 1 liter         89.       Anacrobic gas pack (20 prs/ pack)         91.       Amics transport swab (50pcs/ pack)         92.       A utoclave deedorant Lemon fragrant 100 pcs         93.       Bile solubility reagent         94.       Potassium 1/ydroxide (ROI j) 50ml/ bot         95.       PYK disc with reagent 25 test/ski)         96.       Vitox Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       Gragar. 500 grams         99.       HTM Agar. 500 grams         100.       Lysine Agar. 100 grams         101.       MacConkey Agar. 500 grams         102.       Mannitol Salt Agar. 500 grams         103.       Mueller Hinton Agar. 500 grams         104.       Mutrient Agar. 500 grams         105.       Salimonella Shigolla Agar         106.       Selier's Agar 500 grams         107.       Selier's Agar. 500 grams         108.       Simmon's Gitzate agar. 500 grams         109.       Sulfide Indole Motility, Agar. 500 grams         110.       TCRS Agar.500 grams			
86.       Cram's lodine, 1 liter         87.       Safranin, 1 liter         88.       Crystal Violet, 1 liter         89.       Anaerobic gas pack (20 pcs/ pack)         90.       6.55. NGC1 2.5ml/tube         91.       Amics transport swabl(50pcs/ pack)         92.       Autoclawe docdorant Lemon fragmant 100 pcs         93.       Bile solubility reagent         94.       Potassium Hydroxide (KOH) 50ml/ bot         95.       PYR disc with reagent (25 test/k1b)         96.       Vitox Supplement + rehydration fluid 5sets/box         97.       Vogue Proskuere reagent         98.       CC agar, 500 grams         100.       Lysin Agar 1enc, 500 grams         101.       MacConkey Agar, 500 grams         102.       Manniol Salt Agar, 500 grams         103.       Mueller Hinton Ayar, 500 grams         104.       Nutrient Ayar, 500 grams         105.       Salmonella Shigell Agar         106.       Seleritie Broth, 500 grams         107.       Seleritie Broth, 500 grams         108.       Sumon's Citrale agar, 500 grams         109.       Suffiele Indole Motility Agar 500 grams         101.       Ticple Sugar Iron Agar, 300 grams         102.       Samon			
87.       Safranin, Ilter         88.       Crystal Violet, I liter         89.       Anacróbic gas pack (20 pcs/pack)         90.       Antice transports wable 50pcs/pack)         91.       Antice transports wable 50pcs/pack)         92.       Autoclave deodorant Lemon fragrant 100 pcs         93.       Bite solubility reagent         94.       Potassium Hydroxide (KOII) 50ml/ bot         95.       PYR disc with reagent (25 test/kit)         96.       Viox Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       HTM Agar. 500 grams         100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mucler Hinton Agar, 500 grams         104.       Nucler Mathematical Agar Coorgans         105.       Salmonella Shigella Agar         106.       Scheint Broth, So0 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfich Indole Molitity Agar 500 grams         110.       Itripicase Sov Agar, 500 grams         111.       Tripicase Sov Agar, 500 grams			
88.       Crystal Violet. 1 liter         89.       Anærobic gas pack (20 pcs/pack)         90.       6.5% NaCl 2.5ml/tube         91.       Amies transport swab(50pcs/pack)         92.       Autoclawe deodorant Lemon fragrant 100 pcs         93.       Bile solubility reagent         94.       Potassium Hydroxide (KOH) 50ml/ bot         95.       PYR disc with reagent         96.       Vitox Supplement + rehydration fluid Sets/box         97.       Vogues Proskauer reagent         98.       CC agar. 500 grams         100.       Lysine Agar 10m, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Sail Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salemoella Shigella Agar         106.       Selenite Broth, 500 grams         107.       Selerite Broth, 500 grams         108.       Simon's Citrate agar, 500 grams         109.       Sulfide Indole Monility Agar 500 grams         109.       Sulfide Indole Monility Agar 500 grams         110.       Tripticase Soy Agar, 500 grams         111.       Tripticase Soy Agar, 500 grams         112.       <			
89.       Anaerobic gas pack (20 pcs/pack)         90.       6.5% NACI 2.5ml/tube         91.       Amics transports wab (50pcs/pack)         92.       Autoclave deodorant Lemon fragrant 100 pcs         93.       Bile solubility reagent         94.       Potassium Hydroxide (KOH) 50ml/ bot         95.       PYR disc with reagent (25 test/kii)         96.       Vitox Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       GC agar, 500 grams         100.       Lysine Agar Ion, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Sait Agar, 500 grams         103.       Jueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Selente Broth, 500 grams         106.       Selente Broth, 500 grams         107.       Selfer's Agar 500 grams         108.       Simmor's Citrale agar, 500 grams         109.       Sulfide Indole Molity Agar 500 grams         109.       Sulfide Indole Molity Agar 500 grams         110.       Tripticase Soy Agar, 500 grams         111.       Tripticase Soy Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams <t< th=""><th></th><th></th><th></th></t<>			
90.       6.3% NaCl 2.5ml/tube         91.       Anties transport swab (50pcs/ pack)         92.       Autical va devidant Lemon fragrant 100 pcs         93.       Bile solubility reagent         94.       Potassium Hydroxide (KOH) 50ml/ bot         95.       PYR disc with reagent (25 test/kit)         96.       Vitox Supplement + rehydration fluid Sets/box         97.       Vogues Proskauer reagent         98.       GC agar. 500 grams         99.       HTM Agar, 500 grams         100.       Lysine Agar fron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar. 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar. 500 grams         105.       Salimonella Shigella Agar         106.       Selenite Broth. 500 grams         107.       Selerits Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Molility Agar 500 grams         101.       Triple Sugar fron Agar, 500 grams         111.       Triple Sugar fron Agar, 500 grams         112.       Triple Sugar fron Agar, 500 grams         113.       Urea Broth, 500 grams         114.			
91.       Amies transport swab( 50pcs/pack)         92.       Autoclave deederant Lemon fragrant 100 pcs         93.       Bile solubility traggent         94.       Potassium Hydroxide (KOFI) 50ml/ bet         95.       PYR disc with reagent         96.       Vitox Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       CC agar. 500 grams         99.       HTM Agar. 500 grams         101.       MacConkey Agar. 500 grams         102.       Mannitol Sait Agar. 500 grams         103.       Mucler Hinton Agar. 500 grams         104.       Nutrient Agar. 500 grams         105.       Salmonelli Shigella Agar         106.       Selenite Broth. 500 grams         107.       Seller's Agar. 500 grams         108.       Simmon's Citrate agar. 500 grams         109.       Sulfide Indole Motility Agar 500 grams         110.       TCBS Agar.500 grams         111.       Triple Sugar Iron Agar. 500 grams         112.       Triple Sugar.500 grams         113.       Urea Broth. 500 grams         114.       Triple Sugar.500 grams         115.       Excherichia Coli (ATCC 29212) PK/5         116.       Excherichia Coli (AT			
92.       Autoclave deodorant Lemon Fragrant 100 pcs         93.       Bile solubility reagent         94.       Poteasium Hydroxide (KOF) 50ml/ bot         95.       PYR disc with resgent (25 test/kit)         96.       Vitox Supplement + rehydration fluid Ssets/box         97.       Vogues Proskauer reagent         98.       GC agar, 300 grams         99.       HTM Agar, 500 grams         100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannella Sitt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmoella Shigella Agar         106.       Seller's Agar 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         110.       TCES Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Entervoccus facalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 29222) PK/5         116.			
93.       Bile solubility reagent         94.       Potassium Hydroxide (KOH) 50ml/ bot         95.       PYR disc with reagent (25 test/kit)         96.       Vitox Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       GC agar, 500 grams         100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salimonella Shigella Agar         106.       Selenite Borth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Cltrate agar, 500 grams         109.       Sulfied Indele Moltin Agar 500 grams         110.       TCES Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Triple Sugar, 500 grams         113.       Urea Broth, 500 grams         114.       Triple Sugar, 500 grams         115.       Excherichia Coli (ATCC 2922) PK/5         116.       Excherichia Coli (ATCC 2922) PK/5         117.       Haemophilus Influenza (ATCC 4922) PK/5         118. <td< th=""><th>· · · · · · · · · · · · · · · · · · ·</th><th></th><th></th></td<>	· · · · · · · · · · · · · · · · · · ·		
94.       Potassium Hydroxide (KOH) 50ml/ bot         95.       PYR disc with reagent (22 test/kit)         96.       Vitos Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       GC agar. 500 grams         99.       ITM Agar. 500 grams         100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Set Agar, 500 grams         103.       Mueller I linton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salenotel Scilgela Agar         106.       Selenite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         110.       Triple Sugar Iron Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Triple Sugar Iron Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus facalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 2922) PK/5         116.       Escherichia Coli (ATCC 2922) PK/5         117.       Haemophilus Inflenza (ATCC 29424) PK/5			
95.       PYR disc with reagent (25 test/kit)         96.       Vitox Supplement + rehydration fluid 3sets/box         97.       Vogues Proskauer reagent         98.       CC agar. 500 grams         99.       HTM Agar. 500 grams         100.       Lysine Agar Iron. 500 grams         101.       MacConkey Agar. 500 grams         102.       Manitol Salt Agar. 500 grams         103.       Mueller Hinton Agar. 500 grams         104.       Nutrient Agar. 500 grams         105.       Salmonella Shigella Agar         106.       Selerite Broth. 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar. 500 grams         109.       Suffide Indole Motility Agar 500 grams         1010.       TCBS Agar. 500 grams         111.       Tripticase Soy Agar. 500 grams         112.       Tripticase Soy Agar. 500 grams         113.       Urea Broth. 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichica Coli (ATCC 25922) PK/5         116.       Escherichica Coli (ATCC 25922) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 2923) PK/5	93.		
96.       Vitox Supplement + rehydration fluid 5sets/box         97.       Vogues Proskauer reagent         98.       GC capar. 500 grams         100.       Lysine Agar Icon, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmonella Shigella Agar         106.       Selerite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         1010.       TCBS Agar,500 grams         10111.       Tripticase Soy Agar, 500 grams         11212.       Tripticase Soy Agar, 500 grams         1131.       Urea Broth, 500 grams         11413.       Enterococcus faccalis (ATCC2921) PK/5         1151.       Escherichia Coli (ATCC 2521) PK/5         1162.       Escherichia Coli (ATCC 2522) PK/5         1171.       Haemophilus Influenza (ATCC 24924) PK/5         1182.       Neisseria genorrhosea (ATCC 27853) PK/5         1193.       Stapphylococcus Aureus (ATCC 2523) PK/5         1194.       Pseudomonas a (ATCC 27853) PK/5 </th <th>94.</th> <th>Potassium Hydroxide (KOH) 50ml/ bot</th> <th></th>	94.	Potassium Hydroxide (KOH) 50ml/ bot	
97.     Vogues Proskauer reagent       98.     CC agar, 500 grams       99.     HTM Agar, 500 grams       100.     Lysine Agar Iron, 500 grams       101.     MacConkey Agar, 500 grams       102.     Mannitol Salt Agar, 500 grams       103.     Mueller Hinton Agar, 500 grams       104.     Nutrient Agar, 500 grams       105.     Salmonella Shigella Agar       106.     Sclenite Broth, 500 grams       107.     Seller's Agar 500 grams       108.     Simmon's Citrate agar, 500 grams       109.     Sulfide Indole Motility Agar 500 grams       101.     TCBS Agar, 500 grams       102.     Tripticase Soy Agar, 500 grams       113.     Urea Broth, 500 grams       114.     Enterococcus facalis (ATCC29212) PK/5       115.     Escherichia Coli (ATCC 29212) PK/5       116.     Escherichia Coli (ATCC 29212) PK/5       117.     Haemophilus Influenza (ATCC 49226) PK/5       118.     Neisseria gaonerhocae (ATCC 49226) PK/5       119.     Pseudomonas areruginos (ATCC 2923) PK/5       120.     Stapphylococcus Aureus (ATCC 2923) PK/5       121.     Stapphylococcus Aureus (ATCC 2923) PK/5       122.     Steptococcus preunomia (ATCC 4923) PK/5       123.     Sheep's Blood ≤100cc/bot (to deliver as ordered)       124.	95.		
98.       GC agar, 500 grams         99.       HTM Agar, 500 grams         100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmonella Shigella Agar         106.       Sclenite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         101.       TCBS Agar, 500 grams         110.       Triple Sugar Iron Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faccalis (ATCC 2921) PK/5         115.       Escherichia Coli (ATCC 35218) PK/5         116.       Escherichia Coli (ATCC 49227) PK/5         117.       Haemophius Influenza (ATCC 49227) PK/5         118.       Neisseria gonornhocae (ATCC 49227) PK/5         119.       Pseudomonas acruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 27923) PK/5	96.	Vitox Supplement + rehydration fluid 5sets/box	
99.       HTM Agar, 500 grams         100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmoentla Shipella Agar         106.       Sclenite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmor's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         101.       TCBS Agar, 500 grams         110.       TCBS Agar, 500 grams         111.       Tripticase S0y Agar, 500 grams         112.       Tripticase S0y Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 25923) PK/5         116.       Escherichia Coli (ATCC 25923) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 2923) PK/5         120.       Stapphylococcus Aureus (ATCC 2923) PK/5         121.       Stapphylococcus Aureus (ATCC 2923) PK/5 </th <th>97.</th> <th>Vogues Proskauer reagent</th> <th></th>	97.	Vogues Proskauer reagent	
100.       Lysine Agar Iron, 500 grams         101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmonella Shigella Agar         106.       Selerik Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         109.       Sulfide Indole Motility Agar 500 grams         1010.       TCBS Agar, 500 grams         111.       Tripticase Soy Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faccalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 25922) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Netsseria gonorrhocae (ATCC 49247) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 2923) PK/5         121.       Stapphylococcus Aureus (ATCC 2923) PK/5         122.       Streptococc	98.	GC agar, 500 grams	
101.       MacConkey Agar, 500 grams         102.       Mannitol Salt Agar, 500 grams         103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmonella Shigella Agar         106.       Selenic Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         101.       TCBS Agar,500 grams         110.       TCBS Agar,500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 2522) PK/5         116.       Escherichia Coli (ATCC 2522) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27833) PK/5         120.       Stapphylococcus Aureus (ATCC 29213) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptosocus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood S100	99.	HTM Agar, 500 grams	
102       Mannitol Salt Agar, 500 grms         103       Mueller Hinton Agar, 500 grams         104       Nutrient Agar, 500 grams         105       Salmonella Shigella Agar         106       Selerik Broth, 500 grams         107       Seller's Agar 500 grams         108       Simmon's Citrate agar, 500 grams         109       Sulfide Indole Motility Agar 500 grams         101       TCBS Agar,500 grams         102       Tripticase Soy Agar, 500 grams         113       Urea Broth, 500 grams         114       Enterococcus faecalis (ATCC29212) PK/5         115       Escherichia Coli (ATCC 35218) PK/5         116       Escherichia Coli (ATCC 2522) PK/5         117       Haemophilus Influenza (ATCC 4922) PK/5         118       Neisseria gonorrhocae (ATCC 4922) PK/5         119       Pseudomonas aeruginosa (ATCC 27853) PK/5         120       Stapphylococcus Aureus (ATCC 27823) PK/5         121       Stapphylococcus Aureus (ATCC 2783) PK/5         122       Streptococcus Aureus (ATCC 2923) PK/5         123       Sheep's Blood S100cc/bt (to deliver as ordered)         124       Hors's Blood S100cc/bt (to deliver as ordered)         125       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/ pack)	100.	Lysine Agar Iron, 500 grams	
103.       Mueller Hinton Agar, 500 grams         104.       Nutrient Agar, 500 grams         105.       Salmonella Shigella Agar         106.       Selleris Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         109.       Sulfide Indole Motility Agar 500 grams         101.       TCBS Agar,500 grams         110.       TCBS Agar,500 grams         111.       Tripticase Soy Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 25921) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 2783) PK/5         120.       Stapphylococcus Aureus (ATCC 29213) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococus pneumonia (ATCC 2923) PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124. <th>101.</th> <th>MacConkey Agar, 500 grams</th> <th></th>	101.	MacConkey Agar, 500 grams	
104.       Nutrient Agar, 500 grams         105.       Salmonella Shigella Agar         106.       Selenite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         101.       TCBS Agar,500 grams         110.       TCBS Agar,500 grams         111.       Tripticase Soy Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Fscherichia Coli (ATCC 25921) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhoeae (ATCC 49247) PK/5         119.       Pseudomonas aeruginosa (ATCC 2783) PK/5         120.       Stapphylococcus Aureus (ATCC 27923) PK/5         121.       Stapphylococcus Aureus (ATCC 2923) PK/5         122.       Streptococcus pneumonia (ATCC 2923) PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack (1000 pcs/p	102.	Mannitol Salt Agar, 500 grms	
105.       Salmonella Shigella Agar         106.       Selenite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         110.       TCBS Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 25922) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neissoria gonorrhocae (ATCC 4926) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 27833) PK/5         121.       Stapphylococcus Aureus (ATCC 27833) PK/5         122.       Streptococcus pneumonia (ATCC 27853) PK/5         123.       Steep's Blod ≤ 100cc/ bot (to deliver as ordered)         124.       Horse's Blod ≤ 100cc/ bot (to deliver as ordered)         125.       Inoculating Loop.Plastic Sterile,individually pack (1000 pcs/ pack)         126.       Inoculating Needle,Plastic, Sterile (150 x15mm) x10's whole plate	103.	Mueller Hinton Agar, 500 grams	
105.       Salmonella Shigella Agar         106.       Selenite Broth, 500 grams         107.       Seller's Agar 500 grams         108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         110.       TCBS Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 25922) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neissoria gonorrhocae (ATCC 4926) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 27833) PK/5         121.       Stapphylococcus Aureus (ATCC 27833) PK/5         122.       Streptococcus pneumonia (ATCC 27853) PK/5         123.       Steep's Blod ≤ 100cc/ bot (to deliver as ordered)         124.       Horse's Blod ≤ 100cc/ bot (to deliver as ordered)         125.       Inoculating Loop.Plastic Sterile,individually pack (1000 pcs/ pack)         126.       Inoculating Needle,Plastic, Sterile (150 x15mm) x10's whole plate	104.	Nutrient Agar, 500 grams	
<ul> <li>107. Seller's Agar 500 grams</li> <li>108. Simmon's Citrate agar, 500 grams</li> <li>109. Sulfide Indole Motility Agar 500 grams</li> <li>101. TCBS Agar, 500 grams</li> <li>101. TCBS Agar, 500 grams</li> <li>101. Triple Sugar Iron Agar, 500 grams</li> <li>112. Tripticase Soy Agar, 500 grams</li> <li>113. Urea Broth, 500 grams</li> <li>114. Enterococcus faecalis (ATCC 29212) PK/5</li> <li>115. Escherichia Coli (ATCC 25922) PK/5</li> <li>116. Escherichia Coli (ATCC 35218) PK/5</li> <li>117. Haemophilus Influenza (ATCC 49247) PK/5</li> <li>118. Neisseria gonorrhocae (ATCC 49247) PK/5</li> <li>119. Pseudomonas aeruginosa (ATCC 27833) PK/5</li> <li>120. Stapphylococcus Aureus (ATCC 2923) PK/5</li> <li>121. Stapphylococcus Aureus (ATCC 2923) PK/5</li> <li>122. Streptococcus pneumonia (ATCC 49619)PK/5</li> <li>123. Sheep's Blood ≤100cc/bot (to deliver as ordered)</li> <li>124. Horse's Blood ≤100cc/bot (to deliver as ordered)</li> <li>125. Inoculating Loop, Plastic Sterile, individually pack 10 ul (1000 pcs/pack)</li> <li>126. Inoculating Needle, Plastic, Sterile (150 x15mm) x10's whole plate</li> <li>128. Petri Dish, disposable Plastic, Sterile(90x15mm) x20's</li> </ul>	105.		
108       Simmon's Citrate agar, 500 grams         109       Sulfide Indole Motility Agar 500 grams         110       TCBS Agar,500 grams         111       Tripticase Soy Agar, 500 grams         112       Tripticase Soy Agar, 500 grams         113       Urea Broth, 500 grams         114       Enterococcus faecalis (ATCC 29212) PK/5         115       Escherichia Coli (ATCC 25922) PK/5         116       Escherichia Coli (ATCC 3218) PK/5         117       Haemophilus Influenza (ATCC 49247) PK/5         118       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 2783) PK/5         121.       Stapphylococcus pneumonia (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish, disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish, disposable Plastic, Sterile (00015mm) x20's </th <th>106.</th> <th>Selenite Broth, 500 grams</th> <th></th>	106.	Selenite Broth, 500 grams	
108.       Simmon's Citrate agar, 500 grams         109.       Sulfide Indole Motility Agar 500 grams         110.       TCBS Agar,500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 27823) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish, disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish, disposable Plastic, Sterile (002.15mm) x20's	107.	Seller's Agar 500 grams	
110.       TCBS Agar, 500 grams         111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 25922) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 29213) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus Aureus (ATCC 29213) PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	108.		
111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49247) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 27823) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	109.	Sulfide Indole Motility Agar 500 grams	
111.       Triple Sugar Iron Agar, 500 grams         112.       Tripticase Soy Agar, 500 grams         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49247) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 27823) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	110.	TCBS Agar, 500 grams	
112.       Tripticase Soy Agar, 500 grms         113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 35218) PK/5         116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhoeae (ATCC 49247) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 2923) PK/5         121.       Stapphylococcus Aureus (ATCC 2923) PK/5         122.       Streptococcus pneumonia (ATCC 49247) PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	111.		
113.       Urea Broth, 500 grams         114.       Enterococcus faecalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhoeae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/ pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/ pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	112.		
114.       Enterococcus faecalis (ATCC 29212) PK/5         115.       Escherichia Coli (ATCC 25922) PK/5         116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhoeae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
115       Escherichia Coli (ATCC 25922) PK/5         116       Escherichia Coli (ATCC 35218) PK/5         117       Haemophilus Influenza (ATCC 49247) PK/5         118       Neisseria gonorrhocae (ATCC 49226) PK/5         119       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
116.       Escherichia Coli (ATCC 35218) PK/5         117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhoeae (ATCC 49246) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
117.       Haemophilus Influenza (ATCC 49247) PK/5         118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 29619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
118.       Neisseria gonorrhocae (ATCC 49226) PK/5         119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
119.       Pseudomonas aeruginosa (ATCC 27853) PK/5         120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (10 ul (1000 pcs/pack))         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
120.       Stapphylococcus Aureus (ATCC 25923) PK/5         121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
121.       Stapphylococcus Aureus (ATCC 29213) PK/5         122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
122.       Streptococcus pneumonia (ATCC 49619)PK/5         123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
123.       Sheep's Blood ≤100cc/bot (to deliver as ordered)         124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
124.       Horse's Blood ≤100cc/bot (to deliver as ordered)         125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
125.       Inoculating Loop,Plastic Sterile,individually pack 10 ul (1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
(1000 pcs/pack)         126.       Inoculating Needle,Plastic Sterile,individually pack         (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's         whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
126.       Inoculating Needle,Plastic Sterile,individually pack (1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
(1000 pcs/pack)         127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	126.		
127.       Petri Dish,disposable Plastic, Sterile (150 x15mm) x10's whole plate         128.       Petri Dish,disposable Plastic, Sterile(90x15mm) x20's			
128. Petri Dish,disposable Plastic, Sterile(90x15mm) x20's	127.		
		whole plate	
Whole plate	128.		
	L	Whole plate	

Technical Specifications Page 4 of 11 QCGH-25-MSLI-0165 – Line 1

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129.		
	Biplate	
130.		
	(Must provide 50 glucometer, 50 autolancet and 50	
	spare batteries)	
131.		****
132.		
133.	Dengue IgG IgM test kit ≥25tests/box Sensitivity at	
134.	least 94.6% Specificity at least 96.5% Dengue NS1Ag test kit ≥25tests/box Sensitivity at least	
1.54.	92.4% Specificity at least 98.4%	
135.		
136.	SARS-CoV-2 Rapid Antigen Test 25tests	
137.	Giemsa stain, 1 Liter	
138.	Methanol 1 Liter	
139.	Reticulocyte stain saline solution 250ml	
	Reagents and consumables for automated Urine	
	Sediment Analyzer	
140.	≥11 Parameters urine strip 150 strips/bot	
141.	Dip and Spin urine control	
142.	Thermal paper for urine strip reader	
143.	Cuvets 600pcs	
144.	cleaner/ deproteinizer 100ml	
	1. Must provide semi automated urine sediments or	
	fully automated urine analyzer with UPS	
	2. Machine must identify urine sediments using high	
	technology digital imaging, user friendly, capable of	
	connecting to laboratory middleware (LIS)	
	3. High throughput/ hour	
	4.Must be cost effective	
	5. Valid Certificate of Distributorship issued by the	
	manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment	
	6. Must present Certificate of Performance (For current	
	supplier, it shall be issued by the end-user. For non- current supplier, a Certificate issued from other	
	hospitals or agencies with a rating of not lower than	
	SATISFACTORY must be presented to be accepted	
	······································	
	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	
	1	
	d. 24/7 technical support system in case of machine	
	breakdown.	
	TTO provide at the set of the set of	
	e. LIS connectivity license that is compatible with the	
	existing HIS and functional for at least 1 year	
	f. Must provide training/actual demo for at least 1	
	week for not less than 3 Medical Technologists	
145.	Acetic Acid 500 ml	
146.	Benedict's solution 500 ml	
147.	Lugol's Iodine 500 ml	
148	One step Occult blood tests 25 tests	
149.	Pregnancy Test minimum of 25Tests, urine/serum	
	sample	
150.		······
151.	10% Neutral Buffered Formalin, 3.8L	
152.	Absolute ethyl alcohol 4liter	<u> </u>
	5	Λ

	Acid alcohol, 4 liters	
	Acid alcohol, 3.8 liters	
	Ethyl Alcohol 95% 3.8 Liters	
· · · · · · · · · · · · · · · · · · ·	Ethyl Alcohol 95% 20 Liters	
157.	Frostbite Cryo-Spray 10oz	
158.	Frozen Section Media, 118ml	
159.	Hospital Gauze mesh 28"x24"x36" x 100 yards/roll, 2ply	
160.	India Ink, color black, green, 25ml/bottle	
161.	Laboratory Embedding medium (Paraffin wax) 1kgms	
162.	Microtome blade (S35) 50 pcs/box	
163.	Mounting medium 500 mL	
164.	Reagent Alcohol 100% 3.8L	
	Reagent Alcohol 95% 3.8L	
166.	Sub-X Clearing Agent, 3.8L	
167.	Tissue Cassette with lid, white, 250's Biomedic	
168.	Tissue freezing medium, 125ml/bottle	
169.	Tissue freezing spray, 283 gms/bottle	
170.	Xylene 4 liters	
	*Microscope Slide Tray Holder (*Made of multi layered	
	waterproof pvc board, with divider for each row of slides:	
171.	12 slide holder 120mm x 350mm x 9 mm	
172.	24 slide holder 240mm x 350mm x 9 mm	
173.	48 slide holder 480mm x 350mm x 9 mm	
174.	Eosin Azure 50 (EA - 50), 1 Liter	
175.	EA-50, 946mL	
176.	Eosin Y, 1 Liter	
177.	Eosin , 946mL	
178.	Harris Hematoxylin, 1 Liter	
179.	Harris Hematoxylin, 946mL	
180.		
181.	Orange G - 6, 946mL	
	Reagents & consummables for fully automated	
	Immunoserology Analyzer	
182.	Hepatitits B Antigen Reagent, 100 Test/kit	
183.	Hepatitis C Antibody Reagent, 100 test/kit	
184.	HIV Ag/Ab Reagent, 100 Test/kit	
185.	Syphilis TP Reagent, 100 Test/kit	
186.	Hepatitis B Antigen Calibrator, 2 bottle x 4mL/kit	
187.		
188.	5	
189.		
190.		
101	bottle x 8mL)	
191.		
192.	bottle x 8mL) HIV Ag/Ab Negative, Positive 1,2, and 3 Control (4	· · · · · · · · · · · · · · · · · · ·
172.	bottle x 8mL)	
193.		
	8mL)	
194.		
195.		
196.	Wash Solution 3, 4 bottle x 1L	
197.	Wash Solution 4, 4 bottle x 1L	
198.	HBeAg, 100 tests	
	HBeAg, Calibrator, 2 x 4ml	
200.	HBeAg, Control, 1 x 8ml	
201.		
202.	V	
203.	Anti HBc IgG Control, 1 x 8ml	
204.	Anti HBc IgM 100 tests	
205.	Anti HBc IgM Calibrator, 2 x 4ml	
206.	Anti HBc IgM Control, 1 x 8ml	
207.	Anti-HAV IgM, 100 tests	
208.	HAV Ab IgM, Calibrator	
209.	HAV Ab IgM, Control	

210.	Anti-HAV IgG, 100 tests		
211.	HAV Ab IgG, Calibrator		
212.	HAV Ab IgG, Control		
213.	Anti Hbe 100 tests		
214.	Anti HBe Calibrator, 2 x 4ml		
215.	Anti HBe Control, 1 x 8ml		
216.	Anti HBs 100 tests		
217.			
218.	Anti-HBs Control-ARC, 3 x 8 ml		
219.	Reagent Cuvettes, 4000/box		
220.	Reagent Caps, 200/box		
221.	Sample Cups, 1000/box		
	1. Must provide 1 fully automated immunoserology		
	analyzer that employs Chemiluminescent		
	Immunoassay or higher principle technology, barcoded		
	reagents and samples.		
	2. With a result of 99.0% or higher for Sensitivity and		
	Specificity as tested and evaluated by DOH-SACCL.		
	specificity as assed and evaluated by Dorr Breez.		
	3. Excellent performance in EQAS .		
	· ~ ~		
	4. Suitable for use with any liquid, anticoagulant		
	present in the blood bag (ACD, CPD, CPDA-1).		
	5. 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.		
	SACCE of KITWINKE of its equivalent.		
	6. With on-board inventory management and alert		
	features for incorrect position of reagents and supplies		
	as well as samples.		
	7. With ramdom access, batch, and STAT testing		
	capabilities.		
	8. No reagent preparation required, to prevent		
	contamination and spillage.		
	0. Valid Costificate of Distribut condinations of but the		
	<ol><li>Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder</li></ol>		
	to sell/distribute the offered equipment		
	to seny distribute the oncred equipment		
	10. Must present Certificate of Performance (For current		
	supplier, it shall be issued by the end-user. For non-		
	current supplier, a Certificate issued from other		
	hospitals or agencies with a rating of not lower than		
	SATISFACTORY must be presented to be accepted		
	11. Capable of doing Levy-Jennings for each test		
	parameters.		
	12. Must have Certificate of Product Registration (CPR)		
	if applicable		
	- abburner		
	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.		
	14. Confirmatory test for Hepatitis B antigen		
	Provision of the following:		
	a. Semi annual Preventive Maintenance and		
	Calibration with Certificate and Sticker, 24/7 technical		
	support system		
	- support of other		
	b. High End Printer with provision of Ink that		
	can produce colored test printouts.		
L			· · · · · · · · · · · · · · · · · · ·
	52	2	Technical Considerations Dem 7 of 11

	c. Barcode reader, printer, and sticker.	
	d. LIS connectivity license that is compatible with the existing HIS and functional for at least 1 year	
222.	Malarial Parasite test, 96tests	
	1. Provision of semi-automated or fully automated machine.	
	2. Employs Enzyme-Linked Immunosorbent Assay (ELISA) and/or higher.	
	3. Suitable for use with any liquid, anticoagulant present ni the blood bag (ACD, CPD, CPDA-1)	
	4. Must have Certificate of Product Registration (CPR) if applicable	
	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.	
	6. Valid Certificate of Distributorship issued by the manufacturer of each equipment authorizing the bidder to sell/distribute the offered equipment	
	7. Must present Certificate of Performance (For current supplier, it shall be issued by the end-user. For non- current supplier, a Certificate issued from other hospitals or agencies with a rating of not lower than SATISFACTORY must be presented to be accepted	
	Provision of the following: a. Semi annual Preventive Maintenance and	
	Calibration with Certificate and Sticker. 24/7 technical support	
	b. Compatible AVR.	
	Gel Cards for semi automated blood compatibility tests, ABO typing etc.	
223.	Coombs gel Cards for cross matching AHG phase 400 tests	
224.		
225.	Diluent for Gel cards for crossmatching 2 bottles of 100ml	
226.	ABO/Rh gel cards for ABO typing 50 tests/kit	
<u>227.</u> 228.	Antibody Screening gel card 133 tests/kit Antibody Screening Cells 10ml/vial, 3 vials/set(to	
229.	deliver as needed) Commercially prepared reverse typing cells 2x10ml (to deliver as needed)	
	deliver as needed) 1. Must provide semi-automated modular machines composed of the following:	
	a. Gel Card Centrifuge - must have an rpm of $1030 \pm 5$ , 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. 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.	

	3. Valid Certificate of Distributorship issued by the	
	manufacturer of each equipment authorizing the bidder	
	to sell/distribute the offered equipment	
	to selly distribute the offered equipment	
	4. Must present Certificate of Performance (For current	
	supplier, it shall be issued by the end-user. For non-	
	current supplier, a Certificate issued from other	
	hospitals or agencies with a rating of not lower than	
	SATISFACTORY must be presented to be accepted	
	billor neroni musi se presente to se acceptoa	
	The state of the state of	
	Provision of the following:	
	a. Preventive Maintenance and calibration as needed	
1	by the machine , with certificate and sticker.	
	-	
	b. 24/7 technical support system in case of machine	
	breakdown.	
	Dieakuown.	
	March 11 ( 11 ( 11 ) James Constituent 1	
	c. Must provide training/actual demo for at least 1	
	week for not less than 3 Medical Technologists	
230.	Microcuvettes for Hemoglobinometer 50pc/bottle	
	compatible to EKF hemoglobinometer	
221		
231.	Anti A & Anti B typing sera 10ml/ vial, 2 vials/set,	
	EPICLONE	
232.	Anti D (Rh typing) 10 ml EPICLONE	
233.	Anti human globulin 10ml EPICLONE	
234.	LISS (Low ionized salt solution) 10ml (RAM)	
254.		
	EPICLONE	
	Normal Saline Solution, 0.9%, 1liter	
236.	Hbsag test kit 30test/box for human whole blood,	
	serum, plasma	
237.		
238.	HIV 1 & 2 Test Card, 40 test per kit for human whole	
	blood, serum, plasma	
239.	Full safety Triple Blood Bag CPD-A, 450mL	
240.	Transfer bag 150mL, 15pieces	
241.	Cartridges compatible only to Alere PIMA analyzer	
242.	CD4 cartridge PIMA (100 Test/ Box)	······································
243.	CD4 bead standard (1 set)	
244.	Thermal paper (10 rolls/box)	
	Reagents for DOH- RHIvda requirements	
245		
245.	Test 1 - Bioline HIV /Syphilis duo 25 Test/kits	
246.	Test 2 - HIV Determine HIV-1/2, 100 test/Box	
247.	Test 3 - HIV CHEMBIO HIV 1/2 STAT-PAK, 100	
	test/box	
248.	Absorbent cotton 400gm (highly absorbable)	
249.	Sharp Container disposable made of plastic with	
	double LID (hermatic seal) RED 5L SQUARE	
250.	Face mask surgical disposable with earloop 3PLY	
	hypoallergenic nose bar adaptable high filtration	
	capacity	
251.		
231.		
	23cm Paper towel 250 sheets per pack 16 packs per box	
252.		
	10 yards	
253.	Medical tape, 5cm x 5m, clear porous, plastic,	
	hypoallergenic	
254.	Sterile cotton pledgettes with single cotton end,	
251.		
0	individually packed	
255.	Surgical Gloves size 6.0 16" Elbow Length,	
	hypoallergenic	
256.	Surgical Gloves size 6.5 16" Elbow Length,	
	hypoallergenic	
257.	Surgical Gloves size 7.0 16" Elbow Length,	
201.		
A	hypoallergenic	
258.	Examination gloves small latex powder free (non-	
L	sterile) single use only	

259.	Examination gloves medium latex powder free (non-	
200	sterile) single use only	
260.		
261	sterile) single use only Plastic bag, zip lock 17.7cm x 18.8 cm (at least 54	
261.	pcs/pck)	
262.	thermal freeze 4x4/sheet	
	Cooler, rectangle styrofoam with lid, no handle LxWxH	
263.	(33.5x16.5x14mm)	
264.	Disposable laboratory gown, /piece	
265.		
205.	mm	
266.		
200.	individually pack, sterile, non-toxic, non- pyrogenic	
1	30G x 1/2" clear barrel	
267.		
268.		
269.		
270.	Polyethylene bottle (P.E. bottle) screw cap transparent	
270.	plastic bottle, 60ml	
271.	plastic bag, transparent, self sealing/sealable and leak	
2,	proof, at least 10 x 15 cm, minimum of 50pcs/pack	
272.	urinal cartridge-Velocity (FALCON)	
273.		
274.	Blood collecting plastic tube 2 ml lavander Top 100pcs	
275.	Blood collecting plastic tube 1.8 - 2 ml blue top	
275.	100pc/pck	
276.	Blood collecting plastic tube 5 ml red top w/ clot	
	activator100pcs	
277.	Blood collecting tube 6 ml red top w/ clot activator	
	100pcs	
278.		
279.	Red Clot Act. 0.5ml, 50's (micro collection tube )	
280.	Gold/Yellow Top Clot Act/Gel 3.5 ml., 13x75mm,100's	
200.	with double-label sticker	
281.		
	25/pack	
282.		
	with backflow	
283.	Micro Hematocrit Tubes, Sodium Heparinized, 100	
	tubes/vial	
284.	Applicator stick 6" 500 sticks	
285.	Sealing Wax, 4 plates/box	
286.		
287.		
288.		
	individually packed with spoon	
289.		
290.		
	sterile, non-toxic, non-pyrogenic g 23 X 1" 100pc/box,	
	PVC free	
291.	Disposable syringe Luer lock 10 cc with needle sterile,	
	non-toxic, non-pyrogenic G 23 X 1" 100pc/box PVC	
	free	
292.		
	individually packed	
293.	Disposable yellow pipette tips, 1000 pcs	
294.	Erlenmeyer flask 500ml	
295.	Glass slides Frosted end 72pc, 3"x1"	
296.	Multi-function Hand Stripper (strips, cut and seal)	
297.		
298.		
	(Hemacytomer)	
299.		
300.	Non Allergenic-Latex Free Disp.Torniquet x 50's BLUE	
301.	Plasma extractor (Manual)	
302.		
303.		
303.		
504.	stirring rod (glass), 12 inches	

305.	Surgical blade #21 100pcs		
306.	Test Tube Brush large		
307.	Test Tube Brush Medium		
308.	Test Tube Brush Small		
309.	Testtube glass 13 x 100mm	 	
310.	triple distilled water (commercially available) 5-6 liters		
B.	Compliance to the Schedule of Requirements (Section VI)		

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

Name: \_\_\_\_\_\_

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

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Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

Technical Specifications Page 11 of 11 QCGH-25-MSLI-0165 – Line 1

# **Technical Specifications**

#### PROJECT NAME: <u>LINE 2</u>: REAGENTS & CONSUMABLES COMPATIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

#### PROJECT NO. QCGH-25-MSLI-0165

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross- referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
Λ	LINE 2: REAGENTS & CONSUMABLES COMPATIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)	
1.	Albumin 300 tests	
2.	Alkaline Phosphatase 400 tests	
3.	Amylase 300 tests	
4.	Anti-Streptolysin O titer 100tests	
5.	Bilirubin- Direct 350 tests	
6.	Bilirubin- total 250 tests	
7.	Cholesterol 400 tests	
8.	C-Reactive Protein Latex 300 tests	
9.	Creatinine Jaffe 700 tests	
10.	D-Dimer 100 tests	
11.	Glucose 800 tests	
12.	GOT (ASAT) 500 tests	
13.	GPT (ALAT) 500 tests	
14.	HBA1c Tina Quantitative 150 tests	
15.	HBA1c TQ Hemolyzing Reagent 51mL	
16.	HDL Cholesterol 350 tests	
17.	LDH 300 tests	
18.	Lipase 200 tests	
19.	Magnesium 175 tests	
20.	MicroAlbumin – Urine 100 tests	
21.	Total Protein 300 tests	
22.	Phosphorous 250 tests	
23.	Rheumatoid Factor 100 tests	
24.	TPUC,(Total Protein Urine CSF) 150 tests	
25.	Triglycerides 250 tests	
26.	Urea 500 tests	
27.	Uric Acid (BUA) 400 tests	
28.	9% NaCl	
29.	Abnormal High control (PCC2) 4botttles of 5ml	
30.	Acid Wash Solution, 2 X1.8mL	
31.	Activator 9 bottles of 13ml	
32.	Normal control 4botttles of 5ml	
33.	CFAS Calibrator 12x3 ml	

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24	CTACUDI Colling to 10 + 2 ml	
34.	CFAS HDL Calibrator12 x 3 ml CFAS Protein	
35.	CFAS PAC F for ASO 3 x 1mL	
36.	CFAS PACE For ASO 3 x ImL CFAS Protein Urine for TPUC, Microalb 5x1mL	
37.		
<u> </u>	Cobas C SMS D-Dimer Calibrator, 6 x 0.5ml	
40.	D-Dimer Control, 2 x 1ml	
41.	EcoTergent, 60mL	
42.	Halogen Lamp	
43.	HBA1c Calibrator 3 bottles of 2ml	
44.	HBA1c Hemolyzer 8 bottles of 6.3ml	
45.	HBA1c normal control 4 bottles of 1ml	
46.	HBA1c pathologic control 4 bottles of 1ml	
47.	HDL Calibrator 3 bottles of 1ml	
48.	ISE Cleaning Solution 5 X 100mL	
49.	Microcuvettes 1000/pck	
50.	NaCl Cobas C Pack, 50mL	
51.	NAOH-D, 66mL	
52.	NAOH-D/Cell Wash Solution, 2 X1.8mL	
53.	Precise Rheumatoid Factor 5 x 1mL	
54.	Rheumatoid Factor Control Set Level 1 and 2, 2 x 1mL	
55.	Precinorm Protein Urine for TPUC, Microalb 4 X 3mL	
56.	Precipath Protein Urine for TPUC, Microalb 4 X 3mL	
57.	Reaction Cells	
58.	B series Carbon Filter	
59.	Demineralizer Exchange Resin	
60	F series Sediment Filter	
61.	Filter Element Active Coal	
62.	Polisher Exchange Resin	
63.	Sample Cleaner 1, 12 X 59mL	
64.	Sample Cleaner 2, 12 X 68mL	
65	Sample cups, color blue 500ul, 1000 pcs	
66.	Sample Probe	
67.	SMS Solution, 12 X 66mL	
68.	Standard Cups, 1000pcs	
69.	System Cleaner 1 liter	
70.	UV lamp WSU	
	Reagents and Consumables for hospital owned Fully	
	Automated ImmunoChemistry Analyzer (COBAS	
	e411)	
71.	Troponin I STAT 100tests	
72.	Troponin I STAT Calset 4x1ml	
73.	Precicontrol Troponin 4x2ml	
74.	Pro BNP Gen 2 100 tests	
75.	Pro BNP Calset 4x1ml	
76.	Precicontrol Troponin 4x2ml	
77.	Pro BNP Calset 4x1ml	
78.	Pro BNP Gen 2 100 tests	
79.	Precicontrol Cardiac 4x2ml	
80.	CA125 II 100 tests	
81.	CA 125 Calset 4x1ml	
82.	CEA 100 tests	
83.	CEA Calset 4x1ml	
84.	AFP	
85.	AFP Calset 4 x 1mL	
86.	СЛ 19-9	
87.	CA 19-9 Calset 4 x 1mL	
88.	T3 200 tests	
89.	T3 Calset 4x1ml	
90.	T4 200 tests	
91.	T4 Calset 4x1ml	
92.	FT3 200 tests	
93.	FI3 Calset 4x1ml	
94.	FI4 200 tests	
95.	FT4 Calset 4x1ml	
96.	TSH 200 tests	
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97.	TSH Calset 4x1.3ml	
98.	Interleukin-6 (IL-6) 100 tests	
99.	IL-6 Calset 4x2ml	
100.	Precicontrol Multimarker (PC for IL6) 3x2ml	
101.	Ferritin 100 tests	
102.	Ferritin CalSet 4x1.0 ml	
103.	Precicontrol Tumor Maker 4x3ml	
104.	Brahms Procalcitonin 100 tests (with cal and control)	
105.	HCG + BII	
106.	HCGSTAT + BII Calset 4 x 1mL	
107.	Assay Cup 2010 60 x 60 cups	
108.	Assay Tip 2010 30x120	
109.	Pro Cell 6x380ml	
110.	Clean Cell 6x380ml	
111.	Standard Sample Cups 1000/box Precicontrol Universal PCU1 2x3ml PCU2 2x3ml	
112.		
113. 114.	Syswash 1x500ml Sysclean 6 bot/100ml	
114.	Measuring Cell	
115.	Reagents & consummables for hospital owned	
	Arterial Blood Gas analyzer (ABG) CONVERGYS	
	Liquical	
116.	Calibration pack 3 ≥12 x 130 ml	
117.	Calibration pack 4 ≥12 x 130 ml	
118.	Calibration pack 5 ≥12 x 130 ml	
119.	Calibration pack 7 ≥12 x 130 ml	
120.	Rinse solution ≥ 6x330ml	
121.	Metabolites control ≥10x3x2ml	
122.	Printer/Thermal paper compatible for the machine	
123.	Protein remover 100 ml	
124.	Filling solution for reference electrode 40ml	
125.	Filling solution for pO2 25ml	
126.	Filling solution for pCO2 25ml	
127.	Filling solution for pCO2 25ml	
128.	Filling solution forNaKCa CI 25ml	
129.	Cleaning solution 50ml Reagents & consumables for hospital owned Na, K,	
	Cl, Ca Analyzer (AVI. 9180 Electrolyte Analyzer)	
130.	Snappak, 300mL	
131.	Isetrol Electrolyte Control, 3 x 10 x 1.7mL	
132.	Reference Electrode	
133.	Na+ Electrode	
134.	K+ Electrode	
135.	Ca++ Electrode	
136.	Cl- Electrode	
137.	Reference Housing Electrode	
138.	Cleaning Solution, 125mL	
139.	Sodium Electrode Conditioner	
140.	Diluent for sample Dilution 20L x 1	
141.	Hemoglobin Lysing Reagent 1L x 1	
142.	WBC and NRBC Lysing Reagent 1L x 1	
143.	Flourescent Dye for staining and Count of WBC, BASO, NRBC 20ml x 1	
144.	4 Differential count of WBC Lysing Reagent 1L x 1	
144.	Flourescent Dye for staining and counting of WBC 20ml	
AT.	x1	
146.	Diluent for RET/PLTF test 1L x 1	
147.	Flourescent Dye for RNA staining to count RBCO,	
	RETICS and PLTO 10ml x 1	
148.	Control (low, normal, high) 2 x 2.5 ml (minimum)	
149.	System cleaner, 100 ml 80 tests (minimum)	
150.	Calibrator 1 x 3 ml	
<b>B.</b>	Compliance to the Schedule of Requirements	
	(Section VI)	

Technical Specifications Page 3 of 4 QCGH-25-MSLI-0165 – Line 2

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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 4 of 4 QCGH-25-MSLI-0165- Line 2

# **Technical Specifications**

### PROJECT NAME: <u>LINE 3:</u> REAGENTS & CONSUMABLES FOR HOSPITAL OWNED FULLY AUTOMATED COAGULATION ANALYZER (COALAB 1000) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)

### PROJECT NO. QCGH-25-MSLI-0165

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or
		"Not Comply" against each of the individual
		parameters of each Specification stating the
		corresponding performance parameter of the
		equipment offered. Statements of "Comply" or
		"Not Comply" must be supported by evidence in
		a Bidders Bid and cross-referenced to that
		evidence. Evidence shall be in the form of
		manufacturer's un-amended sales literature,
		unconditional statements of specification and
		compliance issued by the manufacturer, samples,
		independent test data etc., as appropriate. A
		statement that is not supported by evidence or is
		subsequently found to be contradicted by the
		evidence presented will render the Bid under
		evaluation liable for rejection. A statement either
		in the Bidder's statement of compliance or the
		supporting evidence that is found to be false
		either during Bid evaluation, post-qualification
		or the execution of the Contract may be regarded
		as fraudulent and render the Bidder or supplier
		liable for prosecution subject to the applicable
		laws and issuances.]
	LINE 3: REAGENTS & CONSUMABLES FOR	
	HOSPITAL OWNED FULLY AUTOMATED	
	COAGULATION ANALYZER (COALAB 1000)	
1	FOR THE YEAR 2025 (EARLY PROCUREMENT	
	ACTIVITY)	
1.	APTT (Activated Partial Thromboplastin Time)	
	Reagent 10 bottles of 2ml	
2.	Calcium Chloride (CaCl2) 10 bottles of 4ml	
3.	Control plasma 1 (Normal), 10 bottles of 1ml	
4.	Control Plasma 2 (Pathologic) 10 bottles of 1ml	
5.	Cuvette Ring 10 rings, 320 tests	
6.	PT (Prothrombin Time) Reagent 10 bottles of 2ml	
7.	Standard Plasma 10 bottles of 1ml	
	Reagents and supplies compatible with Hospital	
	owned Fully Automated Immunohistochemistry Analyzer (BONDMAX)	
8.	Aspiration probe cleaning kit 30ml, 15 tests	
9.	Bond covertiles	
10.	Decalcifier I 1Liter	
10.	Decalcifier II 1Liter	
11.	Devax solution 350Tests	
12.		
13.	Epitope retrieval 1 1Liter170 Tests	
14.	Epitope retrieval 2 1Liter 170 Tests	
15.	Estrogen receptor bond 7ml 46Tests HER 2 1ml 200Tests	
<u>17.</u> 18.	Polymer refine detection kit 200 tests	
	Plus slides, 25.5 x 75.5 x 1.0mm 72pcs	
19.	Progesterone Receptor bond 7ml 46Tests	
20.	Wash solution 10x 1 Liter 425 Tests	
21.	CD 45	·
22.	CD 20	
23.	CD 3	
24.	Cytokeratin 7	

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25.	Cytokeratin 20	
26.	Disposable cytochamber for cytocentrifuge, 50pieces/box compatible with hospital owned Cytocentrifuge machine	
	Consumable for Hospital owned sterile tubing welder (TSCD II TERUMO)	
27.	Wafer feed, 140's/box compatible with hospital owned unit	
В	Compliance to the Schedule of Requirements (Section VI)	

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

\_\_\_\_\_

Name: \_\_\_\_\_

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

Technical Specifications Page 2 of 2 QCGH-25-MSLI-0165– Line 3

# **Technical Specifications**

### PROJECT NAME: LINE 4: CARTRIDGES COMPATIBLE ONLY TO THE HOSPITAL OWNED NAAT ANALYZER (GENEXPERT) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY) PROJECT NO. QCGH-25-MSLI-0165

Item	Specification	Statement of Compliance
Item	Specification	[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
A.	LINE 4: CARTRIDGES FOR HOSPITAL OWNED NAAT ANALYZER (GENEXPERT) FOR THE YEAR 2025 (EARLY PROCUREMENT ACTIVITY)	
1.	HIV-1 Viral load cartridge 10 cartridges/box	
2.	HCV -1 Viral load cartridge 10 cartridges/box	
3.	HBV -1 Viral load cartridge 10 cartridges/box	
4.	CT/NG cartridge,10 cartridges/box	
5.	HPV cartridge, 10 cartridges/box	
6.	Collection device, 50pcs/pack	
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 1 of 1 QCGH-25-MSLI-0165– Line 4

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# Section VIII. Checklist of Technical and Financial Documents

## Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

## **Checklist of Technical and Financial Documents** I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

#### Legal Documents

□ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

#### Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid (in a FORM prescribed by the QC-BAC-GOODS AND SERVICES); and
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents (in a FORM prescribed by the QC-BAC-GOODS AND SERVICES); and
- (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; or

Original copy of Notarized Bid Securing Declaration; and

- (e) Conformity with Section VI. (Schedule of Requirements) and Section VII. (Technical Specifications), which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; <u>and</u>
- (f) Original duly signed Omnibus Sworn Statement (OSS);
   and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

#### Financial Documents

□ (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) (in a FORM prescribed by the QC-BAC-GOODS AND SERVICES);

#### <u>or</u>

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

#### Class "B" Documents

 $\Box$  (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;

<u>or</u>

duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

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

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

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

- □ (a) Original of duly signed and accomplished Financial Bid Form; and
- $\Box$  (b) Original of duly signed and accomplished Price Schedule(s).

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

- For Line 1:
  - Copy of valid, current License to Operate for Medical Supplies/Devices from DOH Accreditation as Supplier, Distributor or Manufacturer.
  - Notarized Affidavit of Undertaking for <u>ALL</u> stated in the Terms and Conditions with project no. and project title
- For Line 2:
  - > Copy of valid, current License to Operate for Medical Supplies/Devices from DOH Accreditation as Supplier, Distributor or Manufacturer.
  - Notarized Affidavit of Undertaking that the REAGENTS AND CONSUMABLES MUST BE COMPA TIBLE WITH HOSPITAL OWNED BLOOD CHEMISTRY ANALYZER (COBAS C311) project no. and project title
  - > Authority to sell from the manufacturer/exclusive or authorized distributor of the consumables being offered
- For Line 3:
  - Copy of valid, current License to Operate for Medical Supplies/Devices from DOH Accreditation as Supplier, Distributor or Manufacturer.
  - Notarized Affidavit of Undertaking that the Reagents and Consumables must be compatible with the existing machine (HOSPITAL OWNED FULLY AUTOMATED COAGULATION ANALYZER (COALAB 1000)) project no. and project title
  - Authority to sell from the manufacturer/exclusive or authorized distributor of the consumables being offered
- For Line 4:
  - Copy of valid, current License to Operate for Medical Supplies/Devices from DOH Accreditation as Supplier, Distributor or Manufacturer.
  - Notarized Affidavit of Undertaking that the CARTRIDGES MUST BE COMPATIBLE ONLY TO THE HOSPITAL OWNED NAAT ANALYZER (GENEXPERT) project no. and project title
  - > Authority to sell from the manufacturer/exclusive or authorized distributor of the consumables being offered.

#### Note:

1. Please refer to

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

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

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