



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



PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT

LINE 1: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR
QUEZON CITY GENERAL HOSPITAL

LINE 2: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR
ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL

LINE 3: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR
NOVALICHES DISTRICT HOSPITAL

PROJECT NO. CONSO-24-HMES-1756

Government of the Republic of the Philippines

Sixth Edition
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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.

Section I. Invitation to Bid

Notes on the Invitation to Bid

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

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

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

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

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, **Quezon City Local Government** wishes to receive Bids for the **PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT** with identification number **CONSO-24-HMES-1756**.

[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 **three (3) 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 **2024** in the amount of **NINETEEN MILLION SIX HUNDRED FIFTY-FOUR THOUSAND TWO HUNDRED PESOS AND 00/100 ONLY (Php19,654,200.00)**.

2.2. The source of funding is:

a. LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

- 5.2. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
- i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
 - iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
- a. For the procurement of **Non-Expendable Supplies and Services**: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least **fifty percent (50%)** of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that: Subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address and/or through videoconferencing as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the

Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *the last three (3) years* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an Apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.

- b. For Goods offered from abroad:
 - 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 Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security *in no case shall exceed One Hundred Twenty (120) calendar days from the date of opening of bids, unless duly extended by the bidder upon the request of the Head of the Procuring Entity (HoPE) of the Quezon City Local Government*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

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

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

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

16. Deadline for Submission of Bids

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

- 16.1. The Bidders shall submit on the specified date and time through manual submission as indicated in paragraph 7 of the **IB**.

17. Opening and Preliminary Examination of Bids

- 17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

- 17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by ITB Clause 15 shall be submitted for each lot or item separately.

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

- 19.4. The Project shall be awarded as follows:

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

- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid,

the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

- 21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

ITB Clause	
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ul style="list-style-type: none"> a. <i>A single contract similar to the item/s to be bid and must be at least fifty percent (50%) of the ABC.</i> b. Completed within the last three (3) years prior to the deadline for the submission and receipt of bids substantially in a FORM prescribed by the QC-BAC-GOODS AND SERVICES, must be accompanied by a copy of Certificate of Acceptance by the end-user or Official Receipt (O.R) or Sales Invoice (S.I.) issued for the Contract.
7.1	Subcontracting is not allowed.
12	The price of the Goods shall be quoted DDP <i>within Quezon City</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p><u>LINE 1:</u></p> <p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL</p> <ul style="list-style-type: none"> a. The amount of not less than Php177,024.00 or equivalent to two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than Php442,560.00 or equivalent to five percent (5%) of ABC if bid security is in Surety Bond. <p><u>LINE 2:</u></p> <p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL</p> <ul style="list-style-type: none"> a. The amount of not less than Php110,000.00 or equivalent to two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than Php275,000.00 or equivalent to five percent (5%) of ABC if bid security is in Surety Bond. <p><u>LINE 3:</u></p> <p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL</p> <ul style="list-style-type: none"> a. The amount of not less than Php106,060.00 or equivalent to two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than Php265,150.00 or equivalent to five percent (5%) of ABC if bid security is in Surety Bond.

19.3	<table border="1"> <thead> <tr> <th data-bbox="349 152 971 226">DESCRIPTION</th> <th data-bbox="971 152 1336 226">ABC</th> </tr> </thead> <tbody> <tr> <td data-bbox="349 226 971 338">LINE 1: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL</td> <td data-bbox="971 226 1336 338">Php8,851,200.00</td> </tr> <tr> <td data-bbox="349 338 971 451">LINE 2: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL</td> <td data-bbox="971 338 1336 451">Php5,500,000.00</td> </tr> <tr> <td data-bbox="349 451 971 563">LINE 3: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL</td> <td data-bbox="971 451 1336 563">Php5,303,000.00</td> </tr> </tbody> </table>	DESCRIPTION	ABC	LINE 1: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL	Php8,851,200.00	LINE 2: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL	Php5,500,000.00	LINE 3: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL	Php5,303,000.00
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LINE 3: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL	Php5,303,000.00								
20.2	<p>List of required licenses and permits relevant to the Project and the corresponding law requiring it.</p> <ul style="list-style-type: none"> No additional requirement 								
21.2	<p>Additional required documents relevant to the Project that are required by existing laws and/or the Procuring Entity.</p> <ol style="list-style-type: none"> Copy of valid, current License to Operate from DOH Accreditation as Supplier, Distributor or Manufacturer for Medical or Hospital Equipment or Devices. Statement of Warranty with project number and project title: Minimum of six (6) months. Notarized Affidavit of Undertaking with project number and project title stating compliance to the following: <ul style="list-style-type: none"> To provide the list of tools and instruments that will be used for calibrating the equipment and a certification that the equipment is maintained and calibrated in accordance with International Safety Standards. That the bidder must have an Accredited and Authorized Calibration Laboratory for Biomedical Testing Equipment in the Philippines with an established Office within Metro Manila that assures immediate Service for ON CALL Requested Service. To submit the appropriate certificates of preventive maintenance, operations and/ or safety duly signed by a PRC License Engineer for their calibration of the unit. That the bidder must be in the business for at least five (5) years. (Must Present SEC/DTI Registration). Must have an existing contract for Preventive and Calibration in other government/private hospital for at least five (5) years continuously (must present a contract/purchase order and certification from the hospital). Must have a Certificate of Very Satisfactory Performance in a minimum of three (3) government/private hospitals. <p><i>(With attached Terms of Reference which will form an integral part of this bidding document)</i></p>								

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	<p><i>[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:]</i></p> <p>Delivery and Documents –</p> <p>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:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered <i>[indicate place of destination]</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is <i>[indicate name(s)]</i>.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: <i>Select appropriate requirements and delete the rest.</i></p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
	<ol style="list-style-type: none"> e. training of the Procuring Entity’s personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. f. <i>[Specify additional incidental service requirements, as needed.]</i> <p>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.</p>
	<p>Spare Parts –</p>

	<p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <p><i>Select appropriate requirements and delete the rest.</i></p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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. <p>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.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of [<i>indicate here the time period specified. If not used indicate a time period of three times the warranty period</i>].</p> <p>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.</p>
	<p>Packaging –</p> <p>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.</p> <p>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.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity Name of the Supplier</p>
	<p>Contract Description Final Destination Gross weight Any special lifting instructions</p>

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

Section VI. Schedule of Requirements

PROJECT NAME: LINE 1: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL
PROJECT NO. CONSO-24-HMES-1756

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
1	<p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL</p> <p><u>Scope of Services</u></p> <ol style="list-style-type: none"> 1. Equipment PMS visit is done by TESDA Certified Technicians during normal business hours. 2. Calibration Certificate will be signed by Licensed Engineer with Valid PRC License. 3. All labor and travel done during normal business hours. 4. Service Provider should have a calibration laboratory for testing and calibration equipment in the Philippines. 5. Service Provider shall use valid and calibrated test equipment to conduct the required Maintenance 6. Service Provider shall provide Quality Procedures for maintenance activities 7. Equipment maintenance according to manufacturer's specifications/ protocols which includes: <ol style="list-style-type: none"> a. Inventory of Medical Equipment: to account and ensure availability of medical equipment in the hospital b. Preventive Maintenance and Calibration: a complete equipment system functional check and calibration/ adjustments for either mechanical or electronic reliability to ensure optimum working condition of the equipment. c. Corrective Maintenance: in case of a request of the End-User to repair medical equipment, the service provider will assess the condition of the equipment and shall quote repair service separately for the services provided. d. Documentation and Reports: Service provider shall document Service Reports, PM checklist, Calibration Certificate, Test/Calibration Tools Certificates, & Service Agent Certificates. 8. Service Provider shall provide training twice within the contract duration to end-user in coordination with the training department of the hospital. 9. Service Provider shall install a customize Computerized Maintenance Management System (CMMS) as required by the hospital: <ol style="list-style-type: none"> a. Asset Management b. Historical Data c. Maintenance Data d. Reports Generation e. Test Tools Monitoring f. Maintenance Work Protocol g. Data Management h. Job Order Request i. Job Order Monitoring 	Lot	1	<p>Upon issuance of Notice to Proceed until December 31, 2024</p>

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10. Service Provider should have at least 5 ongoing In-house preventive maintenance contracts.

List of Medical Equipment:

No.	Description	Brand	Serial No.	Model
1.	Anesthesia Machine	Spacelab	103927	Healthcare
2.	Patient Monitor	Schiller	MO14E007260	iPX1
3.	Patient Monitor	Schiller	MO14E007259	iPX1
4.	Patient Monitor	Schiller	MO14ED07261	iPX1
5.	Syringe Pump	SK-500I	SK-500I82712	BD5000
6.	Patient Monitor	Edan	360001- M19707100013-01	IM8
7.	Patient Monitor	Edan	360001- M19707100026-01	IM8
8.	Patient Monitor	Edan	36001-M19616820007	IM8
9.	Patient Monitor	Edan	261594- M20406500002	IM8
10.	Patient Monitor	Edan	360001- M19C16820008	IM8
11.	Patient Monitor	Edan	261594- M20406500017	IM8
12.	PCA Pump	AmBIT	217839	
13.	PCA Pump	AmBIT	218942	
14.	Anesthesia Machine	Carestation	SM616440007WA	620A1
15.	Anesthesia Machine	Carestation	SM616440008WA	620A1
16.	Nerve Stimulator pajunk	Pajunk	1151-94-32	Multistim
17.	Video Laryngoscope Portable	Storz	OU4437	C-MAP8403ZX
18.	Patient Warming System	Smiths Med	S102B10192	EQ 5000
19.	Patient Warming System	Smiths Med	S102B10145	EQ 5000
20.	Patient Warming System	Smiths Med	S102B10185	EQ 5000
21.	Anesthesia Machine	GE Healthcare	SM616430048WA	CS620
22.	Anesthesia Machine	GE Healthcare	SM616440007WA	CS620
23.	Neuromuscular Peripheral Nerve Stimulator	Pajunk	1151-94-32	GERMANY
24.	Video Laryngoscope (Heavy Duty)	UEScope	UE006027	UE/QP7301-13
25.	Smart Infusion pump	Infusumat Space	660092	---
26.	Smart Infusion pump	Infusumat Space	660215	---
27.	Smart Infusion pump	Infusumat Space	663339	---
28.	Smart Infusion pump	Infusumat Space	660116	---
29.	Smart Infusion pump	Infusumat Space	660102	---
30.	Smart Infusion pump	Infusumat Space	660188	---
31.	Ultrasound Machine	Mindray	7P-59000269	TE7
32.	Laryngoscope/Foresgel F	Welch Allyn	---	WA
33.	Anesthesia Machine	ULCO	A-895C	
34.	Colposcope with CRYO	Colposcopy	2015070005	SCOPE
35.	Colposcope Focus	FOCUS	1096	COLPOSCOPE
36.	Colposcopy	MEDGYN	120AACQ0021	AL 106
37.	AntepartumFetal Monitor	Edan	560053- M17B12560003	F9
38.	AntepartumFetal Monitor	Edan	560053- M17B12560004	F9
39.	AntepartumFetal Monitor	Edan	560053- M17B12560005	F9
40.	AntepartumFetal Monitor	Edan	560053- M17B12560006	F9
41.	AntepartumFetal Monitor	Edan	560053- M17B12560007	F9
42.	AntepartumFetal Monitor	Edan	560053- M17B12560008	F9
43.	AntepartumFetal Monitor	Edan	560053- M17B12560009	F9
44.	AntepartumFetal Monitor	Edan	560053- M17B125600010	F9
45.	Maternal/Fetal/Monitor	Edan	60039-M17B12540001	F9
46.	Maternal/Fetal/Monitor	Edan	60039-M17B12540002	F9
47.	Maternal/Fetal/Monitor	Edan	60039-M17B12540003	F9
48.	Nebulizer	CAMI	5378	Floclineb
49.	Fetal Doppler	Edan	3040F5M1680998002	Sonotican Basic-a
50.	Washer Disinfector	Belimed	2002428	
51.	Anesthesia Machine	Spacelab	FOCU-103928	900 SERIES
52.	Electrosurgical Generator	Geister	7934G	ESU-X 300 NT

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53.	Electrosurgical Generator	Geister	7935G	ESU-X 300 NT
54.	Electrosurgical Generator	Geister	7937G	ESU-X 300 NT
55.	Infant Warmer	GE	SF813452467PA	Lullaby
56.	OR Light, Truamp	Truamp	103529152	Truamp 3000
57.	OR Light, Truamp	Truamp	103522404	Truamp 3000
58.	OR Light, Truamp	Truamp	102328783	Truamp 3000
59.	OR Light, Truamp	Truamp	102257874	Truamp 3000
60.	Patient Monitor	Schiller	M014E010459	Argus LSM
61.	Patient Monitor	Schiller	M014E010460	Argus LSM
62.	Patient Monitor	Schiller	M014E010462	Argus LSM
63.	Patient Monitor	Schiller	M014E010463	Argus LSM
64.	Patient Monitor	Schiller	M014E010464	Argus LSM
65.	Patient Monitor	Schiller	M014E010465	Argus LSM
66.	Patient Monitor	Schiller	M014E010466	Argus LSM
67.	Patient Monitor	Schiller	M014E010467	Argus LSM
68.	Patient Monitor	Schiller	M014E010468	Argus LSM
69.	Suction Machine/Chetron	Chetron	V10116	Victoria Lipos
70.	Suction Machine/Chetron	Chetron	V10110	Victoria Lipos
71.	Anesthesia Work Table	NONE	—	STAINLESS TABLE
72.	Operating Table	Amsco	0420910132	Stens
73.	Operating Table	Amsco	0420910130	Stens
74.	Operating Table	Amsco	0420910129	Stens
75.	Suction Machine	Yuwell	0046	7A-23B
76.	Weighting Scale	Kinlee	13-14-02	YRBB-20
77.	Operating Table	Truamp	103149257	
78.	Autoclave Machine	Condemned	N/A	N/A
79.	Unit	CARLO DE GIORGI	1942611	Ttatic 1000
80.	Dental Ultrasonic Scaler with LED	CARLO DE GIORGI	12101932	UDSE
81.	Dental Ultrasonic Scaler with LED	CARLO DE GIORGI	12101933	UDSE
82.	Dental Unit	Dansereau	DOUBLE ENTRY	California Series
83.	Dental Unit	Dansereau	C-2020310	California Series
84.	Dental Unit	Dansereau	927354	California Series
85.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-12082579	HM-1200
86.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-12082521	HM-1200
87.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-1208261	HM-1200
88.	Dental Visible Light Bleaching LED	Carco De Giorgi	1837	LED F
89.	Dental Visible Light Bleaching LED	Carco De Giorgi	1732	LED F
90.	High Power UV Disinfectant Lamp	FOSHAN CHUANGXIN	C-18081382	Intelligent UV
91.	Dental Unit	Dansereau	927353	California Series
92.	Dental Unit	Dansereau	927352	California Series
93.	Mobile Intra-Oral Suction Unit/High Volume Evacuator	FOSHAN CHUANGXIN	C-1908258	H-100
94.	Mobile Intra-Oral Suction Unit/High Volume Evacuator	FOSHAN CHUANGXIN	C-1908267	H-100
95.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35062	Natosdent
96.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35064	Natosdent
97.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35066	Natosdent
98.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35063	Natosdent
99.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35065	Natosdent
100.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-A	Purevac
101.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-13	Purevac
102.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-C	Purevac
103.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-D	Purevac

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104.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-D	Purevac
105.	Autoclave Sterilizer 15EN	Carlo De Giorgi	19385	LED F
106.	Dental Sterilizing Cabinet (UV Sterilizer)	KONSE	1506	STARCLAVE USA
107.	Dental Sterilizing Cabinet (UV Sterilizer)	KONSE	1508	STARCLAVE USA
108.	ECG Machine	Medigate	MD095171002619	Meca 303i
109.	ECG Machine	Medigate	MD095171002620	Meca 303i
110.	Defibrillator	CU-HDI	M2R02AD89	HDI
111.	Defibrillator	CU-HDI	M2R0513005	---
112.	Portable Air Purifier	Sharp	5237997	PB
113.	Portable Air Purifier	Sharp	5235289	PB
114.	Suction Machine (Green Trust)	Green Trust	N/A	MODEL 7EA
115.	Vital Signs (Patient Monitor)	TABLE TOP	82009W243	Jerry-111
116.	Nebulizer	Devibiss Pulmoneb	N/A	---
117.	Laryngoscope Set	---	N/A	---
118.	Weighing Scale w/ Measuring Stick	---	NONE	---
119.	Pulse Oximeter	Edan	36101-M22201500001	H100B
120.	Pulse Oximeter	Edan	36101-M22201500002	H100B
121.	Single Channel Digital Electrocardiography	Fukuda	20809236	C110
122.	Mechanical Ventilator	Comen	N/A	Comen-VI
123.	Patient Monitor	Edan	360068-K22200010001	Im80
124.	Patient Monitor	Edan	360068-K22200010002	Im80
125.	Patient Monitor	Edan	360068-K22200010003	Im80
126.	Patient Monitor	Edan	360068-K22200010004	Im80
127.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
128.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
129.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
130.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
131.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023904	DRXKJR-602G
132.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017166	DRXKJR-602G
133.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023901	DRXKJR-602G
134.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023903	DRXKJR-602G
135.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017040	DRXKJR-602G
136.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023902	DRXKJR-602G
137.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017039	DRXKJR-602G
138.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017037	DRXKJR-602G
139.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017025	DRXKJR-602G
140.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017038	DRXKJR-602G
141.	Portable Suction	Indoplas	'2018121800477	Se-3
142.	Portable Suction	Indoplas	'2018121800478	Se-3
143.	Portable Ventilator with Cpv Mode	Comen	VC220331082	Comen V3
144.	Pump Infusion	Biolight	80522005088378	P600
145.	Pump Infusion	Biolight	80522005088500	P600
146.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---
147.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---
148.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---
149.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---
150.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---
151.	Weighing Scale	Kinlee	03-14-01	YRBB-20
152.	Operating Table	Amsco	N/A	Steris
153.	Operating Microscope	LEICA	---	F20
154.	Suction Machine	Penlon	O8F0018612	SP70
155.	Nebulizer	Cami	5370	CLINEB BASIC
156.	Minor Operation Lamp famed M-BLC600	FAMED	20100058	ZL600
157.	Laryngoscope	Karl Storz	N/A	8666AN
158.	Adult Laryngoscopy instrument set	Karl Storz	N/A	8666AN
159.	Pulse Oximeter	Edan	1500003	H100B
160.	Pulse Oximeter	Edan	1500004	H100B

161.	Pulse Oximeter	Edan	1500005	H100B
162.	Pulse Oximeter	Edan	1500006	H100B
163.	Infusion Pump	TOP 2300	1641345	TOP-2300
164.	Infusion Pump	TOP 2300	1641346	TOP-2300
165.	ECG Machine	Medigate	MD095171002621	Meca 303i
166.	ECG Machine	Fukuda	06105109	Cardisuny
167.	ECG Machine	Fukuda	208091239	Cardisuny
168.	ECG Machine	Fukuda	20809342	Cardisuny
169.	Pulse Oximeter	Edan	360101- M20608970191	H100-B
170.	Laryngoscope set	---	N/A	---
171.	Suction Machine	Ardo	1320133	Senator
172.	Mechanical Ventilator	Puritan Bennett	3512181649	840
173.	Mechanical Ventilator	Puritan Bennett	3512182752	840
174.	Mechanical Ventilator	Monnal	MT60-13920	MT60
175.	Mechanical Ventilator	Monnal	14033	MT60
176.	Mechanical Ventilator	Monnal	15741	MT60
177.	Mechanical Ventilator	Monnal	15746	MT60
178.	Mechanical Ventilator	Monnal	15747	MT60
179.	Mechanical Ventilator	Monnal	15750	MT60
180.	Mechanical Ventilator	Monnal	MT60-13930	MT60
181.	Heyer (High Flow Machine)	Heyer	NeoHiF-17(E)XZZU019	N/A
182.	Heyer (High Flow Machine)	Heyer	NeoHiF-17(E)XZZU226	N/A
183.	Heyer (High Flow Machine)	Heyer	NeoHiF-17(E)XZZU090	---
184.	Respicare (High Flow Machine)	Respicare	302010004210122057	Hifent
185.	Respicare (High Flow Machine)	Respicare	22049	Hifent
186.	Cardiac Monitor (Adult/Votem)	Votem	CMFP071	BP1200
187.	Cardiac Monitor (Adult/Votem)	Votem	CMFP074	VP-1200
188.	Cardiac Monitor (Adult/Votem)	Votem	CMFP077	VP-1200
189.	Cardiac Monitor (Adult/Votem)	Votem	CMFP068	BP1200
190.	Cardiac Monitor (Adult/Votem)	Votem	CMFP076	BP1200
191.	Cardiac Monitor (Adult/Votem)	Votem	CMFP073	BP1200
192.	Cardiac Monitor (Adult/Votem)	Votem	CMFP069	BP1200
193.	Cardiac Monitor (Pedia/Votem)	Votem	BMFP272	BP1000
194.	Cardiac Monitor (Pedia/Votem)	Votem	BMFP273	BP1000
195.	Cardiac Monitor (Pedia/Votem)	Votem	BMFP268	BP1000
196.	Cardiac Monitor (Pedia/Votem)	Votem	BFMP266	BP1000
197.	Mechanical Ventilator	Mindray	GB-05020017	SV300
198.	Mechanical Ventilator	Mindray	GB-07024496	SV300
199.	Nebulizer (Pulmoneb Nebulizer)	Devil Bliss	---	---
200.	Suction Machine Portable	Indoplas	201821801405	MS 801
201.	Suction Machine Portable	Indoplas	201821801083	MS 801
202.	Suction Machine Portable	Indoplas	201821801084	MS 801
203.	Suction Machine (Green Trust)	Green Trust	00002	7E-A
204.	Suction Machine (Pro Health Care Portable)	Pro-Health Care	201100009	N/A
205.	Automatic Electric Breast Pump	Kittel	01	KFISIO-KTBOX- KT-KBOX-KL
206.	Automatic Electric Breast Pump	Kittel	02	KFISIO-KTBOX- KT-KBOX-KL
207.	Automatic Electric Breast Pump	Kittel	03	KFISIO-KTBOX- KT-KBOX-KL
208.	Horizontal Lamina Flow Cabinet/Laminar Flow Biohazard Hood (14- 3720)	ESCO	2014-91613	AHC-4D3
209.	Pharmaceutical Refrigerators 500 ltrs	Mediref	N/A	Pharma 1050
210.	Automatic Breast Pump	Unimom	CFC2300004	CFC2300004
211.	Automatic Breast Pump	Unimom	CFC2300002	CFC2300004
212.	Automatic Breast Pump	Unimom	CFC2300013	CFC2300004
213.	Automatic Electric Breast Pump	Ameda	AL18013440	AL18013440
214.	Breast Pump	Medela	1694023	Medela Symphony
215.	Breast Pump	Medela	1694008	Medela Symphony
216.	Breast Pump	Medela	1797220	Medela Symphony

217.	Breast Pump	Medela	1795854	Medela Symphony
218.	Breast Pump	Medela	1795853	Medela Symphony
219.	Breast Pump	Medela	1797232	Medela Symphony
220.	Breast Pump	Medela	1797212	Medela Symphony
221.	Breast Pump	Medela	1797230	Medela Symphony
222.	Breast Pump	Medela	1797228	Medela Symphony
223.	Breast Pump	Medela	1797224	Medela Symphony
224.	Breast Pump	Medela	1694005	Medela Symphony
225.	Breast Pump	Medela	1797216	Medela Symphony
226.	Breast Pump	Medela	1797218	Medela Symphony
227.	Breast Pump	Medela	1797227	Medela Symphony
228.	Breast Pump	Medela	1694013	Medela Symphony
229.	Breast Pump	Medela	1797233	Medela Symphony
230.	Suction Machine Senator	Senator	1320134	Ardo
231.	Suction Machine Senator	Senator	1320135	Ardo
232.	Suction Machine Senator	Senator	1320132	Ardo
233.	Laryngoscope E-Classic Intubrite	Intubrite	N/A	---
234.	Nebulizer Pulmo AIDE	Devilbiss	P7005282	N/A
235.	Nebulizer Pulmo AIDE	Devilbiss	P7005135	N/A
236.	Nebulizer Pulmo AIDE	Devilbiss	P7005136	N/A
237.	ECG Machine	Fukuda	---	Cardisuny
238.	Medic Clean Air Portable Laminar flow	Medic Clean Air	20-29/MC072KSA	---
239.	Medic Clean Air Portable Laminar flow	Medic Clean Air	20-29/MC066KSA	---
240.	Volumetric Infusion Pump Terumo	Terumo	576162	EUROVAC/ H90
241.	Volumetric Infusion Pump Terumo	Terumo	576163	EUROVAC/ H90
242.	Volumetric Infusion Pump Terumo	Terumo	576156	EUROVAC/ H90
243.	Volumetric Infusion Pump Terumo	Terumo	576155	EUROVAC/ H90
244.	Volumetric Infusion Pump Terumo	Terumo	575943	EUROVAC/ H90
245.	Volumetric Infusion Pump Terumo	Terumo	575941	EUROVAC/ H90
246.	Volumetric Infusion Pump Terumo	Terumo	575936	EUROVAC/ H90
247.	Volumetric Infusion Pump Terumo	Terumo	575935	EUROVAC/ H90
248.	Volumetric Infusion Pump Terumo	Terumo	575932	EUROVAC/ H90
249.	Volumetric Infusion Pump Terumo	Terumo	575931	EUROVAC/ H90
250.	Laryngoscope MAC 3SS Welch Allyn	WA	N/A	MAC 355
251.	Thomas Suction Machine	Thomas	30800005430	MEDI-PUMP
252.	Patient Monitor Northern	Northern Crius V6	20211122021	Crius V6
253.	Patient Monitor Northern	Northern Crius V6	20211122013	Crius V6
254.	Patient Monitor Northern	Northern Crius V6	20211122029	Crius V6
255.	Patient Monitor Northern	Northern Crius V6	20211122022	Crius V6
256.	Patient Monitor Northern	Northern Crius V6	20211122033	Crius V6
257.	Patient Monitor Northern	Northern Crius V6	20211122025	Crius V6
258.	Patient Monitor Northern	Northern Crius V6	20211122008	Crius V6
259.	Patient Monitor Northern	Northern Crius V6	20211122026	Crius V6
260.	Patient Monitor Northern	Northern Crius V6	20211122031	Crius V6
261.	Patient Monitor Northern	Northern Crius V6	20211122027	Crius V6
262.	Patient Monitor Northern	Northern Crius V6	20211122034	Crius V6
263.	Patient Monitor Northern	Northern Crius V6	20211122011	Crius V6
264.	Radiant Warmer	Ardo	1042571	Amemnc
265.	Radiant Warmer	Ardo	1042515	Amemnc
266.	Radiant Warmer	Ardo	1042572	Amemnc
267.	Suction Unit Jar V-7 Hersill	Hersill	20552-14-037	V-7
268.	Infusion Pump	AMP-ALL	N/A	IP7700
269.	Laryngoscope	Neonate	N/A	HMS-2008

270.	Phototherapy	Olidef	NMD6B8F21	Medphoto 6
271.	Phototherapy	Bistos	05251602	BT400
272.	Phototherapy	Bistos	05251603	BT400
273.	Phototherapy	Bistos	05251604	BT400
274.	Infusion Pump	Mindray	60403464	Benefusion
275.	Cardiac Monitor	Mindray	FG-64027155	iPM10
276.	Cardiac Monitor	Mindray	FG-64027156	iPM10
277.	Cardiac Monitor	Mindray	FG-64027157	iPM10
278.	Cardiac Monitor	Mindray	FG-64027158	iPM10
279.	Infant Warmer	Yondon	5091603	YD-IC-SCC
280.	Infant Warmer	Yondon	5091604	YD-IC-SCC
281.	Infant Warmer	Yondon	5091602	YD-IC-SCC
282.	Nebulizer	Devilbiss	3PX7040250	3655PX
283.	Nebulizer	Devilbiss	3PX7040074	3655PX
284.	Nebulizer	Devilbiss	3PX7040071	3655PX
285.	Incubator	GE	HDHW60205	Giraffe
286.	Incubator	GE	HDHW60735	Giraffe
287.	Incubator	GE	HDHW60732	Giraffe
288.	Incubator	GE	HDHW60734	Giraffe
289.	Phototherapy	GE	SGT 17470083PA	GE Giraffe
290.	Phototherapy	GE	SGT 18480058PA	GE Giraffe
291.	Phototherapy	GE	SGT18480057PA	GE Giraffe
292.	Phototherapy	GE	SGT 17350008PA	GE Giraffe
293.	Incubator	David	A10BB0032003	YP 920
294.	Mechanical Ventilation	Monnal	MT60-15863	M-T60
295.	Phototherapy (David)	David	AS1BB0014015	XHZ90L
296.	Infusion Pump (Enmind)	Enmind	230160683	EN-V7-Smart
297.	Infusion Pump (Enmind)	Enmind	230160686	EN-V7-Smart
298.	Cardiac Monitor (Edan)	Edan	261590-M23117990004	X10
299.	Cardiac Monitor (Edan)	Edan	261590-M23117990006	X10
300.	Cardiac Monitor (Edan)	Edan	261590-M23117990001	X10
301.	Syringe pump (Enmind)	Enmind	71230147823	EN-S7
302.	Suction Machine ITEMNL 00166973	Hersil	21356-06008	V7 Plus AC
303.	ECG Machine 18-10995	Fukoda	20809338	M-E C110
304.	Infusion Pump (AMI)	MEDIFUSION	DI40SE8B007	DI-4000
305.	Infusion Pump (AMI) NE 14 60716	AMPAIL/KOREA	NE1460116	
306.	Examination Table 10-1016(5-5)	BATAAN	N/A	---
307.	Maternal Fetal (Edan CT6 Machine) Monitor	Edan	60039-M17B125-40005	CTG Machine
308.	BP Apparatus Manual	Spirit	16060001	N/A
309.	BP Apparatus Digital	Omron		HEM 7156A
310.	Philips Ultrasound	Philips	US917B1593	US917B1593
311.	Fast Cycle Instrument Sterilizer	SCICAN FAST CYCLE	131908J00005	SCICAN STATIM 500
312.	Vacuum Sterilizer St. Francis 100L	St. Francis	106459-23	STA-459F
313.	Vacuum Sterilizer St. Francis 100L	St. Francis	106459-24	STA-459F
314.	Lowtem Plasma 100 sterilizer	LOWTEMP	3170311002	Crystal 100
315.	Lowtem Plasma 100 sterilizer	LOWTEMP	3170311003	Crystal 100
316.	Bone Saw	---	---	---
317.	Operating room light ALM	MARQUET	---	---
318.	Operating Microscope with integrated Video LEICA F40	LEICA	260913001	F40
319.	Operating Room light LED	Famed	20100056	M-BLC 600/600
320.	Electrocautery machine	Valleylab	FOA65004A	M Force FX8C
321.	Ultrasonic Cleaner	Matachana	---	M-ATU
322.	Mobile Minor OR Light	Maquet SA	AR020036	MAQUET
323.	Mobile Minor OR Light	Maquet SA	AR020037	MAQUET
324.	Mobile Minor OR Light	Maquet SA	AR020038	MAQUET
325.	Operating Microscope	Leica	60710001	M525F20
326.	Operating Table	AMSCO	420910127	STERIS
327.	Washer Disinfector Inst. Hollowares	Balimed	2005429	---
328.	Biological Incubator	Lowtem	17040008	---
329.	Pouch Sealer/cutter PLASMA	PLASMA	1506831	MASEU
330.	Cautery Machine Single Channel (2)	Valleylab	L15F1530GX	FORCE FX
331.	Cautery Machine Single Channel (2)	Valleylab	FOA65004A	FORCE FX
332.	Digital Baby Scale	PANDA	226P11	---
333.	Sealing Machine	---	NO SERIAL NUMBER	Seal 450
334.	Suction Machine	Yuwell	00054	7A-23B
335.	Suction Machine	Yuwell	00042	7A-23B

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336.	Suction Machine	Yuwell	00036	7A-23B
337.	Suction Machine	Yuwell	00033	7A-23B
338.	OR Table	AMSCO	409282027	SURGICAL
339.	Wild Microscope (leica)	Leica	N/A	Wild M691
340.	Minor Operating Lamp (10-1831)	Famed Lodz	20100070	LEDILUX BLW-600
341.	Bipolar Cautery	Bovie	AA2507035	AARON 900
342.	Operating Microscope (18-9468)	Haag Streit	1088	HS Allegra 900
343.	MICROSCOPE, WILD SPLITTER	LEICA	231204002	
344.	Oven sterilizer	MEMMERT	325027	
345.	Flotation Bath Thermometer	Thermo	2-OE652T-A0330	
346.	Diff. Tally Counter model 10312	Modulus	1400106600	10-312
347.	Water Bath	MEMMERT	DIN12877K1	
348.	Microfome Leica RM 215 RTS	LEICA	3893	RM215RTS
349.	Bio Ref Sanyo MPR 720 Pharmaceutical ref	SANYO	07120039	MPR720
350.	Analytical Balance	Shimadzu	D 304032852	ATX224
351.	Microscope with camera olympus CX31	OLYMPUS	SA42149	CX31
352.	Microscope with camera olympus CX31	OLYMPUS	5A40359 201501	CX31
353.	Microscope with camera olympus CX31	OLYMPUS	---	CX31
354.	Benchtop Centrifuge 12 placer	HETTICH	00225803803	---
355.	High Speed centrifuge Centurion	CENTURION	---	---
356.	Integrated gross pathology workstation Mortech	MORTECH	34715504	---
357.	Incubator PaNasonic MIR 162 PR	PANASONIC	14110447	MIRI62PR
358.	Tube Sealer	TERUMO	14093193	PENPOL
359.	Benchtop 12 Placer Rotofix32A-12	HETTICH	ROTOFIX32A-12	ROTOFIX32A-12
360.	Cytology Centrifuge rotofix 32A CYT	HETTICH	003471504	ROTOFIX32ACYT
361.	Blood bag component weighing scale Terumo	TERUMO	201710895	COMPOSCALE CS300
362.	Blood bag component weighing scale Terumo	TERUMO	201710874	COMPOSCALE CS300
363.	Blood bag component weighing scale Terumo	TERUMO	201710887	COMPOSCALE CS300
364.	Centrifuge rotofix 32 A Hettich 28	HETTICH	33211-03	ROTOFIX32A-28
365.	Blood Bank Ref Panasonic	PANASONIC	15010006	---
366.	Microscope Olympus CX22LED	OLYMPUS	5D85197	CX21LED
367.	Microscope Olympus CX22LED	OLYMPUS	5D85506	CX41
368.	Microscope Olympus CX22LED	OLYMPUS	5D85178	CX22LED
369.	Tissue Processor with fume control & vacuum	LEICA	7194	TP1020
370.	Post mortem saw	STRYKER	M810	810 AUTOPSY SAW
371.	Freezing microtone Crostat Leica	LEICA	1246/3869	CM1860UV
372.	Autoclave Machine with AVR 5kva	Panasonic	PK780218	MLS3781
373.	Dryoven	Panasonic	MOV-212F-PK	MOC212F-PK
374.	Bacteriology Incubator Memmert	MEMMERT	28958/29038	---
375.	Ultra Low Freezer Helmer	HELMER	IUF118	---
376.	Tube Sealer T-Seal II Vertical Type	Condemned	2101610289	---
377.	Gen Purpose Lab Pipettes	Condemned	---	---
378.	Gen Purpose Lab Pipettes	Condemned	---	---
379.	Refrigerated Centrifuge	Hettich	0000871-05	---
380.	Bio Ref Panasonic	Panasonic	17100308	,MPR-5313PK
381.	Biosafety Cabinet	Healforce	11179LCJ0517E	HFSAFE-900LC
382.	Bio - Refrigerator	---	'MPR-5313-PK01	---
383.	Ultra Low Temp Freezer PHCBI	PANASONIC	21020146	PHCBI
384.	Blood collection mixer weighing scale VASINI	VASINI	E00019	E051P-B
385.	Blood collection mixer weighing scale VASINI	VASINI	E00020	---
386.	Blood collection mixer weighing scale VASINI	VASINI	E00023	---
387.	Human weighing scale 200kgs	---	---	RGT-220
388.	5 header research microscope with compatible camera issue leica	LEICA	C740270721WR0007	LEICA DM750, LEICA ICC50E

389	Microscope Olympus	OLYMPUS	9J88037	CX3LEDRF51
390	Biosafety Cabinet	BIORASE	NA4FAE220300001A	BSC 4FA2
391	Laryngoscope - child	WELCH	N/A	N/A
392	Pulse Oximeter	Chamcare		
393	ECG Machine	Mindray	64008088	
394	Cardiac Monitor	Mindray	FG-64027162	IPM10
395	Cardiac Monitor	Mindray	FG-64027161	IPM10
396	Cardiac Monitor	Mindray	FG-64027159	IPM10
397	Cardiac Monitor	Mindray	FG-64027160	IPM10
398	Cardiac Monitor	Mindray	FG-64027154	IPM10
399	Phototherapy	Bistos	EAG20039	BT-400
400	Phototherapy	Bistos	EAG20038	
401	Infant Incubator with LED Phototherapy - GE Giraffe Incubator	GE	HDW60732	Giraffe
402	Mechanical Ventilator	NORTHERN		Chus V6
403	Mechanical Ventilator	NORTHERN		Chus V6
404	Infant Incubator with GE Lullaby LED Phototherapy Lamp	GE		
405	Suction Machine	Indipas	2018121801405	
406	Suction Machine	Indipas	2018121801083	
407	Suction Machine	Indipas	2018121801084	
408	Mechanical Ventilator	NORTHERN	V6-HX20220418002	Chus V6
409	Mechanical Ventilator	NORTHERN	V6-HX20220421004	Chus V6
410	Mechanical Ventilator	NORTHERN	V6-HX20220415008	Chus V6
411	Infant Incubator	DAVID	A10BB00320001	YP920
412	Infant Incubator	DAVID	A10BB00320002	YP920
413	Infant Incubator	DAVID	A10BB00320004	YP920
414	Infant Incubator	DAVID	A10BB016001	YP920
415	Phototherapy	DAVID	AS1BB0014012	XHZ 90L
416	Phototherapy	DAVID	AS10BB0014011	XHZ 90L
417	Phototherapy	DAVID	AS10BB0014009	XHZ 90L
418	Phototherapy	DAVID	AS10BB0014014	XHZ 90L
419	Phototherapy	DAVID	AS1BB0014013	XHZ 90L
420	Phototherapy	DAVID	AS1BB00144010	XHZ 90L
421	Phototherapy	DAVID	AS1BB0005016	XHZ 90L
422	Transport Incubator	DAVID	A36BB0037001	TI-200
423	Syringe Pump	ENMIND	71230147822	EN-S7
424	Syringe Pump	ENMIND	71230147824	EN-S7
425	Syringe Pump	ENMIND	71230147820	EN-S7
426	IV Infusion Pump	ENMIND	230160684	EN-V7 SMART
427	IV Infusion Pump	ENMIND	2301600687	EN-V7 SMART
428	IV Infusion Pump	ENMIND	230160685	EN-V7 SMART
429	Cardiac Monitor	EDAN	261590-M23117990003	X10
430	Cardiac Monitor	EDAN	261591-M23117990002	X10
431	Cardiac Monitor	EDAN	261590-M23117990005	X10
432	Bubble Cpap	DAVID	A56BB0011001	CPAP-01
433	Nebulizer	DEVILBISS	P7025020	PULMO AIDE
434	Nebulizer	DEVILBISS	P7105019	PULMO AIDE
435	Nebulizer	DEVILBISS	P7025018	PULMO AIDE
436	Nebulizer	DEVILBISS	P7025021	PULMO AIDE
437	Nebulizer	DEVILBISS	P7024795	PULMO AIDE
438	Nebulizer	DEVILBISS	P7024796	PULMO AIDE
439	Nebulizer	DEVILBISS	P7024794	PULMO AIDE
440	Nebulizer	DEVILBISS	P7024797	PULMO AIDE
441	Nebulizer	DEVILBISS	P7024774	PULMO AIDE
442	Nebulizer	DEVILBISS	P7024775	PULMO AIDE
443	Suction Machine	YUWELL	00001	7A-23B
444	Suction Machine	YUWELL	00016	7A-23B
445	Suction Machine	YUWELL	00051	7A-23B
446	Biological Refrigerator	SANYO	VFR-107120039	MFR-720R
447	Biological Refrigerator	Panasonic	17040182	MFR-721-PK
448	Biological Refrigerator	Biobase	0200700203-BPR-SV1500	BPR-SV1500
449	Combined Clinical Refrigerator	Erat Nonius	18318	SONOPULS 591
450	Ultrasound Therapy	Erat Nonius	32016	SONOPULS 490TS
451	Ultrasound Therapy	Erat Nonius	32013	SONOPULS 490TS
452	Ultrasound Therapy	Erat Nonius	32014	SONOPULS 490TS
453	Ultrasound Therapy	Erat Nonius	35884	SONOPULS 490TS
454	Ultrasound Therapy	Erat Nonius	35355	SONOPULS 490TS
455	Ultrasound Therapy	Erat Nonius	41762	SONOPULS 490TS

456.	Ultrasound Therapy 409	Enraf Nonius	41462	SONOPULS 490TS
457.	Hydrocollator Hotpack Heating Tank	Chatanooga	16562	Hot Pack Heater E1
458.	Electrotherapy Unit M-Unit ✓	M-EN STIM 4 channels	EN141693006833 ✓	Enstim 4 ✓
459.	Electrotherapy	Enraf Nonius	15458	Endomed 684
460.	Electrotherapy	Enraf Nonius	15464	Endomed 684
461.	Electrotherapy	Enraf Nonius	15237	Endomed 684
462.	Hydrocollator Tank	Enraf Nonius	T1095	M4
463.	Electrotherapy	Enraf Nonius	41139	Endomed 684
464.	Electrotherapy	Enraf Nonius	15462	Endomed 684
465.	Paraffin Wax Bath	Paraffin Bath	63346	Enraf
466.	Shockwave Therapy Machine	Gymna	4202124	Shockmaster 200
467.	Electrotherapy	Enraf Nonius	15238	Endomed 482
468.	Electric Tilt Table	Enraf Nonius	2017-N21138	Manumed
469.	Suction Machine	EUROVAC	30772-21-007	H90
470.	Laryngoscope with complete set of blade	INTUBRITE	NONE	---
471.	Suction Machine	2-INDOPLAS	2018121800756	DF-760
472.	Suction Machine	2-INDOPLAS	2018121800478	DF-760
473.	Suction Machine	2-INDOPLAS	2018121800755	DF-760
474.	Mechanical Ventilator	MONNAL	MT60-13930	MT60
475.	Defibrillator Reanibex 200 AED	REANIBEX	20016016	200 AED
476.	Patient Monitor	Nothem	20211122028	VIRGO
477.	Patient Monitor	Nothem	20211122017	VIRGO
478.	Patient Monitor	Nothem	20211122009	VIRGO
479.	Patient Monitor	Nothem	20211122024	VIRGO
480.	Central Monitoring System	VIEWPLUS	---	---
481.	Laryngoscope	INTUBRITE	NONE	ECLASSIC PROMIUM
482.	Laryngoscope	OPTIMA	NONE	XL
483.	Suction Machine DF	DOCTORS FRIEND	9058107	M-DF 760
484.	Suction Machine DF ✓	DOCTORS FRIEND ✓	9058102 ✓	M-DF 760 ✓

(With attached Terms of Reference which will form an integral part of this Philippine Bidding Documents)

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 10 of 10
CONSO-24-HMES-1756 - Line 1

Section VI. Schedule of Requirements

PROJECT NAME: LINE 2: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL
PROJECT NO. CONSO-24-HMES-1756

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										
1	<p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL</p> <p><u>Scope of Services:</u></p> <ol style="list-style-type: none"> 1. Equipment PMS visit is done by TESDA Certified Technicians during normal business hours. 2. Calibration Certificate will be signed by Licensed Engineer with Valid PRC License. 3. All labor and travel done during normal business hours. 4. Service Provider should have a calibration laboratory for testing and calibration equipment in the Philippines. 5. Service Provider shall use valid and calibrated test equipment to conduct the required Maintenance 6. Service Provider shall provide Quality Procedures for maintenance activities 7. Equipment maintenance according to manufacturer's specifications/ protocols which includes: <ol style="list-style-type: none"> a) Inventory of Medical Equipment: to account and ensure availability of medical equipment in the hospital. b) Preventive Maintenance and Calibration: a complete equipment system functional check and calibration adjustments for either mechanical or electronic reliability to ensure optimum working condition of the equipment. c) Corrective Maintenance: in case of a request of the End-User to repair medical equipment, the service provider will assess the condition of the equipment and shall quote repair service separately for the service provided. d) Documentation and Report: service provider shall document service report, PM checklist, Calibration Certificate, Test/Calibration Tools Certificate and Service Agent Certificates. 8. Service Provider shall provide training twice within the contract duration to end-user in coordination with the training department of the hospital. 9. Service Provider should have at least 5 on-going in-house preventive maintenance contacts. <p><u>List of Medical Equipment:</u></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">ITEM</th> <th style="width: 20%;">DESCRIPTION</th> <th style="width: 20%;">BRAND/MODEL</th> <th style="width: 10%;">Unit of issue</th> <th style="width: 10%;">QTY</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>OR LIGHTS</td> <td>ELPIS / SOLAR MAX 160/80</td> <td style="text-align: center;">unit</td> <td style="text-align: center;">5</td> </tr> </tbody> </table>	ITEM	DESCRIPTION	BRAND/MODEL	Unit of issue	QTY	1	OR LIGHTS	ELPIS / SOLAR MAX 160/80	unit	5	lot	1	<p>Upon issuance of Notice to Proceed until December 31, 2024</p>
ITEM	DESCRIPTION	BRAND/MODEL	Unit of issue	QTY										
1	OR LIGHTS	ELPIS / SOLAR MAX 160/80	unit	5										

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2	CAUTERY MACHINE	COVIDIEN / VALLEYLAB FORCE FX	unit	6
3	DENTAL AUTOCLAVE	Gnatus	unit	1
4	DENTAL XRAY	EIGHTEETH / HYPERLIGHT - G	unit	1
5	ENDOSCOPY TOWER SET	FUJIFILM	unit	1
6	FETAL DOPPLER	ULTRATEC PD+1	unit	2
7	FETAL DOPPLER	BISTOS HI BEBE S / BT220C	unit	2
8	FETAL DOPPLER	BPL / FD9714	unit	5
9	HOLTER MONITORING	NORAV/NR 302	unit	3
10	HOLTER MONITORING	NORAV/NR 303	unit	1
11	INFANT INCUBATOR	BISTOS 500 KOREA	unit	2
12	INFANT WARMER	NOVOS(KR 1000)	unit	2
13	INFANT WARMER	BISTOS BT 550 KOREA	unit	1
14	LAPAROSCOPY TOWER SET	COVIDIEN	unit	1
15	MORTUARY FREEZER TWO BODY		unit	1
16	NEW BORN HEARING	INTER ACOUSTICS OTOREAD	unit	1
17	PHOTOTHERAPY	BISTOS BT-400	unit	4
18	TRANSPORT INCUBATOR	DISONMED / BT 100	unit	1
19	VAPORIZER(ISO)	PENLON SIGMA	unit	8
20	FETAL MONITOR	SINOHERO EM9	unit	2
21	FETAL MONITOR	BISTOS / BT-350	unit	2
22	FETAL MONITOR	BIOCARE / IC 90	unit	2
23	PFT MACHINE	SPIROVISION SV 3+	unit	1
24	STRESSTEST	NORAV/1200W	unit	1
25	BLOOD WARMER	SMITHS MEDICAL L1-CW	unit	1
26	ENT TREATMENT CHAIR	CHAMMED	unit	1
27	ENT TREATMENT UNIT	CHAMMED / CU 3000	unit	1
28	LABORATORY AUTOCLAVE MACHINE	EQUITRON / AUTOCLAVE SLEEFA	unit	1
29	LABORATORY BIOSAFETY CABINET	TELSTAR / BIO II ADVANCE PLUS 3	unit	1

30	LABORATORY HOT AIR OVEN	BIOBASE / BOV-VII9E	unit	1
31	LABORATORY INCUBATOR	BIO-BASE / BJPX-B250III	unit	2
32	LABORATORY MICROSCOPE	NIKON / ECLIPSE E200 LED MV R	unit	4
33	LABORATORY VORTEX MIXER	N -BIOTEK / NB-105V	unit	1
34	PATIENT WARMER	SMITHS MEDICAL HL-90	unit	1
35	GLUCOMETER	SINOCARE / SAFE ACCU-2	unit	4
36	GLUCOMETER	GLUCOLEADER	unit	3
37	AUTOCLAVE MACHINE	SKS 2000 KOREA / 200-L	unit	1
38	AUTOCLAVE MACHINE	120 LITERS	unit	1
39	AUTOCLAVE MACHINE	48 LITERS	unit	1
40	AUTOCLAVE MACHINE	28 LITERS	unit	1
41	IR THERMOMETER	LERKON-LRC 168A / JUMPER/ N/A	unit	3
42	PIPETTOR		unit	1
43	PLASMA STERILIZER	LOWTEM	unit	1
44	ABG MACHINE w/repair	CONVERGYS / LIQUICAL	unit	1
45	OXYGEN FLOWMETER	AMCAREMED / 50 UNITS	unit	1
46	VACUUM REGULATOR	150 UNITS	unit	1
47	OXYGEN GAUGE	AMCAREMED / 50 UNITS	unit	1
48	ULTRASOUND MACHINE	GE / VOLUSION S10	unit	1

(With attached Terms of Reference which will form an integral part of this bidding document)

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: _____

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CONSO-24-HMES-1756 – Line 2

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Section VI. Schedule of Requirements

**PROJECT NAME: LINE 3: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL
EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL
PROJECT NO. CONSO-24-HMES-1756**

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
	PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL			
1	Ventilator, Mechanical Purintan Bennett 840 1917092802	unit	1	Upon issuance of Notice to Proceed until December 31, 2024
2	Ventilator, Mechanical Purintan Bennett 840 DC06025674	unit	1	
3	Ventilator, Mechanical Purintan Bennett 560 4096611818	unit	1	
4	Ventilator, Mechanical Y2C2401749	unit	1	
5	UV Light, Robot 220042404 2019	unit	1	
6	UV Light, Robot 22004240 2011	unit	1	
7	Ultrasound Machine Siemens	unit	1	
8	Ultrasound Machine SZN17A0386	unit	1	
9	Ultrasonic Scaler K06311	unit	1	
10	Ultra Low Temperature Freezer 21020149	unit	1	
11	Tube Rocker/Tube Mixer, Unico 081024T0810188	unit	1	
12	Syringe Pump MM67579	unit	1	
13	Syringe Pump M8230127406	unit	1	
14	Syringe Pump M8230127359	unit	1	
15	Syringe Pump M8230127333	unit	1	
16	Syringe Pump M8230127309	unit	1	
17	Syringe Pump M8230127176	unit	1	
18	Syringe Pump M8230127175	unit	1	
19	Syringe Pump M8230127157	unit	1	
20	Syringe Pump M8230127321	unit	1	
21	Syringe Pump M8230127306	unit	1	
22	Suction Machine 86026	unit	1	
23	Radiant Warmer(Infant Warmer)1625300	unit	1	
24	Pulse Oximeter, Pedia 230000 17437	unit	1	
25	Pulse Oximeter, LED rechargeable handle (table top)	unit	1	
26	Pulse Oximeter, Adult 30000 25844	unit	1	
27	Pulse Oximeter, Adult N-600X	unit	1	
28	Pulse Oximeter 360124-M21704910004	unit	1	
29	Pulse Oximeter 360124-M21704910002	unit	1	
30	Pulse Oximeter 360124-M21704910005	unit	1	
31	Pulse Oximeter 360124-M21704910001	unit	1	
32	Pulse Oximeter 360124-M21704910003	unit	1	
33	Powered Delivery Table TIEB-21-1429	unit	1	
34	Powered Delivery Table TIEB-2K-1423	unit	1	
35	Plasma Extractor 10263	unit	1	
36	Phototherapy unit 100-2E13063A	unit	1	
37	Phototherapy unit 100-2E 13062A	unit	1	
38	Phototherapy unit 100-26 13065A	unit	1	
39	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	unit	1	
40	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	unit	1	
41	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	unit	1	

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42	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
43	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
44	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
45	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
46	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
47	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
48	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104- 0225JH20211122019,003435211	unit	1
49	Patient Monitor (Cardiac Monitor) (DEB4318708)	unit	1
50	Paraffin Heat Bath QC Inventory& appraisal committee on , movable assets NO: 14-0076548	unit	1
51	Oxygen Concentrators	unit	1
52	Oxygen Concentrators	unit	1
53	Oximeter(OA114A1212)	unit	1
54	OtoAcoustic Emission Machine (G0718313)	unit	1
55	OtoAcoustic Emission Machine(G0723054)	unit	1
56	Ophthalmoscope / Otoscope	unit	1
57	Operating Table (T2AD-1E-3236)	unit	1
58	Operating Table(T2AD-21-3443)	unit	1
59	Operating Light MV10B1B 18 11 11C 3595)	unit	1
60	Operating Light MV10B1D191312 C5262)	unit	1
61	Operating LampMV10B1D191312 C5261	unit	1
62	Operating LampMV10B1D191312 C5260	unit	1
63	Nebulizer Machine P7012271	unit	1
64	Nebulizer Machine P7012055	unit	1
65	Nebulizer Machine P7011833	unit	1
66	Nebulizer Machine P7012111	unit	1
67	Nebulizer Machine P7012058	unit	1
68	Nebulizer Machine P7011832	unit	1
69	Nebulizer Machine P7011831	unit	1
70	Mobile Suction Machine 2419	unit	1
71	Mobile Suction Machine 2410	unit	1
72	Mobile Suction Machine 2464	unit	1
73	Mobile Operating Room Led Light , 221050400 2001	unit	1
74	Infusion Pump 16A1376	unit	1
75	Infusion Pump MF230117799	unit	1
76	Infusion Pump MF230117798	unit	1
77	Infusion Pump MF230117791	unit	1
78	Infusion Pump MF230117668	unit	1
79	Infusion Pump MF230117579	unit	1
80	Infusion Pump MF230117561	unit	1
81	Infusion Pump MF230117457	unit	1
82	Infusion Pump MF230117450	unit	1
83	Infusion Pump MF230117559	unit	1
84	Infusion Pump MF230117462	unit	1
85	Infusion Pump 200802924	unit	1
86	Infusion Pump 200802871	unit	1
87	Infusion Pump 200802958	unit	1
88	Infusion Pump 200802918	unit	1
89	Infusion Pump 200802965	unit	1

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90	Infant Warmer JAGB0012 L1	unit	1
91	Infant Warmer JAGB0014 L1	unit	1
92	Infant Phototherapy B100217037	unit	1
93	Infant Phototherapy B1002E17033	unit	1
94	Infant Incubator	unit	1
95	Infant Incubator	unit	1
96	Hot Pack Heater 24011910001	unit	1
97	Fetal Monitor 560053-M19200810001	unit	1
98	Fetal and Maternal Monitor 560139-M14C1465001	unit	1
99	Fetal and Maternal Monitor 560139-M1510011002	unit	1
100	Electrocautery Machine 07BGP168	unit	1
101	Electro Surgical Unit with APC & Thermostapler (Cautery Machine)36331297	unit	1
102	Electro Surgical Unit with APC & Thermostapler (Cautery Machine)	unit	1
103	ECG Machine 460016-M18906820001	unit	1
104	Dental Chair & Unit	unit	1
105	Dental Chair & Unit (C-181935)	unit	1
106	Defibrillator with AED and Recorder GMUFIC 2160-0120;	unit	1
107	Defibrillator with AED and Recorder GMUFIC 2161-0123;	unit	1
108	Defibrillator with AED and Recorder GMUFIC 2162-0121;	unit	1
109	Defibrillator with AED and Recorder GMUFIC 2163-0122	unit	1
110	Defibrillator with AED and Recorder GMUFIC 2164-0119	unit	1
111	Defibrillator DO1217020627	unit	1
112	Defibrillator DO1218060137	unit	1
113	Defibrillator DO1218060136	unit	1
114	Defibrillator5627	unit	1
115	Colposcope (105-BAA-K009)	unit	1
116	Cardiac Monitor, portable11160614	unit	1
117	Cardiac Monitor, portable11160612	unit	1
118	Cardiac Monitor, portable11160610	unit	1
119	Cardiac Monitor, portable 11160613	unit	1
120	Cardiac Monitor WWT JOE 1097 {P0116}	unit	1
121	Cardiac Monitor WWT JOE 1093; {P0118}	unit	1
122	Cardiac Monitor WWT JOE 1094; {P0115}	unit	1
123	Cardiac Monitor WWT JOE 1095; {P0114}	unit	1
124	Cardiac Monitor WWT JOE 1096; {0117}	unit	1
125	Cardiac Monitor / Patient Monitor (CF-2A113203)	unit	1
126	Blood Bank System - Blood bank Refrigerator90806647	unit	1
127	Blood Bank System 1003678	unit	1
128	Blood Bank Centrifuge (ZOBU - 03392)	unit	1
129	Blood Bank Centrifuge(DBN -03879)	unit	1
130	Biological Safety Cabinet	unit	1
131	Biological Refrigerator 70815324	unit	1
132	Biological Refrigerator 83893	unit	1
133	Biological Microscope SN8j05874	unit	1
134	Biological Microscope 8j05822	unit	1
135	Autoclave Machine (MM67579 G35:G38)	unit	1
136	Anesthesia Machine (KG-79001420)	unit	1
137	Anesthesia Machine (KT93002410)	unit	1
138	2D Echo Machine (US619D1491)	unit	1
	<u>SCOPE OF SERVICES</u>		
	1. SERVICE PROVIDER shall provide qualified Technical Service Personnel with the right tools and certified testing equipment to conduct the required maintenance on the agreed schedule for the equipment listed above.		
	2. SERVICE PROVIDER should have an authorized calibration laboratory for testing equipment (test tools) in the Philippines.		
	3. The Service Agreement shall consist of the following:		

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	<p>a. PREVENTIVE MAINTENANCE AND CALIBRATION - A complete equipment system functional check, cleaning and calibration or adjustments for either mechanical or electronic reliability to ensure optimum working condition of the equipment</p> <p>4. For any other equipment not included in the contract, SERVICE PROVIDER shall charge the NOVALICHES DISTRICT HOSPITAL separately for the services provided.</p> <p>5. DOCUMENTATION AND REPORTS - SERVICE PROVIDER shall document all the maintenance services done as well as parts replaced, troubleshooting performed in order to have a readily available historical data.</p> <p>6. SERVICE PROVIDER shall provide CLIENT the following after SERVICE RENDERING:</p> <ul style="list-style-type: none"> a. List of Medical Equipment under contract with Findings/Status of Equipment b. List of Test and Measuring Tools Used c. Documents <ul style="list-style-type: none"> i. Service Reports ii. Preventive Maintenance Checklists iii. Calibration Certificates (as needed) d. Valid Certifications of Technicians and License of Engineers that performed the service <ul style="list-style-type: none"> i. TESDA Biomed Equipment Servicing NC II for Technicians ii. PRC License for Engineers <p><i>(With attached Terms of Reference which will form an integral part of this Philippine Bidding Documents)</i></p>			
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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: _____

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Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "*or at least equivalent.*" References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

Technical Specifications

**PROJECT NAME: LINE 1: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL
EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL
PROJECT NO. CONSO-24-HMES-1756**

Item	Specification	Statement of Compliance
		<p><i>[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.]</i></p>
A.	<p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL</p> <p><u>Scope of Services</u></p> <ol style="list-style-type: none"> 1. Equipment PMS visit is done by TESDA Certified Technicians during normal business hours. 2. Calibration Certificate will be signed by Licensed Engineer with Valid PRC License. 3. All labor and travel done during normal business hours. 4. Service Provider should have a calibration laboratory for testing and calibration equipment in the Philippines. 	

2 7 6.

5. Service Provider shall use valid and calibrated test equipment to conduct the required Maintenance
6. Service Provider shall provide Quality Procedures for maintenance activities
7. Equipment maintenance according to manufacturer's specifications/ protocols which includes:
 - a. Inventory of Medical Equipment: to account and ensure availability of medical equipment in the hospital
 - b. Preventive Maintenance and Calibration: a complete equipment system functional check and calibration/ adjustments for either mechanical or electronic reliability to ensure optimum working condition of the equipment.
 - c. Corrective Maintenance: in case of a request of the End-User to repair medical equipment, the service provider will assess the condition of the equipment and shall quote repair service separately for the services provided.
 - d. Documentation and Reports: Service provider shall document Service Reports, PM checklist, Calibration Certificate, Test/Calibration Tools Certificates, & Service Agent Certificates.
8. Service Provider shall provide training twice within the contract duration to end-user in coordination with the training department of the hospital.
9. Service Provider shall install a customize Computerized Maintenance Management System (CMMS) as required by the hospital:
 - a. Asset Management
 - b. Historical Data
 - c. Maintenance Data
 - d. Reports Generation
 - e. Test Tools Monitoring
 - f. Maintenance Work Protocol
 - g. Data Management
 - h. Job Order Request
 - i. Job Order Monitoring
10. Service Provider should have at least 5 ongoing In-house preventive maintenance contracts.

List of Medical Equipment:

No.	Description	Brand	Serial No.	Model
1.	Anesthesia Machine	Spacelab	103927	Healthcare
2.	Patient Monitor	Schiller	MO14E007280	iPX1
3.	Patient Monitor	Schiller	MO14E007259	iPX1
4.	Patient Monitor	Schiller	MO14ED07261	iPX1
5.	Syringe Pump	SK-500I	SK-500I82712	BD5000
6.	Patient Monitor	Edan	360001- M19707100013-01	IM8
7.	Patient Monitor	Edan	360001- M19707100026-01	IM8
8.	Patient Monitor	Edan	36001-M19616820007	IM8
9.	Patient Monitor	Edan	261594- M20406500002	IM8
10.	Patient Monitor	Edan	360001- M19C16820008	IM8
11.	Patient Monitor	Edan	261594- M20406500017	IM8
12.	PCA Pump	AmBIT	217839	
13.	PCA Pump	AmBIT	218942	
14.	Anesthesia Machine	Carestation	SM616440007WA	620A1
15.	Anesthesia Machine	Carestation	SM616440008WA	620A1
16.	Nerve Stimulator pujank	Pajunk	1151-94-32	Multistim
17.	Video Laryngoscope Portable	Storz	OU4437	C-MAP8403ZX
18.	Patient Warming System	Smiths Med	S102B10192	EQ 5000
19.	Patient Warming System	Smiths Med	S102B10145	EQ 5000

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20.	Patient Warning System	Smiths Med	S102B10185	EQ 5000
21.	Anesthesia Machine	GE Healthcare	SM616430048WA	CS620
22.	Anesthesia Machine	GE Healthcare	SM616440007WA	CS620
23.	Neuromuscular Peripheral Nerve Stimulator	Pajunk	1151-94-32	GERMANY
24.	Video Laryngoscope (Heavy Duty)	UEScope	UE006027	UE/QP7301-13
25.	Smart Infusion pump	Infusumat Space	660092	---
26.	Smart Infusion pump	Infusumat Space	660215	---
27.	Smart Infusion pump	Infusumat Space	663339	---
28.	Smart Infusion pump	Infusumat Space	660116	---
29.	Smart Infusion pump	Infusumat Space	660102	---
30.	Smart Infusion pump	Infusumat Space	660188	---
31.	Ultrasound Machine	Mindray	7P-59000269	TE7
32.	Laryngoscope/Foresgel F	Welch Allyn	---	WA
33.	Anesthesia Machine	ULCO	A-895C	
34.	Colposcope with CRYO	Colposcopy	2015070005	SCOPE
35.	Colposcope Focus	FOCUS	1096	COLPOSCOPE
36.	Colposcopy	MEDGYN	120AACQ0021	AL 106
37.	AntepartumFetal Monitor	Edan	560053-M17B12560003	F9
38.	AntepartumFetal Monitor	Edan	560053-M17B12560004	F9
39.	AntepartumFetal Monitor	Edan	560053-M17B12560005	F9
40.	AntepartumFetal Monitor	Edan	560053-M17B12560006	F9
41.	AntepartumFetal Monitor	Edan	560053-M17B12560007	F9
42.	AntepartumFetal Monitor	Edan	560053-M17B12560008	F9
43.	AntepartumFetal Monitor	Edan	560053-M17B12560009	F9
44.	AntepartumFetal Monitor	Edan	560053-M17B125600010	F9
45.	Maternal/Fetal/Monitor	Edan	60039-M17B12540001	F9
46.	Maternal/Fetal/Monitor	Edan	60039-M17B12540002	F9
47.	Maternal/Fetal/Monitor	Edan	60039-M17B12540003	F9
48.	Nebulizer	CAMI	5378	Fioclineb
49.	Fetal Doppler	Edan	3040F5M1680998002	Sonotican Basic-a
50.	Washer Disinfector	Belimed	2002428	
51.	Anesthesia Machine	Spacelab	FOCU-103928	900 SERIES
52.	Electrosurgical Generator	Geister	7934G	ESU-X 300 NT
53.	Electrosurgical Generator	Geister	7935G	ESU-X 300 NT
54.	Electrosurgical Generator	Geister	7937G	ESU-X 300 NT
55.	Infant Warmer	GE	SF813452467PA	Lullaby
56.	OR Light, Trump	Trump	103529152	Trosystem 3000
57.	OR Light, Trump	Trump	103522404	Trosystem 3000
58.	OR Light, Trump	Trump	102328783	Trosystem 3000
59.	OR Light, Trump	Trump	102257874	Trosystem 3000
60.	Patient Monitor	Schiller	M014E010459	Argus LSM
61.	Patient Monitor	Schiller	M014E010460	Argus LSM
62.	Patient Monitor	Schiller	M014E010462	Argus LSM
63.	Patient Monitor	Schiller	M014E010463	Argus LSM
64.	Patient Monitor	Schiller	M014E010464	Argus LSM
65.	Patient Monitor	Schiller	M014E010465	Argus LSM
66.	Patient Monitor	Schiller	M014E010466	Argus LSM
67.	Patient Monitor	Schiller	M014E010467	Argus LSM
68.	Patient Monitor	Schiller	M014E010468	Argus LSM
69.	Suction Machine/Cheiron	Cheiron	V10116	Victoria Lipos
70.	Suction Machine/Cheiron	Cheiron	V10110	Victoria Lipos
71.	Anesthesia Work Table	NONE	---	STAINLESS TABLE
72.	Operating Table	AmSCO	0420910132	Steris
73.	Operating Table	AmSCO	0420910130	Steris
74.	Operating Table	AmSCO	0420910129	Steris
75.	Suction Machine	Yuwell	0046	7A-23B
76.	Weighing Scale	Kinlee	13-14-02	YRBB-20
77.	Operating Table	Trump	103149257	---
78.	Autoclave Machine Portable	Condemned	N/A	N/A
79.	Ultrasonic Cleaning Unit	CARLO DE GIORGI	1942611	Titatic 1000
80.	Dental Ultrasonic Scaler with LED	CARLO DE GIORGI	12101932	UDSE

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81.	Dental Ultrasonic Scaler with LED	CARLO DE GIORGI	12101933	UDSE	California Series
82.	Dental Unit	Dansereau	DOUBLE ENTRY		California Series
83.	Dental Unit	Dansereau	C-2020310		California Series
84.	Dental Unit	Dansereau	927354		California Series
85.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-12082579	HM-1200	
86.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-12082521	HM-1200	
87.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-1208261	HM-1200	
88.	Dental Visible Light Bleaching LED cure unit with	Carco De Giorgi	1837	LED F	
89.	Dental Visible Light Bleaching LED cure unit with	Carco De Giorgi	1732	LED F	
90.	High Power UV Disinfectant Lamp	FOSHAN CHUANGXIN	C-18081382	Intelligent UV	
91.	Dental Unit	Dansereau	927353		California Series
92.	Dental Unit	Dansereau	927352		California Series
93.	Mobile Intra-Oral Suction Unit/High Volume Evacuator	FOSHAN CHUANGXIN	C-1908258	H-100	
94.	Mobile Intra-Oral Suction Unit/High Volume Evacuator	FOSHAN CHUANGXIN	C-1908267	H-100	
95.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35062	Natodent	
96.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35064	Natodent	
97.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35066	Natodent	
98.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35063	Natodent	
99.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35065	Natodent	
100.	High Volume Evacuator (HVE) System-Dentistry	Sirona Dentsply	LOT NO. 00046853-A	Purevac	
101.	High Volume Evacuator (HVE) System-Dentistry	Sirona Dentsply	LOT NO. 00046853-13	Purevac	
102.	High Volume Evacuator (HVE) System-Dentistry	Sirona Dentsply	LOT NO. 00046853-C	Purevac	
103.	High Volume Evacuator (HVE) System-Dentistry	Sirona Dentsply	LOT NO. 00046853-D	Purevac	
104.	High Volume Evacuator (HVE) System-Dentistry	Sirona Dentsply	LOT NO. 00046853-D	Purevac	
105.	Autoclave Sterilizer	Carco De Giorgi	19385	LED F	
106.	Dental Sterilizing Cabinet (UV Sterilizer)	KONSE	1506	STARCLAVE USA	
107.	Dental Sterilizing Cabinet (UV Sterilizer)	KONSE	1508	STARCLAVE USA	
108.	ECG Machine	Medigate	MD095171002619	Meca 303i	
109.	ECG Machine	Medigate	MD095171002620	Meca 303i	
110.	Defibrillator	CU-HDI	M2R02AD89	HDI	
111.	Defibrillator	CU-HDI	M2R0513005		
112.	Portable Air Purifier	Sharp	5237997	PB	
113.	Portable Air Purifier	Sharp	5235289	PB	
114.	Suction Machine (Green Trust)	Green Trust	N/A	MODEL 7EA	
115.	Vital Signs (Patient Monitor)	TABLE TOP	82009W243	Jerry-111	
116.	Nebulizer	Deviliss Pulmonab	N/A		
117.	Laryngoscope Set	N/A			
118.	Weighting Scale w/ Measuring Stick	NONE			
119.	Pulse Oximeter	Edan	36101-M22201500001	H100B	
120.	Pulse Oximeter	Edan	36101-M22201500002	H100B	
121.	Single Channel Digital Electrocardiography	Fukuda	20809236	C110	
122.	Mechanical Ventilator	Comen	N/A	Comen-VI	
123.	Patient Monitor	Edan	360068-K22200010001	Im80	
124.	Patient Monitor	Edan	360068-K22200010002	Im80	
125.	Patient Monitor	Edan	360068-K22200010003	Im80	
126.	Patient Monitor	Edan	360068-K22200010004	Im80	

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127.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
128.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
129.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
130.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems
131.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023904	DRXKJR-602G
132.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017166	DRXKJR-602G
133.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023901	DRXKJR-602G
134.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023903	DRXKJR-602G
135.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017040	DRXKJR-602G
136.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023902	DRXKJR-602G
137.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017039	DRXKJR-602G
138.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017037	DRXKJR-602G
139.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017025	DRXKJR-602G
140.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017038	DRXKJR-602G
141.	Portable Suction	Indoplas	'2018121800477	Se-3
142.	Portable Suction	Indoplas	'2018121800478	Se-3
143.	Portable Ventilator with Cpv Mode	Comen	VC220331082	Comen V3
144.	Pump Infusion	Biolight	80522005088378	P600
145.	Pump Infusion	Biolight	80522005088500	P600
146.	Sphygmomanometer – Heavy Duty-baxtel	Baxtel	N/A	---
147.	Sphygmomanometer – Heavy Duty-baxtel	Baxtel	N/A	---
148.	Sphygmomanometer – Heavy Duty-baxtel	Baxtel	N/A	---
149.	Sphygmomanometer – Heavy Duty-baxtel	Baxtel	N/A	---
150.	Sphygmomanometer – Heavy Duty-baxtel	Baxtel	N/A	---
151.	Weighing Scale	Kinlee	03-14-01	YRBB-20
152.	Operating Table	Amsco	N/A	Steris
153.	Operating Microscope	LEICA	---	F20
154.	Suction Machine,	Penlon	O8F0018612	SP70
155.	Nebulizer	Cami	5370	CLINEB BASIC
156.	Minor Operation Lamp famed M-BLC600	FAMED	20100058	ZL600
157.	Laryngoscope	Karl Storz	N/A	8666AN
158.	Adult Larynoscopy instrument set	Karl Storz	N/A	8666AN
159.	Pulse Oximeter	Edan	1500003	H100B
160.	Pulse Oximeter	Edan	1500004	H100B
161.	Pulse Oximeter	Edan	1500005	H100B
162.	Pulse Oximeter	Edan	1500006	H100B
163.	Infusion Pump	TOP 2300	1641345	TOP-2300
164.	Infusion Pump	TOP 2300	1641346	TOP-2300
165.	ECG Machine	Medigate	MD095171002621	Meca 303i
166.	ECG Machine	Fukuda	06105109	Cardisuny
167.	ECG Machine	Fukuda	208091239	Cardisuny
168.	ECG Machine	Fukuda	20809342	Cardisuny
169.	Pulse Oximeter	Edan	360101-M20608970191	H100-B
170.	Laryngoscope set	---	N/A	---
171.	Suction Machine	Ardo	1320133	Senator
172.	Mechanical Ventilator	Puritan Bennett	3512181649	840
173.	Mechanical Ventilator	Puritan Bennett	3512182752	840
174.	Mechanical Ventilator	Monnal	MT60-13920	MT60
175.	Mechanical Ventilator	Monnal	14033	MT60
176.	Mechanical Ventilator	Monnal	15741	MT60
177.	Mechanical Ventilator	Monnal	15746	MT60
178.	Mechanical Ventilator	Monnal	15747	MT60
179.	Mechanical Ventilator	Monnal	15750	MT60
180.	Mechanical Ventilator	Monnal	MT60-13930	MT60
181.	Heyer (High Flow Machine)	Heyer	NeoHiF-i7(E)XZZU019	N/A
182.	Heyer (High Flow Machine)	Heyer	NeoHiF-i7(E)XZZU226	N/A
183.	Heyer (High Flow Machine)	Heyer	NeoHiF-i7(E)XZZU090	---
184.	Respicare (High Flow Machine)	Respicare	'302010004210122057	Hifent
185.	Respicare (High Flow Machine)	Respicare	22049	Hifent
186.	Cardiac Monitor (Adult/Votem)	Votem	CMFP071	BP1200
187.	Cardiac Monitor (Adult/Votem)	Votem	CMFP074	VP-1200

188.	Cardiac Monitor (Adult/Votem)	Votem	CMFP077	VP-1200
189.	Cardiac Monitor (Adult/Votem)	Votem	CMFP068	BP1200
190.	Cardiac Monitor (Adult/Votem)	Votem	CMFP076	BP1200
191.	Cardiac Monitor (Adult/Votem)	Votem	CMFP073	BP1200
192.	Cardiac Monitor (Adult/Votem)	Votem	CMFP069	BP1200
193.	Cardiac Monitor (Pedia/Votem)	Votem	BMFP272	BP1000
194.	Cardiac Monitor (Pedia/Votem)	Votem	BMFP273	BP1000
195.	Cardiac Monitor (Pedia/Votem)	Votem	BMFP268	BP1000
196.	Cardiac Monitor (Pedia/Votem)	Votem	BFMP266	BP1000
197.	Mechanical Ventilator	Mindray	GB-05020017	SV300
198.	Mechanical Ventilator	Mindray	GB-07024496	SV300
199.	Nebulizer (Pulmoneb Nebulizer)	Devil Bliss	—	—
200.	Suction Machine Portable	Indoplas	201821801405	MS 801
201.	Suction Machine Portable	Indoplas	201821801083	MS 801
202.	Suction Machine Portable	Indoplas	201821801084	MS 801
203.	Suction Machine (Green Trust)	Green Trust	00002	7E-A
204.	Suction Machine (Pro Health Care Portable)	Pro-Health Care	201100009	N/A
205.	Automatic Electric Breast Pump	Kittel	01	KFISIO-KTBOX-KT-KBOX-KL
206.	Automatic Electric Breast Pump	Kittel	02	KFISIO-KTBOX-KT-KBOX-KL
207.	Automatic Electric Breast Pump	Kittel	03	KFISIO-KTBOX-KT-KBOX-KL
208.	Horizontal Lamina Flow Cabinet/Laminar Flow Biohazard Hood (14-3720)	ESCO	2014-91613	AHC-4D3
209.	Pharmaceutical Refrigerators 500 ltrs	Mediref	N/A	Pharma 1050
210.	Automatic Breast Pump	Unimom	CFC2300004	CFC2300004
211.	Automatic Breast Pump	Unimom	CFC2300002	CFC2300004
212.	Automatic Breast Pump	Unimom	CFC2300013	CFC2300004
213.	Automatic Electric Breast Pump	Ameda	AL18013440	AL18013440
214.	Breast Pump	Medela	1694023	Medela Symphony
215.	Breast Pump	Medela	1694008	Medela Symphony
216.	Breast Pump	Medela	1797220	Medela Symphony
217.	Breast Pump	Medela	1795854	Medela Symphony
218.	Breast Pump	Medela	1795853	Medela Symphony
219.	Breast Pump	Medela	1797232	Medela Symphony
220.	Breast Pump	Medela	1797212	Medela Symphony
221.	Breast Pump	Medela	1797230	Medela Symphony
222.	Breast Pump	Medela	1797228	Medela Symphony
223.	Breast Pump	Medela	1797224	Medela Symphony
224.	Breast Pump	Medela	1694005	Medela Symphony
225.	Breast Pump	Medela	1797216	Medela Symphony
226.	Breast Pump	Medela	1797218	Medela Symphony
227.	Breast Pump	Medela	1797227	Medela Symphony
228.	Breast Pump	Medela	1694013	Medela Symphony
229.	Breast Pump	Medela	1797233	Medela Symphony
230.	Suction Machine Senator	Senator	1320134	Ardo
231.	Suction Machine Senator	Senator	1320135	Ardo
232.	Suction Machine Senator	Senator	1320132	Ardo
233.	Laryngoscope E-Classic Intubrite	Intubrite	N/A	—
234.	Nebulizer Pulmo AIDE	Devilbiss	P7005282	N/A
235.	Nebulizer Pulmo AIDE	Devilbiss	P7005135	N/A
236.	Nebulizer Pulmo AIDE	Devilbiss	P7005136	N/A
237.	ECG Machine	Fukuda	—	Cardisuny
238.	Medic Clean Air Portable Laminar flow	Medic Clean Air	20-29/MC072KSA	—

239.	Medic Clean Air Portable Laminar flow	Medic Clean Air	20-29/MC066KSA	---
240.	Volumetric Infusion Pump Terumo	Terumo	576162	EUROVAC/ H90
241.	Volumetric Infusion Pump Terumo	Terumo	576163	EUROVAC/ H90
242.	Volumetric Infusion Pump Terumo	Terumo	576156	EUROVAC/ H90
243.	Volumetric Infusion Pump Terumo	Terumo	576155	EUROVAC/ H90
244.	Volumetric Infusion Pump Terumo	Terumo	575943	EUROVAC/ H90
245.	Volumetric Infusion Pump Terumo	Terumo	575941	EUROVAC/ H90
246.	Volumetric Infusion Pump Terumo	Terumo	575936	EUROVAC/ H90
247.	Volumetric Infusion Pump Terumo	Terumo	575935	EUROVAC/ H90
248.	Volumetric Infusion Pump Terumo	Terumo	575932	EUROVAC/ H90
249.	Volumetric Infusion Pump Terumo	Terumo	575931	EUROVAC/ H90
250.	Laryngoscope MAC 3SS Welch Allyn	WA	N/A	MAC 355
251.	Thomas Suction Machine	Thomas	30800005430	MEDI-PUMP
252.	Patient Monitor Northern	Northern Crius V6	20211122021	Crius V6
253.	Patient Monitor Northern	Northern Crius V6	20211122013	Crius V6
254.	Patient Monitor Northern	Northern Crius V6	20211122029	Crius V6
255.	Patient Monitor Northern	Northern Crius V6	20211122022	Crius V6
256.	Patient Monitor Northern	Northern Crius V6	20211122033	Crius V6
257.	Patient Monitor Northern	Northern Crius V6	20211122025	Crius V6
258.	Patient Monitor Northern	Northern Crius V6	20211122008	Crius V6
259.	Patient Monitor Northern	Northern Crius V6	20211122026	Crius V6
260.	Patient Monitor Northern	Northern Crius V6	20211122031	Crius V6
261.	Patient Monitor Northern	Northern Crius V6	20211122027	Crius V6
262.	Patient Monitor Northern	Northern Crius V6	20211122034	Crius V6
263.	Patient Monitor Northern	Northern Crius V6	20211122011	Crius V6
264.	Radiant Warmer	Ardo	1042571	Amemnc
265.	Radiant Warmer	Ardo	1042515	Amemnc
266.	Radiant Warmer	Ardo	1042572	Amemnc
267.	Suction Unit Jar V-7 Hersill	Hersill	20552-14-037	V-7
268.	Infusion Pump	AMP-ALL	N/A	IP7700
269.	Laryngoscope	Neonate	N/A	HMS-2008
270.	Phototherapy	Olidif	NMD6B8F21	Medphoto 6
271.	Phototherapy	Bistos	05251602	BT400
272.	Phototherapy	Bistos	05251603	BT400
273.	Phototherapy	Bistos	05251604	BT400
274.	Infusion Pump	Mindray	60403464	Benefusion
275.	Cardiac Monitor	Mindray	FG-64027155	IPM10
276.	Cardiac Monitor	Mindray	FG-64027156	IPM10
277.	Cardiac Monitor	Mindray	FG-64027157	IPM10
278.	Cardiac Monitor	Mindray	FG-64027158	IPM10
279.	Infant Warmer	Yondon	5091603	YD-IC-SCC
280.	Infant Warmer	Yondon	5091604	YD-IC-SCC
281.	Infant Warmer	Yondon	5091602	YD-IC-SCC
282.	Nebulizer	Devilbiss	3PX7040250	3655PX
283.	Nebulizer	Devilbiss	3PX7040074	3655PX
284.	Nebulizer	Devilbiss	3PX7040071	3655PX
285.	Incubator	GE	HDHW60205	Giraffe
286.	Incubator	GE	HDHW60735	Giraffe
287.	Incubator	GE	HDHW60732	Giraffe
288.	Incubator	GE	HDHW60734	Giraffe
289.	Phototherapy	GE	SGT 17470083PA	GE Giraffe
290.	Phototherapy	GE	SGT 18480058PA	GE Giraffe
291.	Phototherapy	GE	SGT18480057PA	GE Giraffe
292.	Phototherapy	GE	SGT 17350008PA	GE Giraffe
293.	Incubator	David	A10BB0032003	YP 920
294.	Mechanical Ventilation	Monnal	MT60-15863	M-T60
295.	Phototherapy (David)	David	AS1BB0014015	XHZ90L
296.	Infusion Pump (Enmind)	Enmind	230160683	EN-V7-Smart
297.	Infusion Pump (Enmind)	Enmind	230160686	EN-V7-Smart
298.	Cardiac Monitor (Edan)	Edan	261590-M23117990004	X10
299.	Cardiac Monitor (Edan)	Edan	261590-M23117990006	X10
300.	Cardiac Monitor (Edan)	Edan	261590-M23117990001	X10

301.	Syringe pump (Emind)	Emind	71230147823	EN-S7
302.	Suction Machine (ITENML 00166973)	Hersil	21356-06008	V7 Plus AC
303.	EKG Machine 18-10995	Fukoda	20809338	M-E C110
304.	Infusion Pump (AMI)	MEDFUSION	DI40SE8B007	DI-4000
305.	Infusion Pump (AMI)	AMPALU	NE1460116	
306.	Examination Table 10-1016(S-5)	BATAAN	N/A	
307.	Maternal Fetal (Edan C76 Machine) Monitor	Edan	60039-M17B125-40005	CTG Machine
308.	BP Apparatus Manual	Spirit	16060001	N/A
309.	BP Apparatus Digital	Omnion		HEM 7156A
310.	Philips Ultrasound	Philips	US917B1593	US917B1593
311.	Fast Cycle Instrument Sterilizer	SCICAN	131908J00005	SCICAN STATIM 500
312.	Vacuum Sterilizer St. Francis 100L	St. Francis	106459-23	STA-459F
313.	Vacuum Sterilizer St. Francis 100L	St. Francis	106459-24	STA-459F
314.	Lowtemp Plasma 100 sterilizer	LOWTEMP	3170311002	Cystal 100
315.	Lowtemp Plasma 100 sterilizer	LOWTEMP	3170311003	Cystal 100
316.	Bone Saw			
317.	Operating room light ALM	MARQUET		
318.	Operating Microscope LEICA F40 with Integrated Video	LEICA	260913001	F40
319.	Operating Room light LED	Famed	20100056	M-BLC 600/600
320.	Electrocavetry machine	Valleylab	FOA65004A	M Force FX8C
321.	Ultrasonic Cleaner	Matachana		M-ATU
322.	Mobile Minor OR Light	Maquet SA	AR020036	MAQUET
323.	Mobile Minor OR Light	Maquet SA	AR020037	MAQUET
324.	Mobile Minor OR Light	Maquet SA	AR020038	MAQUET
325.	Operating Microscope	Leica	60710001	M525F20
326.	Operating Table	AMSCO	420910127	STERIS
327.	Washer Disinfector Inst. Hollowares	Balimed	2005429	
328.	Biological Incubator	Lowtem	17040008	
329.	Pouch Sealer/cutter PLASMA	PLASMA	1506831	MASEU
330.	Cautery Machine (Single Channel (2))	Valleylab	L15F1530GX	FORCE FX
331.	Cautery Machine (Single Channel (2))	Valleylab	FOA65004A	FORCE FX
332.	Digital Baby Scale	PANDA	226P11	
333.	Sealing Machine			Seal 450
334.	Suction Machine	Yuwell	00054	7A-23B
335.	Suction Machine	Yuwell	00042	7A-23B
336.	Suction Machine	Yuwell	00036	7A-23B
337.	Suction Machine	Yuwell	00033	7A-23B
338.	OR Table	AMSCO	409282027	SURGICAL
339.	Wild Microscope (leica)	Leica	N/A	Wild M691
340.	Minor Operating Lamp (10-1831)	Famed Lodz	20100070	LEDILUX BLW-600
341.	Bipolar Cautery	Bovie	AA2507035	AARON 900
342.	Operating Microscope (18-9466)	Haag Streit	1088	HS Allegra 900
343.	MICROSCOPE, WILD SPLITTER	LEICA	231204002	
344.	Oven sterilizer	MEMMERT	325027	
345.	Fotation Bath Thermometer	Thermo	2-OE652T-A0330	
346.	Diff. Tally Counter model 10312	Modulus	1400106600	10-312
347.	Water Bath	MEMMERT	DIN1287K1	
348.	Microtome Leica RM 215 RTS	LEICA	3893	RM215RTS
349.	Bio Ref Sanyo MPR 720 Pharmaceutical ref	SANYO	07120039	MPR720
350.	Analytical Balance	Shimadzu	D 304032852	ATX224
351.	Microscope with camera olympus CX31	OLYMPUS	SA42149	CX31
352.	Microscope with camera olympus CX31	OLYMPUS	5A40359 201501	CX31
353.	Microscope with camera olympus CX31	OLYMPUS		CX31
354.	Benchtop Centrifuge 12 placer	HETTICH	00225803803	
355.	High Speed centrifuge Centurion	CENTURION		
356.	Integrated gross pathology workstation Montech	MORTECH	34715504	
357.	Incubator Panasonic MIR 162 PR	PANASONIC	14110447	MIR162PR
358.	Tube Sealer	TERUMO	14093193	PENPOL
359.	Benchtop 12 Placer Rotofix32A-12	HETTICH		ROTOFIX32A-12

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360.	Cytology Centrifuge rotofix 32A CYT	HETTICH	003471504	ROTOFIX32ACYT
361.	Blood bag component weighing scale Terumo	TERUMO	201710895	COMPOSCALE CS300
362.	Blood bag component weighing scale Terumo	TERUMO	201710874	COMPOSCALE CS300
363.	Blood bag component weighing scale Terumo	TERUMO	201710887	COMPOSCALE CS300
364.	Centrifuge rotofix 32 A Hettich 28	HETTICH	33211-03	ROTOFIX32A-28
365.	Blood Bank Ref Panasonic	PANASONIC	15010006	---
366.	Microscope Olympus CX22LED	OLYMPUS	5D85197	CX21LED
367.	Microscope Olympus CX22LED	OLYMPUS	5D85506	CX41
368.	Microscope Olympus CX22LED	OLYMPUS	5D85178	CX22LED
369.	Tissue Processor with fume control & vacuum	LEICA	7194	TP1020
370.	Post mortem saw	STRYKER	M810	810 AUTOPSY SAW
371.	Freezing microtone Crostat Leica	LEICA	1246/3869	CM1860UV
372.	Autoclave Machine with AVR 5kva	Panasonic	PK780218	MLS3781
373.	Dryoven	Panasonic	MOV-212F-PK	MOC212F-PK
374.	Bacteriology Incubator Memmert	MEMMERT	28958/29038	---
375.	Ultra Low Freezer Helmer	HELMER	IUF118	---
376.	Tube Sealer T-Seal II Vertical Type	Condemned	2101610289	---
377.	Gen Purpose Lab Pipettes	Condemned	---	---
378.	Gen Purpose Lab Pipettes	Condemned	---	---
379.	Refrigerated Centrifuge	Hettich	0000871-05	---
380.	Bio Ref Panasonic	Panasonic	17100308	,MPR-5313PK
381.	Biosafety Cabinet	Healforce	11179LCJ0517E	HFSAFE-900LC
382.	Bio - Refrigerator	---	MPR-5313-PK01	---
383.	Ultra Low Temp Freezer PHCBI	PANASONIC	21020146	PHCBI
384.	Blood collection mixer weighing scale VASINI	VASINI	E00019	E051P-B
385.	Blood collection mixer weighing scale VASINI	VASINI	E00020	---
386.	Blood collection mixer weighing scale VASINI	VASINI	E00023	---
387.	Human weighing scale 200kgs	---	---	RGT-220
388.	5 header research microscope with compatible camera issue leica	LEICA	C740270721WR0007	LEICA DM750, LEICA ICC50E
389.	Microscope Olympus CX23LED RFSI	OLYMPUS	9J88037	CX23LED RFSI
390.	Biosafety Cabinet Biobase	BIOBASE	NA4FAE220300001A	BSC.4FA2
391.	Laryngoscope - child welch Allyn	WELCH ALLYN	N/A	N/A
392.	Pulse Oximeter	Charmcare	---	---
393.	ECG Machine	Mindray	64008088	---
394.	Cardiac Monitor	Mindray	FG-64027162	iPM10
395.	Cardiac Monitor	Mindray	FG-64027161	iPM10
396.	Cardiac Monitor	Mindray	FG-64027159	iPM10
397.	Cardiac Monitor	Mindray	FG-64027160	iPM10
398.	Cardiac Monitor	Mindray	FG-64027154	iPM10
399.	Phototherapy	Bistos	EAG20039	BT-400
400.	Phototherapy	Bistos	EAG20038	---
401.	Infant Incubator with LED Phototherapy - GE Giraffe Incubator with GE Lullaby LED Phototherapy Lamp	GE	HDW60732	Giraffe
402.	Mechanical Ventilator	NORTHERN	---	Crius V6
403.	Mechanical Ventilator	NORTHERN	---	Crius V6
404.	GE Infant Incubator with GE Lullaby LED Phototherapy Lamp	GE	---	---
405.	Suction Machine	Indoplas	2018121801405	---
406.	Suction Machine	Indoplas	2018121801083	---
407.	Suction Machine	Indoplas	2018121801084	---
408.	Mechanical Ventilator	NORTHERN	V6-HX20220418002	Crius V6
409.	Mechanical Ventilator	NORTHERN	V6-HX20220421004	Crius V6
410.	Mechanical Ventilator	NORTHERN	V6-HX20220415008	Crius V6
411.	Infant Incubator	DAVID	A10BB00320001	YP920
412.	Infant Incubator	DAVID	A10BB0032002	YP920
413.	Infant Incubator	DAVID	A10BB00320004	YP920
414.	Infant Incubator	DAVID	A10BB016001	YP920
415.	Phototherapy	DAVID	AS1BB0014012	XHZ 90L
416.	Phototherapy	DAVID	AS10BB0014011	XHZ 90L
417.	Phototherapy	DAVID	AS10BB0014009	XHZ 90L

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418.	Phototherapy	DAVID	AS10BB0014014	XHZ 90L
419.	Phototherapy	DAVID	AS1BB0014013	XHZ 90L
420.	Phototherapy	DAVID	AS1BB00144010	XHZ 90L
421.	Phototherapy	DAVID	AS1BB0005016	XHZ 90L
422.	Transport Incubator	DAVID	A36BB0037001	TI-200
423.	Syringe Pump	ENMIND	71230147822	EN-S7
424.	Syringe Pump	ENMIND	71230147824	EN-S7
425.	Syringe Pump	ENMIND	71230147820	EN-S7
426.	IV Infusion Pump	ENMIND	230160684	EN-V7 SMART
427.	IV Infusion Pump	ENMIND	2301600687	EN-V7 SMART
428.	IV Infusion Pump	ENMIND	230160685	EN-V7 SMART
429.	Cardiac Monitor	EDAN	261590-M23117990003	X10
430.	Cardiac Monitor	EDAN	261591-M23117990002	X10
431.	Cardiac Monitor	EDAN	261590-M23117990005	X10
432.	Bubble Cpap	DAVID	A56BB0011001	CPAP-01
433.	Nebulizer	DEVILBISS	P7025020	PULMO AIDE
434.	Nebulizer	DEVILBISS	P7105019	PULMO AIDE
435.	Nebulizer	DEVILBISS	P7025018	PULMO AIDE
436.	Nebulizer	DEVILBISS	P7025021	PULMO AIDE
437.	Nebulizer	DEVILBISS	P7024795	PULMO AIDE
438.	Nebulizer	DEVILBISS	P7024796	PULMO AIDE
439.	Nebulizer	DEVILBISS	P7024794	PULMO AIDE
440.	Nebulizer	DEVILBISS	P7024797	PULMO AIDE
441.	Nebulizer	DEVILBISS	P7024774	PULMO AIDE
442.	Nebulizer	DEVILBISS	P7024775	PULMO AIDE
443.	Suction Machine	YUWELL	00001	7A-23B
444.	Suction Machine	YUWELL	00016	7A-23B
445.	Suction Machine	YUWELL	00051	7A-23B
446.	Biological Refrigerator	SANYO	VFR-107120039	MPR-720R
447.	Biological Refrigerator	Panasonic	17040182	MPR-721-PK
448.	Biological Pharmaceutical Refrigerator	Biobase	0200700203-BPR-SV1500	BPR-5V1500
449.	Combined Clinical Ultrasound & Elec. Therapy (Condemned)	Eraf Nonius	18318	SONOPULS 591
450.	Ultrasound Therapy	Enraf Nonius	32016	SONOPULS 490TS
451.	Ultrasound Therapy	Enraf Nonius	32013	SONOPULS 490TS
452.	Ultrasound Therapy	Enraf Nonius	32014	SONOPULS 490TS
453.	Ultrasound Therapy	Enraf Nonius	35884	SONOPULS 490TS
454.	Ultrasound Therapy	Enraf Nonius	35355	SONOPULS 490TS
455.	Ultrasound Therapy 409	Enraf Nonius	41762	SONOPULS 490TS
456.	Ultrasound Therapy 409	Enraf Nonius	41462	SONOPULS 490TS
457.	Hydrocollator Hotpack Heating Tank	Chatanooga	16562	Hot Pack Heater E1
458.	Electrotherapy Unit M-Unit	M-EN STIM 4 channels	EN141693006833	Enstim 4
459.	Electrotherapy	Enraf Nonius	15458	Endomed 684
460.	Electrotherapy	Enraf Nonius	15464	Endomed 684
461.	Electrotherapy	Enraf Nonius	15237	Endomed 684
462.	Hydrocollator Tank	Enraf Nonius	T1095	M4
463.	Electrotherapy	Enraf Nonius	41139	Endomed 684
464.	Electrotherapy	Enraf Nonius	15462	Endomed 684
465.	Paraffin Wax Bath	Paraffin Bath	63346	Enraf
466.	Shockwave Therapy Machine	Gymna	4202124	Shockmaster 200
467.	Electrotherapy	Enraf Nonius	15238	Endomed 482
468.	Electric Tilt Table	Enraf Nonius	2017-N21138	Manumed
469.	Suction Machine	EUROVAC	30772-21-007	H90
470.	Laryngoscope with complete set of blade	INTUBRITE	NONE	---
471.	Suction Machine	2-INDOPLAS	'2018121800756	DF-760
472.	Suction Machine	2-INDOPLAS	'2018121800478	DF-760
473.	Suction Machine	2-INDOPLAS	2018121800755	DF-760
474.	Mechanical Ventilator	MONNAL	MT60-13930	MT60
475.	Defibrillator Reanibex 200 AED	REANIBEX	20016016	200 AED
476.	Patient Monitor	Notherm	20211122028	VIRGO
477.	Patient Monitor	Notherm	20211122017	VIRGO
478.	Patient Monitor	Notherm	20211122009	VIRGO
479.	Patient Monitor	Notherm	20211122024	VIRGO
480.	Central Monitoring System	VIEWPLUS	---	---
481.	Laryngoscope	INTUBRITE	NONE	ECLASSIC PROMIUM
482.	Laryngoscope	OPTIMA	NONE	XL
483.	Suction Machine DF	DOCTORS FRIEND	9058107	M-DF 760
484.	Suction Machine DF	DOCTORS FRIEND	9058102	M-DF 760

	(With attached Terms of Reference which will form an integral part of this Philippine Bidding Documents)	
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: _____

<p>Technical Specifications Page 11 of 11 CONSO-24-HMES-1756 – Line 1</p>

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Technical Specifications

**PROJECT NAME: LINE 2- PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL
EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL
PROJECT NO. CONSO-24-HMES-1756**

Item	Specification	Statement of Compliance
		<p><i>[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.]</i></p>
A.1	<p>PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL</p> <p><u>Scope of Services:</u></p> <ol style="list-style-type: none"> 1. Equipment PMS visit is done by TESDA Certified Technicians during normal business hours. 2. Calibration Certificate will be signed by Licensed Engineer with Valid PRC License. 3. All labor and travel done during normal business hours. 4. Service Provider should have a calibration laboratory for testing and calibration equipment in the Philippines. 5. Service Provider shall use valid and calibrated test equipment to conduct the required Maintenance 6. Service Provider shall provide Quality Procedures for maintenance activities 7. Equipment maintenance according to manufacturer's specifications/ protocols which includes: <ol style="list-style-type: none"> a) Inventory of Medical Equipment: to account and ensure availability of medical equipment in the hospital. b) Preventive Maintenance and Calibration: a complete equipment system functional check and calibration adjustments for either mechanical or electronic reliability to ensure optimum working condition of the equipment. c) Corrective Maintenance: in case of a request of the End-User to repair medical equipment, the service provider will assess the condition of the equipment and shall quote repair service separately for the service provided. 	

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d) Documentation and Report: service provider shall document service report, PM checklist, Calibration Certificate, Test/Calibration Tools Certificate and Service Agent Certificates.

8. Service Provider shall provide training twice within the contract duration to end-user in coordination with the training department of the hospital.

9. Service Provider should have at least 5 on-going in-house preventive maintenance contacts.

List of Medical Equipment:

ITEM	DESCRIPTION	BRAND/MODEL	Unit of issue	QTY
1	OR LIGHTS	ELPIS / SOLAR MAX 160/80	unit	5
2	CAUTERY MACHINE	COVIDIEN / VALLEYLAB FORCE FX	unit	6
3	DENTAL AUTOCLAVE	Gnatus	unit	1
4	DENTAL XRAY	EIGHTEETH / HYPERLIGHT - G	unit	1
5	ENDOSCOPY TOWER SET	FUJIFILM	unit	1
6	FETAL DOPPLER	ULTRATEC PD+1	unit	2
7	FETAL DOPPLER	BISTOS HI BEBE S / BT220C	unit	2
8	FETAL DOPPLER	BPL / FD9714	unit	5
9	HOLTER MONITORING	NORAV/NR 302	unit	3
10	HOLTER MONITORING	NORAV/NR 303	unit	1
11	INFANT INCUBATOR	BISTOS 500 KOREA	unit	2
12	INFANT WARMER	NOVOS(KR 1000)	unit	2
13	INFANT WARMER	BISTOS BT 550 KOREA	unit	1
14	LAPAROSCOPY TOWER SET	COVIDIEN	unit	1
15	MORTUARY FREEZER TWO BODY		unit	1
16	NEW BORN HEARING	INTER ACOUSTICS OTOREAD	unit	1
17	PHOTOTHERAPY	BISTOS BT-400	unit	4
18	TRANSPORT INCUBATOR	DISONMED / BT 100	unit	1
19	VAPORIZER(ISO)	PENLON SIGMA	unit	8
20	FETAL MONITOR	SINOHERO EM9	unit	2
21	FETAL MONITOR	BISTOS / BT-350	unit	2
22	FETAL MONITOR	BIOCARE / IC 90	unit	2

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23	PFT MACHINE	SPIROVISION SV 3+	unit	1
24	STRESSTEST	NORAV/1200W	unit	1
25	BLOOD WARMER	SMITHS MEDICAL L1-CW	unit	1
26	ENT TREATMENT CHAIR	CHAMMED	unit	1
27	ENT TREATMENT UNIT	CHAMMED / CU 3000	unit	1
28	LABORATORY AUTOCLAVE MACHINE	EQUITRON / AUTOCLAVE SLEEFA	unit	1
29	LABORATORY BIOSAFETY CABINET	TELSTAR / BIO II ADVANCE PLUS 3	unit	1
30	LABORATORY HOT AIR OVEN	BIOBASE / BOV-VII9E	unit	1
31	LABORATORY INCUBATOR	BIO-BASE / BJPX-B250III	unit	2
32	LABORATORY MICROSCOPE	NIKON / ECLIPSE E200 LED MV R	unit	4
33	LABORATORY VORTEX MIXER	N -BIOTEK / NB-105V	unit	1
34	PATIENT WARMER	SMITHS MEDICAL HL-90	unit	1
35	GLUCOMETER	SINOCARE / SAFE ACCU-2	unit	4
36	GLUCOMETER	GLUCOLEADER	unit	3
37	AUTOCLAVE MACHINE	SKS 2000 KOREA / 200-L	unit	1
38	AUTOCLAVE MACHINE	120 LITERS	unit	1
39	AUTOCLAVE MACHINE	48 LITERS	unit	1
40	AUTOCLAVE MACHINE	28 LITERS	unit	1
41	IR THERMOMETER	LERKON-LRC 168A / JUMPER/ N/A	unit	3
42	PIPPETTOR		unit	1
43	PLASMA STERILIZER	LOWTEM	unit	1
44	ABG MACHINE w/repair	CONVERGYS / LIQUICAL	unit	1
45	OXYGEN FLOWMETER	AMCAREMED / 50 UNITS	unit	1
46	VACUUM REGULATOR	150 UNITS	unit	1
47	OXYGEN GAUGE	AMCAREMED / 50 UNITS	unit	1
48	ULTRASOUND MACHINE	GE / VOLUSION S10	unit	1

	<i>(With attached Terms of Reference which will form an integral part of this bidding document)</i>	
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: _____

<p><i>Technical Specifications Page 4 of 4</i> <i>CONSO-24-HMES-1756 - Line 2</i></p>
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Technical Specifications

**PROJECT NAME: LINE 3: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL
EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL
PROJECT NO. CONSO-24-HMES-1756**

Item	Specification	Statement of Compliance
		<i>[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.]</i>
A.	PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL EQUIPMENT FOR NOVALICHES DISTRICT HOSPITAL	
1	Ventilator, Mechanical Purintan Bennett 840 1917092802	
2	Ventilator, Mechanical Purintan Bennett 840 DC06025674	
3	Ventilator, Mechanical Purintan Bennett 560 4096611818	
4	Ventilator, Mechanical Y2C2401749	
5	UV Light, Robot 220042404 2019	
6	UV Light, Robot 22004240 2011	
7	Ultrasound Machine Siemens	
8	Ultrasound Machine SZN17A0386	
9	Ultrasonic Scaler K06311	
10	Ultra Low Temperature Freezer 21020149	
11	Tube Rocker/Tube Mixer, Unico 081024T0810188	
12	Syringe Pump MM67579	
13	Syringe Pump M8230127406	
14	Syringe Pump M8230127359	
15	Syringe Pump M8230127333	
16	Syringe Pump M8230127309	
17	Syringe Pump M8230127176	
18	Syringe Pump M8230127175	
19	Syringe Pump M8230127157	
20	Syringe Pump M8230127321	
21	Syringe Pump M8230127306	
22	Suction Machine 86026	
23	Radiant Warmer(Infant Warmer)1625300	
24	Pulse Oximeter, Pedia 230000 17437	
25	Pulse Oximeter, LED rechargeable handle (table top)	
26	Pulse Oximeter, Adult 30000 25844	
27	Pulse Oximeter, Adult N-600X	
28	Pulse Oximeter 360124-M21704910004	
29	Pulse Oximeter 360124-M21704910002	
30	Pulse Oximeter 360124-M21704910005	
31	Pulse Oximeter 360124-M21704910001	
32	Pulse Oximeter 360124-M21704910003	
33	Powered Delivery Table TIEB-21-1429	

34	Powered Delivery Table TIEB-2K-1423	
35	Plasma Extractor 10263	
36	Phototherapy unit 100-2E13063A	
37	Phototherapy unit 100-2E 13062A	
38	Phototherapy unit 100-26 13065A	
39	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
40	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
41	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
42	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
43	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
44	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
45	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
46	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
47	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
48	Patient Monitor with Central Monitoring System 003435211029A104-0225JH20211122012,003435211029A104-0225JH20211122019,003435211	
49	Patient Monitor (Cardiac Monitor) (DEB4318708)	
50	Paraffin Heat Bath QC Inventory& appraisal committee on movable assets NO: 14-0076548	
51	Oxygen Concentrators	
52	Oxygen Concentrators	
53	Oximeter(OA114A1212)	
54	OtoAcoustic Emission Machine (G0718313)	
55	OtoAcoustic Emission Machine(G0723054)	
56	Ophthalmoscope / Oscope	
57	Operating Table (T2AD-1E-3236)	
58	Operating Table(T2AD-21-3443)	
59	Operating Light MV10B1B 18 11 11C 3595)	
60	Operating Light MV10B1D191312 C5262)	
61	Operating LampMV10B1D191312 C5261	
62	Operating LampMV10B1D191312 C5260	
63	Nebulizer Machine P7012271	
64	Nebulizer Machine P7012055	
65	Nebulizer Machine P7011833	
66	Nebulizer Machine P7012111	
67	Nebulizer Machine P7012058	
68	Nebulizer Machine P7011832	
69	Nebulizer Machine P7011831	
70	Mobile Suction Machine 2419	
71	Mobile Suction Machine 2410	
72	Mobile Suction Machine 2464	
73	Mobile Operating Room Led Light 221050400 2001	
74	Infusion Pump 16A1376	
75	Infusion Pump MF230117799	
76	Infusion Pump MF230117798	

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77	Infusion Pump MF230117791	
78	Infusion Pump MF230117668	
79	Infusion Pump MF230117579	
80	Infusion Pump MF230117561	
81	Infusion Pump MF230117457	
82	Infusion Pump MF230117450	
83	Infusion Pump MF230117559	
84	Infusion Pump MF230117462	
85	Infusion Pump 200802924	
86	Infusion Pump 200802871	
87	Infusion Pump 200802958	
88	Infusion Pump 200802918	
89	Infusion Pump 200802965	
90	Infant Warmer JAGB0012 L1	
91	Infant Warmer JAGB0014 L1	
92	Infant Phototherapy B100217037	
93	Infant Phototherapy B1002E17033	
94	Infant Incubator	
95	Infant Incubator	
96	Hot Pack Heater 24011910001	
97	Fetal Monitor 560053-M19200810001	
98	Fetal and Maternal Monitor 560139-M14C1465001	
99	Fetal and Maternal Monitor 560139-M1510011002	
100	Electrocautery Machine 07BGP168	
101	Electro Surgical Unit with APC & Thermostapler (Cautery Machine) 36331297	
102	Electro Surgical Unit with APC & Thermostapler (Cautery Machine)	
103	ECG Machine 460016-M18906820001	
104	Dental Chair & Unit	
105	Dental Chair & Unit (C-181935)	
106	Defibrillator with AED and Recorder GMUFIC 2160-0120;	
107	Defibrillator with AED and Recorder GMUFIC 2161-0123;	
108	Defibrillator with AED and Recorder GMUFIC 2162-0121;	
109	Defibrillator with AED and Recorder GMUFIC 2163-0122	
110	Defibrillator with AED and Recorder GMUFIC 2164-0119	
111	Defibrillator DO1217020627	
112	Defibrillator DO1218060137	
113	Defibrillator DO1218060136	
114	Defibrillator5627	
115	Colposcope (105-BAA-K009)	
116	Cardiac Monitor, portable11160614	
117	Cardiac Monitor, portable11160612	
118	Cardiac Monitor, portable11160610	
119	Cardiac Monitor, portable 11160613	
120	Cardiac Monitor WWT JOE 1097 {P0116}	
121	Cardiac Monitor WWT JOE 1093; {P0118}	
122	Cardiac Monitor WWT JOE 1094; {P0115}	
123	Cardiac Monitor WWT JOE 1095; {P0114}	
124	Cardiac Monitor WWT JOE 1096; {0117}	
125	Cardiac Monitor / Patient Monitor (CF-2A113203)	
126	Blood Bank System - Blood bank Refrigerator90806647	
127	Blood Bank System 1003678	
128	Blood Bank Centrifuge (ZOBU - 03392)	
129	Blood Bank Centrifuge(DBN -03879)	
130	Biological Safety Cabinet	
131	Biological Refrigerator 70815324	
132	Biological Refrigerator 83893	
133	Biological Microscope SN8j05874	
134	Biological Microscope 8j05822	
135	Autoclave Machine (MM67579 G35:G38)	
136	Anesthesia Machine (KG-79001420)	
137	Anesthesia Machine (KT93002410)	

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138	2D Echo Machine (US619D1491)	
	<p><u>SCOPE OF SERVICES</u></p> <ol style="list-style-type: none"> 1. SERVICE PROVIDER shall provide qualified Technical Service Personnel with the right tools and certified testing equipment to conduct the required maintenance on the agreed schedule for the equipment listed above. 2. SERVICE PROVIDER should have an authorized calibration laboratory for testing equipment (test tools) in the Philippines. 3. The Service Agreement shall consist of the following: <ol style="list-style-type: none"> a. PREVENTIVE MAINTENANCE AND CALIBRATION - A complete equipment system functional check, cleaning and calibration or adjustments for either mechanical or electronic reliability to ensure optimum working condition of the equipment 4. For any other equipment not included in the contract, SERVICE PROVIDER shall charge the NOVALICHES DISTRICT HOSPITAL separately for the services provided. 5. DOCUMENTATION AND REPORTS - SERVICE PROVIDER shall document all the maintenance services done as well as parts replaced, troubleshooting performed in order to have a readily available historical data. 6. SERVICE PROVIDER shall provide CLIENT the following after SERVICE RENDERING: <ol style="list-style-type: none"> a. List of Medical Equipment under contract with Findings/Status of Equipment b. List of Test and Measuring Tools Used c. Documents <ol style="list-style-type: none"> i. Service Reports ii. Preventive Maintenance Checklists iii. Calibration Certificates (as needed) d. Valid Certifications of Technicians and License of Engineers that performed the service <ol style="list-style-type: none"> i. TESDA Biomed Equipment Servicing NC II for Technicians ii. PRC License for Engineers <p><i>(With attached Terms of Reference which will form an integral part of this Philippine Bidding Documents)</i></p>	
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 4 of 4
 CONSO-24-HMES-1756 - Line 3

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COST DERIVATION FOR LINE 1

**PROJECT NAME: LINE 1: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL
EQUIPMENT FOR QUEZON CITY GENERAL HOSPITAL
PROJECT NO. CONSO-24-HMES-1756**

No.	Description	Brand	Serial No.	Model	Unit of Issue	Qty.	Unit Cost	Total Cost
1.	Anesthesia Machine	Spacelab	103927	Healthcare	Unit	1		
2.	Patient Monitor	Schiller	MO14E007260	iPX1	Unit	1		
3.	Patient Monitor	Schiller	MO14E007259	iPX1	Unit	1		
4.	Patient Monitor	Schiller	MO14ED07261	iPX1	Unit	1		
5.	Syringe Pump	SK-500I	SK-500I82712	BD5000	Unit	1		
6.	Patient Monitor	Edan	360001- M19707100013-01	IM8	Unit	1		
7.	Patient Monitor	Edan	360001- M19707100026-01	IM8	Unit	1		
8.	Patient Monitor	Edan	36001-M19616820007	IM8	Unit	1		
9.	Patient Monitor	Edan	261594-M20406500002	IM8	Unit	1		
10.	Patient Monitor	Edan	360001- M19C16820008	IM8	Unit	1		
11.	Patient Monitor	Edan	261594-M20406500017	IM8	Unit	1		
12.	PCA Pump	AmbIT	217839	---	Unit	1		
13.	PCA Pump	AmbIT	218942	---	Unit	1		
14.	Anesthesia Machine	Carestation	SM616440007WA	620A1	Unit	1		
15.	Anesthesia Machine	Carestation	SM616440008WA	620A1	Unit	1		
16.	Nerve Stimulator pujunk	Pajunk	1151-94-32	Multistim	Unit	1		
17.	Video Laryngoscope Portable	Storz	OU4437	C-MAP8403ZX	Unit	1		
18.	Patient Warming System	Smiths Med	S102B10192	EQ 5000	Unit	1		
19.	Patient Warming System	Smiths Med	S102B10145	EQ 5000	Unit	1		
20.	Patient Warming System	Smiths Med	S102B10185	EQ 5000	Unit	1		
21.	Anesthesia Machine	GE Healthcare	SM616430048WA	CS620	Unit	1		
22.	Anesthesia Machine	GE Healthcare	SM616440007WA	CS620	Unit	1		
23.	Neuromuscular Peripheral Nerve Stimulator	Pajunk	1151-94-32	GERMANY	Unit	1		
24.	Video Laryngoscope (Heavy Duty)	UEScope	UE006027	UE/QP7301-13	Unit	1		
25.	Smart Infusion pump	Infusumat Space	660092	---	Unit	1		
26.	Smart Infusion pump	Infusumat Space	660215	---	Unit	1		
27.	Smart Infusion pump	Infusumat Space	663339	---	Unit	1		
28.	Smart Infusion pump	Infusumat Space	660116	---	Unit	1		
29.	Smart Infusion pump	Infusumat Space	660102	---	Unit	1		
30.	Smart Infusion pump	Infusumat Space	660188	---	Unit	1		
31.	Ultrasound Machine	Mindray	7P-59000269	TE7	Unit	1		
32.	Laryngoscope/Foresgel F	Welch Allyn	---	WA	Unit	1		
33.	Anesthesia Machine	ULCO	A-895C		Unit	1		
34.	Colposcope with CRYO	Colposcopy	2015070005	SCOPE	Unit	1		
35.	Colposcope Focus	FOCUS	1096	COLPOSCOPE	Unit	1		
36.	Colposcopy	MEDGYN	120AACQ0021	AL 106	Unit	1		
37.	AntepartumFetal Monitor	Edan	560053-M17B12560003	F9	Unit	1		
38.	AntepartumFetal Monitor	Edan	560053-M17B12560004	F9	Unit	1		
39.	AntepartumFetal Monitor	Edan	560053-M17B12560005	F9	Unit	1		
40.	AntepartumFetal Monitor	Edan	560053-M17B12560006	F9	Unit	1		
41.	AntepartumFetal Monitor	Edan	560053-M17B12560007	F9	Unit	1		
42.	AntepartumFetal Monitor	Edan	560053-M17B12560008	F9	Unit	1		
43.	AntepartumFetal Monitor	Edan	560053-M17B12560009	F9	Unit	1		
44.	AntepartumFetal Monitor	Edan	560053- M17B125600010	F9	Unit	1		
45.	Maternal/Fetal/Monitor	Edan	60039-M17B12540001	F9	Unit	1		
46.	Maternal/Fetal/Monitor	Edan	60039-M17B12540002	F9	Unit	1		
47.	Maternal/Fetal/Monitor	Edan	60039-M17B12540003	F9	Unit	1		
48.	Nebulizer	CAMI	5378	Floclineb	Unit	1		
49.	Fetal Doppler	Edan	3040F5M1680998002	Sonotican Basic-a	Unit	1		
50.	Washer Disinfecter	Belimed	2002428	---	Unit	1		
51.	Anesthesia Machine	Spacelab	FOCU-103928	900 SERIES	Unit	1		
52.	Electrosurgical Generator	Geister	7934G	ESU-X 300 NT	Unit	1		

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53.	Electrosurgical Generator	Geister	7935G	ESU-X 300 NT	Unit	1		
54.	Electrosurgical Generator	Geister	7937G	ESU-X 300 NT	Unit	1		
55.	Infant Warmer	GE	SF813452467PA	Lullaby	Unit	1		
56.	OR Light, Trump	Trump	103529152	Trosystem 3000	Unit	1		
57.	OR Light, Trump	Trump	103522404	Trosystem 3000	Unit	1		
58.	OR Light, Trump	Trump	102328783	Trosystem 3000	Unit	1		
59.	OR Light, Trump	Trump	102257874	Trosystem 3000	Unit	1		
60.	Patient Monitor	Schiller	M014E010459	Argus LSM	Unit	1		
61.	Patient Monitor	Schiller	M014E010460	Argus LSM	Unit	1		
62.	Patient Monitor	Schiller	M014E010462	Argus LSM	Unit	1		
63.	Patient Monitor	Schiller	M014E010463	Argus LSM	Unit	1		
64.	Patient Monitor	Schiller	M014E010464	Argus LSM	Unit	1		
65.	Patient Monitor	Schiller	M014E010465	Argus LSM	Unit	1		
66.	Patient Monitor	Schiller	M014E010466	Argus LSM	Unit	1		
67.	Patient Monitor	Schiller	M014E010467	Argus LSM	Unit	1		
68.	Patient Monitor	Schiller	M014E010468	Argus LSM	Unit	1		
69.	Suction Machine/Cheiron	Cheiron	V10116	Victoria Lipos	Unit	1		
70.	Suction Machine/Cheiron	Cheiron	V10110	Victoria Lipos	Unit	1		
71.	Anesthesia Work Table	NONE	---	STAINLESS TABLE	Unit	1		
72.	Operating Table	Amsco	0420910132	Steris	Unit	1		
73.	Operating Table	Amsco	0420910130	Steris	Unit	1		
74.	Operating Table	Amsco	0420910129	Steris	Unit	1		
75.	Suction Machine	Yuwell	0046	7A-23B	Unit	1		
76.	Weighing Scale	Kinlee	13-14-02	YRBB-20	Unit	1		
77.	Operating Table	Trump	103149257	---	Unit	1		
78.	Autoclave Machine Portable	Condemned	N/A	N/A	Unit	1		
79.	Ultrasonic Cleaning Unit	CARLO DE GIORGI	1942611	Titatic 1000	Unit	1		
80.	Dental Ultrasonic Scaler with LED	CARLO DE GIORGI	12101932	UDSE	Unit	1		
81.	Dental Ultrasonic Scaler with LED	CARLO DE GIORGI	12101933	UDSE	Unit	1		
82.	Dental Unit	Danserreaau	DOUBLE ENTRY	California Series	Unit	1		
83.	Dental Unit	Danserreaau	C-2020310	California Series	Unit	1		
84.	Dental Unit	Danserreaau	927354	California Series	Unit	1		
85.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-12082579	HM-1200	Unit	1		
86.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-12082521	HM-1200	Unit	1		
87.	Hepa Filter UV Air Purifier	FOSHAN CHUANGXIN	C-1208261	HM-1200	Unit	1		
88.	Dental Visible Light cure unit with Bleaching LED	Carco De Giorgi	1837	LED F	Unit	1		
89.	Dental Visible Light cure unit with Bleaching LED	Carco De Giorgi	1732	LED F	Unit	1		
90.	High Power UV Disinfectant Lamp	FOSHAN CHUANGXIN	C-18081382	Intelligent UV	Unit	1		
91.	Dental Unit	Danserreaau	927353	California Series	Unit	1		
92.	Dental Unit	Danserreaau	927352	California Series	Unit	1		
93.	Mobile Intra-Oral Suction Unit/High Volume Evacuator	FOSHAN CHUANGXIN	C-1908258	H-100	Unit	1		
94.	Mobile Intra-Oral Suction Unit/High Volume Evacuator	FOSHAN CHUANGXIN	C-1908267	H-100	Unit	1		
95.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35062	Natosdent	Unit	1		
96.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35064	Natosdent	Unit	1		
97.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35066	Natosdent	Unit	1		
98.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35063	Natosdent	Unit	1		
99.	External Oral Suction Device/Extra-oral vacuum	FOSHAN CHUANGXIN	35065	Natosdent	Unit	1		
100.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-A	Purevac	Unit	1		
101.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-13	Purevac	Unit	1		
102.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-C	Purevac	Unit	1		
103.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-D	Purevac	Unit	1		

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104.	High Volume Evacuator (HVE) System-Dentsply Sirona	Dentsply Sirona	LOT NO. 00046853-D	Purevac	Unit	1		
105.	Autoclave Sterilizer 15EN	Carlo De Giorgi	19385	LED F	Unit	1		
106.	Dental Sterilizing Cabinet (UV Sterilizer)	KONSE	1506	STARCLAVE USA	Unit	1		
107.	Dental Sterilizing Cabinet (UV Sterilizer)	KONSE	1508	STARCLAVE USA	Unit	1		
108.	ECG Machine	Medigate	MD095171002619	Meca 303i	Unit	1		
109.	ECG Machine	Medigate	MD095171002620	Meca 303i	Unit	1		
110.	Defibrillator	CU-HDI	M2R02AD89	HDI	Unit	1		
111.	Defibrillator	CU-HDI	M2R0513005	---	Unit	1		
112.	Portable Air Purifier	Sharp	5237997	PB	Unit	1		
113.	Portable Air Purifier	Sharp	5235289	PB	Unit	1		
114.	Suction Machine (Green Trust)	Green Trust	N/A	MODEL 7EA	Unit	1		
115.	Vital Signs (Patient Monitor)	TABLE TOP	82009W243	Jerry-111	Unit	1		
116.	Nebulizer	Devibliss Pulmoneb	N/A	---	Unit	1		
117.	Laryngoscope Set	---	N/A	---	Unit	1		
118.	Weighing Scale w/ Measuring Stick	---	NONE	---	Unit	1		
119.	Pulse Oximeter	Edan	36101-M22201500001	H100B	Unit	1		
120.	Pulse Oximeter	Edan	36101-M22201500002	H100B	Unit	1		
121.	Single Channel Digital Electrocardiography	Fukuda	20809236	C110	Unit	1		
122.	Mechanical Ventilator	Comen	N/A	Comen-VI	Unit	1		
123.	Patient Monitor	Edan	360068-K22200010001	Im80	Unit	1		
124.	Patient Monitor	Edan	360068-K22200010002	Im80	Unit	1		
125.	Patient Monitor	Edan	360068-K22200010003	Im80	Unit	1		
126.	Patient Monitor	Edan	360068-K22200010004	Im80	Unit	1		
127.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems	Unit	1		
128.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems	Unit	1		
129.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems	Unit	1		
130.	Laryngoscope (Mac and Miller Blades)	Mac & Miller	N/A	Ems	Unit	1		
131.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023904	DRXKJR-602G	Unit	1		
132.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017166	DRXKJR-602G	Unit	1		
133.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023901	DRXKJR-602G	Unit	1		
134.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023903	DRXKJR-602G	Unit	1		
135.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017040	DRXKJR-602G	Unit	1		
136.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7023902	DRXKJR-602G	Unit	1		
137.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017039	DRXKJR-602G	Unit	1		
138.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017037	DRXKJR-602G	Unit	1		
139.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017025	DRXKJR-602G	Unit	1		
140.	Mode 1: Pulmo Aide Nebulizer	Devilbiss	P7017038	DRXKJR-602G	Unit	1		
141.	Portable Suction	Indoplas	'2018121800477	Se-3	Unit	1		
142.	Portable Suction	Indoplas	'2018121800478	Se-3	Unit	1		
143.	Portable Ventilator with Cpv Mode	Comen	VC220331082	Comen V3	Unit	1		
144.	Pump Infusion	Biolight	80522005088378	P600	Unit	1		
145.	Pump Infusion	Biolight	80522005088500	P600	Unit	1		
146.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---	Unit	1		
147.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---	Unit	1		
148.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---	Unit	1		
149.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---	Unit	1		
150.	Sphygmomanometer - Heavy Duty-baxtel	Baxtel	N/A	---	Unit	1		
151.	Weighing Scale	Kinlee	03-14-01	YRBB-20	Unit	1		
152.	Operating Table	Amsco	N/A	Steris	Unit	1		
153.	Operating Microscope	LEICA	---	F20	Unit	1		
154.	Suction Machine,	Penlon	O8F0018612	SP70	Unit	1		
155.	Nebulizer	Carni	5370	CLINEB BASIC	Unit	1		
156.	Minor Operation Lamp famed M-BLC600	FAMED	20100058	ZL600	Unit	1		
157.	Laryngoscope	Karl Storz	N/A	8666AN	Unit	1		
158.	Adult Larynoscopy instrument set	Karl Storz	N/A	8666AN	Unit	1		
159.	Pulse Oximeter	Edan	1500003	H100B	Unit	1		
160.	Pulse Oximeter	Edan	1500004	H100B	Unit	1		
161.	Pulse Oximeter	Edan	1500005	H100B	Unit	1		
162.	Pulse Oximeter	Edan	1500006	H100B	Unit	1		

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163.	Infusion Pump	TOP 2300	1641345	TOP-2300	Unit	1		
164.	Infusion Pump	TOP 2300	1641346	TOP-2300	Unit	1		
165.	ECG Machine	Medigate	MD095171002621	Meca 3031	Unit	1		
166.	ECG Machine	Fukuda	06105109	Cardsumy	Unit	1		
167.	ECG Machine	Fukuda	208091239	Cardsumy	Unit	1		
168.	ECG Machine	Fukuda	20809342	Cardsumy	Unit	1		
169.	Pulse Oximeter	Edan	360101-M/20608970191	HI00-B	Unit	1		
170.	Laryngoscope set	N/A			Unit	1		
171.	Suction Machine	Ardo	1320133	Senator	Unit	1		
172.	Mechanical Ventilator	Purtan Bennett	3512181649	840	Unit	1		
173.	Mechanical Ventilator	Purtan Bennett	3512182752	840	Unit	1		
174.	Mechanical Ventilator	Monnal	MT60-13920	MT60	Unit	1		
175.	Mechanical Ventilator	Monnal	14033	MT60	Unit	1		
176.	Mechanical Ventilator	Monnal	15741	MT60	Unit	1		
177.	Mechanical Ventilator	Monnal	15746	MT60	Unit	1		
178.	Mechanical Ventilator	Monnal	15747	MT60	Unit	1		
179.	Mechanical Ventilator	Monnal	15750	MT60	Unit	1		
180.	Mechanical Ventilator	Monnal	MT60-13930	MT60	Unit	1		
181.	Heyer (High Flow Machine)	Heyer	NeohIF-17(E)XZZU019	N/A	Unit	1		
182.	Heyer (High Flow Machine)	Heyer	NeohIF-17(E)XZZU226	N/A	Unit	1		
183.	Heyer (High Flow Machine)	Heyer	NeohIF-17(E)XZZU090		Unit	1		
184.	Respicare (High Flow Machine)	Respicare	302010004210122057	Hifent	Unit	1		
185.	Respicare (High Flow Machine)	Respicare	22049	Hifent	Unit	1		
186.	Cardiac Monitor (Adult/Volem)	Votem	CMFP071	BF1200	Unit	1		
187.	Cardiac Monitor (Adult/Volem)	Votem	CMFP074	VP-1200	Unit	1		
188.	Cardiac Monitor (Adult/Volem)	Votem	CMFP077	VP-1200	Unit	1		
189.	Cardiac Monitor (Adult/Volem)	Votem	CMFP068	BF1200	Unit	1		
190.	Cardiac Monitor (Adult/Volem)	Votem	CMFP076	BF1200	Unit	1		
191.	Cardiac Monitor (Adult/Volem)	Votem	CMFP073	BF1200	Unit	1		
192.	Cardiac Monitor (Adult/Volem)	Votem	CMFP069	BF1200	Unit	1		
193.	Cardiac Monitor (Pedial/Volem)	Votem	BMFP272	BF1000	Unit	1		
194.	Cardiac Monitor (Pedial/Volem)	Votem	BMFP273	BF1000	Unit	1		
195.	Cardiac Monitor (Pedial/Volem)	Votem	BMFP268	BF1000	Unit	1		
196.	Cardiac Monitor (Pedial/Volem)	Votem	BFMP266	BF1000	Unit	1		
197.	Mechanical Ventilator	Mindray	GB-05020017	SV300	Unit	1		
198.	Mechanical Ventilator	Mindray	GB-07024496	SV300	Unit	1		
199.	Nebulizer (Pulmonob)	Devil Bliss			Unit	1		
200.	Suction Machine Portable	Indoplas	201821801405	MS 801	Unit	1		
201.	Suction Machine Portable	Indoplas	201821801083	MS 801	Unit	1		
202.	Suction Machine Portable	Indoplas	201821801084	MS 801	Unit	1		
203.	Suction Machine (Green Trust)	Green Trust	00002	7E-A	Unit	1		
204.	Suction Machine (Pro Health Care)	Pro-Health	201100009	N/A	Unit	1		
205.	Automatic Electric Breast Pump	Kittel	01	KFISIO-KTBOX-KL	Unit	1		
206.	Automatic Electric Breast Pump	Kittel	02	KFISIO-KTBOX-KL	Unit	1		
207.	Automatic Electric Breast Pump	Kittel	03	KFISIO-KTBOX-KL	Unit	1		
208.	Horizontal Lamina Flow Cabinet/Laminar Flow Biohazard Hood (14-3720)	BSCO	2014-91613	AHC-4D3	Unit	1		
209.	Pharmaceutical Refrigerators 500 ltrs	Mediref	N/A	Pharma 1050	Unit	1		
210.	Automatic Breast Pump	Unimom	CF2300004	CF2300004	Unit	1		
211.	Automatic Breast Pump	Unimom	CF2300002	CF2300004	Unit	1		
212.	Automatic Breast Pump	Unimom	CF2300013	CF2300004	Unit	1		
213.	Automatic Electric Breast Pump	Ameda	ALI8013440	ALI8013440	Unit	1		
214.	Breast Pump	Medela	1694023	Medela Symphony	Unit	1		
215.	Breast Pump	Medela	1694008	Medela Symphony	Unit	1		
216.	Breast Pump	Medela	1797220	Medela Symphony	Unit	1		
217.	Breast Pump	Medela	1795854	Medela Symphony	Unit	1		

218.	Breast Pump	Medela	1795853	Medela Symphony	Unit	1		
219.	Breast Pump	Medela	1797232	Medela Symphony	Unit	1		
220.	Breast Pump	Medela	1797212	Medela Symphony	Unit	1		
221.	Breast Pump	Medela	1797230	Medela Symphony	Unit	1		
222.	Breast Pump	Medela	1797228	Medela Symphony	Unit	1		
223.	Breast Pump	Medela	1797224	Medela Symphony	Unit	1		
224.	Breast Pump	Medela	1694005	Medela Symphony	Unit	1		
225.	Breast Pump	Medela	1797216	Medela Symphony	Unit	1		
226.	Breast Pump	Medela	1797218	Medela Symphony	Unit	1		
227.	Breast Pump	Medela	1797227	Medela Symphony	Unit	1		
228.	Breast Pump	Medela	1694013	Medela Symphony	Unit	1		
229.	Breast Pump	Medela	1797233	Medela Symphony	Unit	1		
230.	Suction Machine Senator	Senator	1320134	Ardo	Unit	1		
231.	Suction Machine Senator	Senator	1320135	Ardo	Unit	1		
232.	Suction Machine Senator	Senator	1320132	Ardo	Unit	1		
233.	Laryngoscope E-Classic Inturbrite	Inturbrite	N/A	—	Unit	1		
234.	Nebulizer Pulmo AIDE	Devilbiss	P7005282	N/A	Unit	1		
235.	Nebulizer Pulmo AIDE	Devilbiss	P7005135	N/A	Unit	1		
236.	Nebulizer Pulmo AIDE	Devilbiss	P7005136	N/A	Unit	1		
237.	ECCG Machine	Fukuda	—	Cardisuny	Unit	1		
238.	Medic Clean Air Portable Laminar flow	Medic Clean Air	20-29/MC072KSA	—	Unit	1		
239.	Medic Clean Air Portable Laminar flow	Medic Clean Air	20-29/MC066KSA	—	Unit	1		
240.	Volumetric Infusion Pump Terumo	Terumo	576162	EUROVAC/ H90	Unit	1		
241.	Volumetric Infusion Pump Terumo	Terumo	576163	EUROVAC/ H90	Unit	1		
242.	Volumetric Infusion Pump Terumo	Terumo	576156	EUROVAC/ H90	Unit	1		
243.	Volumetric Infusion Pump Terumo	Terumo	576155	EUROVAC/ H90	Unit	1		
244.	Volumetric Infusion Pump Terumo	Terumo	575943	EUROVAC/ H90	Unit	1		
245.	Volumetric Infusion Pump Terumo	Terumo	575941	EUROVAC/ H90	Unit	1		
246.	Volumetric Infusion Pump Terumo	Terumo	575936	EUROVAC/ H90	Unit	1		
247.	Volumetric Infusion Pump Terumo	Terumo	575935	EUROVAC/ H90	Unit	1		
248.	Volumetric Infusion Pump Terumo	Terumo	575932	EUROVAC/ H90	Unit	1		
249.	Volumetric Infusion Pump Terumo	Terumo	575931	EUROVAC/ H90	Unit	1		
250.	Laryngoscope MAC 3SS Welch Allyn	WA	N/A	MAC 355	Unit	1		
251.	Thomas Suction Machine	Thomas	30800005430	MEDI-PUMP	Unit	1		
252.	Patient Monitor Northern	Northern Crius V6	20211122021	Crius V6	Unit	1		
253.	Patient Monitor Northern	Northern Crius V6	20211122013	Crius V6	Unit	1		
254.	Patient Monitor Northern	Northern Crius V6	20211122029	Crius V6	Unit	1		
255.	Patient Monitor Northern	Northern Crius V6	20211122022	Crius V6	Unit	1		
256.	Patient Monitor Northern	Northern Crius V6	20211122033	Crius V6	Unit	1		
257.	Patient Monitor Northern	Northern Crius V6	20211122025	Crius V6	Unit	1		
258.	Patient Monitor Northern	Northern Crius V6	20211122008	Crius V6	Unit	1		
259.	Patient Monitor Northern	Northern Crius V6	20211122026	Crius V6	Unit	1		
260.	Patient Monitor Northern	Northern Crius V6	20211122031	Crius V6	Unit	1		
261.	Patient Monitor Northern	Northern Crius V6	20211122027	Crius V6	Unit	1		
262.	Patient Monitor Northern	Northern Crius V6	20211122034	Crius V6	Unit	1		
263.	Patient Monitor Northern	Northern Crius V6	20211122011	Crius V6	Unit	1		
264.	Radiant Warmer	Ardo	1042571	Amemnc	Unit	1		
265.	Radiant Warmer	Ardo	1042515	Amemnc	Unit	1		
266.	Radiant Warmer	Ardo	1042572	Amemnc	Unit	1		
267.	Suction Unit Jar V-7 Hersill	Hersill	20552-14-037	V-7	Unit	1		
268.	Infusion Pump	AMP-ALL	N/A	IP7700	Unit	1		

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269	Laryngoscope	Neonate	N/A	HMS-2008	Unit	1
270	Phototherapy	Obdef	NMDCB8F21	Medphoto 6	Unit	1
271	Phototherapy	Bistos	05251602	BT400	Unit	1
272	Phototherapy	Bistos	05251603	BT400	Unit	1
273	Phototherapy	Bistos	05251604	BT400	Unit	1
274	Infusion Pump	Mindray	60403464	Benefusion	Unit	1
275	Cardiac Monitor	Mindray	FG-64272155	IPM10	Unit	1
276	Cardiac Monitor	Mindray	FG-64272156	IPM10	Unit	1
277	Cardiac Monitor	Mindray	FG-64272157	IPM10	Unit	1
278	Cardiac Monitor	Mindray	FG-64272158	IPM10	Unit	1
279	Infant Warmer	Yondon	5091603	YD-IC-SCC	Unit	1
280	Infant Warmer	Yondon	5091604	YD-IC-SCC	Unit	1
281	Infant Warmer	Yondon	5091602	YD-IC-SCC	Unit	1
282	Nebulizer	Devilbiss	3PX7040250	3655PX	Unit	1
283	Nebulizer	Devilbiss	3PX7040074	3655PX	Unit	1
284	Nebulizer	Devilbiss	3PX7040071	3655PX	Unit	1
285	Incubator	GE	HDPHW60205	Grafte	Unit	1
286	Incubator	GE	HDPHW60735	Grafte	Unit	1
287	Incubator	GE	HDPHW60732	Grafte	Unit	1
288	Incubator	GE	HDPHW60734	Grafte	Unit	1
289	Phototherapy	GE	SCT 17470083PA	GE Grafte	Unit	1
290	Phototherapy	GE	SCT 18480058PA	GE Grafte	Unit	1
291	Phototherapy	GE	SCT18480057PA	GE Grafte	Unit	1
292	Phototherapy	GE	SCT 17350087PA	GE Grafte	Unit	1
293	Incubator	David	A10BB0032003	YP 920	Unit	1
294	Mechanical Ventilation	Monnal	MT60-15863	M-160	Unit	1
295	Phototherapy (David)	David	AS1BB0014015	XHZ90L	Unit	1
296	Infusion Pump	Enmind	230160683	EN-V7-Smart	Unit	1
297	Infusion Pump	Enmind	230160686	EN-V7-Smart	Unit	1
298	Cardiac Monitor (Edan)	Edan	261590-M23117990004	X10	Unit	1
299	Cardiac Monitor (Edan)	Edan	261590-M23117990006	X10	Unit	1
300	Cardiac Monitor (Edan)	Edan	261590-M23117990001	X10	Unit	1
301	Syringe Pump (Enmind)	Enmind	71230147823	EN-S7	Unit	1
302	Suction Machine	Hersil	21356-06008	V7 Plus AC	Unit	1
303	BGC Machine 18-10995	Fukoda	20809338	M-F C110	Unit	1
304	Infusion Pump (AMI)	MEDIFUSION	DI405E8B007	DI-4000	Unit	1
305	Infusion Pump (AMI)	AMPAIL/	NE1460116		Unit	1
306	Examination Table 10-1016(S-5)	BATAVAN	N/A		Unit	1
307	Maternal Fetal (Edan)	Edan	60039-M17B125-40005	CTG Machine	Unit	1
308	BF Apparatus Manual	Spirit	16060001	N/A	Unit	1
309	BF Apparatus Digital	Omnron		HBM 7156A	Unit	1
310	Philips Ultrasound	Philips	US917B1593	US917B1593	Unit	1
311	Fast Cycle Instrument	SCICAN	131908100005	SCICAN STAIM	Unit	1
312	Vacuum Sterilizer St. Francis 100L	St. Francis	106459-23	STA-459F	Unit	1
313	Vacuum Sterilizer St. Francis 100L	St. Francis	106459-24	STA-459F	Unit	1
314	Lowtemp Plasma 100 sterilizer	LOWTEMP	3170311002	Crystal 100	Unit	1
315	Lowtemp Plasma 100 sterilizer	LOWTEMP	3170311003	Crystal 100	Unit	1
316	Bone Saw				Unit	1
317	Operating room light	MARQUET			Unit	1
318	Operating Microscope with integrated Video	LEICA	260913001	F40	Unit	1
319	Operating Room light LED	Famed	20100056	M-BLC 600/600	Unit	1
320	Electrocautery machine	Valleylab	F0A65004A	M Force FX8C	Unit	1
321	Ultrasonic Cleaner	Matachama		M-ATU	Unit	1
322	Mobile Minor OR Light	Maquet SA	AR020036	MAQUET	Unit	1
323	Mobile Minor OR Light	Maquet SA	AR020037	MAQUET	Unit	1
324	Mobile Minor OR Light	Maquet SA	AR020038	MAQUET	Unit	1
325	Operating Microscope	Leica	60710001	M525F20	Unit	1
326	Operating Table	AMSCO	420910127	STERIS	Unit	1
327	Washer Dishrefector Inst. Hollowares	Balimed	2005429		Unit	1
328	Biological Incubator	Lowtemp	17040008		Unit	1
329	Pouch Sealer/cutter	PLASMA	1506831	MASEU	Unit	1
330	Cautery Machine Single Channel (2)	Valleylab	L15F1530CX	FORCE FX	Unit	1
331	Cautery Machine Single Channel (2)	Valleylab	F0A65004A	FORCE FX	Unit	1
332	Digital Baby Scale	PANDA	226F11		Unit	1
333	Sealing Machine			Seal 450	Unit	1
334	Suction Machine	Yuwell	00054	7A-23B	Unit	1
335	Suction Machine	Yuwell	00042	7A-23B	Unit	1
336	Suction Machine	Yuwell	00036	7A-23B	Unit	1
337	Suction Machine	Yuwell	00033	7A-23B	Unit	1
338	OR Table	AMSCO	409282027	SURGICAL	Unit	1

339.	Wild Microscope (leica)	Leica	N/A	Wild M691	Unit	1		
340.	Minor Operating Lamp (10-1831)	Famed Lodz	20100070	LEDILUX BLW-600	Unit	1		
341.	Bipolar Cautery	Bovie	AA2507035	AARON 900	Unit	1		
342.	Operating Microscope (18-9466)	Haag Streit	1088	HS Allegra 900	Unit	1		
343.	MICROSCOPE, WILD SPLITTER	LEICA	231204002		Unit	1		
344.	Oven sterilizer	MEMMERT	325027	---	Unit	1		
345.	Flotation Bath Thermometer	Thermo	2-OE652T-A0330	---	Unit	1		
346.	Diff. Tally Counter model 10312	Modulus	1400106600	10-312	Unit	1		
347.	Water Bath	MEMMERT	DIN12877K1	---	Unit	1		
348.	Microfome Leica RM 215 RTS	LEICA	3893	RM215RTS	Unit	1		
349.	Bio Ref Sanyo MPR 720 Pharmaceutical ref	SANYO	07120039	MPR720	Unit	1		
350.	Analytical Balance	Shimadzu	D 304032852	ATX224	Unit	1		
351.	Microscope with camera olympus CX31	OLYMPUS	SA42149	CX31	Unit	1		
352.	Microscope with camera olympus CX31	OLYMPUS	5A40359 201501	CX31	Unit	1		
353.	Microscope with camera olympus CX31	OLYMPUS	---	CX31	Unit	1		
354.	Benchtop Cetrifuge 12 placer	HETTICH	00225803803	---	Unit	1		
355.	High Speed centrifuge Centurion	CENTURION	---	---	Unit	1		
356.	Integrated gross pathology workstation Mortech	MORTECH	34715504	---	Unit	1		
357.	Incubator PaNasonic MIR 162 PR	PANASONIC	14110447	MIRI62PR	Unit	1		
358.	Tube Sealer	TERUMO	14093193	PENPOL	Unit	1		
359.	Benchtop 12 Placer Rotofix32A-12	HETTICH	ROTOFIX32A-12	ROTOFIX32A-12	Unit	1		
360.	Cytology Centrifuge rotofix 32A CYT	HETTICH	003471504	ROTOFIX32ACYT	Unit	1		
361.	Blood bag component weighing scale Terumo	TERUMO	201710895	COMPOSCALE CS300	Unit	1		
362.	Blood bag component weighing scale Terumo	TERUMO	201710874	COMPOSCALE CS300	Unit	1		
363.	Blood bag component weighing scale Terumo	TERUMO	201710887	COMPOSCALE CS300	Unit	1		
364.	Centrifuge rotofix 32 A Hettich 28	HETTICH	33211-03	ROTOFIX32A-28	Unit	1		
365.	Blood Bank Ref Panasonic	PANASONIC	15010006	---	Unit	1		
366.	Microscope Olympus CX22LED	OLYMPUS	5D85197	CX21LED	Unit	1		
367.	Microscope Olympus CX22LED	OLYMPUS	5D85506	CX41	Unit	1		
368.	Microscope Olympus CX22LED	OLYMPUS	5D85178	CX22LED	Unit	1		
369.	Tissue Processor with fume control & vacuum	LEICA	7194	TP1020	Unit	1		
370.	Post mortem saw	STRYKER	M810	810 AUTOPSY SAW	Unit	1		
371.	Freezing microtone Crostat Leica	LEICA	1246/3869	CM1860UV	Unit	1		
372.	Autoclave Machine with AVR 5kva	Panasonic	PK780218	MLS3781	Unit	1		
373.	Dryoven	Panasonic	MOV-212F-PK	MOC212F-PK	Unit	1		
374.	Bacteriology Incubator Memmert	MEMMERT	28958/29038	---	Unit	1		
375.	Ultra Low Freezer Helmer	HELMER	IUF118	---	Unit	1		
376.	Tube Sealer T-Seal II Vertical Type	Condemned	2101610289	---	Unit	1		
377.	Gen Purpose Lab Pipettes	Condemned	---	---	Unit	1		
378.	Gen Purpose Lab Pipettes	Condemned	---	---	Unit	1		
379.	Refrigerated Centrifuge	Hettich	0000871-05	---	Unit	1		
380.	Bio Ref Panasonic	Panasonic	17100308	,MPR-5313PK	Unit	1		
381.	Biosafety Cabinet	Healforce	11179LCJ0517E	HFSAFE-900LC	Unit	1		
382.	Bio - Refrigerator	---	'MPR-5313-PK01	---	Unit	1		
383.	Ultra Low Temp Freezer PHCBI	PANASONIC	21020146	PHCBI	Unit	1		
384.	Blood collection mixer weighing scale VASINI	VASINI	E00019	E051P-B	Unit	1		
385.	Blood collection mixer weighing scale VASINI	VASINI	E00020	---	Unit	1		
386.	Blood collection mixer weighing scale VASINI	VASINI	E00023	---	Unit	1		
387.	Human weighing scale 200kgs	---	---	RGT-220	Unit	1		
388.	5 header research microscope with	LEICA	C740270721WR0007	LEICA DM750, LEICA ICC50E	Unit	1		

	compatible camera issue leica						
389.	Microscope Olympus CX23LEDRFSI	OLYMPUS	9J88037	CX23LEDRFSI	Unit	1	
390.	Biosafety Cabinet Biobase	BIOBASE	NA4FAE220300001A	BSC.4FA2	Unit	1	
391.	Laryngoscope - child welch Allyn	WELCH ALLYN	N/A	N/A	Unit	1	
392.	Pulse Oximeter	Charmcare	---	---	Unit	1	
393.	ECC Machine	Mindray	64008088	---	Unit	1	
394.	Cardiac Monitor	Mindray	FG-64027162	iPM10	Unit	1	
395.	Cardiac Monitor	Mindray	FG-64027161	iPM10	Unit	1	
396.	Cardiac Monitor	Mindray	FG-64027159	iPM10	Unit	1	
397.	Cardiac Monitor	Mindray	FG-64027160	iPM10	Unit	1	
398.	Cardiac Monitor	Mindray	FG-64027154	iPM10	Unit	1	
399.	Phototherapy	Bistos	EAG20039	BT-400	Unit	1	
400.	Phototherapy	Bistos	EAG20038	---	Unit	1	
401.	Infant Incubator with LED Phototherapy - GE Giraffe Incubator with GE Lullaby LED Phototherapy Lamp	GE	HDW60732	Giraffe	Unit	1	
402.	Mechanical Ventilator	NORTHERN	---	Crius V6	Unit	1	
403.	Mechanical Ventilator	NORTHERN	---	Crius V6	Unit	1	
404.	GE Infant Incubator with GE Lullaby LED Phototherapy Lamp	GE	---	---	Unit	1	
405.	Suction Machine	Indoplas	2018121801405	---	Unit	1	
406.	Suction Machine	Indoplas	2018121801083	---	Unit	1	
407.	Suction Machine	Indoplas	2018121801084	---	Unit	1	
408.	Mechanical Ventilator	NORTHERN	V6-HX20220418002	Crius V6	Unit	1	
409.	Mechanical Ventilator	NORTHERN	V6-HX20220421004	Crius V6	Unit	1	
410.	Mechanical Ventilator	NORTHERN	V6-HX20220415008	Crius V6	Unit	1	
411.	Infant Incubator	DAVID	A10BB00320001	YP920	Unit	1	
412.	Infant Incubator	DAVID	A10BB0032002	YP920	Unit	1	
413.	Infant Incubator	DAVID	A10BB00320004	YP920	Unit	1	
414.	Infant Incubator	DAVID	A10BB016001	YP920	Unit	1	
415.	Phototherapy	DAVID	AS1BB0014012	XHZ 90L	Unit	1	
416.	Phototherapy	DAVID	AS10BB0014011	XHZ 90L	Unit	1	
417.	Phototherapy	DAVID	AS10BB0014009	XHZ 90L	Unit	1	
418.	Phototherapy	DAVID	AS10BB0014014	XHZ 90L	Unit	1	
419.	Phototherapy	DAVID	AS1BB0014013	XHZ 90L	Unit	1	
420.	Phototherapy	DAVID	AS1BB00144010	XHZ 90L	Unit	1	
421.	Phototherapy	DAVID	AS1BB0005016	XHZ 90L	Unit	1	
422.	Transport Incubator	DAVID	A36BB0037001	TI-200	Unit	1	
423.	Syringe Pump	ENMIND	71230147822	EN-S7	Unit	1	
424.	Syringe Pump	ENMIND	71230147824	EN-S7	Unit	1	
425.	Syringe Pump	ENMIND	71230147820	EN-S7	Unit	1	
426.	IV Infusion Pump	ENMIND	230160684	EN-V7 SMART	Unit	1	
427.	IV Infusion Pump	ENMIND	230160687	EN-V7 SMART	Unit	1	
428.	IV Infusion Pump	ENMIND	230160685	EN-V7 SMART	Unit	1	
429.	Cardiac Monitor	EDAN	261590-M23117990003	X10	Unit	1	
430.	Cardiac Monitor	EDAN	261591-M23117990002	X10	Unit	1	
431.	Cardiac Monitor	EDAN	261590-M23117990005	X10	Unit	1	
432.	Bubble Cpap	DAVID	A56BB0011001	CPAP-01	Unit	1	
433.	Nebulizer	DEVILBISS	P7025020	PULMO AIDE	Unit	1	
434.	Nebulizer	DEVILBISS	P7105019	PULMO AIDE	Unit	1	
435.	Nebulizer	DEVILBISS	P7025018	PULMO AIDE	Unit	1	
436.	Nebulizer	DEVILBISS	P7025021	PULMO AIDE	Unit	1	
437.	Nebulizer	DEVILBISS	P7024795	PULMO AIDE	Unit	1	
438.	Nebulizer	DEVILBISS	P7024796	PULMO AIDE	Unit	1	
439.	Nebulizer	DEVILBISS	P7024794	PULMO AIDE	Unit	1	
440.	Nebulizer	DEVILBISS	P7024797	PULMO AIDE	Unit	1	
441.	Nebulizer	DEVILBISS	P7024774	PULMO AIDE	Unit	1	
442.	Nebulizer	DEVILBISS	P7024775	PULMO AIDE	Unit	1	
443.	Suction Machine	YUWELL	00001	7A-23B	Unit	1	
444.	Suction Machine	YUWELL	00016	7A-23B	Unit	1	
445.	Suction Machine	YUWELL	00051	7A-23B	Unit	1	
446.	Biological Refrigerator	SANYO	VFR-107120039	MPR-720R	Unit	1	
447.	Biological Refrigerator	Panasonic	17040182	MPR-721-PK	Unit	1	
448.	Biological Pharmaceutical Refrigerator	Biobase	0200700203-BPR- SV1500	BPR-5V1500	Unit	1	
449.	Combined Clinical Ultrasound & Elec. Therapy (Condemned)	Eraf Nonius	18318	SONOPULS 591	Unit	1	
450.	Ultrasound Therapy	Enraf Nonius	32016	SONOPULS 490TS	Unit	1	
451.	Ultrasound Therapy	Enraf Nonius	32013	SONOPULS 490TS	Unit	1	
452.	Ultrasound Therapy	Enraf Nonius	32014	SONOPULS 490TS	Unit	1	
453.	Ultrasound Therapy	Enraf Nonius	35884	SONOPULS 490TS	Unit	1	
454.	Ultrasound Therapy	Enraf Nonius	35355	SONOPULS 490TS	Unit	1	
455.	Ultrasound Therapy 409	Enraf Nonius	41762	SONOPULS 490TS	Unit	1	
456.	Ultrasound Therapy 409	Enraf Nonius	41462	SONOPULS 490TS	Unit	1	

457.	Hydrocollator Hotpack Heating Tank	Chatanooga	16562	Hot Pack Heater E1	Unit	1		
458.	Electrotherapy Unit M-Unit	M-EN STIM 4 channels	EN141693006833	Enstim 4	Unit	1		
459.	Electrotherapy	Enraf Nonius	15458	Endomed 684	Unit	1		
460.	Electrotherapy	Enraf Nonius	15464	Endomed 684	Unit	1		
461.	Electrotherapy	Enraf Nonius	15237	Endomed 684	Unit	1		
462.	Hydrocollator Tank	Enraf Nonius	T1095	M4	Unit	1		
463.	Electrotherapy	Enraf Nonius	41139	Endomed 684	Unit	1		
464.	Electrotherapy	Enraf Nonius	15462	Endomed 684	Unit	1		
465.	Paraffin Wax Bath	Paraffin Bath	63346	Enraf	Unit	1		
466.	Shockwave Therapy Machine	Gymna	4202124	Shockmaster 200	Unit	1		
467.	Electrotherapy	Enraf Nonius	15238	Endomed 482	Unit	1		
468.	Electric Tilt Table	Enraf Nonius	2017-N21138	Manumed	Unit	1		
469.	Suction Machine	EUROVAC	30772-21-007	H90	Unit	1		
470.	Laryngoscope with complete set of blade	INTUBRITE	NONE	---	Unit	1		
471.	Suction Machine	2-INDOPLAS	'2018121800756	DF-760	Unit	1		
472.	Suction Machine	2-INDOPLAS	'2018121800478	DF-760	Unit	1		
473.	Suction Machine	2-INDOPLAS	2018121800755	DF-760	Unit	1		
474.	Mechanical Ventilator	MONNAL	MT60-13930	MT60	Unit	1		
475.	Defibrillator Reanibex 200 AED	REANIBEX	20016016	200 AED	Unit	1		
476.	Patient Monitor	Notherm	20211122028	VIRGO	Unit	1		
477.	Patient Monitor	Notherm	20211122017	VIRGO	Unit	1		
478.	Patient Monitor	Notherm	20211122009	VIRGO	Unit	1		
479.	Patient Monitor	Notherm	20211122024	VIRGO	Unit	1		
480.	Central Monitoring System	VIEWPLUS	---	---	Unit	1		
481.	Laryngoscope	INTUBRITE	NONE	ECLASSIC PROMIUM	Unit	1		
482.	Laryngoscope	OPTIMA	NONE	XL	Unit	1		
483.	Suction Machine DF	DOCTORS FRIEND	9058107	M-DF 760	Unit	1		
484.	Suction Machine DF	DOCTORS FRIEND	9058102	M-DF 760	Unit	1		

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

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COST DERIVATION FOR LINE 2

**PROJECT NAME: LINE 2: PREVENTIVE MAINTENANCE OF VARIOUS HOSPITAL
EQUIPMENT FOR ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL
PROJECT NO. CONSO-24-HMES-1756**

ITEM	DESCRIPTION	BRAND/MODEL	Unit of issue	QTY	Unit Cost (PPMP)	Total Cost (PPMP)
1	OR LIGHTS	ELPIS / SOLAR MAX 160/80	unit	5		
2	CAUTERY MACHINE	COVIDIEN / VALLEYLAB FORCE FX	unit	6		
3	DENTAL AUTOCLAVE	Gnatus	unit	1		
4	DENTAL XRAY	EIGHTEETH / HYPERLIGHT - G	unit	1		
5	ENDOSCOPY TOWER SET	FUJIFILM	unit	1		
6	FETAL DOPPLER	ULTRATEC PD+1	unit	2		
7	FETAL DOPPLER	BISTOS HI BEBE S / BT220C	unit	2		
8	FETAL DOPPLER	BPL / FD9714	unit	5		
9	HOLTER MONITORING	NORAV/NR 302	unit	3		
10	HOLTER MONITORING	NORAV/NR 303	unit	1		
11	INFANT INCUBATOR	BISTOS 500 KOREA	unit	2		
12	INFANT WARMER	NOVOS(KR 1000)	unit	2		
13	INFANT WARMER	BISTOS BT 550 KOREA	unit	1		
14	LAPAROSCOPY TOWER SET	COVIDIEN	unit	1		
15	MORTUARY FREEZER TWO BODY		unit	1		
16	NEW BORN HEARING	INTER ACOUSTICS OTOREAD	unit	1		
17	PHOTOTHERAPY	BISTOS BT-400	unit	4		
18	TRANSPORT INCUBATOR	DISONMED / BT 100	unit	1		
19	VAPORIZER(ISO)	PENLON SIGMA	unit	8		
20	FETAL MONITOR	SINOHERO EM9	unit	2		
21	FETAL MONITOR	BISTOS / BT-350	unit	2		
22	FETAL MONITOR	BIOCARE / IC 90	unit	2		
23	PFT MACHINE	SPIROVISION SV 3+	unit	1		
24	STRESSTEST	NORAV/1200W	unit	1		
25	BLOOD WARMER	SMITHS MEDICAL L1-CW	unit	1		
26	ENT TREATMENT CHAIR	CHAMMED	unit	1		
27	ENT TREATMENT UNIT	CHAMMED / CU 3000	unit	1		
28	LABORATORY AUTOCLAVE MACHINE	EQUITRON / AUTOCLAVE SLEEFA	unit	1		
29	LABORATORY BIOSAFETY CABINET	TELSTAR / BIO II ADVANCE PLUS 3	unit	1		
30	LABORATORY HOT AIR OVEN	BIOBASE / BOV-VII9E	unit	1		
31	LABORATORY INCUBATOR	BIO-BASE / BJPX-B250III	unit	2		
32	LABORATORY MICROSCOPE	NIKON / ECLIPSE E200 LED MV R	unit	4		

33	LABORATORY VORTEX MIXER	N -BIOTEK / NB-105V	unit	1		
34	PATIENT WARMER	SMITHS MEDICAL HL-90	unit	1		
35	GLUCOMETER	SINOCARE / SAFE ACCU-2	unit	4		
36	GLUCOMETER	GLUCOLEADER	unit	3		
37	AUTOCLAVE MACHINE	SKS 2000 KOREA / 200-L	unit	1		
38	AUTOCLAVE MACHINE	120 LITERS	unit	1		
39	AUTOCLAVE MACHINE	48 LITERS	unit	1		
40	AUTOCLAVE MACHINE	28 LITERS	unit	1		
41	IR THERMOMETER	LERKON-LRC 168A / JUMPER/ N/A	unit	3		
42	PIPETTOR		unit	1		
43	PLASMA STERILIZER	LOWTEM	unit	1		
44	ABG MACHINE w/repair	CONVERGYS / LIQUICAL	unit	1		
45	OXYGEN FLOWMETER	AMCAREMED / 50 UNITS	unit	1		
46	VACUUM REGULATOR	150 UNITS	unit	1		
47	OXYGEN GAUGE	AMCAREMED / 50 UNITS	unit	1		
48	ULTRASOUND MACHINE	GE / VOLUSION S10	unit	1		

TOTAL _____

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

<i>Cost Derivation Page 2 of 2</i> <i>CONSO-24-HMES-1756 - Line 2</i>
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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; **and**
- (f) Original duly signed Omnibus Sworn Statement (OSS); **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

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

Class "B" Documents

- (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;
or
duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

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.

II. FINANCIAL COMPONENT ENVELOPE

- (a) Original of duly signed and accomplished Financial Bid Form;
- (b) Original of duly signed and accomplished Price Schedule(s); **and**
- (c) **COST DERIVATION FOR LINE ITEM 1 AND 2.**

III. REQUIRED DOCUMENTS in BDS SECTION 20.2 and 21.2

- 1) **Copy of valid, current License to Operate from DOH Accreditation as Supplier, Distributor or Manufacturer for Medical or Hospital Equipment or Devices.**
- 2) **Statement of Warranty with project number and project title: Minimum of six (6) months.**
- 3) **Notarized Affidavit of Undertaking with project number and project title stating compliance to the following:**
 - To provide the list of tools and instruments that will be used for calibrating the equipment and a certification that the equipment is maintained and calibrated in accordance with International Safety Standards.
 - That the bidder must have an Accredited and Authorized Calibration Laboratory for Biomedical Testing Equipment in the Philippines with an established Office within Metro Manila that assures immediate Service for ON CALL Requested Service.
 - To submit the appropriate certificates of preventive maintenance, operations and/ or safety duly signed by a PRC License Engineer for their calibration of the unit.
 - That the bidder must be in the business for at least five (5) years. (Must Present SEC/DTI Registration).
 - Must have an existing contract for Preventive and Calibration in other government/private hospital for at least five (5) years continuously (must present a contract/purchase order and certification from the hospital).
 - Must have a Certificate of Very Satisfactory Performance in a minimum of three (3) government/private hospitals.

(With attached Terms of Reference which will form an integral part of this bidding document)

Note:

1. Please refer to [\[https://drive.google.com/file/d/1uiYurh5WrpBL5B_pqzAb62yucAbIR1p/view?usp=sharing\]](https://drive.google.com/file/d/1uiYurh5WrpBL5B_pqzAb62yucAbIR1p/view?usp=sharing) 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

