

PROCUREMENT DOCUMENTS

Bidding Document for
Procurement of Goods

Procurement of Medical Equipment's for Indira Gandhi child
Hospital

ICB No: MOPH/PPMU/RMCM/ICB/1399/G06

Project: Reduce maternal and Child Mortality Project

AFG No: 370877

Purchaser: Ministry Public Health

Country: Afghanistan

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PART 1 – Bidding Procedures

Section I. Instructions to Bidders

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Section I. Instructions to Bidders

A. General

1. **Scope of Bid**
 - 1.1 In connection with the Invitation for Bids, **specified in the Bid Data Sheet (BDS)**, the Purchaser, **as specified in the BDS**, issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section VII, Schedule of Requirements. The name, identification and number of lots (contracts) of this International Competitive Bidding (ICB) procurement are **specified in the BDS**.
 - 1.2 Throughout these Bidding Documents:
 - (a) the term “in writing” means communicated in written form (e.g. by mail, e-mail, fax, telex) with proof of receipt;
 - (b) if the context so requires, “singular” means “plural” and vice versa; and
 - (c) “day” means calendar day.
2. **Source of Funds**
 - 2.1 The Borrower or Recipient (hereinafter called “Borrower”) **specified in the BDS** has applied for or received financing (hereinafter called “funds”) from the International Bank for Reconstruction and Development or the International Development Association (hereinafter called “the Bank”) in an amount **specified in BDS**, toward the project named **in BDS** The Borrower intends to apply a portion of the funds to eligible payments under the contract for which these Bidding Documents are issued.
 - 2.2 Payment by the Bank will be made only at the request of the Borrower and upon approval by the Bank in accordance with the terms and conditions of the Loan (or other financing) Agreement. The Loan (or other financing) Agreement prohibits a withdrawal from the Loan (or other financing) account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Bank, is prohibited by decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Borrower shall derive any rights from the Loan (or other financing) Agreement or have any claim to the proceeds of the Loan (or other financing).
3. **Corrupt and Fraudulent**
 - 3.1 The Bank requires compliance with its policy in regard to

Practices

corrupt and fraudulent practices as set forth in Section VI.

- 3.2 In further pursuance of this policy, Bidders shall permit and shall cause its agents (where declared or not), sub-contractors, sub-consultants, service providers or suppliers and to permit the Bank to inspect all accounts, records and other documents relating to the submission of the application, bid submission (in case prequalified), and contract performance (in the case of award), and to have them audited by auditors appointed by the Bank.

4. Eligible Bidders

- 4.1 A Bidder may be a firm that is a private entity, a government-owned entity—subject to ITB 4.5—or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the bidding process and, in the event the JV is awarded the Contract, during contract execution. **Unless specified in the BDS**, there is no limit on the number of members in a JV.

- 4.2 A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this bidding process, if the Bidder:

- (a) directly or indirectly controls, is controlled by or is under common control with another Bidder; or
- (b) receives or has received any direct or indirect subsidy from another Bidder; or
- (c) has the same legal representative as another Bidder; or
- (d) has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the bid of another Bidder, or influence the decisions of the Purchaser regarding this bidding process; or
- (e) participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which such Bidder is involved. However, this does not limit the inclusion of the same subcontractor in more than one bid; or
- (f) any of its affiliates participated as a consultant in the

- preparation of the design or technical specifications of the works that are the subject of the bid; or
- (g) any of its affiliates has been hired (or is proposed to be hired) by the Purchaser or Borrower for the Contract implementation; or
 - (h) would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project specified in the BDS ITB 2.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or
 - (i) has a close business or family relationship with a professional staff of the Borrower (or of the project implementing agency, or of a recipient of a part of the loan) who: (i) are directly or indirectly involved in the preparation of the bidding documents or specifications of the contract, and/or the bid evaluation process of such contract; or (ii) would be involved in the implementation or supervision of such contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Bank throughout the procurement process and execution of the contract
- 4.3 A Bidder may have the nationality of any country, subject to the restrictions pursuant to ITB 4.7. A Bidder shall be deemed to have the nationality of a country if the Bidder is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed sub-contractors or sub-consultants for any part of the Contract including related Services.
- 4.4 A Bidder that has been sanctioned by the Bank in accordance with the above ITB 3.1, including in accordance with the Bank's Guidelines on Preventing and Combating Corruption in Projects Financed by IBRD Loans and IDA Credits and Grants ("Anti-Corruption Guidelines"), shall be ineligible to be prequalified for, bid for, or be awarded a Bank-financed contract or benefit from a Bank-financed contract, financially or otherwise, during such period of time as the Bank shall have determined. The list of debarred firms and individuals is available at the electronic address **specified**

in the BDS.

- 4.5 Bidders that are Government-owned enterprises or institutions in the Purchaser's Country may participate only if they can establish that they (i) are legally and financially autonomous (ii) operate under commercial law, and (iii) are not dependent agencies of the Purchaser. To be eligible, a government-owned enterprise or institution shall establish to the Bank's satisfaction, through all relevant documents, including its Charter and other information the Bank may request, that it: (i) is a legal entity separate from the government (ii) does not currently receive substantial subsidies or budget support; (iii) operates like any commercial enterprise, and, inter alia, is not obliged to pass on its surplus to the government, can acquire rights and liabilities, borrow funds and be liable for repayment of its debts, and can be declared bankrupt; and (iv) is not bidding for a contract to be awarded by the department or agency of the government which under their applicable laws or regulations is the reporting or supervisory authority of the enterprise or has the ability to exercise influence or control over the enterprise or institution.
- 4.6 A Bidder shall not be under suspension from bidding by the Purchaser as the result of the operation of a Bid-Securing Declaration.
- 4.7 Firms and individuals may be ineligible if so indicated in Section V and (a) as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of goods or the contracting of works or services required; or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's country prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.
- 4.8 A Bidder shall provide such evidence of eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.

5. Eligible Goods and Related Services

- 5.1 All the Goods and Related Services to be supplied under the Contract and financed by the Bank may have their origin in any country in accordance with Section V, Eligible Countries.
- 5.2 For purposes of this Clause, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" includes services such as

insurance, installation, training, and initial maintenance.

- 5.3 The term “origin” means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

B. Contents of Bidding Document

6. Sections of Bidding Document

- 6.1 The Bidding Documents consist of Parts 1, 2, and 3, which include all the Sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITB 8.

PART 1 Bidding Procedures

- Section I. Instructions to Bidders (ITB)
- Section II. Bidding Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Bidding Forms
- Section V. Eligible Countries
- Section VI. Bank Policy-Corrupt and Fraudulent Practices

PART 2 Supply Requirements

- Section VII. Schedule of Requirements

PART 3 Contract

- Section VIII. General Conditions of Contract (GCC)
- Section IX. Special Conditions of Contract (SCC)
- Section X. Contract Forms

- 6.2 The Invitation for Bids issued by the Purchaser is not part of the Bidding Document.

- 6.3 Unless obtained directly from the Purchaser, the Purchaser is not responsible for the completeness of the document, responses to requests for clarification, the Minutes of the pre-Bid meeting (if any), or Addenda to the Bidding Document in accordance with ITB 8. In case of any contradiction, documents obtained directly from the Purchaser shall prevail.

- 6.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents and to furnish with

its Bid all information or documentation as is required by the Bidding Documents.

- 7. Clarification of Bidding Documents**
- 7.1 A Bidder requiring any clarification of the Bidding Document shall contact the Purchaser in writing at the Purchaser's address **specified in the BDS**. The Purchaser will respond in writing to any request for clarification, provided that such request is received prior to the deadline for submission of bids within a period **specified in the BDS**. The Purchaser shall forward copies of its response to all Bidders who have acquired the Bidding Documents in accordance with ITB 6.3, including a description of the inquiry but without identifying its source. If so **specified in the BDS**, the Purchaser shall also promptly publish its response at the web page **identified in the BDS**. Should the clarification result in changes to the essential elements of the Bidding Documents, the Purchaser shall amend the Bidding Documents following the procedure under ITB 8 and ITB 22.2.
- 8. Amendment of Bidding Document**
- 8.1 At any time prior to the deadline for submission of bids, the Purchaser may amend the Bidding Documents by issuing addenda.
- 8.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have obtained the Bidding Documents from the Purchaser in accordance with ITB 6.3. The Purchaser shall also promptly publish the addendum on the Purchaser's web page in accordance with ITB 7.1.
- 8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Purchaser may, at its discretion, extend the deadline for the submission of bids, pursuant to ITB 22.2.

C. Preparation of Bids

- 9. Cost of Bidding**
- 9.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 10. Language of Bid**
- 10.1 The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, shall be written in the language **specified in the BDS**. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into the language **specified in the BDS**, in which case, for purposes of

interpretation of the Bid, such translation shall govern.

**11. Documents
Comprising the
Bid**

11.1 The Bid shall comprise the following:

- (a) Letter of Bid in accordance with ITB 12;
- (b) completed schedules , in accordance with ITB 12 and 14
- (c) Bid Security or Bid-Securing Declaration, in accordance with ITB 19.1;
- (d) alternative bids, if permissible, in accordance with ITB 13;
- (e) written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 20.2;
- (f) documentary evidence in accordance with ITB 17 establishing the Bidder's qualifications to perform the contract if its bid is accepted;
- (g) documentary evidence in accordance with ITB 17 establishing the Bidder's eligibility to bid;
- (h) documentary evidence in accordance with ITB 16, that the Goods and Related Services to be supplied by the Bidder are of eligible origin;
- (i) documentary evidence in accordance with ITB 16 and 30, that the Goods and Related Services conform to the Bidding Documents;
- (j) any other document **required in the BDS.**

11.2 In addition to the requirements under ITB 11.1, bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful bid shall be signed by all members and submitted with the bid, together with a copy of the proposed Agreement.

11.3 The Bidder shall furnish in the Letter of Bid information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Bid.

**12. Letter of Bid
and Price
Schedules**

12.1. The Letter of Bid and Price Schedules shall be prepared using the relevant forms furnished in Section IV, Bidding Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITB 20.2. All blank spaces shall be filled in with the information requested.

- 13. Alternative Bids** 13.1. Unless otherwise **specified in the BDS**, alternative bids shall not be considered.
- 14. Bid Prices and Discounts**
- 14.1 The prices and discounts quoted by the Bidder in the Letter of Bid and in the Price Schedules shall conform to the requirements specified below.
- 14.2 All lots (contracts) and items must be listed and priced separately in the Price Schedules.
- 14.3 The price to be quoted in the Letter of Bid in accordance with ITB 12.1 shall be the total price of the bid, excluding any discounts offered.
- 14.4 The Bidder shall quote any discounts and indicate the methodology for their application in the Letter of Bid, in accordance with ITB 12.1.
- 14.5 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, **unless otherwise specified in the BDS**. A bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 29. However, if in accordance with the BDS, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, a bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- 14.6 If so specified in ITB 1.1, bids are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise **specified in the BDS**, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer discounts for the award of more than one Contract shall specify in their bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITB 14.4 provided the bids for all lots (contracts) are opened at the same time.
- 14.7 The terms EXW, CIP, and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by The International Chamber of Commerce, **as specified in the BDS**.
- 14.8 Prices shall be quoted as specified in each Price Schedule included in Section IV, Bidding Forms. The dis-aggregation of price components is required solely for the purpose of facilitating the comparison of bids by the Purchaser. This shall not in any

way limit the Purchaser's right to contract on any of the terms offered. In quoting prices, the Bidder shall be free to use transportation through carriers registered in any eligible country, in accordance with Section V, Eligible Countries. Similarly, the Bidder may obtain insurance services from any eligible country in accordance with Section V, Eligible Countries. Prices shall be entered in the following manner:

- (a) For Goods manufactured in the Purchaser's Country:
 - (i) the price of the Goods quoted EXW (ex-works, ex-factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
 - (ii) any Purchaser's Country sales tax and other taxes which will be payable on the Goods if the contract is awarded to the Bidder; and
 - (iii) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) **specified in the BDS.**
1. For Goods manufactured outside the Purchaser's Country, to be imported:
 - (i) the price of the Goods, quoted CIP named place of destination, in the Purchaser's Country, as **specified in the BDS;**
 - (ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) **specified in the BDS;**
2. For Goods manufactured outside the Purchaser's Country, already imported:
 - (i) the price of the Goods, including the original import value of the Goods; plus any mark-up (or rebate); plus any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported.
 - (ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already

imported;

- (iii) the price of the Goods, obtained as the difference between (i) and (ii) above;
 - (iv) any Purchaser's Country sales and other taxes which will be payable on the Goods if the contract is awarded to the Bidder; and
 - (v) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) **specified in the BDS.**
3. for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements:
- (i) the price of each item comprising the Related Services (inclusive of any applicable taxes).

15. Currencies of Bid and Payment

- 15.1 The currency(ies) of the bid and the currency(ies) of payments shall be **as specified in the BDS.** The Bidder shall quote in the currency of the Purchaser's Country the portion of the bid price that corresponds to expenditures incurred in the currency of the Purchaser's country, unless otherwise **specified in the BDS.**
- 15.2 The Bidder may express the bid price in any currency. If the Bidder wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly but shall use no more than three foreign currencies in addition to the currency of the Purchaser's Country.

16. Documents Establishing the Eligibility and Conformity of the Goods and Related Services

- 16.1 To establish the eligibility of the Goods and Related Services in accordance with ITB 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Bidding Forms.
- 16.2 To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section VII, Schedule of Requirements.
- 16.3 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to MOPH/PPMU/RMCM/ICB/1399/G06

the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section VII, Schedule of Requirements.

- 16.4 The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period **specified in the BDS** following commencement of the use of the goods by the Purchaser.
- 16.5 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section VII, Schedule of Requirements.

**17. Documents
Establishing the
Eligibility and
Qualifications
of the Bidder**

- 17.1 To establish Bidder's their eligibility in accordance with ITB 4, Bidders shall complete the Letter of Bid, included in Section IV, Bidding Forms.
- 17.2 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Purchaser's satisfaction:
- (a) that, if **required in the BDS**, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's Country;
 - (b) that, if **required in the BDS**, in case of a Bidder not doing business within the Purchaser's Country, the Bidder is or will be (if awarded the contract) represented by an Agent in the country equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
 - (c) that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.

18. Period of

- 18.1. Bids shall remain valid for the period **specified in the BDS** after

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Validity of Bids

the bid submission deadline date prescribed by the Purchaser in accordance with ITB 22.1. A bid valid for a shorter period shall be rejected by the Purchaser as nonresponsive.

- 18.2. In exceptional circumstances, prior to the expiration of the bid validity period, the Purchaser may request bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB Clause 19, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its bid, except as provided in ITB 18.3.
- 18.3. If the award is delayed by a period exceeding fifty-six (56) days beyond the expiry of the initial bid validity, the Contract price shall be determined as follows:
 - (a) In the case of fixed price contracts, the Contract price shall be the bid price adjusted by the factor **specified in the BDS**.
 - (b) In the case of adjustable price contracts, no adjustment shall be made.
 - (c) In any case, bid evaluation shall be based on the bid price without taking into consideration the applicable correction from those indicated above.

19. Bid Security

- 19.1. The Bidder shall furnish as part of its bid, either a Bid-Securing Declaration or a bid security, as **specified in the BDS**, in original form and, in the case of a bid security. In the amount and currency **specified in the BDS**.
- 19.2. A Bid Securing Declaration shall use the form included in Section IV, Bidding Forms.
- 19.3. If a bid security is specified pursuant to ITB 19.1, the bid security shall be a demand guarantee in any of the following forms at the Bidder's option :
 - (a) an unconditional guarantee issued by a bank or financial institution (such as an insurance, bonding or surety company);
 - (b) an irrevocable letter of credit;
 - (c) a cashier's or certified check; or

- (d) another security **specified in the BDS**,
- from a reputable source from an eligible country. If the unconditional guarantee is issued by a financial institution located outside the Purchaser's Country, the issuing financial institution shall have a correspondent financial institution located in the Purchaser's Country to make it enforceable. In the case of a bank guarantee, the bid security shall be submitted either using the Bid Security Form included in Section IV, Bidding Forms, or in another substantially similar format approved by the Purchaser prior to bid submission. The bid security shall be valid for twenty-eight (28) days beyond the original validity period of the bid, or beyond any period of extension if requested under ITB 18.2.
- 19.4. If a Bid Security is specified pursuant to ITB 19.1, any bid not accompanied by a substantially responsive Bid Security shall be rejected by the Purchaser as non-responsive.
- 19.5. If a Bid Security is specified pursuant to ITB 19.1, the Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's signing the contract and furnishing the Performance Security pursuant to ITB 42.
- 19.6. The Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the contract and furnished the required performance security.
- 19.7. The Bid Security may be forfeited or the Bid Securing Declaration executed:
- (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Letter of Bid, or any extension thereto provided by the Bidder ; or
 - (b) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with ITB41; or
 - (ii) furnish a performance security in accordance with ITB 42.
- 19.8. The bid security or Bid- Securing Declaration of a JV must be in the name of the JV that submits the bid. If the JV has not been legally constituted into a legally enforceable JV at the time of bidding, the bid security or Bid-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITB 4.1 and ITB 11.2.
- 19.9. If a bid security is **not required in the BDS**, pursuant to ITB 19.1, MOPH/PPMU/RMCM/ICB/1399/G06

and

- (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Letter of Bid, or
- (b) if the successful Bidder fails to: sign the Contract in accordance with ITB 41; or furnish a performance security in accordance with ITB 42;

the Borrower may, **if provided for in the BDS**, declare the Bidder ineligible to be awarded a contract by the Purchaser for a period of time **as stated in the BDS**.

20. Format and Signing of Bid

- 20.1 The Bidder shall prepare one original of the documents comprising the bid as described in ITB 11 and clearly mark it "ORIGINAL." Alternative bids, if permitted in accordance with ITB 13, shall be clearly marked "ALTERNATIVE." In addition, the Bidder shall submit copies of the bid, in the number **specified in the BDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 20.2 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation **as specified in the BDS** and shall be attached to the bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the bid where entries or amendments have been made shall be signed or initialed by the person signing the bid.
- 20.3 In case the Bidder is a JV, the Bid shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 20.4 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the bid.

D. Submission and Opening of Bids

21. Sealing and Marking of Bids

- 21.1. The Bidder shall enclose the original and all copies of the bid, including alternative bids, if permitted in accordance with ITB 13, in separate sealed envelopes, duly marking the envelopes as "ORIGINAL", "ALTERNATIVE" and "COPY." These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 21.2. The inner and outer envelopes shall:

- (a) bear the name and address of the Bidder;
 - (b) be addressed to the Purchaser in accordance with ITB 24.1;
 - (c) bear the specific identification of this bidding process indicated in ITB 1.1; and
 - (d) bear a warning not to open before the time and date for bid opening.
- 21.3. If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the bid.
- 22. Deadline for Submission of Bids**
- 22.1. Bids must be received by the Purchaser at the address and no later than the date and time **specified in the BDS**. When so **specified in the BDS**, bidders shall have the option of submitting their bids electronically. Bidders submitting bids electronically shall follow the electronic bid submission procedures **specified in the BDS**.
- 22.2. The Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB 8, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
- 23. Late Bids**
- 23.1. The Purchaser shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB 22. Any bid received by the Purchaser after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.
- 24. Withdrawal, Substitution, and Modification of Bids**
- 24.1. A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITB 20.2, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the bid must accompany the respective written notice. All notices must be:
- (a) prepared and submitted in accordance with ITB 20 and 21 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked “WITHDRAWAL,” “SUBSTITUTION,” or “MODIFICATION;” and
 - (b) received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB 22.

- 24.2. Bids requested to be withdrawn in accordance with ITB 24.1 shall be returned unopened to the Bidders.
- 24.3. No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Letter of Bid or any extension thereof.

25. Bid Opening

- 25.1. Except as in the cases specified in ITB 23 and 24, the Purchaser shall publicly open and read out in accordance with ITB 25.3 all bids received by the deadline at the date, time and place **specified in the BDS** in the presence of Bidders' designated representatives and anyone who choose to attend. Any specific electronic bid opening procedures required if electronic bidding is permitted in accordance with ITB 22.1, shall be as **specified in the BDS**.
- 25.2. First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid shall not be opened, but returned to the Bidder. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf of the Bidder, the corresponding bid will be opened. No bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at bid opening. Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Bid being substituted, and the substituted Bid shall not be opened, but returned to the Bidder. No Bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at bid opening. Envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening. Only bids that are opened and read out at Bid opening shall be considered further.
- 25.3. All other envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the total Bid Prices, per lot (contract) if applicable, including any discounts and alternative bids; the presence or absence of a Bid Security, if required; and any other details as the Purchaser may consider appropriate. Only discounts and alternative bids read out at Bid opening shall be considered for evaluation. The Letter of Bid and the Price Schedules are to be initialed by representatives of the Purchaser attending bid opening in the MOPH/PPMU/RMCM/ICB/1399/G06

manner **specified in the BDS**. The Purchaser shall neither discuss the merits of any bid nor reject any bid (except for late bids, in accordance with ITB 25.1).

- 25.4. The Purchaser shall prepare a record of the bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, substitution, or modification; the Bid Price, per lot (contract) if applicable, including any discounts, and alternative bids; and the presence or absence of a Bid Security, if one was required. The Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.

E. Evaluation and Comparison of Bids

- 26. Confidentiality**
- 26.1 Information relating to the evaluation of bids and recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with the bidding process until information on Contract Award is communication to all Bidders in accordance with ITB 40.
- 26.2 Any effort by a Bidder to influence the Purchaser in the evaluation or contract award decisions may result in the rejection of its Bid.
- 26.3 Notwithstanding ITB 26.2, from the time of bid opening to the time of Contract Award, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, it should do so in writing.

- 27. Clarification of Bids**
- 27.1 To assist in the examination, evaluation, comparison of the bids, and qualification of the Bidders, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the Evaluation of the bids, in accordance with ITB 31.
- 27.2 If a Bidder does not provide clarifications of its bid by the date and time set in the Purchaser's request for clarification, its bid may be rejected.
- 28. Deviations, Reservations, and Omissions**
- 28.1 During the evaluation of bids, the following definitions apply:
- (a) "Deviation" is a departure from the requirements specified in the Bidding Documents;
 - (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Documents; and
 - (c) "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Documents
- 29. Determination of Responsiveness**
- 29.1 The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself, as defined in ITB 11.
- 29.2 A substantially responsive Bid is one that meets the requirements of the Bidding Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:
- (a) if accepted, would
 - (i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
 - (ii) limit in any substantial way, inconsistent with the Bidding Documents, the Purchaser's rights or the

Bidder's obligations under the Contract; or

- (b) if rectified, would unfairly affect the competitive position of other bidders presenting substantially responsive bids.

29.3 The Purchaser shall examine the technical aspects of the bid submitted in accordance with ITB 16 and ITB 17, in particular, to confirm that all requirements of Section VII, Schedule of Requirements have been met without any material deviation or reservation, or omission.

29.4 If a bid is not substantially responsive to the requirements of Bidding Documents, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

30. Nonconformities, Errors and Omissions

30.1 Provided that a Bid is substantially responsive, the Purchaser may waive any nonconformities in the Bid.

30.2 Provided that a bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.

30.3 Provided that a bid is substantially responsive, the Purchaser shall rectify quantifiable nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component.

31. Correction of Arithmetical Errors

31.1 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:

- (a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
- (b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed

in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

31.2 Bidders shall be requested to accept correction of arithmetical errors. Failure to accept the correction in accordance with ITB 31.1, shall result in the rejection of the Bid.

32. Conversion to Single Currency

32.1 For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted in a single currency as **specified in the BDS**.

33. Margin of Preference

33.1 **Unless otherwise specified in the BDS**, a margin of preference shall not apply.

34. Evaluation of Bids

34.1 The Purchaser shall use the criteria and methodologies listed in this Clause. No other evaluation criteria or methodologies shall be permitted.

34.2 To evaluate a Bid, the Purchaser shall consider the following:

- (a) evaluation will be done for Items or Lots (contracts), as **specified in the BDS**; and the Bid Price as quoted in accordance with clause 14;
- (b) price adjustment for correction of arithmetic errors in accordance with ITB 31.1;
- (c) price adjustment due to discounts offered in accordance with ITB 14.3;
- (d) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 32;
- (e) price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 30.3;
- (f) the additional evaluation factors are specified in Section III, Evaluation and Qualification Criteria;

34.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in bid evaluation.

34.4 If these Bidding Documents allows Bidders to quote separate prices for different lots (contracts), the methodology to determine the lowest evaluated price of the lot (contract) combinations, including any discounts offered in the Letter of Bid Form, is specified in Section III, Evaluation and Qualification Criteria

- 34.5 The Purchaser's evaluation of a bid will exclude and not take into account:
- (a) in the case of Goods manufactured in the Purchaser's Country, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder;
 - (b) in the case of Goods manufactured outside the Purchaser's Country, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Bidder;
 - (c) any allowance for price adjustment during the period of execution of the contract, if provided in the bid.
- 34.6 The Purchaser's evaluation of a bid may require the consideration of other factors, in addition to the Bid Price quoted in accordance with ITB 14. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids, unless otherwise **specified in the BDS** from amongst those set out in Section III, Evaluation and Qualification Criteria. The criteria and methodologies to be used shall be as specified in ITB 34.2 (f).
- 35. Comparison of Bids**
- 35.1 The Purchaser shall compare the evaluated prices of all substantially responsive bids established in accordance with ITB 34.2 to determine the lowest evaluated bid. The comparison shall be on the basis of CIP (place of final destination) prices for imported goods and EXW prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within the Borrower's country, together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.
- 36. Qualification of the Bidder**
- 36.1 The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive bid meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- 36.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB 17.

36.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's qualifications to perform satisfactorily.

**37. Purchaser's
Right to Accept
Any Bid, and to
Reject Any or
All Bids**

37.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders. In case of annulment, all bids submitted and specifically, bid securities, shall be promptly returned to the Bidders.

F. Award of Contract

38. Award Criteria

38.1 Subject to ITB 37.1, the Purchaser shall award the Contract to the Bidder whose bid has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

**39. Purchaser's
Right to Vary
Quantities at
Time of Award**

39.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VII, Schedule of Requirements, provided this does not exceed the percentages **specified in the BDS**, and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.

**40. Notification of
Award**

40.1 Prior to the expiration of the period of bid validity, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted. The notification letter (hereinafter and in the Conditions of Contract and Contract Forms called the "Letter of Acceptance") shall specify the sum that the Purchaser will pay the Supplier in consideration of the supply of Goods (hereinafter and in the Conditions of Contract and Contract Forms called "the Contract Price"). At the same time, the Purchaser shall also notify all other Bidders of the results of the bidding and shall publish in *UNDB online* the results identifying the bid and lot (contract) numbers and the following information:

- (i) name of each Bidder who submitted a Bid;
- (ii) bid prices as read out at Bid Opening;
- (iii) name and evaluated prices of each Bid that was evaluated;
- (iv) name of bidders whose bids were rejected and the reasons for

their rejection; and

- (v) name of the successful Bidder, and the Price it offered, as well as the duration and summary scope of the contract awarded.

40.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.

40.3 The Purchaser shall promptly respond in writing to any unsuccessful Bidder who, after notification of award in accordance with ITB 40.1, requests in writing the grounds on which its bid was not selected.

41. Signing of Contract

41.1 Promptly after notification, the Purchaser shall send the successful Bidder the Contract Agreement.

41.2 Within twenty-eight (28) days of receipt of the Contract Agreement, the successful Bidder shall sign, date, and return it to the Purchaser.

41.3 Notwithstanding ITB 41.2 above, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Purchaser, to the country of the Purchaser, or to the use of the products/goods, systems or services to be supplied, where such export restrictions arise from trade regulations from a country supplying those products/goods, systems or services, the Bidder shall not be bound by its bid, always provided however, that the Bidder can demonstrate to the satisfaction of the Purchaser and of the Bank that signing of the Contract Agreement has not been prevented by any lack of diligence on the part of the Bidder in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract.

42. Performance Security

42.1 Within twenty eight (28) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the GCC, subject to ITB 34.5, using for that purpose the Performance Security Form included in Section X, Contract Forms, or another Form acceptable to the Purchaser. If the Performance Security furnished by the successful Bidder is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Bidder to be acceptable to the Purchaser. A foreign institution providing a bond shall have a correspondent financial institution located in the Purchaser's Country.

42.2 Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract shall constitute MOPH/PPMU/RMCM/ICB/1399/G06

sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose bid is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.

Section II. Bid Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB Clause Reference	A. General
ITB 1.1	The reference number of the Invitation for Bids is : MOPH/PPMU/RMCM/ICB/1399/G06
ITB 1.1	The Purchaser is: Ministry of Public Health, Afghanistan
ITB 1.1	The name of the ICB is: Procurement of Medical Equipment's for Indira Gandhi Child Hospital The identification number of the ICB is: MOPH/PPMU/RMCM/ICB/1399/G06 The number and identification of lots (contracts) comprising this ICB is: One Lot.
ITB 2.1	The Borrower is: Afghanistan
ITB 2.1	Deleted
ITB 2.1	The name of the Project is: Reduce maternal and Child Mortality Project (RMCMP)
ITB 4.1	Maximum number of members in the JV shall be: Not more than three
IITB 4.4	A list of debarred firms and individuals is available in the Bank's and National Procurement Authority (NPA) website: http://www.worldbank.org/debarr. and www.ageops.net
	B. Contents of Bidding Documents
ITB 7.1	For Clarification of bid purposes only, the Purchaser's address is: Attention: Mr. Ahmad Ramiz Momenzada Ministry of Public Health, Great Masood Square Wazir Akbar Khan 10 th District Kabul Afghanistan, First Floor finance and administration building. City: Kabul Country: Afghanistan Telephone: +93 (79) 409 7097 E-mail address: aramiz2008@gmail.com Copy to: zahidullah.rasooli@gmail.com , Omid.shirzy2000@gmail.com Fax: N/A

ITB 7.1	Web page: www.moph.gov.af
C. Preparation of Bids	
ITB 10.1	The language of the bid is: English All correspondence exchange shall be in English language. Language for translation of supporting documents and printed literature is Dari.
ITB 11.1 (j)	The Bidder shall submit the following additional documents in its bid: Working License. Documents to prove the financial capability of the bidder. Evidence for Works experience of the bidder. Any other decrement, required in the technical specification.
ITB 13.1	Alternative Bids shall not be considered.
ITB 14.5	The prices quoted by the Bidder shall not be subject to adjustment during the performance of the Contract.
ITB 14.6	Prices quoted for each lot (contract) shall correspond at least to 100 percent of the items specified for each lot (contract). Prices quoted for each item of a lot shall correspond at least to 100 percent of the quantities specified for this item of a lot.
ITB 14.7	The Incoterms edition is: DDP 2010.
ITB 14.8 (b) (i) and (c) (v)	Place of Destination: Central Stock of Ministry of Public Health, Eleven District, Qal-e- Najara, Kabul, Afghanistan
ITB 14.8 (a) (iii);(b)(ii) and (c)(v)	Final destination (Project Site): Central Stock of Ministry of Public Health, Eleven District , Qal-e- Najara, Kabul, Afghanistan
ITB 15.1	The prices shall be quoted by the bidder in: Afghani
ITB 16.4	Period of time the Goods are expected to be functioning: 5 years
ITB 17.2 (a)	Manufacturer's authorization is: Not required
ITB 17.2 (b)	After sales service is: Required
ITB 18.1	The bid validity period shall be 120 days.

ITB 18.3 (a)	Deleted
ITB 19.1	<p>A Bid Security shall be required.</p> <p>A Bid-Securing Declaration shall not be required.</p> <p>If a bid security shall be required, the amount and currency of the bid security shall be 1,000,000 AFN</p> <p>Bid shall include a Bid security issued by bank included in Section 4 Bidding Forms.</p> <p>Bid Security, if submitted in the form of a Bank Guarantee shall remain valid for a period of 28 days beyond the validity period of the bids i.e. 148 days from bid submission deadline date or extended bid submission deadline date, if extended.</p> <p>Note: - The bid security shall be submitted in original form. Photo copies/ Scanned copies will not be accepted;</p>
ITB 19.3 (d)	Other types of acceptable securities: N/A

ITB 19.9	Deleted
ITB 20.1	In addition to the original of the bid, the number of copies: Two (2) In case of any discrepancy between the hardcopy and soft copy, the proposal in hard copy will prevail
ITB 20.2	The written confirmation of authorization to sign on behalf of the Bidder shall consist of: <ul style="list-style-type: none"> a) Power of Attorney (in case Bidder is partnership or sole proprietorship or a joint venture) b) Board of Resolution (in case Bidder is a Corporation) c) Letter of Authorization, written on Bidder's letterhead in case Bidder is a partnership, sole proprietorship or a joint venture.
D. Submission and Opening of Bids	
ITB 22.1	For bid submission purposes only, the Purchaser's address is: Attention: Mr. Jamshid Fazli Ministry of Public Health, Great Masood Square Wazir Akbar Khan 10 th District Kabul Afghanistan, First Floor finance and administration building. Pooled procurement unit (PPMU) Telephone: (+93) 706329064 Country: Islamic Republic of Afghanistan The deadline for bid submission is Date: 10, 01, 2021 Time: 10:00 hrs., local time in Kabul The bids shall be opened immediately after the bid submission deadline at the same place of bid submission. In case the specified date of bid opening will be declared a holiday for the purchaser, the bids shall be opened at the specified time on the next working day.
ITB 25	Evaluation of bid s shall be carried out in the following order of

	<p>precedence:</p> <p>a) eligibility of the Bidders</p> <p>b) administrative compliance</p> <p>c) technical compliance</p> <p>d) price, only bids submitted by eligible bidders and technically compliant shall be compared to determine the lowest evaluated bid</p> <p>e) An evaluation report drafted by the purchaser with all relevant information will be subjected to no- objection to award contract as per the Donor Technical Agreement Signed with Ministry of Public Health quoted in Clause 2.1 of the BDS.</p>
ITB 25.1	<p>The bid opening shall take place at:</p> <p>Ministry of Public Health, Great Masood Square Wazir Akbar Khan 10th District, Kabul Afghanistan, First Floor finance and administration building. Pooled procurement unit (PPMU)</p>
ITB 25.3	<p>The Letter of Bid and Price Schedules shall be initialed by bid opening representatives of the Purchaser conducting Bid opening.</p>
E. Evaluation and Comparison of Bids	
ITB 32.1	<p>The currency that shall be used for bid evaluation and comparison purposes to convert all bid prices expressed in various currencies into a single currency is: Afghanis</p> <p>The source of exchange rate shall be: Da Afghanistan Bank</p> <p>The date for the exchange rate shall be: The date of deadline for bid submission (transfer selling rate).</p>
ITB 33.1	<p>A margin of domestic preference shall apply.</p> <p>If a margin of preference applies, the application methodology shall be defined in Section III – Evaluation and Qualification Criteria.</p>

<p>ITB 34.2(a)</p>	<p>Evaluation will be done for items.</p> <p>Note:</p> <p>Bids will be evaluated for each item and the Contract will comprise the item(s) awarded to the successful Bidder.</p> <p>➤ <u>The contract shall be awarded to the technically compliant bid with lowest price</u></p>
<p>ITB 34.6</p>	<p>The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria: refer to Schedule III, Evaluation and Qualification Criteria</p> <p>Deviation in Delivery schedule: <i>No</i></p> <p>(a) Deviation in payment schedule: <i>No</i></p> <p>(b) the cost of major replacement components, mandatory spare parts, and service: <i>No</i></p> <p>(c) the availability in the Purchaser's Country of spare parts and after-sales services for the equipment offered in the bid <i>Yes</i></p> <p>(d) the projected operating and maintenance costs during the life of the equipment <i>No</i></p> <p>(e) the performance and productivity of the equipment offered; <i>yes</i></p>

	F. Award of Contract
ITB 39.1	The maximum percentage by which quantities may be increased in total is: 25 % The maximum percentage by which quantities may be decreased in total is: 25%

Section III. Evaluation and Qualification Criteria

This Section contains all the criteria that the Purchaser shall use to evaluate a bid and qualify the Bidders. in accordance with ITB 34 and ITB 36, no other factors, methods or criteria shall be used.

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1. Margin of Preference (ITB 33) Applicable As per Afghanistan Procurement procedure

If the Bidding Data Sheet so specifies, the Purchaser will grant a margin of preference to goods manufactured in the Purchaser's country for the purpose of bid comparison, in accordance with the procedures outlined in subsequent paragraphs.

Bids will be classified in one of three groups, as follows:

- (a) **Group A:** Bids offering goods manufactured in the Purchaser's Country, for which (i) labor, raw materials, and components from within the Purchaser's Country account for more than thirty (30) percent of the EXW price; and (ii) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of bid submission.
- (b) **Group B:** All other bids offering Goods manufactured in the Purchaser's Country.
- (c) **Group C:** Bids offering Goods manufactured outside the Purchaser's Country that have been already imported or that will be imported.

To facilitate this classification by the Purchaser, the Bidder shall complete whichever version of the Price Schedule furnished in the Bidding Documents is appropriate provided, however, that the completion of an incorrect version of the Price Schedule by the Bidder shall not result in rejection of its bid, but merely in the Purchaser's reclassification of the bid into its appropriate bid group.

The Purchaser will first review the bids to confirm the appropriateness of, and to modify as necessary, the bid group classification to which bidders assigned their bids in preparing their Bid Forms and Price Schedules.

All evaluated bids in each group will then be compared to determine the lowest evaluated bid of each group. Such lowest evaluated bids shall be compared with each other and if as a result of this comparison a bid from Group A or Group B is the lowest, it shall be selected for the award.

If as a result of the preceding comparison, the lowest evaluated bid is a bid from Group C, all bids from Group C shall be further compared with the lowest evaluated bid from Group A after adding to the evaluated price of goods offered in each bid from Group C, for the purpose of this further comparison only, an amount equal to 15% (fifteen percent) of the respective CIP bid price for goods to be imported and already imported goods. Both prices shall include unconditional discounts and be corrected for arithmetical errors. If the bid from Group A is the lowest, it shall be selected for award. If not, the lowest evaluated bid from Group C shall be selected as paragraph above."

2. Evaluation (ITB 34)

2.1. Evaluation Criteria (ITB 34.6)

The Purchaser's evaluation of a bid may take into account, in addition to the Bid Price quoted in accordance with ITB Clause 14.8, one or more of the following factors as specified in ITB 34.2(f) and in BDS referring to ITB 34.6, using the following criteria and methodologies.

- (a) Delivery schedule. (as per Incoterms specified in the BDS)

The Goods specified in the List of Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in Section VII, Schedule of Requirements. No credit will be given to deliveries before the earliest date, and bids offering delivery after the final date shall be treated as nonresponsive. Within this acceptable period, an adjustment, as specified in BDS 34.6, will be added, for evaluation purposes only, to the bid price of bids offering deliveries later than the "Earliest Delivery Date" specified in Section VII, Schedule of Requirements.

- (b) Deviation in payment schedule. [insert one of the following]

(i) *Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids shall be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Purchaser may consider the alternative payment schedule and the reduced bid price offered by the Bidder selected on the basis of the base price for the payment schedule outlined in the SCC.*

or

(ii) *The SCC stipulates the payment schedule specified by the Purchaser. If a bid deviates from the schedule and if such deviation is considered acceptable to the Purchaser, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in the SCC, at the rate per annum specified in BDS 34.6.*

- (c) Cost of major replacement components, mandatory spare parts, and service. [insert one of the following]

(i) *The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the BDS 16.4, is in the List of Goods. An adjustment equal to the total cost of these items, at the unit prices quoted in each bid, shall be added to the bid price, for evaluation purposes only.*

or

- (ii) *The Purchaser will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the BDS 16.4. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price, for evaluation purposes only.*
- (d) Availability in the Purchaser's Country of spare parts and after sales services for equipment offered in the bid.

An adjustment equal to the cost to the Purchaser of establishing the minimum service facilities and parts inventories, as outlined in BDS 34.6, if quoted separately, shall be added to the bid price, for evaluation purposes only.

- (e) Projected operating and maintenance costs.

Operating and maintenance costs. An adjustment to take into account the operating and maintenance costs of the Goods will be added to the bid price, for evaluation purposes only, if specified in BDS 34.6. The adjustment will be evaluated in accordance with the methodology specified in the BDS 34.6.

- (f) Performance and productivity of the equipment. *[insert one of the following]*
 - (i) Performance and productivity of the equipment. An adjustment representing the capitalized cost of additional operating costs over the life of the plant will be added to the bid price, for evaluation purposes if specified in the BDS 34.6. The adjustment will be evaluated based on the drop in the guaranteed performance or efficiency offered in the bid below the norm of 100, using the methodology specified in BDS 34.6.

or

- (ii) An adjustment to take into account the productivity of the goods offered in the bid will be added to the bid price, for evaluation purposes only, if specified in BDS 34.6. The adjustment will be evaluated based on the cost per unit of the actual productivity of goods offered in the bid with respect to minimum required values, using the methodology specified in BDS 34.6.
- (g) Specific additional criteria

Other specific additional criteria to be considered in the evaluation, and the evaluation method shall be detailed in BDS 34.6]

1. 2.2. Multiple Contracts (ITB 34.4) NOT APPLICABLE

The Purchaser shall award multiple contracts to the Bidder that offers the lowest evaluated combination of bids (one contract per bid) and meets the post-qualification criteria (this Section III, Sub-Section ITB 36.1 Post-Qualification Requirements)

The Purchaser shall:

MOPH/PPMU/RMCM/ICB/1399/G06

- (a) evaluate only lots or contracts that include at least the percentages of items per lot and quantity per item as specified in ITB 14.8
- (b) take into account:
 - (i) the lowest-evaluated bid for each lot and
 - (ii) the price reduction per lot and the methodology for its application as offered by the Bidder in its bid”

2. 2.3. Alternative Bids (ITB 13.1) NOT APPLICABLE

An alternative if permitted under ITB 13.1, will be evaluated as follows:

[insert one of the following]

“A bidder may submit an alternative bid only with a bid for the base case. The Purchaser shall only consider the alternative bids offered by the Bidder whose bid for the base case was determined to be the lowest-evaluated bid.”

or

“A bidder may submit an alternative bid with or without a bid for the base case. The Purchaser shall consider bids offered for alternatives as specified in the Technical Specifications of Section VII, Schedule of Requirements. All bids received, for the base case, as well as alternative bids meeting the specified requirements, shall be evaluated on their own merits in accordance with the same procedures, as specified in the ITB 34.”

3. Qualification (ITB 36)

3.1 Post qualification Requirements (ITB 36.1)

After determining the lowest-evaluated bid in accordance with ITB 35.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB 36, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder’s qualifications.

- 1. Financial Capability:** the Bidder shall furnish documentary evidence that it meets the following financial requirement(s): Audited financial statements showing on minimum average turnover of the last 5 years as per the following

45,000,000 AFNs

Calculated as total certified payments received for contracts in progress or completed

Submission of Audited Balance Sheet or if not required by the Law of the Bidder’s country, other audited financial statements acceptable to the Employer, for the last five (5) years to

demonstrate the current soundness of the Bidders financial position and its prospective long term profitability:

As a minimum, an Applicant's net worth / Owner's Equity calculated as the difference between total assets and total liabilities should be positive for previous 5 years, based on the audited financial statement of last 5 years.

2. Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual mobilization payments to meet:

Available Liquid Asset (financial Capability) of at least: **18,000,000 AFNs**

For Joint Venture of consortium, the lead member shall meet at least 60% of that required, and each member shall meet at least 40% of that required average annual turnover and cash flow. To meet this requirement on financial resources, Cash Flows may be calculated by either of the following methods:

- a) Profit after Tax plus Depreciation as per Audited accounts of the last financial year; or
- b) Cash and bank balance and investment in other liquid assets as per Audited accounts for the financial year.

3. Experience and Technical Capacity: the Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- Supply and delivery of similar equipment in the last 5 years of at least for **25,000,000 AFNs**
- The list of supplied equipment shall include:
 - a) Name and address of Purchaser with email address/Phone No.
 - b) Contract number and date.
 - c) Equipment/items ordered/supplied with their respective quantities.
 - d) Scheduled delivery date and actual delivery date.
 - e) Details of Complaint, if any, received from the purchaser about the performance of the Equipment/items.

Section IV. Bidding Forms

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Letter of Bid

The Bidder must prepare the Letter of Bid on stationery with its letterhead clearly showing the Bidder's complete name and address.

Note: All italicized text is for use in preparing these form and shall be deleted from the final products.

Date: **[insert date (as day, month and year) of Bid Submission]**

ICB No.: **[insert number of bidding process]**

Invitation for Bid No.: **[insert identification]**

Alternative No.: ***[insert identification No if this is a Bid for an alternative]***

To: ***[insert complete name of Purchaser]***

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders (ITB 8)___;
- (b) We meet the eligibility requirements and have no conflict of interest in accordance with ITB 4;
- (c) We have not been suspended nor declared ineligible by the Purchaser based on execution of a Bid Securing Declaration in the Purchaser's country in accordance with ITB 4.6
- (d) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods: **[insert a brief description of the Goods and Related Services];**
- (e) The total price of our Bid, excluding any discounts offered in item (f) below is:

In case of only one lot, total price of the Bid **[insert the total price of the bid in words and figures, indicating the various amounts and the respective currencies];**

In case of multiple lots, total price of each lot [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies];

In case of multiple lots, total price of all lots (sum of all lots) [insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies];

- (f) The discounts offered and the methodology for their application are:

(i) The discounts offered are: [Specify in detail each discount offered.]

- (ii) The exact method of calculations to determine the net price after application of discounts is shown below: **[Specify in detail the method that shall be used to apply the discounts]:**
- (g) Our bid shall be valid for a period of [*specify the number of calendar days*] days from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (h) If our bid is accepted, we commit to obtain a performance security in accordance with the Bidding Documents;
- (i) We are not participating, as a Bidder or as a subcontractor, in more than one bid in this bidding process in accordance with ITB 4.2(e), other than alternative bids submitted in accordance with ITB 13;
- (j) We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by a member of the World Bank Group or a debarment imposed by the World Bank Group in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the World Bank and other development banks. Further, we are not ineligible under the Employer's country laws or official regulations or pursuant to a decision of the United Nations Security Council;
- (k) We are not a government owned entity/ We are a government owned entity but meet the requirements of ITB 4.5;¹
- (l) We have paid, or will pay the following commissions, gratuities, or fees with respect to the bidding process or execution of the Contract: **[insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]**

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate "none.")

- (m) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed; and

¹ Bidder to use as appropriate

- (n) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- (o) We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of fraud and corruption

Name of the Bidder* **[insert complete name of person signing the Bid]**

Name of the person duly authorized to sign the Bid on behalf of the Bidder** **[insert complete name of person duly authorized to sign the Bid]**

Title of the person signing the Bid **[insert complete title of the person signing the Bid]**

Signature of the person named above **[insert signature of person whose name and capacity are shown above]**

Date signed **[insert date of signing]** day of **[insert month]**, **[insert year]**

*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

** : Person signing the Bid shall have the power of attorney given by the Bidder to be attached with the Bid Schedules.

Bidder Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: *[insert date (as day, month and year) of Bid Submission]*

ICB No.: *[insert number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

Page _____ of _____ pages

1. Bidder's Name <i>[insert Bidder's legal name]</i>
2. In case of JV, legal name of each member : <i>[insert legal name of each member in JV]</i>
3. Bidder's actual or intended country of registration: <i>[insert actual or intended country of registration]</i>
4. Bidder's year of registration: <i>[insert Bidder's year of registration]</i>
5. Bidder's Address in country of registration: <i>[insert Bidder's legal address in country of registration]</i>
6. Bidder's Authorized Representative Information Name: <i>[insert Authorized Representative's name]</i> Address: <i>[insert Authorized Representative's Address]</i> Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i> Email Address: <i>[insert Authorized Representative's email address]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITB 4.3. <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1. <input type="checkbox"/> In case of Government-owned enterprise or institution, in accordance with ITB 4.5 documents establishing: <ul style="list-style-type: none"> • Legal and financial autonomy • Operation under commercial law

- Establishing that the Bidder is not dependent agency of the Purchaser
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

Bidder's JV Members Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Bidder and for each member of a Joint Venture]].

Date: *[insert date (as day, month and year) of Bid Submission]*

ICB No.: *[insert number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

Page _____ of _____ pages

1. Bidder's Name: <i>[insert Bidder's legal name]</i>
2. Bidder's JV Member's name: <i>[insert JV's Member legal name]</i>
3. Bidder's JV Member's country of registration: <i>[insert JV's Member country of registration]</i>
4. Bidder's JV Member's year of registration: <i>[insert JV's Member year of registration]</i>
5. Bidder's JV Member's legal address in country of registration: <i>[insert JV's Member legal address in country of registration]</i>
6. Bidder's JV Member's authorized representative information Name: <i>[insert name of JV's Member authorized representative]</i> Address: <i>[insert address of JV's Member authorized representative]</i> Telephone/Fax numbers: <i>[insert telephone/fax numbers of JV's Member authorized representative]</i> Email Address: <i>[insert email address of JV's Member authorized representative]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITB 4.3. <input type="checkbox"/> In case of a Government-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and absence of dependent status, in accordance with ITB 4.5.
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

Price Schedule Forms

*[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements.]*

Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported

(Group C bids, goods to be imported)							Date: _____	
Currencies in accordance with ITB 15							ICB No: _____	
							Alternative No: _____	
							Page N° _____ of _____	
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price CIP <i>[insert place of destination]</i> in accordance with ITB 14.8(b)(i)	CIP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in the Purchaser's country to convey the Goods to their final destination specified in BDS	Total Price per Line item (Col. 7+8)
<i>[insert number of the item]</i>	<i>[insert name of good]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price CIP per unit]</i>	<i>[insert total CIP price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[insert total price of the line item]</i>
							Total Price	

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[Insert Date]*

Price Schedule: Goods Manufactured Outside the Purchaser's Country, already imported*

(Group C bids, Goods already imported)

Currencies in accordance with ITB 15

Date: _____

ICB No: _____

Alternative No: _____

Page N° _____ of _____

1	2	3	4	5	6	7	8	9	10	11	12
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms DDP 2010(Central Stock of Ministry of Public Health, Qale-Najra, Eleven District, Kabul-Afghanistan)	Quantity and physical unit (as of Technical Specification)	Unit price including Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITB 14.8(c)(ii) , [to be supported by documents]	Unit Price net of custom duties and import taxes, in accordance with ITB 148 (c) (iii) (Col. 6 minus Col.7)	Price per line item net of Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i) (Col. 5×8)	Price per line item for inland transportation and other services required in the Purchaser's country to convey the goods to their final destination, as specified in BDS in accordance with ITB 14.8 (c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITB 14.8(c)(iv)	Total Price per line item (Col. 9+10)
<i>[insert number of the item]</i>	<i>[insert name of Goods]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per unit]</i>	<i>[insert custom duties and taxes paid per unit]</i>	<i>[insert unit price net of custom duties and import taxes]</i>	<i>[insert price per line item net of custom duties and import taxes]</i>	<i>[insert price per line item for inland transportation and other services required in the Purchaser's country]</i>	<i>[insert sales and other taxes payable per item if Contract is awarded]</i>	<i>[insert total price per line item]</i>

1	Multi Parameter Cardiac Patient Monitor With IBP & Capnograph and with built printer			5							
2	Defibrillator			2							
3	Syringe Pump			20							
4	Infusion Pump			10							
5	Docking Station Infusion System			6							
6	Anesthesia Machine			2							
7	OT Table			1							
8	OT Light (cold light)			1							
9	Ventilator Machine with humidifier support for neonatal and Pediatric			4							
10	ECG Machine 12 Channels			2							

11	ABG Machine			1							
12	Baby Incubator			1							
13	Heart catheterization simulator			1							
14	Electro cautery Unit			1							
15	Washer and Disinfector			1							
16	Sterilizer Dryer			1							
17	Sealer			1							
18	Plasma Machine for Sterilization			1							
19	portable Suction			2							
20	Pediatric Bed with mattress and pillow			24							
21	Bed Side Cabinet			24							
22	Medicines Cart			5							
23	Emergency/Crash Cart			5							
24	ER Stretcher			2							
25	Procedure Trolley			6							
26	Over Bed Table			24							

27	Sphygmomanometer Mobile Type with Pediatric BP Cuff			10							
28	Stethoscope Pediatric			30							
29	Pediatric and infant laryngoscope			4							
30	Pharmacy Refrigerator Glass Door			2							
31	Patient Warmer (Child)			4							
32	Trolley for dirty linen and waste			10							
33	Clean Linen Trolley			5							
34	Nebulizer for child and neonates			5							
35	Dressing sets			10							
36	Dressing Trolley			5							
37	Blood warmer			3							
38	Instrument Trolley			5							
39	Oxygen Cylinder with trolley			3							

40	Cardiac Monitor Clinical			10							
41	Immunoassay analyzer			1							
42	ACT Machine (Activate clotting time machine)			1							
43	CVC Line			2							
44	Arrow Femoral Arterial Line Catheterization Kit			2							
45	Endotracheal tube			2							
46	Artery Forceps			1							
47	Artery Forceps			1							
48	Artery Forceps			1							
49	Artery Forceps			1							
50	B.P Handle			1							
51	B.P Handle			1							
52	Bulldog Clamps 8"			1							
53	Dissecting Forceps			1							
54	Dissecting Forceps			1							

55	Dissecting Forceps			1								
56	Farabouf petis			1								
57	Galipot			1								
58	Galipot			1								
59	Hartman Retractor			1								
60	Koshers Forceps			1								
61	Needle Holder Delicate			1								
62	Needle Holder			1								
63	Needle Holder			1								
64	Right Angle			1								
65	Scissors Fine 7"			1								
66	Scissors Mayo 7"			1								
67	Scissors Pots 7"			1								
68	Self Retaining Finochietto			1								
69	Spatula			1								
70	Sponge Holder			1								
71	Vascular Clamps			1								
72	Vascular Clamps			1								
73	Instrument Box			1								
											Total Bid Price	

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*

** [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the Purchaser. For clarity the bidders are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those values.]*

Price Schedule: Goods Manufactured in the Purchaser's Country

Purchaser's Country _____		(Group A and B bids) Currencies in accordance with ITB 15				Date: _____ ICB No: _____ Alternative No: _____ Page N° _____ of _____			
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4x5)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination	Cost of local labor, raw materials and components from with origin in the Purchaser's Country % of Col. 5	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 14.8(a)(ii))	Total Price per line item (Col. 6+7)
<i>[insert number of the item]</i>	<i>[insert name of Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert EXW unit price]</i>	<i>[insert total EXW price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[Insert cost of local labor, raw material and components from within the Purchase's country as a % of the EXW price per line item]</i>	<i>[insert sales and other taxes payable per line item if Contract is awarded]</i>	<i>[insert total price per item]</i>
Total Price									

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*

Price and Completion Schedule - Related Services

Currencies in accordance with ITB 15						Date: _____
						ICB No: _____
						Alternative No: _____
						Page N° _____ of _____
1	2	3	4	5	6	7
Service N°	Description of Services (excludes inland transportation and other services required in the Purchaser's country to convey the goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
<i>[insert number of the Service]</i>	<i>[insert name of Services]</i>	<i>[insert country of origin of the Services]</i>	<i>[insert delivery date at place of final destination per Service]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per item]</i>	<i>[insert total price per item]</i>
Total Bid Price						

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*

Form of Bid Security

(Bank Guarantee)

[The bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[Purchaser to insert its name and address]*

IFB No.: *[Purchaser to insert reference number for the Invitation for Bids]*

Alternative No.: *[Insert identification No if this is a Bid for an alternative]*

Date: *[Insert date of issue]*

BID GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that _____ *[insert name of the Bidder, which in the case of a joint venture shall be the name of the joint venture (whether legally constituted or prospective) or the names of all members thereof]* (hereinafter called "the Applicant") has submitted or will submit to the Beneficiary its bid (hereinafter called "the Bid") for the execution of _____ under Invitation for Bids No. _____ ("the IFB").

Furthermore, we understand that, according to the Beneficiary's conditions, bids must be supported by a bid guarantee.

At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ (_____) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant:

- (a) has withdrawn its Bid during the period of bid validity set forth in the Applicant's Letter of Bid ("the Bid Validity Period"), or any extension thereto provided by the Applicant; or
- (b) having been notified of the acceptance of its Bid by the Beneficiary during the Bid Validity Period or any extension thereto provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the performance security, in

accordance with the Instructions to Bidders (“ITB”) of the Beneficiary’s bidding document.

This guarantee will expire: (a) if the Applicant is the successful bidder, upon our receipt of copies of the contract agreement signed by the Applicant and the performance security issued to the Beneficiary in relation to such contract agreement; or (b) if the Applicant is not the successful bidder, upon the earlier of (i) our receipt of a copy of the Beneficiary’s notification to the Applicant of the results of the bidding process; or (ii) twenty-eight days after the end of the Bid Validity Period.

Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.

[Signature(s)]

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

Form of Bid Security (Bid Bond)

[The Surety shall fill in this Bid Bond Form in accordance with the instructions indicated.]

BOND NO. _____

BY THIS BOND *[name of Bidder]* as Principal (hereinafter called “the Principal”), and *[name, legal title, and address of surety]*, **authorized to transact business in** *[name of country of Purchaser]*, as Surety (hereinafter called “the Surety”), are held and firmly bound unto *[name of Purchaser]* as Obligee (hereinafter called “the Purchaser”) in the sum of *[amount of Bond]*² *[amount in words]*, for the payment of which sum, well and truly to be made, we, the said Principal and Surety, bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted or will submit a written Bid to the Purchaser dated the ___ day of _____, 20___, for the supply of *[name of Contract]* (hereinafter called the “Bid”).

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal:

- (a) _____ has withdrawn its Bid during the period of bid validity set forth in the Principal’s Letter of Bid (“the Bid Validity Period”), or any extension thereto provided by the Principal; or
- (b) _____ having been notified of the acceptance of its Bid by the Purchaser during the Bid Validity Period or any extension thereto provided by the Principal; (i) failed to execute the contract agreement; or (ii) has failed to furnish the Performance Security, in accordance with the Instructions to Bidders (“ITB”) of the Purchaser’s bidding document.

then the Surety undertakes to immediately pay to the Purchaser up to the above amount upon receipt of the Purchaser’s first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser shall state that the demand arises from the occurrence of any of the above events, specifying which event(s) has occurred.

The Surety hereby agrees that its obligation will remain in full force and effect up to and including the date 28 days after the date of expiration of the Bid Validity Period set forth in the Principal’s Letter of Bid or any extension thereto provided by the Principal.

IN TESTIMONY WHEREOF, the Principal and the Surety have caused these presents to be executed in their respective names this ___ day of _____ 20___.

² The amount of the Bond shall be denominated in the currency of the Purchaser’s country or the equivalent amount in a freely convertible currency.

Principal: _____ Surety: _____
Corporate Seal (where appropriate)

(Signature)
(Printed name and title)

(Signature)
(Printed name and title)

Form of Bid-Securing Declaration Not Applicable

[The Bidder shall fill in this Form in accordance with the instructions indicated.]

Date: *[date (as day, month and year)]*

Bid No.: *[number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[complete name of Purchaser]*

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with the Purchaser for the period of time of *[number of months or years]* starting on *[date]*, if we are in breach of our obligation(s) under the bid conditions, because we:

- (a) have withdrawn our Bid during the period of bid validity specified in the Letter of Bid; or
- (b) having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity, (i) fail or refuse to execute the Contract; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITB.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Name of the Bidder* _____

Name of the person duly authorized to sign the Bid on behalf of the Bidder** _____

Title of the person signing the Bid _____

Signature of the person named above _____

Date signed _____ day of _____, _____

*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

** : Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the bid.]

Manufacturer's Authorization N/A

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]

Date: *[insert date (as day, month and year) of Bid Submission]*
ICB No.: *[insert number of bidding process]*
Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Purchaser]*

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Dated on _____ day of _____, _____ *[insert date of signing]*

Section V. Eligible Countries (applicable as per Afghanistan Procurement Procedure/law)

Eligibility for the Provision of Goods, Works and Non Consulting Services in Bank-Financed Procurement

In reference to ITB 4.7 and 5.1, for the information of the Bidders, at the present time firms, goods and services from the following countries are excluded from this bidding process:

Under ITB 4.7(a) and 5.1: *[insert a list of the countries following approval by the Bank to apply the restriction or state "none"]*.

Under ITB 4.7(b) and 5.1: *[insert a list of the countries following approval by the Bank to apply the restriction or state "none"]*

Section VI. Bank Policy - Corrupt and Fraudulent Practices

Guidelines for Procurement of Goods, Works, and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, dated January 2011.

“Fraud and Corruption:

1.16 It is the Bank’s policy to require that Borrowers (including beneficiaries of Bank loans), bidders, suppliers, contractors and their agents (whether declared or not), sub-contractors, sub-consultants, service providers or suppliers, and any personnel thereof, observe the highest standard of ethics during the procurement and execution of Bank-financed contracts.³ In pursuance of this policy, the Bank:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) “corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;⁴
 - (ii) “fraudulent practice” is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;⁵
 - (iii) “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;⁶
 - (iv) “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;⁷
 - (v) "obstructive practice" is:

³ In this context, any action to influence the procurement process or contract execution for undue advantage is improper.

⁴ For the purpose of this sub-paragraph, “*another party*” refers to a public official acting in relation to the procurement process or contract execution. In this context, “*public official*” includes World Bank staff and employees of other organizations taking or reviewing procurement decisions.

⁵ For the purpose of this sub-paragraph, “party” refers to a public official; the terms “benefit” and “obligation” relate to the procurement process or contract execution; and the “act or omission” is intended to influence the procurement process or contract execution.

⁶ For the purpose of this sub-paragraph, “parties” refers to participants in the procurement process (including public officials) attempting either themselves, or through another person or entity not participating in the procurement or selection process, to simulate competition or to establish bid prices at artificial, non-competitive levels, or are privy to each other’s bid prices or other conditions.

⁷ For the purpose of this sub-paragraph, “party” refers to a participant in the procurement process or contract execution.

- (aa) deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or
 - (bb) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 1.16(e) below.
- (b) will reject a proposal for award if it determines that the bidder recommended for award, or any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- (c) will declare misprocurement and cancel the portion of the loan allocated to a contract if it determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement or the implementation of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
- (d) will sanction a firm or individual, at any time, in accordance with the prevailing Bank's sanctions procedures,⁸ including by publicly declaring such firm or individual ineligible, either indefinitely or for a stated period of time: (i) to be awarded a Bank-financed contract; and (ii) to be a nominated⁹;
- (e) will require that a clause be included in bidding documents and in contracts financed by a Bank loan, requiring bidders, suppliers and contractors, and their sub-contractors, agents, personnel, consultants, service providers, or suppliers, to permit the Bank to inspect all accounts, records, and other documents relating to

⁸ A firm or individual may be declared ineligible to be awarded a Bank financed contract upon: (i) completion of the Bank's sanctions proceedings as per its sanctions procedures, including, inter alia, cross-debarment as agreed with other International Financial Institutions, including Multilateral Development Banks, and through the application the World Bank Group corporate administrative procurement sanctions procedures for fraud and corruption; and (ii) as a result of temporary suspension or early temporary suspension in connection with an ongoing sanctions proceeding. See footnote 14 and paragraph 8 of Appendix 1 of these Guidelines.

⁹ A nominated sub-contractor, consultant, manufacturer or supplier, or service provider (different names are used depending on the particular bidding document) is one which has either been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower.

the submission of bids and contract performance, and to have them audited by auditors appointed by the Bank.”

PART 2 – Supply Requirements

Section VII. Schedule of Requirements

Contents

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Notes for Preparing the Schedule of Requirements

The Schedule of Requirements shall be included in the bidding documents by the Purchaser, and shall cover, at a minimum, a description of the goods and services to be supplied and the delivery schedule.

The objective of the Schedule of Requirements is to provide sufficient information to enable bidders to prepare their bids efficiently and accurately, in particular, the Price Schedule, for which a form is provided in Section IV. In addition, the Schedule of Requirements, together with the Price Schedule, should serve as a basis in the event of quantity variation at the time of award of contract pursuant to ITB 41.

The date or period for delivery should be carefully specified, taking into account (a) the implications of delivery terms stipulated in the Instructions to Bidders pursuant to the *Incoterms* rules (i.e., EXW, or CIP, FOB, FCA terms—that “delivery” takes place when goods are delivered **to the carriers**), and (b) the date prescribed herein from which the Purchaser’s delivery obligations start (i.e., notice of award, contract signature, opening or confirmation of the letter of credit).

1. List of Goods and Delivery Schedule

[The Purchaser shall fill in this table, with the exception of the column “Bidder’s offered Delivery date” to be filled by the Bidder]

Line Item N°	Description of Goods	Quantity	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery (as per Incoterms) Date		
					Earliest Delivery Date	Latest Delivery Date	Bidder’s offered Delivery date [to be provided by the bidder]
1.	As per technical specification	As per technical specification	As per technical specification	DDP,2010 Central Stock of Ministry of Public Health,Elev en District Qal-e-Najra, Kabul, Afghanistan	8 weeks	8 weeks	

2. List of Related Services and Completion Schedule

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)]

Service	Description of Service	Quantity¹	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
<i>[insert Service No]</i>	<i>[insert description of Related Services]</i>	<i>[insert quantity of items to be supplied]</i>	<i>[insert physical unit for the items]</i>	<i>[insert name of the Place]</i>	<i>[insert required Completion Date(s)]</i>
Installation	Installation of medical equipment	As per Equipment Need	Unit	Indira Gandhi Child Hospital	Negotiable

Training	Operation Training of medical equipment to medical staff	S.N	Item	N. Staff	Period/ Days	Indira Gandhi Child Hospital	Negotiable
		1	ICU	3	5		
		2	OT	3	5		
		3	Lab	2	2		
		4	CSSD	2	2		
		5	Nurse	4	5		
		6	Anesthesia	2	3		
		7	MD	4	2		
Training	Training to the biomedical Engineer for better maintenance of medical equipment	2	Person	Indira Gandhi Child Hospital	Negotiable		

1. If applicable

3. Technical Specifications

Bidders are required to offer a product/model meeting the required specifications given below and provide details of the offer. **The specifications furnished here are minimum required, however all the equipment shall be the latest models/technology matching the specification given below or higher. Required that all goods and materials to be new and unused.**

Any bidder offering higher specification shall not get any benefit in comparison with the bidder offering as per specification.

In the specification if any proprietary names/features are mentioned does not necessarily imply exclusive preference for the item so identified. It indicates the necessary properties and standard of the item. The bidder can quote the equivalent product with technical literature.

Bidders must enter “**comply or not comply**” against each paragraph of the specification, comment as necessary, and it is desirable to sign & stamp each page. Failure to complete this statement of compliance may result in the offer being not considered for evaluation and award.

The Goods shall comply with following Technical Specifications and Standards:

No	Item	Item Description	QTY	Unit
1	Multi Parameter Cardiac Patient Monitor With IBP & Capnograph and with built printer	<p><u>Multi Parameter Cardiac Patient Monitor With IBP & Capnograph and with built printer:</u> Built strong heritage in patient monitoring, is configurable with integrated 3/5/12 lead ECG/Resp, SpO2, TEMP, NIBP, 2ch IBP, EtCO2 and C.O. measurements, and is also ready to work with measurement module. It is suitable for a wide range of clinical applications for more comprehensive care.</p> <p><u>Physical Dimensions:</u></p> <ul style="list-style-type: none"> •Monitor size: 320 mm x 423 mm x 165 mm •Weight: 5.5 kg, Standard parameters configuration, •including a lithium battery and a recorder <p><u>Display:</u></p> <ul style="list-style-type: none"> •Type: 15" LED backlight LCD screen •Built printer •Resolution: 1024x768 pixels •Waveforms: up to 13 •External display: 1 display through VGA <p><u>ECG:</u></p> <ul style="list-style-type: none"> •3-lead: I, II, III •5-lead: I, II, III, aVR, aVL, aVF, V •12-lead: I, II, III, aVR, aVL, aVF, V1 ~ V6 •Gain: x0.125, x0.25, x0.5, x1, x2, x4, Auto •Sweep speed: 6.25 mm/s, 12.5 mm/s, 25 mm/s, 50 mm/s •Bandwidth: Diagnostic Mode: 0.05-150Hz •Monitor Mode: 0.5-40Hz •Surgical Mode: 1-20Hz •ST Mode: 0.05-40Hz •Defib. protection: Withstand 5000V (360J) defibrillation 	5	. unit

		<ul style="list-style-type: none"> •Recovery time: ≤ 10 s •CMRR: Diagnostic Mode: ≥ 90dB •Monitor Mode: ≥ 105dB •Surgical Mode: ≥ 105dB •ST Mode: ≥ 105dB •ST analysis: -2.0 to 2.0 mV •Arr analysis: Yes, 24 classifications, including AF <u>Heart Rate:</u> •Range: Adu: 15 to 300 bpm •Ped: 15 to 350 bpm •Neo: 15 to 350 bpm •Resolution: 1 bpm •Accuracy: ± 1 bpm or $\pm 1\%$, whichever is greater <u>Respiration:</u> •Range: Adu: 0 to 120 rpm •Ped/Neo: 0 to 150 rpm •Resolution: 1 rpm •Accuracy: 7 to 150 rpm: ± 2 rpm or $\pm 2\%$, whichever is greater •0 to 6 rpm: Not specified. •Lead: I or II (default: lead II) •Sweep speed: 3mm/s, 6.25 mm/s, 12.5 mm/s 25 mm/s or 50mm/s •Nellcor Range: 0 to 100% •Resolution: 1% •accuracy: $\pm 2\%$ (70-100%, Adu/Ped, non-motion) •$\pm 3\%$ (70-100%, Neo, non-motion) •$\pm 3\%$ (70-100%, motion) •Unspecified (0-69%) •Nellcor accuracy: Actual accuracy depends on probe. Refer to the operator's manual •Refreshing rate: 1 s. Pulse Rate••Range SpO : 20 to 254 bpm. NellcorSpO : 20 to 300 bpm 2 •IBP Module: 25 to 350 bpm 	SpO2	
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		<ul style="list-style-type: none"> •NIBP Module: 40 to 240 bpm •Accuracy : ±3 bpm (non-motion) 2 •±5 bpm (motion) NellcorSpO : ±3 bpm (20-250 bpm) 2 •Unspecified (251-300 bpm) •IBP Module: ±1bpm or ±1%, whichever is greater •NIBP Module: ±3bpm or ±3%, whichever is greater •Resolution: 1 bpm •Refreshing rate: 1 s NIBP •Method: Automatic Oscillometric •Operation mode: Manual, Auto, STAT •Parameters: Systolic, Diastolic, Mean •Systolic range Adu: 40 to 270 mmHg •Ped: 40 to 200 mmHg •Neo: 40 to 135 mmH •Diastolic range Adu: 10 to 210 mmHg •Ped: 10 to 150 mmHg •Neo: 10 to 100 mmHg •Mean range Adu: 20 to 230 mmHg •Ped: 20 to 165 mmHg •Neo: 20 to 110 mmHg •Accuracy Max mean error: ±5 mmHg •Max standard deviation: 8 mmHg •Resolution: 1 mmHg •Temperature •Range: 0 to 50°C (32 to 122°F) •Resolution: 0.1°C •Accuracy: ±0.1°C or ±0.2°F (without probe) •Parameters: T1, T2 and TD •IBP •Channel: up to 2 channels 		
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		<ul style="list-style-type: none"> •Range: -50 to 300 mmHg •Resolution: 1 mmHg •Accuracy: $\pm 2\%$ or ± 1 mmHg, whichever is greater • (without sensor) •Sensitivity: 5 uV/mmHg/V •Impedance range: 300 to 3000Ω •C.O. •Method: Thermodilution •Range C.O.: 0.1 to 20 L/min •TB: 23 to 43°C •TI: 0 to 27°C •Accuracy C.O.: $\pm 5\%$ or ± 0.1 L /min, whichever is greater •TB, TI: $\pm 0.1^\circ\text{C}$ (without sensor) <p>Note: Installation & Basic Operation Training Warranty Period 2 years.</p>		
2	Defibrillator	<p>Defibrillator with external and internal paddles (For pediatric and adult), AED & Pacemaker</p> <ul style="list-style-type: none"> • General specification Weight Main unit with battery ≤ 5.2kg Screen ≥ 7 inch, not less than 3 waveforms, 800X480 pixels IP level \geqIP44 Boot time No more than 2 seconds • Power •AC input 100V-240V •battery Lion battery, support not less than 200 shocks @ 360J, or 6 hours monitoring, or 4.5 hours pacing at one charge with a new battery. •Manual defibrillation technology Biphasic truncated exponential (BTE) waveform, auto-compensation according to patient impedance •Max energy output 360J •Defibrillation mode under manual mode Synchronization and Non- Synchronization, not less than 21 •levels for energy selection 	2	. unit

	<ul style="list-style-type: none"> •Charging time With battery: less than 3s to 200J ; 7s to 360J ; •With AC power: less than 4s to 200J ; 7s to 360J ; •Patient impedance indication There should be an indicator on screen to show the impedance value •between the patient and paddle/pads. •Energy selection Can be done through external paddles •Patient impedance range 25 to 300Ω for external defibrillation; •15 to 300Ω for internal defibrillation. •ECG recovery time after defibrillation No more than 2.5 seconds •Voice guide standard •CPR metronome Comply with AHA 2015 guideline •Shockable rhythm VF, VT (HR>150bpm and QRS width>120ms) •Shock series Shocks: 1, 2, 3, configurable; •Time from initiation of rhythm analysis to charge done with a new battery less than 10s to 200J; •less than 12s to 360J. •Modes Fixed mode and demand mode •Waveform Mono-phasic square wave pulse •Pulse width 20ms or 40ms,±5% •Pacing rage 30ppm to 210ppm •Accuracy: ±1.5% •Resolution: 5 ppm •Pacing output 0mA to 200mA, •Accuracy: ±5% or ±5mA, whichever is greater •Resolution: 1mA, 2mA or 5mA •Monitoring •ECG 15 to 300 bpm for adult;15 to 350 bpm for pediatric and neonate Storage : •Data Storage 1G Bytes •Event recording Up to 1000 events for each patient. •Waveform storage Up to 24 hours of consecutive ECG waveforms •Voice recording Max. 180 minutes in total; max. 60 minutes for each patient •Tabular Trends Max. 72 h of all measured parameters; resolution: 1 min 	
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		<ul style="list-style-type: none"> •Data Export Data can be export to a PC through a USB flash memory •Two additional pairs internal pedals(Different spoons) <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		
3	Syringe Pump	<ol style="list-style-type: none"> 1.Compatible with 5/10/20/30/50ml standard syringes as open system 2.Drug library with all the most used drugs 3.History record review and last configuration memory 4.Change the flow rate while operating 5.Manual bolus and automatic bolus 6.Anti-bolus system to reduce significantly bolus after occlusion sudden release 7.Micro flow rate of 0.1ml/h and Body weight mode to satisfy the requirement for Neonatal/Pediatric 8.Wireless data transmission with infusion supervision system <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>	20	. unit
4	Infusion Pump	<ol style="list-style-type: none"> 1.Time Mode, Body Weight Mode and Drop Rate Mode for wide range of applications 2.Drug library with all the most used drugs 3.History record review and last configuration memory 4.Change the flow rate while operating 5.Manual bolus and automatic bolus 6.Anti-bolus system to reduce significantly bolus after occlusion sudden release 7.Micro flow rate of 0.1ml/h and Body weight mode to satisfy the requirement for Neonatal/Pediatric 8.High speed infusion up to 2000ml/h satisfies special clinical scenario 9.3.0 inch color TFT Screen offers a good vision 10.Optional drip sensor and fluid heater 11.Wireless data transmission with infusion supervision system and bedside workstation <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>	10	Unit .

5	<p>Docking Station Infusion System</p>	<ul style="list-style-type: none"> •Infusion Supervision System •Monitor up to 8 syringe pumps, 2 infusion pumps and 1 urine meter •Accurate liquid balance •Detailed drug trend •Powerful information processing and medication listing system •Urine measurement and monitoring •Produce treatment record lists automatically •Only one power cord •Wide range of flow rates •Powerful alarm system with both audible and visible alarm signs •Extreme flexibility in the use of urine bags •Wireless linkage with infusion supervision system •User-friendly design •Wide-input power supply <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>	6	.unit
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6	Anesthesia Machine	<p>Multi-Function Anesthesia Machine Suitable for Pediatric Featuring a new 10.4" touch-screen with quick access parameter controls and flat menu design. The new Multi function Anesthesia Machine enables the user to make adjustments to vent mode and monitor settings easier than ever before at this product level. The new touch responsive Smart Alarm system provides real-time detailed information that quickly and clearly alerts the clinician to adverse situations highlighting the need for early interaction and resolution.</p> <p>Enhanced Performance Employing the latest technologies the new WATO EX-35 supports an extensive range of features and functionality, ensuring all anesthetic procedures are delivered safely, efficiently and effectively.</p> <p>Enhanced features include, but are not limited to: Integrated Plug-and-play AG Module (auto ID of 5 agent and N2O) Integrated multi-mode ventilator offering controlled and support modes of ventilation The new and unique Ventilator Drive Gas Auto Switch function which guarantees the patient is ventilated without interruption at all times...</p> <p>Available ventilation modes:</p> <ul style="list-style-type: none"> •Volume controlled Ventilation (VCV) •Pressure Controlled Ventilation (PCV) •Pressure Support Ventilation + apnea ventilation (PSV + apnea ventilation) •Synchronized Intermittent Mandatory Ventilation – VC (SIMV -VC) •Synchronized Intermittent Mandatory Ventilation – PC (SIMV -PC) <p>Mechanical Control Flow Meters</p> <ul style="list-style-type: none"> •O2 range: Two flow tubes with the ranges of 0 ~ 1 L/Min 2 and 1 ~ 15 L/min •NO2 range: Two flow tubes with the ranges of 0 ~ 1 L/Min 2 and 1 ~ 10 L/min •Air range: Two flow tubes with the ranges of 0 ~ 1 L/Min and 1 ~ 15 L/min •Accuracy: ± 10% of indication <p>Environmental Specifications:</p>	2	. unit
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		<p>Operating</p> <ul style="list-style-type: none"> •Temperature: 10 ~ 40°C •Relative humidity: 15 ~ 95% (noncondensing) •Barometric (KPa): 70 ~ 106 kPa <p>Storage</p> <ul style="list-style-type: none"> •Temperature: -20 ~ 60°Cfor main unit •Relative humidity: 10 ~ 95% (noncondensing) •Barometric (KPa): 50 ~ 106 kPa optional <p>Electromagnetic Compatibility</p> <ul style="list-style-type: none"> •Immunity: Complies with all requirements of IEC 60601-1-2 •Emissions: CISPR 11 group 1 class B <p>Breathing System Specification</p> <p>Carbon Dioxide Absorbent Canister</p> <ul style="list-style-type: none"> •Absorbent capacity: 1500 ml •Integrated expiratory limb water trap •Water trap •Capacity: 6 ml <p>System Pressure Gauge</p> <ul style="list-style-type: none"> •Range: -20 ~ 100 cmH O 2 •Accuracy: ± (4% of the full scale reading + 4% of the actual reading) <p>Ports And Connectors</p> <ul style="list-style-type: none"> •Exhalation: 22 mm OD/15 mm ID conical •Inhalation: 22 mm OD/15 mm ID conical •Manual bag port: 22 mm OD/15 mm ID conical <p>Bag-To-Ventilator Switch</p> <ul style="list-style-type: none"> •Type: Bi-stable •Control: Switch between manual and mechanical ventilation <p>Integrated Adjustable Pressure Limiting (APL) Valve</p>		
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		<ul style="list-style-type: none"> •Range: 1 ~ 75 cmH O 2 •Tactile knob indication at: > 30 cmH O 2 •Accuracy: ± 10 cmH O or $\pm 15\%$ of the measured value, 2 •whichever is greater <p>Materials All materials in contact with exhaled patient gases are auto clavable except flow sensors, O cell, and mechanical pressure meter 2. All materials in contact with patient gas are latex free.</p> <p>Breathing Circuit Parameters</p> <ul style="list-style-type: none"> •Compliance: Bag mode: ≤ 4 ml/100 Pa •Mechanical mode: Automatically •compensates for compression •losses within the absorber and bellows assembly •Expiration resistance: < 6 cmH O @ 60 L/ 2 min •Inspiration resistance: < 6 cmH O @ 60 L/ 2min <p>Anesthetic Gas Scavenging System (AGSS)</p> <ul style="list-style-type: none"> • Size: 443 x 145 x 140 mm (H x W x D) • Type of disposal system: Active: High-flow or Low-flow Passive <ul style="list-style-type: none"> • Pump rate: 75 ~ 105 L/min (High-flow) or 25 ~ 50 L/min (Low-flow) • Pressure relief device: Pressure compensation opening to the air • Filter: Stainless screen with hole diameter of 140 ~ 150 μm <p><u>State indication of the disposal system:</u> The float falls below the "MIN" mark on the sight glass when the disposal system does not work or the pump rate is lower than 25 L/min(Low-flow) or 75 L/min (High-flow).</p> <p>Ventilator Specifications Modes Of Ventilation:</p>		
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		<ul style="list-style-type: none"> • Manual/Spontaneous Ventilation • Volume Control Ventilation (VCV) with tidal volume compensation • Pressure Control Ventilation (PCV) • Synchronized Intermittent Mandatory Ventilation (Optional) (SIMV-VC & SiMV-PC) • Pressure Support Ventilation (PSV) (Optional) with apnea backup <p>Ventilator Parameter Ranges:</p> <ul style="list-style-type: none"> • Tidal volume range: 20 ~ 1500 ml (VCV and SIMV-VC) • Incremental setting: 20 ~ 100 ml (increments of 5 ml) • 100 ~ 300 ml (increments of 10 ml) • 300 ~ 1500 ml (increments of 25 ml) <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		
7	OT Table	<p>Multi-Function C Arm Universal Surgery OT Table</p> <ul style="list-style-type: none"> • Weight capacity of 185 Kg in normal position • Universal, simple good operating table: • Longitudinal shift (optional) with 300mm • Adjustment body elevator (optional) with 120mm • Battery power for about one week time • Mechanical brake system for optimum stability • Detachable & split leg plate for lithotomy position <ul style="list-style-type: none"> • Table-top pad (normal foam), including one piece, for back and sitting pads, one head pad, two leg pads. • Head plate 	1	.unit

		<ul style="list-style-type: none"> • Leg plate,,a pair • Hand Control unit, without Longitudinal shift function • Power cord (Europe) <p>Standard accessories:</p> <ul style="list-style-type: none"> • Anesthesia Frame (Light, one piece with radial universal clamp) • Arm board with rotation function in horizontal position, one piece, with integrated clamp, pad & two pieces of fasten belt <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		
8	OT Light (cold light)	<p>OT Light with Two Doods (Full LED) Verified Certificate Din-1946 Part 4 Incredibly long service time up to 40, 000 hours Central illumination is 160,000 lux or 130,000 lux Adjustable light field diameter from 195 to 300 mm Maximum depth of illuminance up to 1,200 mm Ultra-thin design and excellent maneuverability Standard touch control panel 330 rotatable integrated HD & SD camera Perfectly integrated into Laminar Flow Low power consumption Ergonomic and compact design less than 12 kg K</p>	1	.unit

		<p>Technical Specifications</p> <table border="1"> <thead> <tr> <th></th> <th>HyLED 760</th> </tr> </thead> <tbody> <tr> <td>Central illuminance(at 1m distance)</td> <td>160,000 lux</td> </tr> <tr> <td>Light field diameter(at 1m distance)</td> <td>195~300 mm</td> </tr> <tr> <td>Depth of illumination(L1+L2)</td> <td>1,200 mm</td> </tr> <tr> <td>Correlated color temperature</td> <td>4,350 K</td> </tr> <tr> <td>Color rendering index</td> <td>95</td> </tr> <tr> <td>Shadow dilution with tube</td> <td>100%</td> </tr> <tr> <td>Shadow dilution with one mask</td> <td>75%</td> </tr> <tr> <td>Shadow dilution with tube and one mask</td> <td>70%</td> </tr> <tr> <td>Shadow dilution with two masks</td> <td>55%</td> </tr> <tr> <td>Shadow dilution with tube and two masks</td> <td>50%</td> </tr> <tr> <td>Radiant energy</td> <td>3.6 mW/(m²*lux)</td> </tr> <tr> <td>Ambient illumination</td> <td>8,000 lux</td> </tr> <tr> <td>Service life of bulb</td> <td>>40,000 h</td> </tr> <tr> <td>Bulb power consumption</td> <td>85 W</td> </tr> <tr> <td>Power supply</td> <td>100~240 VAC, 50/60 Hz</td> </tr> <tr> <td>Number of LED bulbs</td> <td>32</td> </tr> <tr> <td>Dimming range</td> <td>5~100%</td> </tr> <tr> <td>Light head dimension</td> <td>600 mm</td> </tr> <tr> <td>Integrated Camera</td> <td>Optional</td> </tr> <tr> <td>Carrier-arm Camera</td> <td>Optional</td> </tr> </tbody> </table> <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		HyLED 760	Central illuminance(at 1m distance)	160,000 lux	Light field diameter(at 1m distance)	195~300 mm	Depth of illumination(L1+L2)	1,200 mm	Correlated color temperature	4,350 K	Color rendering index	95	Shadow dilution with tube	100%	Shadow dilution with one mask	75%	Shadow dilution with tube and one mask	70%	Shadow dilution with two masks	55%	Shadow dilution with tube and two masks	50%	Radiant energy	3.6 mW/(m ² *lux)	Ambient illumination	8,000 lux	Service life of bulb	>40,000 h	Bulb power consumption	85 W	Power supply	100~240 VAC, 50/60 Hz	Number of LED bulbs	32	Dimming range	5~100%	Light head dimension	600 mm	Integrated Camera	Optional	Carrier-arm Camera	Optional		
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9	Ventilator Machine with humidifier support for	<p>Multi-Mode Ventilator Machine for Pediatrics</p> <ul style="list-style-type: none"> • With an adjustable tidal volume down to 2 ml the SynoVent E-series 	4	.unit																																										

<p>neonatal and Pediatric</p>	<ul style="list-style-type: none"> • suitable for all patients categories from neonates to adults. • For improved patient safety E-series ventilator utilises a proximal neonatal flow-sensor with minimal dead-space (<0.75ml) and low resistance(0.9cmH2O @ 10L/min) to ensure total precision and control throughout the ventilation period. • The E-series ventilator should supports High-flow O2 therapy ensuring delivery of precise oxygen concentrations at a user adjustable flow rate, optimal humidity and temperature. • Delivery of High-flow O2 therapy should shown to reduce CO2 retention and improve hypoxia Conditions which may improve prognosis. • Switching between mechanical ventilation and O2 therapy Should achieved by enabling the O2 therapy mode and changing the mask or nasal cannula of O2 therapy, without the need to move the patient or change the ventilation equipment. <p><u>Ventilator Specifications</u> <u>Modes of ventilation :</u></p> <ul style="list-style-type: none"> • V-A/C (volume assist/control) with Sigh • P-A/C (pressure assist/control) • V-SIMV (Synchronized intermittend mandatory ventilation, volume assist) • P-SIMV (Synchronized intermittend mandatory ventilation, pressure assist) • PSV (Pressure support ventilation) • CPAP (Continuous positive airway pressure) • DuoLevel (Double level positive airway pressure ventilation) • APRV (Airway pressure release ventilation) • PRVC (Pressure regulated volume control) • PRCV-SIMV (Pressure regulated volume control-Synchronized intermittend mandatory ventilation) • NIV (Non-invasive ventilation) • nCPAP (nasal continuous positive airway pressure) 		
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		<p><u>Apnea ventilation</u></p> <ul style="list-style-type: none"> • 12.1" Color active matrix TFT touch screen (separable 180 °rotation and 45 °tilt) O2 %: 21~100 % • Tidal Volume: Neo: 2~100 ml (2~10 increments of 0.1mL;10~50 increments of 0.5 mL;50~100 increments of 1 mL) • Ped: 20~300 ml (increments of 1ml) • Adu: 100~2000 ml (increments of 10 ml) 1~150 bpm 4: 1~1: 10 (increments of 0.5) • Neo: 0.10~10.00 s (0.1~1.0 increments of 0.01s; 1.0~10.0 increments of 0.05 s) • Ped/Adu: 0.20~10.00 s (increments of 0.05) 0~2.00 s (increments of 0.05 s) • Neo: 0.1~30.0 s (0.1~1.0 increments of 0.01s; 1.0~30.0 increments of 0.05 s) Ped/Adu : 0.2~30.0 s (increments of 0.1s) 0.2~30 s • Neo: 0.1~1.0 increments of 0.01s; 1.0~30.0 increments of 0.05s • Ped/Adu: increments of 0.1s • Neo: 2~30 L/min (2.0-10.0 increments of 0.1 L/min; 10.0~30.0 increments of 1.0 L/min) Ped: 6~30 L/min (increments of 1L/min) • Adu: 6~120 L/min (increments of 1L/min) 5 ~105 cmH2O (increments of 1 cmH2O) 5 ~100 cmH2O (increments of 1 cmH2O) • 90 minutes with 1 battery (powered by new fully-charged battery with 25 C ambient temperature) 180 minutes with 2 batteries (powered by new fully-charged batteries with 25 C ambient temperature) Built-in Li-ion battery, 11.1 VDC, 4500 mAh 1or 2 <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		
<p>10</p>	<p>ECG Machine 12Channels</p>	<p>12Channel Electro Cardiograph Machine</p> <ul style="list-style-type: none"> • 12 channel real-time printout at 5, 25 or 50 mm/s 	<p>2</p>	<p>. unit</p>

		<ul style="list-style-type: none"> • Automatic 6 /12 channel printout on one or two pages • Quick and reliable PC based interpretation and measurement program for adult and children ECGs • No need to repeat ECG recordings since the quality of the waveforms is optimised by the SCHILLER smoothing and baseline filters • Save time and paper by simply monitoring all 12 leads on the integrated 3 channel screen • Two tests in one device pays off • Both functions are controlled from the same device • low weight and handy size which can be transported very easily • The device distinguishes itself through its absolute reliability • With the integrated high-resolution printer, you can obtain reports in A4 format, in unequalled quality and ready-to-file • get printouts including diagnosis and measuring values in less than 20 seconds • Integrated accumulator • Enlarged printouts and an unlimited number of copies can be obtained • The alphanumeric, water resistant keyboard with function keys allows easy and quick patient data entries • Storage of more than 60 recordings (option) and Data can be transferred to a PC • With ECG trolley <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		
11	ABG Machine	<p>Blood Gas Analyzer</p> <ul style="list-style-type: none"> • EASY TO OPERATE SCREEN Highly responsive tablet-like interaction, intuitive user interface, advanced help function. • COMPREHENSIVE PANEL OF CRITICAL PARAMETERS Capable of analyzing up to 18 STAT parameters on the same blood sample. • RELIABLE RESULTS FROM LOW VOLUME BLOOD SAMPLES Reliable results for blood samples down to 35 µL with the use of FLEXMODE and MICROMODE. • SUPPORTS FAST DIAGNOSIS Fast and reliable results with analysis of up to three successive blood samples with the FLEXQ module. • REDUCES RISKS OF PREANALYTICAL ERRORS Full automated scanning and automated mixing of blood samples with the FLEXQ module. 	1	. unit

		<ul style="list-style-type: none"> • RESULTS WHEREVER NEEDED With Radiometer’s data management solution, AQUIRE, results are automatically transmitted to wherever needed: Patient's bedside monitor, and HIS/LIS (hospital and laboratory information systems). <p>Performance:</p> <ul style="list-style-type: none"> • pH I pCO2 I pO2 I sO2 I ctHb I FO2 Hb I FCOHb I FMetHb I FHHb FHbF I cK+ I cNa+ I cCa2+ I cCl- I cGlu I cLac I cCrea I ctBil • 128 WAVELENGTHS SPECTROPHOTOMETER The optical system of the ABL FLEX analyzer is based on a 128 wavelengths spectrophotometer with a measuring range from 478 – 672 nm. This allows the detection and correction of interfering substances, ensuring a high analytical quality of CO-oximetry results. <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>		
12	Baby Incubator	<p>Baby Incubator</p> <p>Technical specification:</p> <ul style="list-style-type: none"> •Power supply: AC220V, 50Hz •Power input: 600VA •Air Temperature control range: 25° C~37° C •Sensor precision: ≤ 0.3° C •Changing of temperature: ≤ 0.5° C •Temperature rising time: ≤ 30min •Noise level: ≤ 55dB(A) •Inclination of bassinet: 0~5° C <p>Alarming:</p> <ul style="list-style-type: none"> •Audible and visible alarm indication •Indication of real temperature and cut off the power supply of heater (except for the low deviation alarm). • The skin temperature indication window should indicate the alarm code •For the alarm 1-6, the relevant light is on, and for the alarm 7, all alarming lights are on • All alarm sound can be cancelled except for the power failure alarm and the system alarm. •Over-temp alarm: When the temperature ≤ 38° C; 	1	. unit

		<ul style="list-style-type: none"> •Upper Deviation alarm: Air temperature control 3.0° C •Lower Deviation alarm: Air temperature control -3.0° C •Sensor alarm: When the sensor is disconnected, open circuit, short circuit or put on the wrong place •Fan alarm: When the fan is blocked, speed ≤ 1000rpm or stop working; •Power failure alarm: When there is no power or the power cord is disconnected. •System alarm: When there is E2ROM malfunction inside of temperature controller. •Air mode control, set temperature and air temperature are displayed separately; •Natural air flow humidity; <p>Failure alarm indication; RS-232 connector.</p> <ul style="list-style-type: none"> •Package size: 1085mm×640mm×1120mm •Net weight: 80kg, <p><u>Note: Installation & Basic Operation Training is Supplier responsibility</u> <u>Warranty for 2 years</u></p>		
13	Heart catheterization simulator	<p><u>Heart catheterization simulator:</u> The cervicular veins are filled with red simulative blood for internal jugular vein and subclavical vein puncturing use. Squeeze bulb can simulate carotid artery pulse. With accurate anatomy, palpation is exactly the same as on a patient. Replacing of the internal tubing and skin is extremely easy.</p> <p>Features:</p> <ol style="list-style-type: none"> 1. Cervical anatomical landmarks are quite clear and indicate structures of the sternal notch, clavicle, right cervical ribs, sternocleidomastoid and etc. 2. Venous system in the deep part of left neck consists of common carotid artery, internal jugular vein, external jugular vein, subclavical vein and brachiocephalic vein. 3. Internal jugular vein puncture and cannulation can be exercised. 4. Subclavical vein puncture and cannulation can be exercised. 5. Carotid artery pulse can be simulated. 	1	. unit

		<p>6. The skin and veins can be replaced and students will feel an apparent “POP” when the needle has been thrust into the vein.</p> <p>7. The heart floating swan-ganz intubation can be exercised.mpany.</p> <p><u>Note: Installation & Basic Operation Training is Supplier responsibility</u> <u>Warranty for 2 years</u></p>		
<p>14</p>	<p>Electro cautery Unit</p>	<p><u>Electro cautery Unit:</u></p> <ul style="list-style-type: none"> •Most standardized foot switching device •Standard 2-pin bipolar foot switching device <p><u>SAFETY:</u></p> <ul style="list-style-type: none"> - Increased safety of the patients by return pad contact monitoring system. <p><u>CONVENIENCE:</u></p> <ul style="list-style-type: none"> - Front panel connecting with mono polar 3-pin plug, mono polar 1-pin plug, return pad connector, bipolar plug and foot switch connector. - PPS (Patient Protection System) - PPS applied to mono polar with micro pulse technology makes the return pad burn eliminate by 500 times/sec - contact monitoring system between patient and return pad - If the contact is not good enough to safety level, PPS controls the output power automatically. <p>ACW (Arc-Controlled Waveform)</p> <ul style="list-style-type: none"> - A new technology ACW has absolute output power at every mode of Coagulation, Blending, Bipolar like variable power of general ESU. However, unlike other general ESU which has 'off time' on waveform, ZATHA has variable frequencies for pulse continuity - The feature keeps the output power of general ESU strong and makes the electric arc be dramatically depleted. - Finally, ZATHA minimizes not only the carbonization but also the 2nd bleeding by adhesion of the tissue. <p><u>Note: Installation & Basic Operation Training is Supplier responsibility</u> <u>Warranty for 2 years</u></p>	<p>1</p>	<p>. unit</p>

15	Washer and Disinfecter	<p><u>Washer Disinfecter Tiva 800 or Equivalent</u></p> <ul style="list-style-type: none"> • Fully automatic sliding doors which should allow for manual or automatic loading and unloading. • The two vertically installed washing pumps that enable consistent and efficient washer disinfecting performance and a complete drain of the washing circuit. • A HEPA H14 air filter which is used for injecting clean air into all the chamber parts at different basket levels and into injectors. <ul style="list-style-type: none"> • Width/Depth/Height mm: 900/750/1850 mm Net Weight : 280 Kg Gross • Weight: 320 Kg • Basket Volume: 10 DIN <ul style="list-style-type: none"> • Total Power :13.5 kW • minimum Pump Power : kW 0,9+0,55 kW • Dryer blower: 350 m³/h • Dryer heating : 4500 W <ul style="list-style-type: none"> • 10 DIN Baskets: 350 liter chamber • Automatic Double Door • HEPA-filtered forced air drying • LCD display (optional Touch Screen) • 40 Programs • 3 Chemical dosing pumps <p><u>PERFORMANCE:</u></p> <ul style="list-style-type: none"> • Washing disinfection temperature fully adjustable up to 93°C • Temperature controlled by means of two independent PT1000 probes • Fresh water intake between each phase of the cycle promotes hygiene and better cleaning • Three level water filtering system • Washing and drying injection system enables direct injection into hollow objects ensuring optimal thermal disinfection and drying 	1	. unit
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		<ul style="list-style-type: none"> • HEPA Filtered H14 forced-air drying system with adjustable time and temperature settings helps to ensure the complete drying inside and outside of items in the washing chamber • Two powerful self-cleaning water circulation pumps ensure rapid flow rate and effective spray pressure <p><u>DESIGN AND CONVENIENCE:</u></p> <ul style="list-style-type: none"> • LCD Display with 20 standard programs and 20 additional adjustable programs • RS-232 printer connection for documenting washing phases • Three chemical dosing pumps with the ability to adjust detergent consumption for each cycle (level control). Additional dosing pump is optional. • Door made of HST tempered glass • Self-cleaning chamber with rounded edges • Capacity to store up to four 5 liter containers of detergent <p><u>THERMAL DISINFECTION:</u></p> <ul style="list-style-type: none"> • Thermal disinfection should take place at 93°C with a temperature holding time in compliance with EN ISO 15883. Both temperature and time can be modified to meet the specific customer requirements. <p><u>MECHANICAL CLEANING ACTION:</u></p> <ul style="list-style-type: none"> • Heavy duty pumps for high flow rate and effective spray pressure for better and faster cleaning results. <p><u>DESIGNED TO STAY CLEAN:</u></p> <ul style="list-style-type: none"> • The washing chamber should have design with smooth edges and corners to ensure a clean chamber surface and prevent dirty breeding grounds. <p><u>WATER QUALITY:</u></p> <ul style="list-style-type: none"> • Built-in large capacity water softeners enhance cleaning and prevents lime scale build-up. • Connections to cold, warm and DI water are available, with a triple water filter system that captures residues so that they are not re-circulated which lengthening pump life. <p><u>QUALITY COMPONENTS:</u></p> <ul style="list-style-type: none"> • Washing chamber, washing arms and filters should be made of high quality corrosion proof AISI 316 stainless steel. 	
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		<ul style="list-style-type: none"> • Double wall chamber construction and thorough insulation minimize heat loss and electricity consumption. <p>Note: Installation & Basic Operation Training is Contractor Company responsibility. Warranty for 2 years</p>		
16	Sterilizer Dryer	<p><u>Product Code: TUTT3870HSG-D (Tuttnauer):</u></p> <ul style="list-style-type: none"> • A load capacity of 85 liters with a small foot print. Class B • Stand alone unit on wheels including 9kw steam generator and coiled jacket • V6 vacuum-pump for fast and efficient air-removal • Fits container with max. dimension in mm: W=297, H=260, D=586 • HSG-WS- includes a Water Saving Device which allows the machine to work independently through the built in tap water supply to the vacuum pump. •The machine uses a reservoir of 5 liters with a cooling unit and recycles the water. <p>Models 3870 available in 3 phase, 380-400V as standard, for 208/230 Volt Power Requirements - 3 Phase 415 Volts, 20 amps</p> <p>Note: Installation & Basic Operation Training is Contractor Company responsibility. Warranty for 2 years</p>	1	. unit
17	Sealer	<p><u>Sealing Machine Tuttnauer:</u></p> <ul style="list-style-type: none"> •Fast and reliable impulse sealers •Complies with the strictest standards (DIN 58953-7) •Sterilization is effective only if the sterility of the instruments is preserved from the point of sterilization until they are used. •The sealing process ensures that the instruments remain sealed after sterilization and maintain perfect sterility during their shelf-life. •rapid instrument turnaround automated range of rotary sealing machines. <p>Note: Installation & Basic Operation Training is Contractor Company responsibility. Warranty for 2 years</p>	1	. unit
18	Plasma Machine for Sterilization	<p><u>Sterilizer Dryer Model P110 or Equivalent</u></p> <p>Model : P110 Chamber Volume : 110</p>	1	پایه unit

		<p>External Dimensions (WxHxD/D 2-doors) mm: 702 x 1768 x 729 / 736 No. of Baskets (WxD cm) : 2 (40x60 cm) Power (W) Current (A): 4300 W 18.7 A Voltage (V) 1-Phase 50-60 Hz: 230 V</p> <p><u>Standard Features:</u></p> <ul style="list-style-type: none"> • 7” Multi-color touch screen panel (also on second door of two door configurations) • Stores the last 200 cycles in built-in memory • Multiple access levels and user passwords to control access/ operation of the Plazmax • Diagnostic In/Out test (enables technician to check each system component separately) • Sterilization Temperature range 50°C to 55°C • Thermal Printer • USB and Ethernet connection port <p><u>Sophisticated Touch Screen HMI (Human Machine Interface):</u></p> <ul style="list-style-type: none"> • Multi-color display for easier reading from a distance • Multilingual (26 languages) • Dynamic graph displaying the chamber pressure and the cycle process • Displays process info – pressure, temperature, vaporizer tem <p><u>R.PC.R Software</u></p> <p><u>Automatic Recording of Cycle Information to PC:</u></p> <ul style="list-style-type: none"> • Automatic recording of cycle information to any PC on network • Convenient access to graphs and tables that are easy to understand • Easily generate PDF reports • No need to file printouts, saving you time <ul style="list-style-type: none"> • Be in Control with Real-Time Remote Monitoring • See the real-time autoclave display on PC • Monitor all activity for up to 8 sterilizers <p>Note: Installation & Basic Operation Training is Contractor Company responsibility.</p>		
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		Warranty for 2 years		
19	portable Suction	<ul style="list-style-type: none"> • Surgical aspirators for aspiration of body liquids in operating Theatres and hospitals. • Easy to carry • Equipped with 4 antistatic wheels (2 with brake) and carrying Telescopic handle. (2 x1litter Jar) • Developed to run continuously • Made in highly heat resistant, electrically insulated plastic Material in conformity with latest European safety standards • Vacuum regulator with BAR/PSI vacuum meter and automatic Flow direction regulator to easily switch from a jar to the other • Supplied with 2 auto cleavable polycarbonate jars with • safety valve (overflow protection), set of atoxic serializable silicone tubes, 99% antibacterial hydrophobic filters (2) • Multilanguage manual (GB, FR, IT, DE, ES). • 230 V - 50/60 Hz - 110 V on request • 0,90 bar (675 mmHg) continuous 60 l/min • 230 VA CEI 62-5 (IEC 601-1) 93/42 EEC • Made in Italy • Note: Installation & Basic Operation Training is Supplier responsibility • Warranty for 2 years 	2	. unit
20	Pediatric Bed with mattress and pillow	<p style="text-align: center;"><u>Pediatric Bed with mattress and pillow</u></p> <ul style="list-style-type: none"> • Pediatric Bed (Electrical & Manual both options) • The specifications of ICU Bed Electric (ABS Panels) are as follows: <ul style="list-style-type: none"> ➤ Pediatric size for pediatric ICU beds ➤ Five-functions Electro motion Medical Bed ➤ Detachable ABS Head/Foot Board for CPR ➤ Adjustable backrest, leg rest, bed-height ➤ Back-rest lifting angle is 0-80 ° ➤ Leg-rest lifting angle is 0-40 ° 	24	. unit

		<ul style="list-style-type: none"> • Should have steeples electrical adjustment for the following:- <ul style="list-style-type: none"> ➤ Height: 450-840 mm ➤ Width: 950 mm ➤ Length: 1750 mm ➤ Backsection:0-50 degrees ➤ Leg Section : 0-30 degrees • Have-steeples-pneumatic-adjustment-for Trendelenburg (20-25° approx.), anti-Trendelenburg (10-15° approx.) • have a manual quick release mechanism for back section adjustment during emergency situation • equipped with four articulated half-length tuck away side rails • equipped with large castors (diameter 150 mm) with central braking and steering facility • Mattress of the Bed should be made up of high density foam with Anti-Microbial agent incorporated into all components that assists in Prohibiting growth of bacteria & fungi and easy to clean, and should be fully Radiolucent for ease in performing portable X-Rays. • Bumpers at all four corners and place for fixing accessories. • Frame work made of rectangular M.S. tube perforated CRC sheet top in four sections • Back rest, knee rest, TB/RTB and hi-lo positions obtained by electric actuator operate by hand remote system ABS molded head and foot bows • Aluminum collapsible safety side railings • Telescopic IV rod with four locations • Bed mounted on 125 mm diameter castor-two with brakes • Finish: Epoxy powder coated • Mattress Size : appropriate as per bed size • Power input to be 220-240VAC, 50Hz as appropriate fitted with local plug. • Electric ICU Bed that is adjustable and can be done high and low as per the convenience of the patient. • The material that is used for the production process is sourced from the reliable vendors of the market. • Designed in a hygienic environment to ensure that these beds and mattress are in accordance with international quality standards. 		
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		Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years		
21	Bed Side Cabinet	<p style="text-align: center;"><u>ABS Material bed Side Cabinet</u></p> <p><u>Specification:</u></p> <ul style="list-style-type: none"> • L 480*W480*H750mm • ABS engineering plastic material • With one food board, one drawer, one small door (with one inside shelf board). • Towel rail on both side. • Knockdown construction. • Mounted on swivel castors. 	24	. unit
22	Medicines Cart	<p style="text-align: center;"><u>ABS/Steel Materials Medicines Cart</u></p> <p><u>Specifications:</u></p> <ul style="list-style-type: none"> • Size:630*470*910mm • ABS engineering plastic structure. • Steel frame for inside structure • Multi-functional drawers with central locking systems • Waste basket and bins on both sides. • Extended working table. • Top with S.S.side rails. 	5	. unit
23	Emergency/Crash Cart	<p style="text-align: center;"><u>Emergency/Crash Cart</u></p> <p><u>Specification :</u></p> <ul style="list-style-type: none"> • Size:630*470*910 mm • ABS engineering plastic structure • Steel frame for inside structure. • Multi-functional drawers with central locking systems. • waste basket and bins on both sides. • Extended working table. • Top with S.S.side rails. 	5	. unit

		<ul style="list-style-type: none"> • Equipped with monitor support. • Sharper container. • CPR board, oxygen holder, socket on the back of cart. 		
24	ER Stretcher	<p style="text-align: center;"><u>ER Stretcher</u></p> <p><u>Specifications:</u></p> <ul style="list-style-type: none"> • Size: 1960*650*500-900mm • Steel construction with epoxy coating finishing • Mattress base and side rails made of PP plastic. • Height adjustable by metallic electroplated manual crank. • Back rest by gas spring • Central locking castors, dia.150mm, with fifth leading wheel in the middle. • oxygen cylinder holder 	2	. unit
25	Procedure Trolley	<p style="text-align: center;"><u>Procedure Trolley</u></p> <p><u>Specifications:</u></p> <ul style="list-style-type: none"> • Size: 630*470*910mm • ABS engineering plastic structure. • Steel frame for inside structure. • Two drawers. • Two plastic buckets and waste basket on sides. • Mounted on swivel castors, two with brakes. • Top with S.S.side rails. 	6	. unit
26	Over Bed Table	<p style="text-align: center;"><u>Over-bed Dining Table</u></p> <p><u>Specifications:</u></p> <ul style="list-style-type: none"> • Size: 900*450*840-1106MM • Table top made of ABS engineering plastic. 	24	. unit

		<ul style="list-style-type: none"> • Frame made of steel epoxy coating finishing. • Base made of steel epoxy coated, covered by ABS plastic. • Height adjustable by gas spring. • Mounted on swivel castors. • Knockdown structure. 		
27	Sphygmomanometer Mobile Type with Pediatric BP Cuff	<p><u>Sphygmomanometer Mobile Type with Pediatric BP Cuff big ben® or Equivalent</u></p> <ul style="list-style-type: none"> • Available as desk, wall, floor and rail design with complete range of cuffs (bladder cuffs or dis infect able one piece cuffs). • Measuring pressures up to 600 mmHg • Especially hardened copper-beryllium membrane, which is resistant to aging. • Generously dimensioned scale (Ø 147.2 mm or 145,5 mm) and high-contrast scale layout for optimum readability; scale up to 300 mm Hg • Spacious basket on the reverse side for tubes and cuffs • Latex bulb to inflate the cuff • Non-wearing air-release valve with fine adjustment • Micro-filter to protect the release valve and measuring system • No zero-point fixation required • Maximum error tolerance: ± 3 mmHg <p>Note: Installation & Basic Operation Training is Supplier responsibility Warranty for 2 years</p>	10	. unit
28	Stethoscope Pediatric	<p><u>Duplex or Equivalent Pediatric Stethoscope</u></p> <ul style="list-style-type: none"> • Double chest-piece was especially developed for babies and children. • Considerably improved acoustics. • Particularly light precision chest-piece made of aluminum. • Special membrane, * 36 mm, with particularly flat and soft non-chill rims for improved adaptation on the skin. • Bell, * 28 mm. • Overall length: 76.5 cm 	30	. unit

		<ul style="list-style-type: none"> • With a pair of replacement ear-tips and a replacement membrane <p>Frequency analysis:</p> <ul style="list-style-type: none"> ➤ 20 Hz - 100 Hz max. 3.85 dB at 100 Hz ➤ 100 Hz ÷ 1,500 Hz max. 14.3 dB at 300 Hz ➤ Double Headed Stethoscope with aluminum chest-piece ➤ Membrane, 36mm ➤ Bell, 28mm ➤ Soft non-chill rims <p>Warranty for 2 years</p>		
29	Pediatric and infant laryngoscope	<p style="text-align: center;"><u>Laryngoscopes with unique quality features.</u></p> <ul style="list-style-type: none"> • Exceptional longevity proven by test reports • Laryngoscopes available with integrated F.O. illumination • Large choice of power sources:-maneuverable and sturdy battery handles and- charging bases. • Wide selection of laryngoscope sets for pediatrics and adults with particularly convincing cost effectiveness. • All handles and blades are supplied singly and each can be individually combined within the fiber optics or standard model ranges or with 2.7V vacuum illumination • Macintosh and Miller blades with innovative blade design for optimum visibility of the epiglottis and vocal cords. • Simple insertion of the endotracheal tube. 	4	. set
30	Pharmacy Refrigerator Glass Door	<p style="text-align: center;"><u>Model: YC260L(260 Ltr) or equivalent double door</u></p> <ul style="list-style-type: none"> • Fan assisted temperature distribution • Accurate temperature control +2 to +8C • CFC ,HCFC and 100%Ammonia Free Internal light • Integral temperature display with min/max recording • Door lock with two keys 	2	. unit

		<ul style="list-style-type: none"> • Auto defrost • Digital set point display • Wire mesh shelves • 2 shelves & 12 roll out basket • 7 inches full color touch screen control panel • low & high temp alarm • Temp recording system • heavy duty air-cooled refrigeration system with non-CFC R134A refrigerant • Forced air circulation chamber uniformity to provide quick recovery after door open • Auto condensate evaporator • Bacteria-resistant powder coated interior, exterior & door handle • LED lighting with control panel mounted switch auto ON/OFF. 		
31	Patient Warmer (Child)	<p style="text-align: center;"><u>Patient Warmer (Child)</u></p> <ul style="list-style-type: none"> • For maintain Normo thermia in patients • Minimizes post-surgical complications • Improves recovery time • Blankets are flexible to use for procedures. • Made of a soft but strong quilted material • Have durability, even airflow and comfort. • The Warming system Should includes a quiet, efficient warming unit that features a "boost" setting for patients needing fast, short-term warming. • Fast warm-up: <ul style="list-style-type: none"> ➤ 38°C in only 30 seconds. ➤ Boost setting warms the patient at 45°C for 45 minutes before reverting to the high setting of 43°C. ➤ Safety alarm and shutoff if temperature exceeds 45°C. • Includes HEPA filter to reduce airborne particulates (99.97% efficient at 0.3 microns) • Digital hour meter on front for easy reference. • Durable hose is thicker for enhanced insulation; hose is collapsible to store securely 	4	. unit

		<p>out of the way.</p> <ul style="list-style-type: none"> • Cord wrap keeps cord out of the way. • Multiple mounting options (cart, bedrail, IV pole) or unit may be placed directly on the floor. • Six versatile latex free blanket styles meet a wide range of needs without cluttering inventory 		
32	Trolley for dirty linen and waste	<p style="text-align: center;"><u>Trolley for dirty linen and waste</u></p> <ul style="list-style-type: none"> • Trolley made of stainless steel • Size 950 x 500 x 900mm • 3 S.S. shelves with guard rails • supplied with 1 bag for dirty linen • 4 swivel castor 	10	. unit
33	Clean Linen Trolley	<p style="text-align: center;"><u>Clean Linen Trolley</u></p> <p><u>Characteristics:</u></p> <ul style="list-style-type: none"> • Type: storage • Use: clean linen • Installation: hospital • Features: 2-door • Other characteristics: on casters, stainless steel 	5	. unit
34	Nebulizer for child and neonates	<p style="text-align: center;"><u>Nebulizer for child and neonates</u></p> <ul style="list-style-type: none"> • Desk Type Ultrasonic Nebulizer with Air Flow Regulator • Generate high frequency wave by Electronic Oscillation. • By means of the Crystal Oscillation to beat the medicinal solution into tiny grains in mist that are able to penetrate into upper and lower respiratory system. • Penetrative Therapy in a silent operation in less treatment time. • Latest Ultrasonic Technology • Transparent Medication cover dose for Convenient Observation and Easy adding 	5	. unit

		<ul style="list-style-type: none"> • Automatic shut off when water Volume is low • Particle Size 0.5-6.0 micro • • Nebulization rate: 1ml-5ml/min • Closed Chamber System & Air flow regulator. • Finer soft mist for Comfortable Inhalation. • Silent Operation • Adult Mask with Strings (20) • Mouthpiece (20) • Nosepiece (20) • Air Tube (20) • Air Filter (20) 		
35	Dressing sets	<p style="text-align: center;"><u>Dressing sets:</u></p> <p><u>Dressing set Quantity:</u></p> <ul style="list-style-type: none"> • Artery Forceps 2 • Dressing Forceps 2 • Needle holder 1 • Scalpel handle and Blades 1 • Tray 1 	10	. set
36	Dressing Trolley	<p style="text-align: center;"><u>Dressing Trolley</u></p> <ul style="list-style-type: none"> • Model: WT/96/3/SS or equivalent • Seamlessly welded easy clean stainless steel plaster trolley (304 grade) • Three drawer versions with integral bucket ring (supplied with a 15 liter stainless steel bucket) • 100mm antistatic non marking castors • Dimensions (w x d x h) <ul style="list-style-type: none"> ➤ Overall Dimensions - 1150 x 540 x 915mm ➤ Drawers - 650 x 410 x 100mm (internal) ➤ Work Surface - 745 x 515 at height 915mm ➤ Lower Shelf - 746 x 515 at height 175mm 	5	. unit

		<ul style="list-style-type: none"> • Item Description Weight <ul style="list-style-type: none"> ➤ WT/96/3/SS Three Drawers & Bucket 51.0kg 		
37	Blood warmer	<p style="text-align: center;"><u>Blood warmer</u></p> <ul style="list-style-type: none"> • Based on Infrared technology fast, accurate, safe and easy, dry method and eliminate the thread of contamination, prevent backflow. • Included Parts: <ul style="list-style-type: none"> ➤ Blood and fluid warmer ➤ Air guard ➤ pressure chambers ➤ compressor • Characteristics: <ul style="list-style-type: none"> ➤ Cardiac floating ➤ Setting of temperature 30-39 degree C ➤ Set temperature stepwise :1 degree C ➤ flow and volume indicator ➤ Air detection ➤ automatic shut off clamp ➤ Primed and warmed in 30 seconds ➤ flow up to 18 l/min (unloaded) ➤ Silent, powerful • Electric Characteristics: <ul style="list-style-type: none"> ➤ Voltage:220-240v ➤ Frequency:50/60Hz ➤ Current:6A ➤ Max,power:1400W ➤ Dimensions:387mmx215mmx255mm ➤ Weight+- 9.5kg- 10.5 ➤ Set temperature 30-39 degree C ➤ Max ,overpressure 300mmHg+-10% <p>Note: Installation & Basic Operation Training is Contractor Company responsibility.</p>	3	. unit

		Warranty for 2 years		
38	Instrument Trolley	<p style="text-align: center;"><u>Instrument Trolley</u></p> <p><u>Product Specification:</u></p> <ul style="list-style-type: none"> • Load Capacity 50-100 kg • Feature Height Adjustable • Size: 660 x 440 x 870mm • Fully Stainless Steel • Three Shelves <p>Warranty: Two Year</p>	5	. unit
39	Oxygen Cylinder with trolley	<p style="text-align: center;"><u>Oxygen Cylinder with trolley</u></p> <ul style="list-style-type: none"> • Single Oxygen Cylinder Cart • Large Wheels • Capacity of Carrying 42liter Size cylinder • With frame and chrome plated and 100% welded at every joint and cross member. <p>Warranty: two year</p>	3	. unit
40	Cardiac Monitor Clinical	<p style="text-align: center;"><u>Cardiac Monitor Clinical</u></p> <ul style="list-style-type: none"> • Usage Hospital • Frequency 3 MHz • Display Type Digital • Operation Mode Automatic • Lines Up to 6 <p style="text-align: center;"><u>Specifications:</u></p> <ul style="list-style-type: none"> • 12 lead simultaneous acquisition • Digital filters and baseline control • Configurable printing format • Automatic measurements of events & intervals 	10	. unit

		<ul style="list-style-type: none"> • Unlimited data storage, review & printing • Long-term monitoring mode • Reliable operation • Up to 10" & 12" color LCD monitor, with optional touchscreen • Up to 8 hours battery runtime • Quick BP measurement technique reduces cuff discomfort • Anti-interference SPO2 algorithm provides accurate measurements • HR/BP Analysis • Robust and lightweight construction, certified 0.75m drop test and IPX1 compliant • Low power consumption with fanless design reduces risk of cross-contamination • Integrates seamlessly with Central Monitoring System or to be connected with central monitoring system. <p>With Rolling mobile Stand for ward</p> <p>Note: Installation & Basic Operation Training is Contractor Company responsibility. Warranty for 2 years</p>		
41	Immunoassay analyzer	<p style="text-align: center;"><u>Immunoassay analyzer</u></p> <ul style="list-style-type: none"> • AQT90 FLEX immunoassay analyzer or Equivalent • Delivers quantitative results with lab quality in as little as 11-21 minutes • Up to 30 samples per hour and up to 240 tests on-board when the analyzer is fully loaded. • Be able to measure the whole blood plasma • Be able to get up to 5 tests from a single blood sample. • Safety operation and no contact with biohazards • Prevent exposure to waste or blood-borne pathogens by minimizing pre-analytical sample handling and utilizing closed tubes <p>Note: Installation & Basic Operation Training is Contractor Company responsibility. Warranty for 2 years</p>	1	. unit
42	ACT Machine (Activate clotting time machine)	<p><u>ACT (Activate clotting time machine) PLUS AUTOMATED COAGULATION TIMER SYSTEM / ACT Plus® System or Equivalent</u></p>	1	. unit

		<ul style="list-style-type: none"> • BLOOD DIAGNOSTICS AND CLOT DETECTION • clot detection technology with state-of-the-art user • Able to control electromechanical coagulation • Able to determine coagulation endpoints in fresh and citrated whole blood samples. • Clotting-time results should be presented on the instrument's Clot Time Display (CTD) and Liquid Crystal Display (LCD) screens. • ACT Plus® System Should provide long-term data storage and retrieval, with access to previous patient and quality control test data. • Test results should store in the order in which they are performed. • Be able to externally transfer or save data enhances the system's versatility. • Be portable and well suited for all point-of-care testing situations. <p>Note: Installation & Basic Operation Training is Contractor Company responsibility. Warranty for 2 years</p>		
43	CVC Line	CVC Line Standard and in quality manner	2	. unit
44	Arrow Femoral Arterial Line Catheterization Kit	Arrow Femoral Arterial Line Catheterization Kit Standard and in quality manner	2	. set
45	Endotracheal tube	Endotracheal tube Standard and in quality manner	2	. unit
46	Artery Forceps	Artery Forceps Curved small or Halstead /Standard and in quality manner	1	. unit
47	Artery Forceps	Artery Forceps Kelly long 7.5" /Standard and in quality manner	1	. unit
48	Artery Forceps	Artery Forceps Kelly Medium 7" /Standard and in quality manner	1	. unit
49	Artery Forceps	Artery Forceps Straight 6.5" /Standard and in quality manner	1	. unit
50	B.P Handle	B.P Handle #4 / Standard and in quality manner	1	. unit
51	B.P Handle	B.P Handle #3 / Standard and in quality manner	1	. unit
52	Bulldog Clamps 8"	Bulldog Clamps 8" / Standard and in quality manner	1	. unit

53	Dissecting Forceps	Dissecting Forceps Debakey Cushing 8.5" / Standard and in quality manner	1	. unit
54	Dissecting Forceps	Dissecting Forceps Debakey Fine 8.5" / Standard and in quality manner	1	. unit
55	Dissecting Forceps	Dissecting Forceps Debakey Resano 8" / Standard and in quality manner	1	. unit
56	Farabouf petis	Farabouf petis Standard and in quality manner	1	. unit
57	Galipot	Galipot Medium / Standard and in quality manner	1	. unit
58	Galipot	Galipot small / Standard and in quality manner	1	. unit
59	Hartman Retractor	Hartman Retractor / Standard and in quality manner	1	. unit
60	Koshers Forceps	Koshers Forceps 8" /Standard and in quality manner	1	. unit
61	Needle Holder Delicate	Needle Holder Delicate / Standard and in quality manner	1	. unit
62	Needle Holder	Needle Holder Fine 6" / Standard and in quality manner	1	. unit
63	Needle Holder	Needle Holder Mayo 6" / Standard and in quality manner	1	unit .
64	Right Angle	Right Angle / Standard and in quality manner	1	. unit
65	Scissors Fine 7"	Scissors Fine 7" / Standard and in quality manner	1	. unit
66	Scissors Mayo 7"	Scissors Mayo 7" / Standard and in quality manner	1	. unit
67	Scissors Pots 7"	Scissors Pots 7" / Standard and in quality manner	1	. unit
68	Self Retaining Finochietto	Self Retaining Finochietto / Standard and in quality manner	1	. unit
69	Spatula	Spatula Medium /Standard and in quality manner	1	. unit
70	Sponge Holder	Sponge Holder 7.5" / Standard and in quality manner	1	. unit

71	Vascular Clamps	Vascular Clamps Straight Big / Standard and in quality manner	1	. unit
72	Vascular Clamps	Vascular Clamps straight small / Standard and in quality manner	1	. unit
73	Instrument Box	Instrument Box1 Large 4x8x15" / Standard and in quality manner	1	. unit

Note: “or equivalent” shall be added to above if Brand name is mentioned.

Technical Requirement:

1. The Goods that supplied under the Contract shall be original, new, unused, of the most recent or current models.
2. All the items to be provided in proper company packing and labeling with brochures and user manuals.
3. Supplier shall provide the international ISO/FDA or CE certificate for items No.1 to 20. (for Item No.12 ISO, CE or FDA is not required).
4. Supplier shall confirm the availability of the spare parts in Afghanistan to items No.1 till 20 for FIVE years.
5. All Patient Monitors must be of one type of company/firm.
6. The offered Medical Equipment should have a lifespan of Five year for item no.1 to 20

4. Drawings (Not Applicable)

5. Inspections and Tests

The following inspections and tests shall be performed:

1. Visual inspection
2. Inspection for any physical damage.
3. Any other tests to ensure that the Goods supplied are as per Technical Specifications

PART 3 - Contract

Section VIII. General Conditions of Contract

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Section VIII. General Conditions of Contract

1. Definitions

1.1 The following words and expressions shall have the meanings hereby assigned to them:

- (a) “Bank” means the World Bank and refers to the International Bank for Reconstruction and Development (IBRD) or the International Development Association (IDA).
- (b) “Contract” means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
- (c) “Contract Documents” means the documents listed in the Contract Agreement, including any amendments thereto.
- (d) “Contract Price” means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
- (e) “Day” means calendar day.
- (f) “Completion” means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
- (g) “GCC” means the General Conditions of Contract.
- (h) “Goods” means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
- (i) “Purchaser’s Country” is the country specified in the Special Conditions of Contract (SCC).
- (j) “Purchaser” means the entity purchasing the Goods and Related Services, as specified in the SCC.
- (k) “Related Services” means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.

- (l) “SCC” means the Special Conditions of Contract.
 - (m) “Subcontractor” means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
 - (n) “Supplier” means the person, private or government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.
 - (o) “The Project Site,” where applicable, means the place named in the **SCC**.
- 2. Contract Documents**
- 2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
- 3. Corrupt and Fraudulent Practices**
- 3.1 The Bank requires compliance with its policy in regard to corrupt and fraudulent practices as set forth in Appendix to the GCC.
- 3.2 The Purchaser requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.
- 4. Interpretation**
- 4.1 If the context so requires it, singular means plural and vice versa.
- 4.2 Incoterms
- (a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms.
 - (b) The terms EXW, CIP, FCA, CFR and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the **SCC** and published by the International Chamber of Commerce in Paris, France.

4.3 Entire Agreement

The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.4 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

4.5 Nonwaiver

- (a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- (b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

4.6 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

5. Language

5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the **SCC**. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.

5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for

documents provided by the Supplier.

- 6. Joint Venture, Consortium or Association**
- 6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.
- 7. Eligibility**
- 7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- 7.2 All Goods and Related Services to be supplied under the Contract and financed by the Bank shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- 8. Notices**
- 8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the **SCC**. The term “in writing” means communicated in written form with proof of receipt.
- 8.2 A notice shall be effective when delivered or on the notice’s effective date, whichever is later.
- 9. Governing Law**
- 9.1 The Contract shall be governed by and interpreted in accordance with the laws of the Purchaser’s Country, unless otherwise specified in the **SCC**.
- 9.2 Throughout the execution of the Contract, the Contractor shall comply with the import of goods and services prohibitions in the Purchaser’s country when
- (a) as a matter of law or official regulations, the Borrower’s country prohibits commercial relations with that country; or
- 9.2 (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower’s Country prohibits any import of goods from that country or any payments to any country, person,

or entity in that country.

10 Settlement of Disputes

10.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure **specified in the SCC**.

10.3 Notwithstanding any reference to arbitration herein,

(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and

(b) the Purchaser shall pay the Supplier any monies due the Supplier.

11. Inspections and Audit by the Bank

11.1 The Supplier shall keep, and shall make all reasonable efforts to cause its Subcontractors to keep, accurate and systematic accounts and records in respect of the Goods in such form and details as will clearly identify relevant time changes and costs.

11.2 The Supplier shall permit, and shall cause its Subcontractors to permit, the Bank and/or persons appointed by the Bank to inspect the Supplier's offices and all accounts and records relating to the performance of the Contract and the submission of the bid, and to have such accounts and records audited by auditors appointed by the Bank if requested by the Bank. The Supplier's and its Subcontractors and consultants' attention is drawn to Clause 3 [Fraud and Corruption], which provides, inter alia, that acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under this Sub-Clause 11.1 constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Bank's prevailing sanctions procedures)

- 12. Scope of Supply** 12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.
- 13. Delivery and Documents** 13.1 Subject to GCC Sub-Clause 33.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the **SCC**.
- 14. Supplier's Responsibilities** 14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.
- 15 Contract Price** 15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in the **SCC**.
- 16. Terms of Payment** 16.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the **SCC**.
- 16.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all other obligations stipulated in the Contract.
- 16.3 Payments shall be made promptly by the Purchaser, but in no case later than sixty (60) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.
- 16.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the bid price is expressed.
- 16.5 In the event that the Purchaser fails to pay the Supplier any payment by its due date or within the period set forth in the **SCC**, the Purchaser shall pay to the Supplier interest on the amount of such delayed payment at the rate shown in the **SCC**, for the period of delay until payment has been made in full, whether before or after judgment or arbitration award.
- 17. Taxes and** 17.1 For goods manufactured outside the Purchaser's Country, the Supplier shall be entirely responsible for all taxes, stamp

- Duties** duties, license fees, and other such levies imposed outside the Purchaser's Country.
- 17.2 For goods Manufactured within the Purchaser's country, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.
- 17.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in the Purchaser's Country, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.
- 18. Performance Security**
- 18.1 If required as specified in the SCC, the Supplier shall, within twenty-eight (28) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the **SCC**.
- 18.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 18.3 As specified in the SCC, the Performance Security, if required, shall be denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the Purchaser; and shall be in one of the format stipulated by the Purchaser in the **SCC**, or in another format acceptable to the Purchaser.
- 18.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the **SCC**.
- 19. Copyright**
- 19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party
- 20. Confidential Information**
- 20.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party

hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.

20.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.

20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:

- (a) the Purchaser or Supplier need to share with the Bank or other institutions participating in the financing of the Contract;
- (b) now or hereafter enters the public domain through no fault of that party;
- (c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
- (d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.

20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.

20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

21. Subcontracting

21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the bid. Such notification, in the original bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.

21.2 Subcontracts shall comply with the provisions of GCC Clauses

3 and 7.

22. Specifications and Standards

22.1 Technical Specifications and Drawings

- (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
- (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
- (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with GCC Clause 33.

23. Packing and Documents

- 23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 23.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the Purchaser.

24. Insurance

- 24.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the

applicable Incoterms or in the manner specified in the **SCC**.

25. Transportation and Incidental Services

- 25.1 Unless otherwise specified in the **SCC**, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.
- 25.2 The Supplier may be required to provide any or all of the following services, including additional services, if any, **specified in SCC**:
- (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
 - (e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- 25.3 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services

26. Inspections and Tests

- 26.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the **SCC**.
- 26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in the Purchaser's Country as specified in the **SCC**. Subject to GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
- 26.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Purchaser bear all of its own

costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.

- 26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 26.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 26.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 26.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 26.4.
- 26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties or other obligations under the Contract.

27. Liquidated Damages

- 27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed

Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 35.

28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 28.2 Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
- 28.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC, or for eighteen (18) months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.
- 28.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 28.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- 28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

29. Patent Indemnity

- 29.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser

may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:

- (a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
- (b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 29.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 29.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 29.3 If the Supplier fails to notify the Purchaser within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 29.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 29.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing,

specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

30 Limitation of Liability

- 30.1 Except in cases of criminal negligence or willful misconduct,
- (a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
 - (b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the purchaser with respect to patent infringement

31. Change in Laws and Regulations

- 31.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in the place of the Purchaser's country where the Site is located (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 15.

32. Force Majeure

- 32.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 32.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser

in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

32.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

**33. Change Orders
and Contract
Amendments**

33.1 The Purchaser may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:

- (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
- (b) the method of shipment or packing;
- (c) the place of delivery; and
- (d) the Related Services to be provided by the Supplier.

33.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.

33.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

33.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

**34. Extensions of
Time**

34.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services

pursuant to GCC Clause 13, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.

34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

35. Termination

35.1 Termination for Default

- (a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
 - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 34;
 - (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in fraud and corruption, as defined in GCC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

35.2 Termination for Insolvency.

- (a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes

bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser

35.3 Termination for Convenience.

- (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
 - (i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

36. Assignment

- 36.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

37. Export Restriction

- 37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the Purchaser, to the country of the Purchaser, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Purchaser and of the Bank that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the

Contract. Termination of the Contract on this basis shall be for the Purchaser's convenience pursuant to Sub-Clause 35.3.

APPENDIX TO GENERAL CONDITIONS

Bank's Policy- Corrupt and Fraudulent Practices

(text in this Appendix shall not be modified)

Guidelines for Procurement of Goods, Works, and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, dated January 2011:

“Fraud and Corruption:

1.16 It is the Bank's policy to require that Borrowers (including beneficiaries of Bank loans), bidders, suppliers, contractors and their agents (whether declared or not), sub-contractors, sub-consultants, service providers or suppliers, and any personnel thereof, observe the highest standard of ethics during the procurement and execution of Bank-financed contracts.¹⁰ In pursuance of this policy, the Bank:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) “corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;¹¹
 - (ii) “fraudulent practice” is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;¹²
 - (iii) “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;¹³
 - (iv) “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;¹⁴

¹⁰ In this context, any action to influence the procurement process or contract execution for undue advantage is improper.

¹¹ For the purpose of this sub-paragraph, “*another party*” refers to a public official acting in relation to the procurement process or contract execution. In this context, “*public official*” includes World Bank staff and employees of other organizations taking or reviewing procurement decisions.

¹² For the purpose of this sub-paragraph, “*party*” refers to a public official; the terms “*benefit*” and “*obligation*” relate to the procurement process or contract execution; and the “*act or omission*” is intended to influence the procurement process or contract execution.

¹³ For the purpose of this sub-paragraph, “*parties*” refers to participants in the procurement process (including public officials) attempting either themselves, or through another person or entity not participating in the procurement or selection process, to simulate competition or to establish bid prices at artificial, non-competitive levels, or are privy to each other's bid prices or other conditions.

- (v) "obstructive practice" is:
- (aa) deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or
 - (bb) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 1.16(e) below.
- (b) will reject a proposal for award if it determines that the bidder recommended for award, or any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- (c) will declare misprocurement and cancel the portion of the loan allocated to a contract if it determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement or the implementation of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
- (d) will sanction a firm or individual, at any time, in accordance with the prevailing Bank's sanctions procedures,¹⁵ including by publicly declaring such firm or individual ineligible, either indefinitely or for a stated period of time: (i) to be awarded a Bank-financed contract; and (ii) to be a nominated¹⁶;

¹⁴ For the purpose of this sub-paragraph, "party" refers to a participant in the procurement process or contract execution.

¹⁵ A firm or individual may be declared ineligible to be awarded a Bank financed contract upon: (i) completion of the Bank's sanctions proceedings as per its sanctions procedures, including, inter alia, cross-debarment as agreed with other International Financial Institutions, including Multilateral Development Banks, and through the application the World Bank Group corporate administrative procurement sanctions procedures for fraud and corruption; and (ii) as a result of temporary suspension or early temporary suspension in connection with an ongoing sanctions proceeding. See footnote 14 and paragraph 8 of Appendix 1 of these Guidelines.

¹⁶ A nominated sub-contractor, consultant, manufacturer or supplier, or service provider (different names are used depending on the particular bidding document) is one which has either been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower.

- (e) will require that a clause be included in bidding documents and in contracts financed by a Bank loan, requiring bidders, suppliers and contractors, and their sub-contractors, agents, personnel, consultants, service providers, or suppliers, to permit the Bank to inspect all accounts, records, and other documents relating to the submission of bids and contract performance, and to have them audited by auditors appointed by the Bank.”
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Section IX. Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

GCC 1.1(i)	The Purchaser's country is: Afghanistan
GCC 1.1(j)	The Purchaser is: Ministry of Public Health
GCC 1.1 (o)	The Project Site(s)/Final Destination(s) is/are: DDP, Central Stock of Ministry of Public Health, Eleventh Distract, Qal-e- Najara, Kabul, Afghanistan
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms. If the meaning of any trade term and the rights and obligations of the parties thereunder shall not be as prescribed by Incoterms, they shall be as prescribed by: DDP
GCC 4.2 (b)	The version edition of Incoterms shall be 2010
GCC 5.1	The language shall be: English
GCC 8.1	For notices , the Purchaser's address shall be: Attention: [insert full name of person, if applicable] Street Address: [insert street address and number] Floor/ Room number: [insert floor and room number, if applicable] City: [insert name of city or town] ZIP Code: [insert postal ZIP code, if applicable] Country: [insert name of country] Telephone: [include telephone number, including country and city codes] Facsimile number: [insert facsimile number, including country and city codes] Electronic mail address: [insert e-mail address, if applicable]
GCC 9.1	The governing law shall be the law of: Islamic Republic of Afghanistan
GCC 10.2	The rules of procedure for arbitration proceedings pursuant to GCC Clause 10.2 shall be as follows: <i>[The bidding documents should contain one clause to be</i>

retained in the event of a Contract with a foreign Supplier and one clause to be retained in the event of a Contract with a Supplier who is a national of the Purchaser's country. At the time of finalizing the Contract, the respective applicable clause should be retained in the Contract. The following explanatory note should therefore be inserted as a header to GCC 10.2 in the bidding document.

“Clause 10.2 (a) shall be retained in the case of a Contract with a foreign Supplier and clause 10.2 (b) shall be retained in the case of a Contract with a national of the Purchaser's country.”]

(a) Contract with foreign Supplier:

[For contracts entered into with foreign suppliers, International commercial arbitration may have practical advantages over other dispute settlement methods. The World Bank should not be named as arbitrator, nor should it be asked to name an arbitrator. Among the rules to govern the arbitration proceedings, the Purchaser may wish to consider the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976, the Rules of Conciliation and Arbitration of the International Chamber of Commerce (ICC), the Rules of the London Court of International Arbitration or the Rules of Arbitration Institute of the Stockholm Chamber of Commerce.]

If the Purchaser chooses the UNCITRAL Arbitration Rules, the following sample clause should be inserted:

GCC 10.2 (a)—Any dispute, controversy or claim arising out of or relating to this Contract, or breach, termination or invalidity thereof, shall be settled by arbitration in accordance with the UNCITRAL Arbitration Rules as at present in force.

If the Purchaser chooses the Rules of ICC, the following sample clause should be inserted:

GCC 10.2 (a)—All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with said Rules.

If the Purchaser chooses the Rules of Arbitration Institute of Stockholm Chamber of Commerce, the following sample clause should be inserted:

	<p>GCC 10.2 (a)—Any dispute, controversy or claim arising out of or in connection with this Contract, or the breach termination or invalidity thereof, shall be settled by arbitration in accordance with the Rules of the Arbitration Institute of the Stockholm Chamber of Commerce.</p> <p><i>If the Purchaser chooses the Rules of the London Court of International Arbitration, the following clause should be inserted:</i></p> <p>GCC 10.2 (a)—Any dispute arising out of or in connection with this Contract, including any question regarding its existence, validity or termination shall be referred to and finally resolved by arbitration under the Rules of the London Court of International Arbitration, which rules are deemed to be incorporated by reference to this clause.</p> <p>(b) Contracts with Supplier national of the Purchaser’s country:</p> <p>In the case of a dispute between the Purchaser and a Supplier who is a national of the Purchaser’s country, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Purchaser’s country.</p>
<p>GCC 13.1</p>	<p>Details of Shipping and other Documents to be furnished by the Supplier are;</p> <ul style="list-style-type: none"> (i) copies of the Supplier’s invoice showing Goods’ description, quantity, unit price, and total amount; (ii) Delivery receipt certificate after Custom documents, (iii) Supplier’s warranty certificate; (iv) inspection certificate issued by the nominated inspection agency and (v) Certificate of origin. <p>The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.</p>
<p>GCC 15.1</p>	<p>The prices charged for the Goods supplied and the related Services performed “shall not “be adjustable.</p>

GCC 16.1	<p>Sample provision</p> <p>GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <p>Supplier under this contract shall be as follows:</p> <p>Payment to the supplier shall be made in the currency of the contract.</p> <p>100% payment shall be after the completion of project</p>
GCC 16.5	<p>The payment-delay period after which the Purchaser shall pay interest to the supplier shall be not applicable days.</p> <p>The interest rate that shall be applied is Not Applicable</p>
GCC 18.1	<p>A Performance Security “shall” be required</p> <p>The amount of the Performance Security shall be: 10% (Ten) percent of the Contract Price</p>
GCC 18.3	<p>If required, the Performance Security shall be in the form of : Bank Guarantee from a reputed bank from purchaser’s country or supplier’s country. If it is from supplier’s country, it shall be confirmed by the bank in Afghanistan or a bank acceptable to the purchaser.</p> <p>If required, the Performance security shall be denominated in “the currencies of payment of the Contract, in accordance with their portions of the Contract Price”.</p>
GCC 18.4	<p>Discharge of the Performance Security shall take place: as indicated in sub clause GCC 18.4</p>
GCC 23.2	<p>The packing, marking and documentation within and outside the packages shall be: Not Applicable</p>
GCC 24.1	<p>The insurance coverage shall be as specified in the Incoterms. 2010</p>
GCC 25.1	<p>Responsibility for transportation of the Goods shall be as specified in the Incoterms. 2010</p>
GCC 25.2	<p>Incidental services to be provided are: Covered under the clause 25.1</p>
GCC 26.1	<p>The inspections and tests shall be:</p> <ol style="list-style-type: none"> 1. Visual inspection 2. Inspection for any physical damage 3. Any other tests to ensure that the Goods supplied are as per Technical Specifications.

GCC 26.2	The Inspections and tests shall be conducted at: Central Stock of Ministry of Public Health, Qal-e- Najara, Eleven District, Kabul-Afghanistan
GCC 27.1	The liquidated damage shall be: 0.5% per week
GCC 27.1	The maximum amount of liquidated damages shall be: 10%
GCC 28.3	The period of validity of the Warranty shall be: 1 years
GCC 28.5	The period for repair or replacement shall be: 30 days.

Attachment: Price Adjustment Formula (Not Applicable)

If in accordance with GCC 15.1, prices shall be adjustable, the following method shall be used to calculate the price adjustment:

- 15.1 Prices payable to the Supplier, as stated in the Contract, shall be subject to adjustment during performance of the Contract to reflect changes in the cost of labor and material components in accordance with the formula:

$$P_1 = P_0 \left[a + \frac{bL_1}{L_0} + \frac{cM_1}{M_0} \right] - P_0$$

$$a+b+c = 1$$

in which:

- P_1 = adjustment amount payable to the Supplier.
 P_0 = Contract Price (base price).
 a = fixed element representing profits and overheads included in the Contract Price and generally in the range of five (5) to fifteen (15) percent.
 b = estimated percentage of labor component in the Contract Price.
 c = estimated percentage of material component in the Contract Price.
 L_0, L_1 = *labor indices applicable to the appropriate industry in the country of origin on the base date and date for adjustment, respectively.
 M_0, M_1 = *material indices for the major raw material on the base date and date for adjustment, respectively, in the country of origin.

The Bidder shall indicate the source of the indices and the base date indices in its bid. The coefficients a, b, and c as specified by the Purchaser are as follows:

- $a = [insert\ value\ of\ coefficient]$
 $b = [insert\ value\ of\ coefficient]$
 $c = [insert\ value\ of\ coefficient]$

Base date = thirty (30) days prior to the deadline for submission of the bids.

Date of adjustment = $[insert\ number\ of\ weeks]$ weeks prior to date of shipment (representing the mid-point of the period of manufacture).

The above price adjustment formula shall be invoked by either party subject to the following further conditions:

- (a) No price adjustment shall be allowed beyond the original delivery dates. As a rule, no price adjustment shall be allowed for periods of delay for which the

Supplier is entirely responsible. The Purchaser will, however, be entitled to any decrease in the prices of the Goods and Services subject to adjustment.

- (b) If the currency in which the Contract Price P_0 is expressed is different from the currency of origin of the labor and material indices, a correction factor will be applied to avoid incorrect adjustments of the Contract Price. The correction factor shall correspond to the ratio of exchange rates between the two currencies on the base date and the date for adjustment as defined above.
- (c) No price adjustment shall be payable on the portion of the Contract Price paid to the Supplier as advance payment.

Section X. Contract Forms

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful Bidder after contract award.

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Letter of Acceptance

[letterhead paper of the Purchaser]

[date]

To: *[name and address of the Supplier]*

Subject: **Notification of Award Contract No.**

This is to notify you that your Bid dated *[insert date]* for execution of the
*[insert name of the contract and identification number, as given in the SCC]* .
 for the Accepted Contract Amount of*[insert amount in numbers
 and words and name of currency]*, as corrected and modified in accordance with the
 Instructions to Bidders is hereby accepted by our Agency.

You are requested to furnish the Performance Security within 28 days in accordance
 with the Conditions of Contract, using for that purpose the of the Performance Security
 Form included in Section X, Contract Forms, of the Bidding Document.

Authorized Signature: _____
 Name and Title of Signatory: _____
 Name of Agency: _____

Attachment: Contract Agreement

Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

THIS AGREEMENT made

the *[insert: **number**]* day of *[insert: **month**], [insert: **year**]*.

BETWEEN

- (1) *[insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of of the Government of { insert name of Country of Purchaser }, or corporation incorporated under the laws of { insert name of Country of Purchaser }] and having its principal place of business at [insert address of Purchaser] (hereinafter called “the Purchaser”), of the one part, and*
- (2) *[insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called “the Supplier”), of the other part :*

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., *[insert brief description of Goods and Services]* and has accepted a Bid by the Supplier for the supply of those Goods and Services

The Purchaser and the Supplier agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
 - (a) the Letter of Acceptance
 - (b) the Letter of Bid
 - (c) the Addenda Nos. _____ (if any)
 - (d) Special Conditions of Contract
 - (e) General Conditions of Contract
 - (f) the Specification (including Schedule of Requirements and Technical Specifications)

- (g) the completed Schedules (including Price Schedules)
 - (h) any other document listed in GCC as forming part of the Contract
3. In consideration of the payments to be made by the Purchaser to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
 4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *[insert the name of the Contract governing law country]* on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: *[insert signature]*
in the capacity of *[insert title or other appropriate designation]*
in the presence of *[insert identification of official witness]*

For and on behalf of the Supplier

Signed: *[insert signature of authorized representative(s) of the Supplier]*
in the capacity of *[insert title or other appropriate designation]*
in the presence of *[insert identification of official witness]*

Performance Security (Applicable)

Option 1: (Bank Guarantee)

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[insert name and Address of Purchaser]*

Date: *_ [Insert date of issue]*

PERFORMANCE GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that *_ [insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. *[insert reference number of the contract]* dated *[insert date]* with the Beneficiary, for the supply of *_ [insert name of contract and brief description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of *[insert amount in figures]* (_____) *[insert amount in words]*,¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the Day of, 2...², and any demand for payment under it must be received by us at this office indicated above on or before that date.

¹ *The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.*

² *Insert the date twenty-eight days after the expected completion date as described in GC Clause 18.4. The Purchaser should note that in the event of an extension of this date for completion of the Contract, the Purchaser would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate*

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

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Option 2: Performance Bond (Not Applicable)

By this Bond *[insert name of Principal]* as Principal (hereinafter called “the Supplier”) and *[insert name of Surety]* as Surety (hereinafter called “the Surety”), are held and firmly bound unto *[insert name of Purchaser]* as Obligee (hereinafter called “the Supplier”) in the amount of *[insert amount in words and figures]*, for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Supplier and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Contractor has entered into a written Agreement with the Purchaser dated the _____ day of _____, 20 ____, for *[name of contract and brief description of Goods and related Services]* in accordance with the documents, plans, specifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.

NOW, THEREFORE, the Condition of this Obligation is such that, if the Supplier shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Supplier shall be, and declared by the Purchaser to be, in default under the Contract, the Purchaser having performed the Purchaser’s obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- (1) complete the Contract in accordance with its terms and conditions; or
- (2) obtain a Bid or bids from qualified Bidders for submission to the Purchaser for completing the Contract in accordance with its terms and conditions, and upon determination by the Purchaser and the Surety of the lowest responsive Bidder, arrange for a Contract between such Bidder and Purchaser and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term “Balance of the Contract Price,” as used in this paragraph, shall mean the total amount payable by Purchaser to Supplier under the Contract, less the amount properly paid by Purchaser to Contractor; or
- (3) pay the Purchaser the amount required by Purchaser to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.

The Surety shall not be liable for a greater sum than the specified penalty of this Bond.

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Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Purchaser named herein or the heirs, executors, administrators, successors, and assigns of the Purchaser.

In testimony whereof, the Supplier has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this _____ day of _____ 20 ____.

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

Advance Payment Security (Not Applicable)

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[Insert name and Address of Purchaser]*

Date: *[Insert date of issue]*

ADVANCE PAYMENT GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that *[insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. *[insert reference number of the contract]* dated *[insert date]* with the Beneficiary, for the execution of *[insert name of contract and brief description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum *[insert amount in figures]* () *[insert amount in words]* is to be made against an advance payment guarantee.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of *[insert amount in figures]* (_____) *[insert amount in words]*¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

- (a) has used the advance payment for purposes other than toward delivery of Goods;
or
- (b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

¹ *The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Purchaser.*

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Applicant on its account number *[insert number]* at *[insert name and address of Applicant's bank]*.

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Applicant as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, has been certified for payment, or on the *[insert day]* day of *[insert month]*, 2 *[insert year]*, whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No.758, except that the supporting statement under Article 15(a) is hereby excluded.

.

[signature(s)]

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

Invitation for Bids **(ONE-ENVELOPE BIDDING PROCESS)**

Reduce maternal and Child Mortality Project (RMCM)

Loan No./Credit No./ Grant No.: _____

Contract Title: Procurement of Medical Equipment's for Indira Gandhi Children Hospital

Reference No: **MOPH/PPMU/RMCM/ICB/1399/G06**

1. The Afghanistan has received grant from Ministry of Foreign Affairs and International Cooperation of the Italian Republic toward the cost of the **Reduce maternal and Child Mortality Project**, and intends to apply part of the proceeds toward payments under the contract ¹⁷for **Procurement of Medical Equipment's for Indira Gandhi Children Hospital**.
2. The **Ministry of Public Health** now invites sealed bids from eligible bidders for **Procurement of Medical Equipment's for Indira Gandhi Children Hospital**.
3. Bidding will be conducted through the International Competitive Bidding procedures as specified in the World Bank's *Guidelines: Procurement of Goods, Works and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers* / ("Procurement Guidelines") and Islamic Republic of Afghanistan procurement Procedure/law, and is open to all eligible bidders as defined in the Procurement Guidelines. In addition, please refer to paragraphs 1.6 and 1.7 setting forth the World Bank's policy on conflict of interest.
4. Interested eligible Bidders may obtain further information from the **Pooled Procurement unit (PPMU)** of the Ministry of Public Health and inspect the Bidding Document at the address given below, from 08:00 to 15:30 hours (local Kabul time), Saturday to Thursday.
5. A complete set of Bidding Documents in English may be obtained by interested bidders **free of cost** by downloading from the MOPH& NPA websites www.moph.gov.af and www.npa.gov.af. Bidding documents may also be obtained in a CD/flash memory from the **PPMU** office (at address given below). In case of any difficulty in downloading from website, interested bidders may contact at e-mail

¹⁷ Substitute "contracts" where bids are called concurrently for multiple contracts. Add a new para. 3 and renumber paras 3 - 8 as follows: "Bidders may bid for one or several contracts, as further defined in the bidding document. Bidders wishing to offer discounts in case they are awarded more than one contract will be allowed to do so, provided those discounts are included in the Letter of Bid."

address: jamshid.fazly2012@yahoo.com & aramiz2008@gmail.com and copy to: zahidullah.raoli@gmail.com omid.shirzy2000@gmail.com.

6. Bids must be delivered to the address below on or before **10-01-2021 at 10:00 hrs, local time in Kabul**. Electronic Bidding **will not** be permitted. Late Bids will be rejected. Bids will be publicly opened, at the same time and date in the presence of the Bidders' designated representatives and anyone who chooses to attend at the address below.
7. All Bids must be accompanied by a Bid Security of 1,000,000 AFN The Bid Security shall be valid for 28 days beyond the bid validity period (148 days).
8. Attention is drawn to the Procurement Regulations requiring the Borrower to disclose information on the successful bidder's beneficial ownership, as part of the Contract Award Notice, using the Beneficial Ownership Disclosure Form as included in the bidding document.

The address (es) referred to above is (are):

Attention: **Mr. Jamshid Fazli**

Ministry of Public Health, Great Masood Square Wazir Akbar Khan , 10th District
Kabul Afghanistan,

First Floor finance and administration building. Pooled procurement unit

Email: jamshid.fazly2012@yahoo.com

Phone number: (+93)7063290644