# **PHILIPPINE BIDDING DOCUMENTS**

BIDS AND AWARDS COMMITTEE LAOAG CITY

# Supply and delivery of Various Medical Equipment for use of Laoag City General Hospital

Government of the Republic of the Philippines

Sixth Edition July 2020

### Preface

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

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

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

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

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

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

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### Glossary of Acronyms, Terms, and Abbreviations

**ABC** – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

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

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

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

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

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

CDA - Cooperative Development Authority.

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

CIF – Cost Insurance and Freight.

CIP - Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

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

**DTI** – Department of Trade and Industry.

**EXW** – Ex works.

FCA – "Free Carrier" shipping point.

**FOB** – "Free on Board" shipping point.

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

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

**GFI** – Government Financial Institution.

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

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

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

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

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**Supplier** – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations

## Section I. Invitation to Bid

### Notes on the Invitation to Bid

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

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

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

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

#### Republic of the Philippines Province of Ilocos Norte CITY OF LAOAG

### **INVITATION TO BID FOR Supply and delivery of various** medical equipment for use of Laoag City General Hospital

- 1. The City of Laoag, through the 2023 Budget approved by the Sanggunian Panlungsod intends to apply the sum of Eight Million Seven Hundred Eighty-Seven Thousand Pesos (Php8,787,000.00) being the total ABC to payments under the contract for Supply and delivery of various medical equipment for use of Laoag City General Hospital with Solicitation No. 2023-18R and Reference No. 9552052. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The *City of Laoag* now invites bids for the above Procurement Project. Delivery of the Goods is required within 60 days. Bidders should have completed, within 5 years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from *City of Laoag* and inspect the Bidding Documents at the address given below during 8:00AM 5:00PM.
- 5. A complete set of Bidding Documents for each item may be acquired by interested Bidders on March 17 29, 2023, from the given address below *and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB in the amount of Ten Thousand Pesos (Php10,000.00)* The Procuring Entity shall allow the bidder to present its proof of payment for the fees.

- 6. The *City of Laoag* will hold a Pre-Bid Conference<sup>1</sup> on *March 17, 2023 at 2:00PM* at *Laoag City Conference Hall, Laoag City, Bgy. #10* which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address indicated below on or before *March 29, 2023,* at 2:00PM at Laoag City Conference Hall. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in The amount stated in **ITB** Clause 14
- 9. Bid opening shall be on *March 29, 2023 at 2:00PM* at the Laoag City Conference Hall. Bgy. 10, Laoag City. Bids will be opened in the presence of the bidders' representative choose to attend the activity.
- 10. The *City of Laoag* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

JOVYLYN P. LUCAS BAC Secretariat Chairman City Budget Office Bgy. #10 A.G. Tupaz St., Laoag City Tel No. (077) 772-00-01 loc. 217

> ATTY. ROXANNE LEE I. CASTRO BAC Chairman

<sup>&</sup>lt;sup>1</sup> May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

#### 1. Scope of Bid

The Procuring Entity, *City of Laoag* wishes to receive Bids for the *Supply and delivery of various medical equipment for use of Laoag City General Hospital* with Solicitation Number 2023-18R & Reference Number 9552052.

[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 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 2023 in the amount of *Eight Million Seven Hundred Eighty-Seven Thousand Pesos* (*Php8*,787,000.00)
- 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.
- 5.3. 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:

[Select one, delete other/s]

- a. Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed twenty percent (20%) of the contracted Goods.
- b. Subcontracting is not allowed.
- 7.2. *[If Procuring Entity has determined that subcontracting is allowed during the bidding, state:]* The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.

- 7.3. *[If subcontracting is allowed during the contract implementation stage, state:]* The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.4. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address on *March 17, 2023, 2:00PM at the Laoag City Conference Hall, Bgy. #10, Laoag City* and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

#### 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

#### 10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *[state relevant period as provided in paragraph 2 of the IB]* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

#### **11. Documents comprising the Bid: Financial Component**

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.
- 11.5. *[Include if Framework Agreement will be used:]* Financial proposals for single or multi-year Framework Agreement shall be submitted before the deadline of submission of bids as prescribed in the **IB**. For multi-year Framework Agreement, evaluation of the financial proposal during this stage is for purposes of determining eligibility and whether or not such financial proposal is within the ABC.

#### 12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - a. For Goods offered from within the Procuring Entity's country:
    - i. The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - iv. The price of other (incidental) services, if any, listed in e.
  - b. For Goods offered from abroad:
    - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.

## ii. The price of other (incidental) services, if any, as listed in Section VII (Technical Specifications).

- 12.2. *[Include if Framework Agreement will be used:]* For Framework Agreement, the following should also apply in addition to Clause 12.1:
  - a. For a single year Framework Agreement, the prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.
  - b. For a multi-year Framework Agreement, the prices quoted by the Bidder during submission of eligibility documents shall be the ceiling and the price quoted during mini-competition must not exceed the initial price offer. The price quoted during call for mini-competition shall be fixed during the Bidder's performance of that Call-off and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.

#### **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.

#### b.

#### 14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration<sup>2</sup> or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until *December 30, 2023*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.
- 14.3. *[Include if Framework Agreement will be used:]* In the case of Framework Agreement, other than the grounds for forfeiture under the 2016 revised IRR, the bid security may also be forfeited if the successful bidder fails to sign the Framework Agreement, or fails to furnish the performance security or performance securing declaration. Without prejudice on its forfeiture, bid

 $<sup>^2</sup>$  In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

securities shall be returned only after the posting of performance security or performance securing declaration, as the case may be, by the winning Bidder or compliant Bidders and the signing of the Framework Agreement.

#### 15. Sealing and Marking of Bids

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

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

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

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

- 16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.
- 16.2. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, the submission of bids shall be for the initial evaluation of their technical and financial eligibility. Thereafter, those declared eligible during the said initial eligibility evaluation and entered into a Framework Agreement with the Procuring Entity shall submit anew their best financial offer at the address and on or before the date and time indicated in the Call for each mini-competition.

#### **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 video conferencing, 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.
- 18.2. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, determination of margin of preference shall be conducted every call for Mini-Competition.

#### **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.

[Include the following options if Framework Agreement will be used:]

- a. In the case of single-year Framework Agreement, the Lowest Calculated Bid shall be determined outright after the detailed evaluation;
- b. For multi-year Framework Agreement, the determination of the eligibility and the compliance of bidders with the technical and financial aspects of the projects shall be initially made by the BAC, in accordance with Item 7.4.2 of the Guidelines on the Use of Framework Agreement.
- 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:

Option 1 – 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. [Include if Framework Agreement will be used:] For multi-year Framework Agreement, all bidders initially determined to be eligible and financially compliant shall be subject to initial post-qualification. The BAC shall then recommend the execution of a Framework Agreement among all eligible, technically and financially compliant bidders and the Procuring Entity and shall be issued by HoPE a Notice to Execute Framework Agreement. The determination of the Lowest Calculated Bid (LCB) shall not be performed by the BAC until a Mini-Competition is conducted among the bidders who executed a Framework Agreement. When a Call for Mini-Competition is made, the BAC shall allow the bidders to submit their best financial proposals on such pre-scheduled date, time and place to determine the bidder with the LCB.
- 20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, {[Include if Framework Agreement will be used:] or in the case of multi-year Framework Agreement, that it is one of the eligible bidders who have submitted bids that are found to be technically and financially compliant,}the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**. {[Include if Framework Agreement, will be used:] For every mini-competition in Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification.}

#### **21.** Signing of the Contract

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

[Include the following clauses if Framework Agreement will be used:]

- 21.2. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Framework Agreement Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.
- 21.3. Within ten (10) calendar days from receipt of the Notice to Execute Framework Agreement with the Procuring Entity, the successful Bidder or its duly authorized representative shall formally enter into a Framework Agreement with the procuring entity for an amount of One Peso to be paid to the procuring entity as a consideration for the option granted by the procuring entity to procure the items in the Framework Agreement List when the need arises.
- 21.4. The Procuring Entity shall enter into a Framework Agreement with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.

- 21.5. The following documents shall form part of the Framework Agreement:
  - a. Framework Agreement Form;
  - b. Bidding Documents;
  - c. Call-offs;
  - d. Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted (*e.g.*, bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
  - e. Performance Security or Performance Securing Declaration, as the case may be;
  - f. Notice to Execute Framework Agreement; and
  - g. Other contract documents that may be required by existing laws and/or specified 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.

| ITB    |  |
|--------|--|
| Clause |  |
| 5.3    | For this purpose, contracts similar to the Project shall be:   |
|        | a. Supply and delivery of medical equipment  |
|        | b. completed within 3-5 yrs. prior to the deadline for the submission and  |
|        | and receipts of bids   |
| 7.1    | [Specify the portions of Goods to be subcontracted, which shall not be a significant or material component of the Project as determined by the Procuring Entity.]                      |
| 12     | The price of the Goods shall be quoted DDP [state place of destination] or the applicable International Commercial Terms (INCOTERMS) for this Project.                                 |
| 14.1   | The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:  |
|        | a. The amount of not less than <i>two percent</i> (2%) <i>of ABC</i> , if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or |
|        | <ul> <li>b. The amount of not less than <i>five percent (5%) of ABC</i> if bid security is in Surety Bond.</li> </ul>  |
| 21.2   | [List here any additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity.]   |

## **Bid Data Sheet**

#### **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**.

#### [Include the following clauses if Framework Agreement will be used:]

- 2.3. For a single-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier in its bid.
- 2.4. For multi-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier during conduct of Mini-Competition.

#### **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.*[Include if Framework Agreement will be used:] In the case of* Framework Agreement, the Bidder may opt to furnish the performance security or a Performance Securing Declaration as defined under the Guidelines on the Use of Framework Agreement.*]* 

#### 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 *{[Include if Framework Agreement will be used:]* or Framework Agreement*]* 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

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

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

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

## Section V. Special Conditions of Contract

### 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<br>Clause |   |
|---------------|---|
| 1             | [List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]  |
|               | Delivery and Documents –  |
|               | For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP"<br>and other trade terms used to describe the obligations of the parties shall have<br>the meanings assigned to them by the current edition of INCOTERMS published<br>by the International Chamber of Commerce, Paris. The Delivery terms of this<br>Contract shall be as follows: |
|               | [For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."   |
|               | [For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered Laoag City Hall.<br>Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."   |
|               | Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).  |
|               | For purposes of this Clause the Procuring Entity's Representative at the Project Site is <i>General Services Office Representative</i> .  |
|               | Incidental Services –   |
|               | The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: <i>Select appropriate requirements and delete the rest.</i>  |
|               | <ul> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the</li> </ul>  |
|               | <ul><li>supplied Goods;</li><li>c. furnishing of a detailed operations and maintenance manual for each</li></ul>  |
|               | <ul> <li>appropriate unit of the supplied Goods;</li> <li>d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and</li> </ul>   |

| <ul> <li>e. Training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.</li> <li>f. [Specify additional incidental service requirements, as needed.]</li> <li>The Contract price for the Goods shall include the prices charged by the</li> </ul> |
|---|
| Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.   |
| Spare Parts –   |
| The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:   |
| Select appropriate requirements and delete the rest.  |
| a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and  |
| b. in the event of termination of production of the spare parts:  |
| i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and   |
| ii. following such termination, furnishing at no cost to the Procuring<br>Entity, the blueprints, drawings, and specifications of the spare parts,<br>if requested.   |
| The spare parts and other components required are listed in <b>Section VI</b> ( <b>Schedule of Requirements</b> ) and the cost thereof are included in the contract price.  |
| The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of Ten (10) years.   |
| Spare parts or components shall be supplied as promptly as possible, but in any case, within one (1) month of placing the order.  |
|   |

| Packaging –  |
|--|
| The Supplier shall provide such packaging of the Goods as is required to prevent<br>their damage or deterioration during transit to their final destination, as indicated<br>in this Contract. The packaging shall be sufficient to withstand, without<br>limitation, rough handling during transit and exposure to extreme temperatures,<br>salt and precipitation during transit, and open storage. Packaging case size and<br>weights shall take into consideration, where appropriate, the remoteness of the<br>Goods' final destination and the absence of heavy handling facilities at all points<br>in transit. |
| The packaging, marking, and documentation within and outside the packages<br>shall comply strictly with such special requirements as shall be expressly<br>provided for in the Contract, including additional requirements, if any, specified<br>below, and in any subsequent instructions ordered by the Procuring Entity.  |
| The outer packaging must be clearly marked on at least four (4) sides as follows:  |
| Name of the Procuring Entity<br>Name of the Supplier<br>Contract Description<br>Final Destination<br>Gross weight<br>Any special lifting instructions<br>Any special handling instructions<br>Any relevant HAZCHEM classifications   |
| A packaging list identifying the contents and quantities of the package is to be<br>placed on an accessible point of the outer packaging if practical. If not practical<br>the packaging list is to be placed inside the outer packaging but outside the<br>secondary packaging.   |
| Transportation –   |
| Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.  |
| Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.   |

|     | Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure. The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination. Intellectual Property Rights – The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof. |
|-----|--|
| 2.2 | [If partial payment is allowed, state] "The terms of payment shall be as follows:  |
| 4   | The inspections and tests that will be conducted are: [Indicate the applicable inspections and tests]  |

## Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

| Item<br>Number | Description   | Quantity | Total        | Delivered,<br>Weeks/Months |
|----------------|---|----------|--------------|----------------------------|
|                | PATIENT MONITOR, ADULT<br>with PEDIA ACCESSORIESSpecifications:At least 10.0" TFT with 800x480<br>resolution, touch screenDisplays a maximum of 13<br>waveformsApprox. Dimensions (WxHxD):<br>260mmx240mm x140mmWeights 3kg at most, without the<br>batteryStandard parameters: 5-lead ECG,<br>HR, RESP, SpO2, NIBP,PR,TEMP | Quantity | Total        |                            |
| 1              | Parameter ranges include adults,<br>pediatrics and neonates<br>Thermal resistance technique<br>followed for temperature parameter<br>with skin, oral cavity, and rectal<br>positions<br>Trend graph/ trend table review: 120<br>hrs, at 1min. resolution<br>Alarm/Monitoring Even data: Up to<br>200 sets                   | 9 units  | 1,782,000.00 |                            |
|                | NIBP Measurements Review: Up to<br>1200 sets<br>Arrythmia Events: Up to 200 sets<br>Lead Mode, 5-Electrode:<br>I,II,III,aVR,aVL,aVF, V<br>Heart Rate  |          |              |                            |

| Range: 15 to 300bpm (Adult), 15 to350bpm (Pedia)  |
|---|
| Accuracy: ±1%   |
| Resolution: 1bpm  |
| ST Value  |
| Range: -2.0 mV to 2.3 mV  |
| Accuracy: ±0.02 mV  |
| Resolution: 0.01 mV neonates  |
| Thermal resistance technique<br>followed for temperature parameter<br>with skin, oral cavity, and rectal<br>positions |
| Trend graph/ trend table review: 120<br>hrs, at 1min. resolution  |
| Alarm/Monitoring Even data: Up to<br>200 sets   |
| NIBP Measurements Review: Up to<br>1200 sets  |
| Arrythmia Events: Up to 200 sets  |
| Lead Mode, 5-Electrode:<br>I,II,III,aVR,aVL,aVF, V  |
| NIBP  |
| Method: Oscillometry  |
| Mode: Manual, Auto, Continuous  |
| Measuring Type: SYS,DIA,MAP,PR  |
| SpO2  |
| Measuring Range: 0% to 100%   |
| Resolution: 1%  |
| Operating time of around 4 hours  |
| Must include the following accessories:   |

| Adult reusable SpO2 sensor,<br>pediatric reusable SpO2 sensor,<br>infant cuff, pediatric cuff, adult cuff,<br>large adult cuff and skin temperature<br>probeDIALYSIS MACHINE with<br>DIALYSIS CHAIRSpecifications:<br>With Touch Panel Color Display<br>With programmable rinsingFunction: Acetate dialysis;<br>Bicarbonate liquid dialysis,<br>Sequential dialysis; Double needle<br>dialysis; Single needle; Single Pump<br>dialysis; and Ultrafiltration, Sodium<br>and bicarbonate profiles<br>Ultrafiltration Control:<br>UF Rate: ,0, 10 To 5.00 litters/hr<br>Accuracy: ±30 gm/hr OR 1%<br>Whichever higher2233444546777889910101011111212131414151516171717161717171716171716171716171717181919191110111112131414151617171819191910 <th>1 unit</th> <th>1,360,000.00</th> <th></th> | 1 unit | 1,360,000.00 |  |
|---|--------|--------------|--|
|---|--------|--------------|--|

| Arterial pressure monitoring display<br>range: at least -300 TO at least +300<br>mmHg<br>Venous pressure monitoring display<br>range: at least -200 TO at least 400<br>mmHg<br>Blood pump flow range: at least 0,<br>50 TO 600mL/min<br>Heparin pump:<br>Delivery range: at least 0,0.1 TO<br>9.9mL/hr<br>Bolus volume: at least 0,1 TO 5.0mL<br>Syringe size: should have choices of<br>10,20 AND 30cc<br>With stop program<br>With air bubble detector by<br>ultrasonic sensor<br>With at bubble detector by<br>ultrasonic sensor<br>With asfety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressure<br>With Auto self check function<br>With easily perform<br>servicing and maintenance without<br>additional PC<br>Hydraulics can be pulled out from<br>machine<br>With options for backup battery,<br>additional chemical rinse port<br>Supplied with 3kW AVR<br>Dialysis Chair | 1100mL/min or more  |  |
|---|---|--|
| range: ai least -300 TO at least +300<br>mmHg<br>Venous pressure monitoring display<br>range: at least -200 TO at least 400<br>mmHg<br>Blood pump flow range: at least 0,<br>50 TO 600mL/min<br>Heparin pump:<br>Delivery range: at least 0,0.1 TO<br>9.9mL/hr<br>Bolus volume: at least 0.1 TO 5.0mL<br>Syringe size: should have choices of<br>10.20 AND 30cc<br>With stop program<br>With air bubble detector by<br>ultrasonic sensor<br>With safety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressure<br>With Auto self check function<br>With easy maintenance function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PC<br>Hydraulies can be pulled out from<br>machine<br>With options for backup battery,<br>additional chemical rinse port<br>Supplied with 3kW AVR  | 1100mL/mm of more   |  |
| range: at least -200 TO at least 400'<br>mmHg<br>Blood pump flow range: at least 0,<br>50 TO 600mL/min<br>Heparin pump:<br>Delivery range: at least 0,0.1 TO<br>9.9mL/hr<br>Bolus volume: at least 0.1 TO 5.0mL<br>Syringe size: should have choices of<br>10,20 AND 30cc<br>With stop program<br>With air bubble detector by<br>ultrasonic sensor<br>With safety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate pressure<br>With Auto self check function<br>With easy maintenance function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PC<br>Hydraulics can be pulled out from<br>machine<br>With options for backup battery,<br>additional chemical rinse port<br>Supplied with 3kW AVR   | range: at least -300 TO at least +300   |  |
| 50 TO 600mL/min         Heparin pump:         Delivery range: at least 0,0.1 TO         9.9mL/hr         Bolus volume: at least 0.1 TO 5.0mL         Syringe size: should have choices of         10,20 AND 30cc         With stop program         With air bubble detector by         ultrasonic sensor         With safety monitors for Air bubble,         power failure, TMP, blood leak,         conductivity and temperature of         dialysate, arterial, venous and         dialysate pressure         With Auto self check function         With easy maintenance function         enables staff to easily perform         servicing and maintenance without         additional PC         Hydraulics can be pulled out from         machine         With options for backup battery,         additional chemical rinse port         Supplied with 3kW AVR   | range: at least -200 TO at least 400  |  |
| Delivery range: at least 0,0.1 TO         9.9mL/hr         Bolus volume: at least 0.1 TO 5.0mL         Syringe size: should have choices of         10,20 AND 30cc         With stop program         With stop program         With stop program         With safety monitors for Air bubble,         power failure, TMP, blood leak,         conductivity and temperature of         dialysate, arterial, venous and         dialysate pressure         With Auto self check function         With easy maintenance function         enables staff to easily perform         servicing and maintenance without         additional PC         Hydraulics can be pulled out from         With options for backup battery,         additional chemical rinse port         Supplied with 3kW AVR   |   |  |
| <ul> <li>9.9mL/hr</li> <li>Bolus volume: at least 0.1 TO 5.0mL</li> <li>Syringe size: should have choices of 10,20 AND 30cc</li> <li>With stop program</li> <li>With air bubble detector by ultrasonic sensor</li> <li>With safety monitors for Air bubble, power failure, TMP, blood leak, conductivity and temperature of dialysate, arterial, venous and dialysate pressure</li> <li>With Auto self check function</li> <li>With easy maintenance function enables staff to easily perform servicing and maintenance without additional PC</li> <li>Hydraulics can be pulled out from machine</li> <li>With options for backup battery, additional chemical rinse port</li> <li>Supplied with 3kW AVR</li> </ul>   | Heparin pump:   |  |
| Syringe size: should have choices of<br>10,20 AND 30ccWith stop programWith air bubble detector by<br>ultrasonic sensorWith safety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressureWith Auto self check functionWith easy maintenance function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PCHydraulics can be pulled out from<br>machineWith options for backup battery,<br>additional chemical rinse portSupplied with 3kW AVR   |   |  |
| 10,20 AND 30ccWith stop programWith air bubble detector by<br>ultrasonic sensorWith safety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressureWith Auto self check functionWith easy maintenance function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PCHydraulics can be pulled out from<br>machineWith options for backup battery,<br>additional chemical rinse portSupplied with 3kW AVR   | Bolus volume: at least 0.1 TO 5.0mL   |  |
| With air bubble detector by<br>ultrasonic sensorWith safety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressureWith Auto self check functionWith Auto self check function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PCHydraulics can be pulled out from<br>machineWith options for backup battery,<br>additional chemical rinse portSupplied with 3kW AVR   | • •   |  |
| ultrasonic sensorWith safety monitors for Air bubble,<br>power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressureWith Auto self check functionWith Auto self check function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PCHydraulics can be pulled out from<br>machineWith options for backup battery,<br>additional chemical rinse portSupplied with 3kW AVR  | With stop program   |  |
| power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and<br>dialysate pressureWith Auto self check functionWith easy maintenance function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PCHydraulics can be pulled out from<br>machineWith options for backup battery,<br>additional chemical rinse portSupplied with 3kW AVR  |   |  |
| With easy maintenance function<br>enables staff to easily perform<br>servicing and maintenance without<br>additional PCHydraulics can be pulled out from<br>machineWith options for backup battery,<br>additional chemical rinse portSupplied with 3kW AVR  | power failure, TMP, blood leak,<br>conductivity and temperature of<br>dialysate, arterial, venous and |  |
| <ul> <li>enables staff to easily perform<br/>servicing and maintenance without<br/>additional PC</li> <li>Hydraulics can be pulled out from<br/>machine</li> <li>With options for backup battery,<br/>additional chemical rinse port</li> <li>Supplied with 3kW AVR</li> </ul>  | With Auto self check function   |  |
| machine<br>With options for backup battery,<br>additional chemical rinse port<br>Supplied with 3kW AVR  | enables staff to easily perform servicing and maintenance without                                     |  |
| additional chemical rinse port Supplied with 3kW AVR  | •   |  |
|   |   |  |
| Dialysis Chair  | Supplied with 3kW AVR   |  |
|   | Dialysis Chair  |  |

|   | Dimensions: Atleast 100x80x90cm   |         |            |   |
|---|---|---------|------------|---|
|   | With leather match  |         |            |   |
|   | With independent reclining action   |         |            |   |
|   | that can recline the backrest with or without the use of the footrest                     |         |            |   |
|   | With full body lumbar in all 16<br>natural reclining comfort positions                    |         |            |   |
|   | With Secure 3 position varying<br>height locking foot- rest for safety<br>and support     |         |            |   |
|   | With customizable backrest tension  |         |            |   |
|   | With solid 4-sided frame  |         |            |   |
|   | With adjustable reclining tension   |         |            |   |
|   | With locking, removable back for easy transport   |         |            |   |
|   | IV INFUSION PUMP  |         |            |   |
|   | Specifications  |         |            |   |
|   | Infusion mode: Rate, Time, Weight,<br>Trapezia, Loading dose, Sequence,<br>Drip and Micro |         |            |   |
|   | Infusion rate range: 0.1-1500ml/h<br>with a minimum 0.01ml/h increment                    |         |            |   |
| 3 | VTBI range: 0.10-99.99ml with minimum increment 0.1ml                                     | 6 units | 552,000.00 |   |
|   | Volume accumulated: must be within 0-99999.99ml   |         |            |   |
|   | Accuracy: ≤±5%  |         |            |   |
|   | With purge function at a rate of 1500ml/h   |         |            |   |
|   | Bolus Mode:   |         |            |   |
|   | Manual and Automatic  |         |            |   |
|   | Rapid Quantitative  |         |            |   |
| 1 |   |         |            | 1 |

| KVO rate: 0.1-30.00 ml/h  |  |
|---|--|
| With an anti-free flow intelligent<br>blocking technology to ensure that<br>the liquid will not flow out arbitrary<br>when the pump door is opened                  |  |
| With an electric anti-free flow clamp<br>and electric pump door control   |  |
| With at least 3.5-inch touch screen display and an automatic door   |  |
| With an Auto occlusion detection function   |  |
| Supports upstream and downstream occlusion detection  |  |
| Downstream occlusion level of<br>75mmHg-975mmHg, with a 13-level<br>selection.  |  |
| Dynamic display of IV sets pressure status.   |  |
| There is no need to stop or suspend<br>the infusion when changing the<br>infusion rate  |  |
| Users may customize other infusion<br>sets that meet the standard with the<br>Infusion Accuracy Auto Correction<br>Function   |  |
| Alarm: Near finisheh, finished,<br>OCCL, Up OCCL, Low battery,<br>Battery empty, NO battery, No<br>Power Supply Air bubble, No drop<br>sensor, Drop error, Reminder |  |
| Repeat alarm: alarm sounds again in 2 minutes, if there are still alarms if alarm is mute   |  |
| Able to store at least 2000 drug types in library   |  |
| With a maximum 2000 events that may be stored and reviewed  |  |
| Capable of recording 20 recent  |  |

|   | therapies and can be used for rapid infusion  |         |            |  |
|---|---|---------|------------|--|
|   | 10-level adjustable sound volume  |         |            |  |
|   | Patient information may be inputted through bar code scanning   |         |            |  |
|   | Optional Wireless and Wired networking capability   |         |            |  |
|   | With a power switching function that<br>allows infusion pump to<br>automatically switch to built-in<br>battery when ac/dc power supply<br>stops |         |            |  |
|   | With standard built-in lithium battery that works at least 5 hours at 25ml/h  |         |            |  |
|   | With IP34, Class B Classification   |         |            |  |
|   | External dimensions: At least<br>150(W) ×230(H) ×90 (D)mm   |         |            |  |
|   | Must be light and less than 2 kg, including the battery   |         |            |  |
|   | Must be supplied with mobile IV pole with 4 hooks   |         |            |  |
|   | Must be supplied with 10 pcs. Basic IV Set  |         |            |  |
|   | LARYNGOSCOPE SET, PEDIA<br>MILLER BLADES  |         |            |  |
| 4 | Specifications:   |         |            |  |
|   | 1 set of Six (6) Miller laryngoscope blades   | 5 units | 150,000.00 |  |
|   | Blade sizes: 80 mm, 130 mm, 170 mm, 180 mm, 55 mm, 45 mm  |         |            |  |
|   | With 28 mm battery handle   |         |            |  |
|   | With endotracheal tube sizes 2-8  |         |            |  |
| 5 | LARYNGOSCOPE SET, ADULT,<br>MCINTOSH BLADES   | 5 units | 150,000.00 |  |

|   | Specifications:  |          |              |  |
|---|--|----------|--------------|--|
|   | 1 set of Five (5) Mcintosh<br>laryngoscope blades  |          |              |  |
|   | Blade sizes: 55mm, 75 mm, 90 mm, 110 mm, 135 mm  |          |              |  |
|   | With 28 mm battery handle  |          |              |  |
|   | With endotracheal tube sizes 2-8   |          |              |  |
|   | SUCTION MACHINE, HEAVY<br>DUTY   |          |              |  |
|   | Specifications:  |          |              |  |
| 6 | 7A-23B type of electric suction<br>apparatud adopts completely plastic<br>panel design, which makes it more<br>fancy and fashionable. The device of<br>intercepting oil for circumfluence<br>can reduce the oil pollution. Easy to<br>carry, low noise, high negative<br>pressure and large flux. It can be<br>widely applied in the surgical<br>operations which needs to absorb<br>phlegm, thick liquid etc. | 8 units  | 1,120,000.00 |  |
|   | Technical Data:  |          |              |  |
|   | Operating Noise: $\leq 65$ dB (A)  |          |              |  |
|   | Pumping frequency ≥40L/min   |          |              |  |
|   | Max negative pressure: ≥90kPa  |          |              |  |
|   | Input power: 180VA   |          |              |  |
|   | Reservoir capacity: 2500mL/pc, 2 pieces  |          |              |  |
|   | NEBULIZER MACHINE  |          |              |  |
|   | Specifications   |          |              |  |
| 7 | Size: 10.1" x 10.5" x 6.5"   | 14 units | 392,000.00   |  |
|   | Weight: 7.1 lbs.   |          |              |  |
|   | Max. Compressor Pressure: 30 psig  |          |              |  |

|   | or greater"   |        |              |  |
|---|---|--------|--------------|--|
|   | Free Air Flow: 9 lpm or greater   |        |              |  |
|   | Neb. Operating Pressure: 12-18 psi"   |        |              |  |
|   | Sound Level: 51 dBA Compressor  |        |              |  |
|   | Type: diaphragm E   |        |              |  |
|   | Electrical Requirements: 115 VAC, 60 Hz, 1.3 A  |        |              |  |
|   | Power Consumption: 90 watts electrical  |        |              |  |
|   | Approval: UL 1431   |        |              |  |
|   | NEW BORN HEARING TEST<br>MACHINE  |        |              |  |
|   | The OTOREAS is a fast automatic<br>handheld OAE instrument for testing<br>newborn babies, children and adults.<br>Several test protocols are available<br>using either TE and/or DP. Actual<br>test results along with a Pass or<br>REFER indication are available on<br>the display as well as in print from a<br>thermal paper. |        |              |  |
| 8 | OtoRead <sup>™</sup> combine fast and<br>comprehensive DPOAE and TEOAE<br>of newborn babies, children and<br>adults in an easy to use, handheld<br>device.  | 1 unit | 1,590,000.00 |  |
|   | Easy to focus on your patient   |        |              |  |
|   | Hearing loss in school children   |        |              |  |
|   | The caring choice for newborn hearing screening   |        |              |  |
|   | Diagnostic testing across a wide range of frequencies   |        |              |  |
|   | very part of OtoRead <sup>™</sup> has been<br>tailored to simplify your workflow.<br>The test automatically starts when<br>the probe is placed in your patients<br>ear. A few seconds later clear test  |        |              |  |

| r |   |  |  |
|---|---|--|--|
|   | results will be displayed.  |  |  |
|   | Probe, Probe tips, Hook   |  |  |
|   | Save your test results for future review  |  |  |
|   | All OtoRead <sup>TM</sup> versions are<br>compatible with the OtoRead <sup>TM</sup><br>Module, allowing you to transfer test<br>results wirelessly. |  |  |
|   | Speed and accuracy are essentil in OAE testing, especially in newborn screening. The OtoRead <sup>™</sup> workflow is optimized to ease your day.   |  |  |
|   | Designed with ergonomic care  |  |  |
|   | Easy to navigate and read test results  |  |  |
|   | Optimized lightweight probe for small ears  |  |  |
|   | Fast printing of results  |  |  |
|   | 12 kHz for ototoxic monitoring  |  |  |
|   | Easy transfer of test results   |  |  |
|   | Pre-defined or user-defined test protocols  |  |  |
|   | Stores up to 250 test results   |  |  |
|   | OtoRead <sup>™</sup> Licenses An option for every need  |  |  |
|   | The choice is all yours. An OtoRead <sup>™</sup> for every situation is available   |  |  |
|   | Choose the license that suits your needs  |  |  |
|   | Screener +  |  |  |
|   | Screener DP   |  |  |
|   | Screener TE   |  |  |
|   | Screener DP & TE  |  |  |
| L |   |  |  |

|   | DP Test options  |        |            |  |
|---|--|--------|------------|--|
|   | DP 2 to 5 kHz  |        |            |  |
|   | DP Custom 2 to 5 kHz   |        |            |  |
|   | TE test options  |        |            |  |
|   | TE 1.5 to 4 kHz  |        |            |  |
|   | Interacoustics   |        |            |  |
|   | With you at all times  |        |            |  |
|   | Product specifications   |        |            |  |
|   | INCLUDED PARTS:  |        |            |  |
|   | Handhelds unit otoread, probe cors,<br>cradle, power supply, box of eartips<br>and operation manual.   |        |            |  |
|   | For printing results: A choice of<br>either a portable printer and/or PC-<br>based software for printing the<br>results  |        |            |  |
|   | Please see enclosed brochures for<br>complete details on features and<br>specifications. Included and optional<br>parts are indicated in the brochure  |        |            |  |
|   | Compliance:  |        |            |  |
|   | IEC/EN 60601-1:IEC/EN 60601-12-<br>2;UL 60601-1;CSA C22.2 #601-1;<br>IEC 60645-6   |        |            |  |
|   | With Cradle: Provides PC Database communication and charging   |        |            |  |
|   | With micro-USB charging cable for<br>charger, database software and micro<br>USB connector, disposable ear tip kit<br>and tubes software and micro USB<br>connector, disposable ear tip and<br>tubes |        |            |  |
|   | With Calibration Certificate   |        |            |  |
| 9 | FETAL MONITOR with   | 1 unit | 760,000.00 |  |

| CARDIOTOCOGRAPH   |  |
|---|--|
| 6.5" TFT color touchscreen tilt-and-<br>fold display  |  |
| Used for antepartum and intrapartum   |  |
| With optional maternal ECG and NIBP measurement   |  |
| With watertight and repairable transducers  |  |
| Ultrasouns type/frequency - Pulsed<br>Doppler/1 MHZ (± 100 Hz)  |  |
| Standard twin capability and optional triplet monitoring  |  |
| With automated maternal heart rate and fetal heart  |  |
| heart rate coincidence detection  |  |
| With fetal movement profile that auto detecs fetal movements  |  |
| With cross-channel verification to<br>avoid picking up 1 FHR with both<br>US transducers or the MHR with the<br>US transducer |  |
| Selectable offset on twin FHR and triplet FHR   |  |
| Maternal heart rate is measured via optional ECG electrodes   |  |
| Maternal pulse is measured via NIBP and toco transducer   |  |
| With audible and visual alarms  |  |
| With big numeric dynamic display<br>and smart keys for quick access to<br>functions   |  |
| The fetal sensor sockets have transducer auto – recognition   |  |
| Alarms available - High/low FHR, coincidence alarm, reminder alarm,   |  |

| latching alarm   |
|--|
| With integrated recorder. The<br>channels available are FHR1, FHR2,<br>FHR3, Uterine Activity, Fetal<br>Movement Profile, Maternal heart<br>rate/pulse |
| Selectable paper speed are 1, 2 and 3cm/min  |
| With event marker  |
| Transducer finder LED for easy identification and repositioning  |
| Analog-to-digital conversion and<br>subsequent processing of raw<br>signals, in the transducer instead on<br>the fetal monitor                         |
| Used for antepartum and intrapartum  |
| With optional maternal ECG and NIBP measurement  |
| With watertight and repairable<br>transducers  |
| Ultrasouns type/frequency - Pulsed<br>Doppler/1 MHZ (± 100 Hz)   |
| Standard twin capability and optional triplet monitoring   |
| With automated maternal heart rate<br>and fetal heart rate coincidence<br>detection  |
| With fetal movement profile that<br>auto detecs fetal monitor  |
| With internal back-up memory up to<br>7 hours  |
| Capable of connection to a remote<br>obstetrical surveillance and<br>information management system   |
| With demo mode to support staff training   |

|    | With NST timer  |         |            |  |
|----|---|---------|------------|--|
|    | Optional antepartum trace<br>interpretation (NST) software that<br>analyzes traces based on NICHD<br>2008 CTG guidelies |         |            |  |
|    | Weight in kg <5.3 with battery  |         |            |  |
|    | Capable of connecting to a wireless/cable-less transducer system  |         |            |  |
|    | Battery operating time - >4 hours   |         |            |  |
|    | Computer interface available -<br>RS232, LAN interface  |         |            |  |
|    | PULSE OXIMETER, TABLE<br>TOP, PORTABLE for ADULT  |         |            |  |
|    | Specifications:   |         |            |  |
|    | 4.3" color tuch screen  |         |            |  |
|    | - SpO2, Pulse   |         |            |  |
|    | - Short/long tend graphic/trend table display   |         |            |  |
|    | - Audio and visual alarm, adjustable alarm limit  |         |            |  |
|    | - Automatic brightness adjustment   |         |            |  |
| 10 | - Accurate SpO2 performance during motion and low perfusion   | 9 units | 405,000.00 |  |
|    | - Perfusion Index data/bar graph display  |         |            |  |
|    | - Pitch tone variation for pulse rate   |         |            |  |
|    | - Internal memory for data storage  |         |            |  |
|    | - SD card for easy software upgradation   |         |            |  |
|    | - 8 hours operation on battery  |         |            |  |
|    | SpO2  |         |            |  |
|    | Measurement range 0-100%  |         |            |  |

|    | Accuracy (70-100%) Adult ±2%  |         |            |  |
|----|---|---------|------------|--|
|    | Accuracy (0-69%) unspecified  |         |            |  |
|    | Perfusion Index 0.05-20%  |         |            |  |
|    | Pulse Rate Range (bpm) 25-250   |         |            |  |
|    | Battery   |         |            |  |
|    | Type and capacity Li-ion (4400mAh)  |         |            |  |
|    | Run time 8 hours  |         |            |  |
|    | Charge Time 8 hours   |         |            |  |
|    | SPYGMOMANOMETER<br>MOBILE ANEROID ADULT and<br>PEDIA with STETHOSCOPE                                   |         |            |  |
|    | Specifications:   |         |            |  |
|    | Accurate:   |         |            |  |
|    | - Laser-engraved dial face provides unmatched accuracy  |         |            |  |
|    | - Certified accurate to ±3mm Hg   |         |            |  |
|    | - Recessed dial face and high<br>contrast red pointer increase<br>visibility and reduce parallax errors |         |            |  |
| 11 | Reliable  | 5 units | 260,000.00 |  |
|    | - Jeweled movement contribute to a longer life  |         |            |  |
|    | - Lifetime calibration warranty proves our commitment to durability                                     |         |            |  |
|    | Convinient  |         |            |  |
|    | - New 5 leg stand provides stability and maneuverability  |         |            |  |
|    | - Built-in storage basket on wall and desktop model   |         |            |  |
|    | Safe  |         |            |  |
|    | - Flexiport® blood pressure cuffs are   |         |            |  |

|    | antimicrobial treated to help prevent<br>mildew and bacteria growth<br>- Latex Free<br>- Mercury free                           |         |            |  |
|----|---|---------|------------|--|
|    | FETAL DOPPLER   |         |            |  |
|    | Specifications:   |         |            |  |
|    | • 6.5 TFT color touchscreen tilt-and-<br>fold display   |         |            |  |
|    | • With optional maternal ECG & NIBP measurement   |         |            |  |
|    | • With watertight and repairable transducers  |         |            |  |
|    | • Ultrasound type/frequency - Pulsed<br>Doppler/1 MHz (±100 Hz)   |         |            |  |
|    | • Standard twin capability and optional triplet monitoring  |         |            |  |
| 12 | • With automated maternal heart rate<br>and fetal heart rate coincidence<br>detection   | 7 units | 266,000.00 |  |
|    | • With fetal movement profile that auto detects fetal movements   |         |            |  |
|    | • With cross-channel verification to<br>avoid picking up 1 FHR with both<br>US transducers or the MHR with the<br>US transducer |         |            |  |
|    | • Selectable offset on twin FHR and triplet FHR   |         |            |  |
|    | • Maternal heart rate is measured via optional ECG electrodes   |         |            |  |
|    | • Maternal pulse is measured via NIBP and toco transducer   |         |            |  |
|    | • With audible and visual alarms  |         |            |  |
|    | • With big numeric dynamic display and smart keys for quick access to   |         |            |  |

| functions  |  |  |
|--|--|--|
| • The fetal sensor sockets have transducer auto-recognition  |  |  |
| • Alarms available - High/low FHR,<br>coincidence alarm, reminder alarm,<br>latching alarm   |  |  |
| • With integrated recorder. The<br>channels available are FHRl,<br>FHR2, FHR3, Uterine Activity,<br>Fetal Movement Profile, Maternal<br>heart rate/pulse |  |  |
| • Selectable paper speed are 1, 2 & 3cm/min  |  |  |
| • With event marker  |  |  |
| • Transducer finder LED for easy identification and repositioning.   |  |  |
| • With event marker  |  |  |
| • Transducer finder LED for easy identification and repositioning.   |  |  |
| • Analog-to-digital conversion and<br>subsequent processing of raw signals<br>in the transducer instead on the fetal<br>monitor                          |  |  |
| • With internal back-up memory up to 7 hours   |  |  |
| • Capable of connection to a remote<br>obstetrical surveillance and<br>information management system   |  |  |
| • With demo mode to support staff training   |  |  |
| • With NST timer   |  |  |
| • Optional antepartum trace<br>interpretation (NST) software that<br>analyzes traces based on NICHD<br>2008 CTG guidelines                               |  |  |
| • Weight in kg $<$ 5.3 with battery  |  |  |

| • Capable of connecting to a<br>wireless/cable-less transducer<br>system                                 |  |  |
|--|--|--|
| • Battery operating time - >4 hours  |  |  |
| • Computer interface available -<br>RS232, LAN interface, data export<br>interface, nurse call interface |  |  |

[Use this form for Framework Agreement:]

# Framework Agreement List

Desirable, but, by its nature, use or characteristic, the quantity and/ or exact time of need cannot be accurately pre-determined and are not advisable to be carried in stock.

Prepared by the End-User, attached to the APP and submitted to the BAC for the approval of the HOPE.

|   | FRAMEWORK AGREEMENT LIST<br>(AGENCY) |  |  |  |  |  |  |
|---|--------------------------------------|--|--|--|--|--|--|
| Item / Service<br>Type and nature of<br>each item/service | Type and nature of service per Item  |  |  |  |  |  |  |
|   |                                      |  |  |  |  |  |  |

| TOTAL<br>(Approved Budget for<br>the Contract)                 |  |                     |  |
|--|--|---------------------|--|
| Expected delivery<br>timeframe after receipt<br>of a Call-Off. |  |                     |  |
| Remarks  | Indicate here any other appropriate information as may be necessary. |                     |  |
| SIGNATURE OVER<br>PRINTED NAME                                 | POSITION   | DEPARTMENT/DIVISION |  |

### 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.

| Item   | Specification   | Statement of Compliance  |
|--------|---|--|
| 1<br>1 |   | [Bidders must state here either "Comply"<br>or "Not Comply" against each of the<br>individual parameters of each<br>Specification stating the corresponding<br>performance parameter of the equipment<br>offered. Statements of "Comply" or "Not<br>Comply" must be supported by evidence<br>in a Bidders Bid and cross-referenced to<br>that evidence. Evidence shall be in the<br>form of manufacturer's un-amended sales<br>literature, unconditional statements of<br>specification and compliance issued by the<br>manufacturer, samples, independent test<br>data etc., as appropriate. A statement that<br>is not supported by evidence or is<br>subsequently found to be contradicted by<br>the evidence presented will render the Bid<br>under evaluation liable for rejection. A<br>statement either in the Bidder's statement<br>of compliance or the supporting evidence<br>that is found to be false either during Bid<br>evaluation, post-qualification or the<br>execution of the Contract may be regarded<br>as fraudulent and render the Bidder or<br>supplier liable for prosecution subject to<br>the applicable laws and issuances.] |
| 1.     | PATIENT MONITOR,<br>ADULT with PEDIA<br>ACCESSORIES<br>Specifications:<br>At least 10.0" TFT with 800x480<br>resolution, touch screen<br>Displays a maximum of 13<br>waveforms<br>Approx. Dimensions (WxHxD):<br>260mmx240mm x140mm<br>Weights 3kg at most, without the |  |

# **Technical Specifications**

#### battery

Standard parameters: 5-lead ECG, HR, RESP, SpO2, NIBP,PR,TEMP

Parameter ranges include adults, pediatrics and neonates

Thermal resistance technique followed for temperature parameter with skin, oral cavity, and rectal positions

Trend graph/ trend table review: 120 hrs, at 1min. resolution

Alarm/Monitoring Even data: Up to 200 sets

NIBP Measurements Review: Up to 1200 sets

Arrythmia Events: Up to 200 sets

Lead Mode, 5-Electrode: I,II,III,aVR,aVL,aVF, V

Heart Rate

Range: 15 to 300bpm (Adult), 15 to 350bpm (Pedia)

Accuracy: ±1%

Resolution: 1bpm

ST Value

Range: -2.0 mV to 2.3 mV

Accuracy: ±0.02 mV

Resolution: 0.01 mV neonates

Thermal resistance technique followed for temperature parameter with skin, oral cavity, and rectal positions

Trend graph/ trend table review: 120 hrs, at 1min. resolution

|    | Alarm/Monitoring Even data: Up to 200 sets  |  |
|----|---|--|
|    | NIBP Measurements Review: Up to 1200 sets   |  |
|    | Arrythmia Events: Up to 200 sets  |  |
|    | Lead Mode, 5-Electrode:<br>I,II,III,aVR,aVL,aVF, V  |  |
|    | NIBP  |  |
|    | Method: Oscillometry  |  |
|    | Mode: Manual, Auto, Continuous  |  |
|    | Measuring Type:<br>SYS,DIA,MAP,PR   |  |
|    | SpO2  |  |
|    | Measuring Range: 0% to 100%   |  |
|    | Resolution: 1%  |  |
|    | Operating time of around 4 hours  |  |
|    | Must include the following accessories:   |  |
|    | Adult reusable SpO2 sensor,<br>pediatric reusable SpO2 sensor,<br>infant cuff, pediatric cuff, adult<br>cuff, large adult cuff and skin<br>temperature probe                              |  |
|    | DIALYSIS MACHINE with<br>DIALYSIS CHAIR   |  |
|    | Specifications:   |  |
|    | With Touch Panel Color Display  |  |
| 2. | With programmable rinsing   |  |
|    | Function: Acetate dialysis;<br>Bicarbonate liquid dialysis,<br>Sequential dialysis; Double<br>needle dialysis; Single needle;<br>Single Pump dialysis; and<br>Ultrafiltration, Sodium and |  |

| bicarbonate profiles  |        |
|---|--------|
| Ultrafiltration Control:  |        |
| UF Rate: ,0, 10 To 5.00 litte   | ers/hr |
| Accuracy: ±30 gm/hr OR 19<br>Whichever higher                                     | %      |
| Bicarbonate dialysis  |        |
| Bicarbonate: at least 1.0 TO 8.0Ms/cm   |        |
| Total conductivity: at least 1<br>TO 17.0mS/cm                                    | 0.0    |
| Acetate dialysis:   |        |
| Acetate: at least 10.0 TO 17.0mS/cm   |        |
| Can save up to four (4) types dialysate solutions                                 | s of   |
| Dialysate flow range: At lease<br>300 TO 700mL/min (Standa<br>500mL/min)          |        |
| Dialysate temperature: At le<br>34.0 To 40.0°C                                    | east   |
| Water supply inlet flow rate:<br>1100mL/min or more                               | :      |
| Arterial pressure monitoring<br>display range: at least -300 T<br>least +300 mmHg |        |
| Venous pressure monitoring<br>display range: at least -200 T<br>least 400 mmHg    |        |
| Blood pump flow range: at l<br>0, 50 TO 600mL/min                                 | east   |
| Heparin pump:   |        |
| Delivery range: at least 0,0.1<br>9.9mL/hr  | 1 TO   |
| Bolus volume: at least 0.1 T  | 0      |

| Syringe size: should have choices |
|-----------------------------------|
| of 10,20 AND 30cc                 |

With stop program

With air bubble detector by ultrasonic sensor

With safety monitors for Air bubble, power failure, TMP, blood leak, conductivity and temperature of dialysate, arterial, venous and dialysate pressure

With Auto self check function

With easy maintenance function enables staff to easily perform servicing and maintenance without additional PC

Hydraulics can be pulled out from machine

With options for backup battery, additional chemical rinse port

Supplied with 3kW AVR

Dialysis Chair

Dimensions: Atleast 100x80x90cm

With leather match

With independent reclining action

that can recline the backrest with or without the use of the footrest

With full body lumbar in all 16 natural reclining comfort positions

With Secure 3 position varying height locking foot- rest for safety and support

With customizable backrest

|    | tension   |
|----|---|
|    | With solid 4-sided frame  |
|    | With adjustable reclining tension   |
|    |   |
|    | With locking, removable back for easy transport   |
|    | IV INFUSION PUMP  |
|    | Specifications  |
|    | Infusion mode: Rate, Time,<br>Weight, Trapezia, Loading dose,<br>Sequence, Drip and Micro   |
|    | Infusion rate range: 0.1-1500ml/h<br>with a minimum 0.01ml/h<br>increment   |
|    | VTBI range: 0.10-99.99ml with minimum increment 0.1ml   |
|    | Volume accumulated: must be within 0-99999.99ml   |
|    | Accuracy: ≤±5%  |
| 3. | With purge function at a rate of 1500ml/h   |
|    | Bolus Mode:   |
|    | Manual and Automatic  |
|    | Rapid Quantitative  |
|    | KVO rate: 0.1-30.00 ml/h  |
|    | With an anti-free flow intelligent<br>blocking technology to ensure<br>that the liquid will not flow out<br>arbitrary when the pump door is<br>opened |
|    | With an electric anti-free flow<br>clamp and electric pump door<br>control  |
|    | With at least 3.5-inch touch screen display and an automatic  |

#### door

With an Auto occlusion detection function

Supports upstream and downstream occlusion detection

Downstream occlusion level of 75mmHg-975mmHg, with a 13-level selection.

Dynamic display of IV sets pressure status.

There is no need to stop or suspend the infusion when changing the infusion rate

Users may customize other infusion sets that meet the standard with the Infusion Accuracy Auto Correction Function

Alarm: Near finisheh, finished, OCCL, Up OCCL, Low battery, Battery empty, NO battery, No Power Supply Air bubble, No drop sensor, Drop error, Reminder

Repeat alarm: alarm sounds again in 2 minutes, if there are still alarms if alarm is mute

Able to store at least 2000 drug types in library

With a maximum 2000 events that may be stored and reviewed

Capable of recording 20 recent therapies and can be used for rapid infusion

10-level adjustable sound volume

Patient information may be inputted through bar code scanning

|    | Optional Wireless and Wired                           |  |
|----|---|--|
|    | networking capability                                 |  |
|    | networking capability                                 |  |
|    | With a power switching function                       |  |
|    | that allows infusion pump to                          |  |
|    | automatically switch to built-in                      |  |
|    | battery when ac/dc power supply                       |  |
|    | stops   |  |
|    | *   |  |
|    | With standard built-in lithium                        |  |
|    | battery that works at least 5 hours                   |  |
|    | at 25ml/h   |  |
|    |   |  |
|    | With IP34, Class B Classification                     |  |
|    | External dimensions: At least                         |  |
|    | $150(W) \times 230(H) \times 90 (D)mm$                |  |
|    | 130(W) ×230(II) ×90 (D)IIIII                          |  |
|    | Must be light and less than 2 kg,                     |  |
|    | including the battery                                 |  |
|    |   |  |
|    | Must be supplied with mobile IV                       |  |
|    | pole with 4 hooks                                     |  |
|    |   |  |
|    | Must be supplied with 10 pcs.                         |  |
|    | Basic IV Set  |  |
|    | LARYNGOSCOPE SET,                                     |  |
|    | PEDIA MILLER BLADES                                   |  |
|    |   |  |
|    | Specifications:                                       |  |
|    |   |  |
|    | 1 set of Six (6) Miller                               |  |
|    | laryngoscope blades                                   |  |
| 4. | Plada sizas 80 mm 120 mm                              |  |
|    | Blade sizes: 80 mm, 130 mm, 170 mm, 180 mm, 55 mm, 45 |  |
|    | mm  |  |
|    |   |  |
|    | With 28 mm battery handle                             |  |
|    |   |  |
|    | With endotracheal tube sizes 2-8                      |  |
|    |   |  |
|    | LARYNGOSCOPE SET,                                     |  |
|    | ADULT, MCINTOSH                                       |  |
|    | BLADES  |  |
| 5. | Specifications:                                       |  |
|    | Specifications.                                       |  |
|    | 1 set of Five (5) Mcintosh                            |  |
|    | laryngoscope blades                                   |  |
|    |   |  |

|    | Blade sizes: 55mm, 75 mm, 90   |  |
|----|--|--|
|    | mm, 110 mm, 135 mm   |  |
|    |  |  |
|    | With 28 mm battery handle  |  |
|    |  |  |
|    | With endotracheal tube sizes 2-8   |  |
|    | SUCTION MACHINE  |  |
|    | SUCTION MACHINE,<br>HEAVY DUTY   |  |
|    |  |  |
|    | Specifications:  |  |
|    | 7A-23B type of electric suction<br>apparatud adopts completely<br>plastic panel design, which<br>makes it more fancy and<br>fashionable. The device of<br>intercepting oil for circumfluence |  |
|    | can reduce the oil pollution. Easy   |  |
|    | to carry, low noise, high negative   |  |
|    | pressure and large flux. It can be   |  |
| 6. | widely applied in the surgical operations which needs to absorb  |  |
|    | phlegm, thick liquid etc.  |  |
|    | pinegin, unex iquid etc.   |  |
|    | Technical Data:  |  |
|    | Operating Noise: $\leq 65$ dB (A)  |  |
|    | Pumping frequency ≥40L/min   |  |
|    | Max negative pressure: ≥90kPa  |  |
|    | Input power: 180VA   |  |
|    | Reservoir capacity: 2500mL/pc,   |  |
|    | 2 pieces   |  |
|    | NEDHI IZED MACHINE   |  |
|    | NEBULIZER MACHINE  |  |
|    | Specifications   |  |
|    | -  |  |
|    | Size: 10.1" x 10.5" x 6.5"   |  |
| 7. | Weight: 7.1 lbs.   |  |
|    | Max. Compressor Pressure: 30   |  |
|    | psig or greater"   |  |
|    | Free Air Flow: 9 lpm or greater  |  |
|    | Neb. Operating Pressure: 12-18   |  |

|    | psi"  |
|----|---|
|    | Sound Level: 51 dBA   |
|    | Compressor  |
|    | Type: diaphragm E   |
|    |   |
|    | Electrical Requirements: 115<br>VAC, 60 Hz, 1.3 A                 |
|    | VAC, 00 112, 1.5 A  |
|    | Power Consumption: 90 watts                                       |
|    | electrical  |
|    | Approval: UL 1431   |
|    |   |
|    | NEW BORN HEARING TEST<br>MACHINE                                  |
|    | MACHINE   |
|    | The OTOREAS is a fast   |
|    | automatic handheld OAE instrument for testing newborn             |
|    | babies, children and adults.                                      |
|    | Several test protocols are  |
|    | available using either TE and/or                                  |
|    | DP. Actual test results along with a Pass or REFER indication are |
|    | available on the display as well                                  |
|    | as in print from a thermal paper.                                 |
|    | OtoRead <sup>™</sup> combine fast and                             |
|    | comprehensive DPOAE and   |
| 0  | TEOAE of newborn babies,  |
| 8. | children and adults in an easy to                                 |
|    | use, handheld device.   |
|    | Easy to focus on your patient                                     |
|    | Hearing loss in school children                                   |
|    |   |
|    | The caring choice for newborn                                     |
|    | hearing screening   |
|    | Diagnostic testing across a wide                                  |
|    | range of frequencies  |
|    | very part of OtoRead <sup>™</sup> has been                        |
|    | tailored to simplify your   |
|    | workflow. The test automatically                                  |
|    | starts when the probe is placed in                                |
|    | your patients ear. A few seconds later clear test results will be |
|    |   |

| displayed.  |
|---|
| Probe, Probe tips, Hook   |
| Save your test results for future review  |
| All OtoRead <sup>TM</sup> versions are<br>compatible with the OtoRead <sup>TM</sup><br>Module, allowing you to transfer<br>test results wirelessly.           |
| Speed and accuracy are essentil<br>in OAE testing, especially in<br>newborn screening. The<br>OtoRead <sup>™</sup> workflow is<br>optimized to ease your day. |
| Designed with ergonomic care  |
| Easy to navigate and read test results  |
| Optimized lightweight probe for small ears  |
| Fast printing of results  |
| 12 kHz for ototoxic monitoring  |
| Easy transfer of test results   |
| Pre-defined or user-defined test protocols  |
| Stores up to 250 test results   |
| OtoRead <sup>™</sup> Licenses An option for every need  |
| The choice is all yours. An OtoRead <sup>™</sup> for every situation is available   |
| Choose the license that suits your needs  |
| Screener +  |
| Screener DP   |
| Screener TE   |

### Screener DP & TE

DP Test options

DP 2 to 5 kHz

DP Custom 2 to 5 kHz

TE test options

TE 1.5 to 4 kHz

Interacoustics

With you at all times

Product specifications

INCLUDED PARTS:

Handhelds unit otoread, probe cors, cradle, power supply, box of eartips and operation manual.

For printing results: A choice of either a portable printer and/or PC-based software for printing the results

Please see enclosed brochures for complete details on features and specifications. Included and optional parts are indicated in the brochure

Compliance:

IEC/EN 60601-1:IEC/EN 60601-12-2;UL 60601-1;CSA C22.2 #601-1; IEC 60645-6

With Cradle: Provides PC Database communication and charging

With micro-USB charging cable for charger, database software and micro USB connector, disposable ear tip kit and tubes software and micro USB connector, disposable ear tip and tubes

|    | With Calibration Certificate  |  |
|----|---|--|
|    | FETAL MONITOR with<br>CARDIOTOCOGRAPH   |  |
|    | 6.5" TFT color touchscreen tilt-<br>and-fold display  |  |
|    | Used for antepartum and intrapartum   |  |
|    | With optional maternal ECG and NIBP measurement   |  |
|    | With watertight and repairable transducers  |  |
|    | Ultrasouns type/frequency -<br>Pulsed Doppler/1 MHZ (± 100<br>Hz)   |  |
|    | Standard twin capability and optional triplet monitoring  |  |
| 9. | With automated maternal heart rate and fetal heart  |  |
| 9. | heart rate coincidence detection  |  |
|    | With fetal movement profile that auto detecs fetal movements  |  |
|    | With cross-channel verification<br>to avoid picking up 1 FHR with<br>both US transducers or the MHR<br>with the US transducer |  |
|    | Selectable offset on twin FHR and triplet FHR   |  |
|    | Maternal heart rate is measured via optional ECG electrodes   |  |
|    | Maternal pulse is measured via NIBP and toco transducer   |  |
|    | With audible and visual alarms  |  |
|    | With big numeric dynamic<br>display and smart keys for quick<br>access to functions   |  |

|     | Capable of connection to a<br>remote obstetrical surveillance   |  |
|-----|---|--|
|     | and information management system   |  |
|     | With demo mode to support staff training  |  |
|     | With NST timer  |  |
|     | Optional antepartum trace<br>interpretation (NST) software<br>that analyzes traces based on<br>NICHD 2008 CTG guidelies |  |
|     | Weight in kg $<$ 5.3 with battery   |  |
|     | Capable of connecting to a wireless/cable-less transducer system  |  |
|     | Battery operating time - >4 hours   |  |
|     | Computer interface available -<br>RS232, LAN interface  |  |
|     | PULSE OXIMETER, TABLE<br>TOP, PORTABLE for ADULT  |  |
|     | Specifications:   |  |
|     | 4.3" color tuch screen  |  |
|     | - SpO2, Pulse   |  |
|     | - Short/long tend graphic/trend table display   |  |
| 10. | - Audio and visual alarm,<br>adjustable alarm limit   |  |
|     | - Automatic brightness<br>adjustment  |  |
|     | - Accurate SpO2 performance during motion and low perfusion   |  |
|     | - Perfusion Index data/bar graph<br>display   |  |
|     | - Pitch tone variation for pulse rate   |  |

|     | - Internal memory for data storage   |  |
|-----|--|--|
|     | - SD card for easy software upgradation  |  |
|     | - 8 hours operation on battery   |  |
|     | SpO2   |  |
|     | Measurement range 0-100%   |  |
|     | Accuracy (70-100%) Adult<br>±2%  |  |
|     | Accuracy (0-69%) unspecified   |  |
|     | Perfusion Index 0.05-20%   |  |
|     | Pulse Rate Range (bpm) 25-250  |  |
|     | Battery  |  |
|     | Type and capacity Li-ion (4400mAh)   |  |
|     | Run time 8 hours   |  |
|     | Charge Time 8 hours  |  |
|     | SPYGMOMANOMETER<br>MOBILE ANEROID ADULT<br>and PEDIA with<br>STETHOSCOPE                                   |  |
|     | Specifications:  |  |
|     | Accurate:  |  |
| 11. | - Laser-engraved dial face provides unmatched accuracy   |  |
|     | - Certified accurate to ±3mm Hg  |  |
|     | - Recessed dial face and high<br>contrast red pointer increase<br>visibility and reduce parallax<br>errors |  |
|     | Reliable   |  |
|     | - Jeweled movement contribute  |  |

|     | to a longer life  |  |
|-----|---|--|
|     | - Lifetime calibration warranty proves our commitment to durability   |  |
|     | Convinient  |  |
|     | - New 5 leg stand provides stability and maneuverability  |  |
|     | - Built-in storage basket on wall and desktop model   |  |
|     | Safe  |  |
|     | - Flexiport® blood pressure cuffs<br>are antimicrobial treated to help<br>prevent mildew and bacteria<br>growth |  |
|     | - Latex Free  |  |
|     | - Mercury free  |  |
|     | FETAL DOPPLER   |  |
|     | Specifications:   |  |
|     | • 6.5 TFT color touchscreen tilt-<br>and-fold display   |  |
|     | • With optional maternal ECG & NIBP measurement   |  |
| 12. | • With watertight and repairable transducers  |  |
|     | • Ultrasound type/frequency -<br>Pulsed Doppler/1 MHz (±100<br>Hz)  |  |
|     | • Standard twin capability and optional triplet monitoring  |  |
|     | • With automated maternal heart rate and fetal heart rate coincidence detection                                 |  |
|     | • With fetal movement profile that auto detects fetal movements   |  |
|     | • With cross-channel verification   |  |

| to avoid picking up 1 FHR with<br>both US transducers or the MHR<br>with the US transducer   |  |
|--|--|
| • Selectable offset on twin FHR and triplet FHR  |  |
| • Maternal heart rate is measured via optional ECG electrodes  |  |
| • Maternal pulse is measured via NIBP and toco transducer  |  |
| • With audible and visual alarms   |  |
| • With big numeric dynamic display and smart keys for quick access to functions  |  |
| • The fetal sensor sockets have transducer auto-recognition  |  |
| • Alarms available - High/low<br>FHR, coincidence alarm,<br>reminder alarm, latching alarm   |  |
| • With integrated recorder. The<br>channels available are FHR1,<br>FHR2, FHR3, Uterine Activity,<br>Fetal Movement Profile,<br>Maternal heart rate/pulse |  |
| • Selectable paper speed are 1, 2<br>& 3cm/min   |  |
| • With event marker  |  |
| • Transducer finder LED for easy identification and repositioning.   |  |
| • With event marker  |  |
| • Transducer finder LED for easy identification and repositioning.   |  |
| • Analog-to-digital conversion<br>and subsequent processing of raw<br>signals in the transducer instead<br>on the fetal monitor                          |  |
| • With internal back-up memory   |  |

| up to 7 hours  |  |
|--|--|
| • Capable of connection to a<br>remote obstetrical surveillance<br>and information management<br>system                    |  |
| • With demo mode to support staff training   |  |
| • With NST timer   |  |
| • Optional antepartum trace<br>interpretation (NST) software<br>that analyzes traces based on<br>NICHD 2008 CTG guidelines |  |
| • Weight in kg $<$ 5.3 with battery  |  |
| • Capable of connecting to a wireless/cable-less transducer system   |  |
| • Battery operating time - >4<br>hours   |  |
| • Computer interface available -<br>RS232, LAN interface, data<br>export interface, nurse call<br>interface                |  |

|                   | TECHNICAL SPECIFICATIONS |  |  |  |  |  |  |  |
|-------------------|--------------------------|--|--|--|--|--|--|--|
| Item /<br>Service | Maximum<br>Quantity      | Technical<br>Specifications / Scope<br>of Work | Statement of Compliance  |  |  |  |  |  |
|                   |                          |  | [Bidders must state here either<br>"Comply" or "Not Comply" against<br>each of the individual parameters of<br>each Specification stating the<br>corresponding performance<br>parameter of the equipment offered.<br>Statements of "Comply" or "Not<br>Comply" must be supported by<br>evidence in a Bidders Bid and cross-<br>referenced to that evidence. Evidence<br>shall be in the form of<br>manufacturer's un-amended sales<br>literature, unconditional statements<br>of specification and compliance<br>issued by the manufacturer, samples,<br>independent test data etc., as<br>appropriate. A statement that is not<br>supported by evidence or is<br>subsequently found to be<br>contradicted by the evidence<br>presented will render the Bid under<br>evaluation liable for rejection. A<br>statement either in the Bidder's<br>statement of compliance or the<br>supporting evidence that is found to<br>be false either during Bid evaluation,<br>post-qualification or the execution of<br>the Contract may be regarded as<br>fraudulent and render the Bidder or<br>supplier liable for prosecution.] |  |  |  |  |  |

### **Bid Form**

### Date: \_\_\_\_\_\_ Invitation to Bid<sup>3</sup> N<sup>o</sup>: \_\_\_\_\_

To: [name and address of Procuring Entity]

Gentlemen and/or Ladies:

Having examined the Bidding Documents including Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [supply/deliver/perform] [description of the Goods] in conformity with the said Bidding Documents for the sum of [total Bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we undertake to provide a performance security in the form, amounts, and within the times specified in the Bidding Documents.

We agree to abide by this Bid for the Bid Validity Period specified in <u>BDS</u> provision for **ITB** Clause **Error! Reference source not found.** and it shall remain binding upon us and m ay be accepted at any time before the expiration of that period.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:<sup>4</sup>

| Name and address of agent | Amount and<br>Currency | Purpose of<br>Commission or gratuity |
|---------------------------|------------------------|--------------------------------------|
|                           |                        |                                      |

(if none, state "None")

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements as per **ITB** Clause **Error! Reference source not found.** of the Bidding Documents.

<sup>&</sup>lt;sup>3</sup> If ADB, JICA and WB funded projects, use IFB.

<sup>&</sup>lt;sup>4</sup> Applicable only if the Funding Source is the ADB, JICA or WB.

We likewise certify/confirm that the undersigned, [for sole proprietorships, insert: as the owner and sole proprietor or authorized representative of <u>Name of Bidder</u>, has the full power and authority to participate, submit the bid, and to sign and execute the ensuing contract, on the latter's behalf for the <u>Name of Project</u> of the <u>Name of the Procuring Entity</u>] [for partnerships, corporations, cooperatives, or joint ventures, insert: is granted full power and authority by the <u>Name of Bidder</u>, to participate, submit the bid, and to sign and execute the ensuing contract on the latter's behalf for <u>Name of Project</u> of the <u>Name of the Procuring Entity</u>].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

### For Goods Offered From Abroad

\_\_\_\_\_.

Name of Bidder \_\_\_\_\_. Invitation to Bid<sup>5</sup> Number \_\_\_\_. Page \_\_\_\_ of

| 1    | 2           | 3                    | 4        | 5   | 6   | 7  | 8  | 9   |
|------|-------------|----------------------|----------|---|---|--|--|---|
| Item | Description | Country<br>of origin | Quantity | Unit price CIF port of<br>entry (specify port) or<br>CIP named place<br>(specify border point or<br>place of destination) | Total CIF or<br>CIP price per<br>item<br>(col. 4 x 5) | Unit Price<br>Delivered Duty<br>Unpaid (DDU) | Unit price<br>Delivered Duty<br>Paid (DDP) | Total Price<br>delivered DDP<br>(col 4 x 8) |
|      |             |                      |          |   |   |  |  |   |
|      |             |                      |          |   |   |  |  |   |
|      |             |                      |          |   |   |  |  |   |
|      |             |                      |          |   |   |  |  |   |
|      |             |                      |          |   |   |  |  |   |

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_

<sup>&</sup>lt;sup>5</sup> If ADB, JICA and WB funded projects, use IFB.

### For Goods Offered From Within the Philippines

Name of Bidder \_\_\_\_\_. Invitation to Bid<sup>6</sup> Number \_. Page of \_\_\_\_.

| 1    | 2           | 3                    | 4        | 5                          | 6   | 7   | 8  | 9   | 10   |
|------|-------------|----------------------|----------|----------------------------|---|---|--|---|--|
| Item | Description | Country<br>of origin | Quantity | Unit price EXW<br>per item | Transportation<br>and Insurance<br>and all other<br>costs<br>incidental to<br>delivery, per<br>item | Sales and<br>other taxes<br>payable if<br>Contract is<br>awarded, per<br>item | Cost of<br>Incidental<br>Services, if<br>applicable, per<br>item | Total Price,<br>per unit<br>(col 5+6+7+8) | Total Price<br>delivered Final<br>Destination<br>(col 9) x (col 4) |
|      |             |                      |          |                            |   |   |  |   |  |

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

\_\_\_\_\_

<sup>&</sup>lt;sup>6</sup> If ADB, JICA and WB funded projects, use IFB.

## 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);
   <u>or</u>
- (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document,

<u>and</u>

- □ (c) Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
   and
- ☐ (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

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

<u>or</u>

Original copy of Notarized Bid Securing Declaration; and

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

### Financial Documents

- □ (j) The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and
- (k) The prospective bidder's computation of Net Financial Contracting

Capacity (NFCC);

<u>or</u>

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

### Class "B" Documents

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

<u>or</u>

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

### II. FINANCIAL COMPONENT ENVELOPE

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

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

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

