Invitation for Bid

Procurement of Medical Device Maintenance, Testing, and Calibration Tools and Instrument

- **IFB No.:** CHAI/EM/CSP/002/25
- **Project:** Global Fund
- **Country**: Ethiopia
- **Issued on:** **7 Apr 2025**

ACRONYMS

CHAI	Clinton Health Access Initiative
DDP	Delivered Duty Paid Incoterms
ETB	Ethiopian Birr
MOH	Ministry of Health
GF	Global Fund
HTM	Health Technical Memorandum
IFB	Invitation for Bid
ISO	International Standard Organization
PO	Purchase Order
SLA	Service Level Agreement
UN	United Nations
USD	United States Dollar
COVID-19	Corona Virus Disease 2019

CONTENTS

Acronyms i
BACKGROUND 1
PROCUREMENT CONTEXT 1
PROCESS 1
OBJECTIVE AND SCOPE 2
SECTION 1: LETTER OF INVITATION FOR MEDICL DEVICE MAINTENANCE, TESTING, CALIBRATION 2
Section 2. Instruction to Bidders 4
GENERAL PROVISION 4
Introduction 4
Fraud & Corruption, Gifts and Hospitality 4
Eligibility 4
Conflict of Interests 5
PREPARATION OF BIDS 5
General Considerations 5
Cost of Preparation of Bid 6
Language 6
Documents Comprising the Bid 6
Documents Establishing the Eligibility and Qualifications of the Bidder 6
Technical Bid Format and Content 6
Price Schedule / Financial Proposal 7
Bid Security 8
Currencies 8
JointVenture, Consortium or Association 9
Only One Bid 9
Bid Validity Period 10
Extension of Bid Validity Period 10
IFB-related Questions or Clarifications (from the Bidders) 10
Amendment of Bids 10
Alternative Bids 11
Pre-Bid Conference 11
SUBMISSION AND OPENING OF BIDS 11
Submission 11
Deadline for Submission of Bids and Late Bids 13
Withdrawal, Substitution, and Modification of Bids 13
Bid Opening 13
PROCEDURES FOR BID EVALUATION 13
Confidentiality 13
Bid Evaluation 13
Preliminary Examination 14
Evaluation of Eligibility and Qualification 14
Evaluation of Technical Bid and Price Schedule/Financial Proposal 15
Due diligence 15
Clarification of Bids 15
Responsiveness of Bid 15
Nonconformities, Reparable Errors and Omissions 16
AWARD OF CONTRACT 16
Right to Accept, Reject, Any or All Bids 16
Award Criteria 16

Debriefing 17
Right to Vary Quantities at the Time of Award 17
Contract Signature 17
Contract Type and General Terms and Conditions 17
Performance Security 17
Bank Guarantee for Advanced Payment 17
Liquidated Damages 17
Bidders' Complaint Lodging Procedure 18
Section 3. Bid Data Sheet (BDS) 19
Section 4. Evaluation Criteria 22
Preliminary Examination Criteria 22
Section 5a: Supply Schedule of Requirements and Technical Specifications/Bill of Quantities 26
Annex A: Specifications for Medical Device Maintenance, Testing, Calibration Tools and Instrument 26
Annex B: Service Level Agreement Requirements (if applicable) 44
Section 5b: Other Related Requirements 45
Section 6: Returnable Bidding Forms / Checklist 47
Form A: Bid Submission Form 48
Form B: VENDOR/BIDDER DETAILS Form 49
Form C: Joint Venture/Consortium/Association Information Form 51
Form D: Eligibility and Qualification Form 53
Form E: Format of Technical Bid 55
FORM F: Price Schedule / Financial Proposal Form 57
FORM G: Form of Bid Security 58
FINAL REMARKS 60

BACKGROUND

Equipping health facilities with tools and instruments for maintenance, testing, and calibration is crucial to ensuring the continued functionality of medical devices and the delivery of quality healthcare. The Ethiopian Ministry of Health (MOH) has been working in collaboration with key stakeholders, including the Clinton Health Access Initiative, to procure medical supplies and provide program-specific support for strengthening the health system. The Ethiopian Ministry of Health (MOH) has been making deliberate efforts to build a resilient health system for a strong response to public health emergencies which include the COVID-19 pandemic and its catastrophic effects.

Clinton Health Access Initiative (CHAI) Ethiopia carries out a wide range of programs to support the MOH in improving the health status of the country by ensuring access to quality health services.

PROCUREMENT CONTEXT

The MOH has been working to expand oxygen plants in each region in Ethiopia. As part of the initiative, MOH has requested CHAI to procure maintenance, testing and calibration tools and instrument, with funding from the Global Fund under the C19RM budget. This procurement aims to ensure the reliable availability of maintenance and diagnostic tools for the timely management of maintenance services. This initiative will support the functionality of critical PSA plants and related oxygen devices, enhancing the sustainable availability and accessibility of medical oxygen while improving the quality of healthcare service delivery across the country.

CHAI requests qualified bidders to submit proposals for the supply of the following medical tools and instrument.

Medical Device Maintenance, Testing, Calibration Tools and Instrument List for procurement

SN	Description	Unit of measure	Qty	Remark
1	Electrical Safety Analyzer	Pcs	42	
2	Ventilator flow analyzer	Pcs	43	
3	Patient Monitor Analyzers	Pcs	61	
4	Ultrasonic Oxygen Analyzer	Pcs	38	
5	Electrosurgical Unit Analyzer Calibrator	Pcs	1	
6	Defibrillator Analyzer Calibrator	Pcs	1	
7	Mechanical toolkits	Pcs	152	
8	Electrical and Electronic toolkits	Pcs	226	

PROCESS

The procurement process will be conducted with consideration for efficiency, cost-effectiveness, value for money, and long-term sustainability of the health systems.

OBJECTIVE AND SCOPE

CHAI is seeking quotes that include the procurement/supply of materials with the warranty that should cover any malfunctioning component; the vendor will be responsible for liaising with the component manufacturer to ensure the warranty is honored.[1]

Detailed specifications for all the above items can be found in **Annex A**. The contract shall include the quantity of the items above; all taxes, duties, and other levies payable shall be indicated separately.

Desired shipping, installation, and commissioning costs should be under DAP INCOTERMS 2020.

SECTION 1: LETTER OF INVITATION FOR MEDICL DEVICE MAINTENANCE, TESTING, CALIBRATION

Tools and Instrument Interested bidders are invited for the Procurement of materials and supply/delivery to the agreed destination. Bidders must submit a separate unit and total price for each cost driver mentioned in the summary part (Materials cost, transportation, and the warranty period) for detailed items in the list for the financial proposal. A complete set of bidding documents in English shall be obtained from CHAI Ethiopia Head Office, during office hours from Monday to Friday 8:30 am to 12:30 pm and 1:30 pm to 4:30 pm as indicated below address for free of any charge. Alternatively, bidders can obtain the bid document electronically to their company email address.

This IFB includes the following documents and the General Terms and Conditions of Contract which is inserted in the Bid Data Sheet:

Section 1: Letter of Invitation
Section 2: Instruction to Bidders
Section 3: Bid Data Sheet (BDS)
Section 4: Evaluation Criteria
Section 5: Schedule of Requirements and Technical Specifications
Section 6: Returnable Bidding Forms

- Form A: Bid Submission Form
- Form B: Vendor/Bidder Details Form
- Form C: Joint Venture/Consortium/Association Information Form
- Form D: Qualification Form
- Form E: Format of Technical Bid
- Form F: Price Schedule/Financial Proposal
- Form G: Form of Bid Security

1 The successful bidder should provide one sample product for testing and approval before delivery of all equipment if applicable. Any incompliance against the tender specification will result in the rejection of the product.

If you are interested in submitting a Bid in response to this Invitation for Bid (IFB), please prepare your Bid in accordance with the National Competitive Bidding (NCB) requirements and procedure as set out in this IFB.

Bidders should submit Technical, Operational, and financial proposals. Offers are to be submitted in two (2) separate envelopes, and they must be clearly labeled:

a. Technical and Operational
b. Price Schedule / Financial Proposal

It shall remain the bidder's responsibility to ensure that the quotation is submitted in person **before 2 PM on 8 May 2025** deadline as indicated by CHAI, to the following address:

Clinton Health Access Initiative
Bid Document for (IFB # CHAI/ EM/CSP/002/25), Meskel Flower Road
Tel # 011 416 6993-98, Fax: 011 416 6988 and P.O. Box 3297, Code 1250, Addis Ababa, Ethiopia
Email address: ethiopiaprocurement@clintonhealthaccess.org

All bid documents submitted after the cut-off date set shall be rejected and returned unopened to bidders.

Bids shall be opened in the presence of the bidders and/or their representatives who choose to attend in person at the Clinton Health Access Initiative office at **2:15 PM on 8 May 2025**. All bids must be accompanied by a 2% Bid Security of Bank "Casher Payment Order" in Ethiopian Birr in a separate envelope, an unconditional Bank Guarantee, or an irrevocable Letter of Credit.

All interested bidders must have a renewed license and bidder's registration certificate from the Government of Ethiopia - Ministry of Finance and Economic Development.

IFB Terms and Conditions

Distribution of this document does not mean there is any commitment on the part of CHAI to engage an applicant. CHAI will not reimburse or otherwise bear any costs associated with this IFB regardless of whether the applicant is selected to implement the project. Please note that no fee is required in the submission of these quotes. All IFBs, along with any responses, are considered the property of CHAI and the proposals will not be returned to the originator. CHAI reserves the right to accept or reject the bid either partially or fully at any stage of the bid process.

Quotations submitted after the deadline will not be considered. The winner bidder is expected to have substantial capacity to carry out materials supply as per specification. CHAI reserves the right to accept or reject the bid either partially or fully at any stage of the bid process.

SECTION 2. INSTRUCTION TO BIDDERS

Table 1- INSTRUCTION TO BIDDERS

GENERAL PROVISION	
Introduction	1.1 Bidders shall adhere to all the requirements of this IFB, including any amendments made in writing by CHAI. 1.2 Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by CHAI. CHAI is under no obligation to award a contract to any Bidder because of this IFB. 1.3 CHAI reserves the right to cancel the procurement process at any stage without any liability of any kind for CHAI, upon notice to the bidders or publication of cancellation notice. 1.4 As part of the bid, it is desired that the Bidder have a renewed license and bidder's registration certificate from Government of Ethiopia - Ministry of Finance and Economic Development.
Fraud & Corruption, Gifts and Hospitality	1.5 The Global Fund (GF) does not tolerate corrupt, fraudulent, collusive, anti- competitive or coercive practices of any kind involving its resources, including grant funds. 1.6 GF requires all bidders/vendors observe the highest standard of ethics during the procurement process and contract implementation. 1.7 Bidders/vendors shall not solicit, offer, give or receive, or promise or represent to offer, give or receive, fees, gratuities, rebates, gifts, commissions, or other payments, except as disclosed in full to the Global Fund or the grant recipient, in connection with the procurement process or in contract execution. 1.8 In this regard, CHAI: a) Shall take strong, immediate action in all circumstances where it determines that there is substantive and credible evidence of corrupt, fraudulent, collusive, anti-competitive or coercive practices in connection with the procurement or performance of the contract in question. b) Reserves the rights to reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question. c) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a contract. 1.9 All Bidders must adhere to the Code of Conduct for Suppliers – Global Fund, which may be found at https://www.theglobalfund.org/media/3275/corporate_codeofconductforsuppliers_policy_en.pdf
Eligibility	1.10 A vendor should not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other major international financing institution or organization. Vendors are therefore required to disclose to CHAI whether they are subject to any sanction or temporary suspension imposed by these organizations.

	1.11	It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by GF.
Conflict of Interests	1.12	Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.
	1.13	Without limitation on the generality of the above, Bidders, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation process, if they have interests that could improperly influence their performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations, and that such Conflict of Interest may contribute to or constitute a prohibited practice under this Code of Conduct for Suppliers – Global Fund, which may be found at https://www.theglobalfund.org/media/3275/corporate_codeofconductforsuppliers_policy_en.pdf.
	1.14	Bidders will not apply or seek to apply undue influence on the decision-making processes and will not engage in any conduct that breaches or facilitates the breach of the Global Fund's Policy on Conflicts of Interest as stated at http://www.theglobalfund.org/media/6016/core_ethicsandconflictofinterest_policy_en.pdf.
	1.15	In the event of any uncertainty in the interpretation of a potential conflict of interest, Bidders must disclose to CHAI, and seek confirmation on whether or not such conflict exists.
	1.16	Similarly, the Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of GF staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this IFB; and b) All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.
	1.17	Failure to disclose such an information may result in the rejection of the Bid or Bids affected by the non-disclosure.
	1.18	The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this IFB, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.
PREPARATION OF BIDS		
General Considerations	1.19	In preparing the Bid, the Bidder is expected to examine the IFB in detail. Material deficiencies in providing the information requested in the IFB may result in rejection of the Bid.

	1.20 The Bidder will not be permitted to take advantage of any errors or omissions in the IFB. Should such errors or omissions be discovered, the Bidder must notify CHAI accordingly.
Cost of Preparation of Bid	1.21 The Bidder shall bear all costs related to the preparation and/or submission of the Bid, regardless of whether its Bid is selected or not. CHAI shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.
Language	1.22 The Bid, as well as all related correspondence exchanged by the Bidder and CHAI, shall be written in English; the language (s) specified in the Bid Data Sheet (BDS).
Documents Comprising the Bid	1.23 The Bid shall comprise of the following documents and related forms which details are provided in the BDS: a) Mandatory Documents Establishing the Eligibility and Qualifications of the Bidder: ➢ VAT registration certificate issued by the tax Authority ➢ A valid tax clearance certificate issued by the tax authority (domestic Bidders only) ➢ Business organization registration certificate or trade license issued by the country of establishment ➢ FDRE public Procurement & Property Administration Agency License ➢ Relevant professional practice certificates, as appropriate ➢ Renewed Ethiopian Food and Drug Authority (EFDA) registration & license b) Technical Bid (including operational aspects) c) Price Schedule/Financial Proposal d) Delivery/ completion schedule e) Bid Security, if required by BDS f) Any attachments and/or appendices to the Bid.
Documents Establishing the Eligibility and Qualifications of the Bidder	1.24 The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided under Section 6 and providing documents required in those forms. In order to award a contract to a Bidder, its qualifications must be documented to CHAI's satisfaction.
Technical Bid Format and Content	1.25 The Bidder is required to submit a Technical Bid using the Standard Forms and templates provided in Section 6 of the ITB. 1.26 The Bid offers shall meet the following: a) Technical and Operational Requirements – These include Technical and performance criteria, Warranty, Service Level Agreement as well as Training Package if applicable. b) Quality Requirements (including regulatory and standards and proof thereof). 1.27 A detailed checklist of all technical specifications is to be completed clearly for each part. Please see Annex A for detailed specifications required for Medical Device Maintenance, Testing, Calibration Tools and Instrument in a template required to be used for submission. 1.28 If the proposed offer, as a whole or in part, does not comply exactly with the technical specifications and descriptions provided herein, the nearest functional equivalent or closest standard should be offered as an alternative and indicated with a justification of equivalence.

	1.29	When applicable and required as per Section 5, the Bidder shall describe the necessary training Program available for the maintenance and operation of the equipment offered as well as the cost to the CHAI. Unless otherwise specified, such training as well as training materials shall be provided in the language of the Bid as specified in the BDS. For sustainability bidder submit the operational and maintenance training Videos in English.
	1.30	When applicable and required as per Section 5, the Bidder shall certify the availability of spare parts for at least five (5) years from the date of warranty expiry, or as otherwise specified in this IFB.
Price Schedule / Financial Proposal	1.31	Interested parties are asked to submit, under separate cover, a detailed price schedule/financial proposal for procurement and delivery.
	1.32	Value for money will be a key criterion in selection and the final budget will be agreed with the successful party.
	1.33	The Price Schedule/Financial Proposal shall be prepared using the Form provided in Section 6 of the IFB and taking into consideration the requirements in the IFB.
	1.34	The bidder should cost in Dollars (USD) for the following: • Medical Device Maintenance, Testing, Calibration Tools and Instrument as (as per costing template) • Shipping, inland transportation as per DAP INCOTERMS 2020 • Loading and unloading and other related expenses • Labor costs (including installation, commissioning, Verification, and training) if applicable. a) After sales agreement (SLA):[2] • Spares, itemized, cost per unit and total (as per costing template) after warranty period • Consumables for service, labor costs associated with repair and maintenance within the warranty period • Shipping and inland transportation of the required items/consumables used for Medical Device Maintenance, Testing, Calibration Tools and Instrument service in the warranty period and other costs as per DAP INCOTERMS 2020 b) Vendor details: • Corporate details as per template in **FORM B**
	1.35	The rates quoted shall remain valid for a period until the PO is signed with the winner supplier.
	1.36	Any requirement described in the Technical Bid but not priced in the Price Schedule/Financial Proposal, shall be assumed to be included in the prices of other activities or items, as well as in the final total price.

[2] Please complete the unit price and required spare parts (any necessary but missed from the list) to be suppled after warranty period.

	Note: *Only the bidders who pass the* Preliminary Examination /*prescreening can be a candidates for the technical evaluation.* ***Only when technical specifications have been met and terms of after sales have been deemed acceptable, the financial proposal will be considered.***
Bid Security	1.37 Unless otherwise specified in the bid document, the Bidder shall furnish as part of its bid, a bid security in original form and in the amount and currency specified in the bid document. All bids must be accompanied by a 2% Bid Security of Bank "Casher Payment Order" in Ethiopian Birr. 1.38 The bid security shall be, at the Bidder's option, in any of the following forms: a) An unconditional Bank Guarantee. b) An irrevocable Letter of Credit. c) Cash, check certified by a reputable bank or financial institution, or payable order. The Bid Security shall be valid for a minimum of twenty-eight (28) days beyond the end of validity period of the Bid. This shall also apply if the period for bid validity is extended. 1.39 CHAI reserves the right to accept or reject any or all bids if: a) The Bid Security is not included along with the Bid or is not found in the Bid as indicated the IFB. b) The Bid Security amount or its validity period is found to be less than the required minimum. ***Note:*** a) The bank guarantee from a banking institution recognized by the purchaser located in any eligible country. Securities issued by foreign banks or financial institutions shall be counter-guaranteed by an Ethiopian bank. b) An unconditional bank guarantee should be submitted in its original form; copies will not be accepted. c) Bid security shall be issued in the name of Clinton Health Access Initiative (CHAI). 1.40 The Bid Security may be forfeited, and the Bid rejected, in the event of any, or combination, of the following conditions: a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the BDS, or; b) In the event the successful Bidder fails: • to sign the Contract after being issued an award; or • to furnish the Performance Security, insurances, or other documents that may be required as a condition precedent to the effectivity of the contract that may be awarded to the Bidder.
Currencies	1.41 All prices shall be quoted in USD; the currency indicated in the BDS. Where Bids are quoted in different currencies, CHAI will not convert the currency quoted in the Bid into the preferred currency. 1.42 If the Bidder wishes to be paid in a combination of amounts in different currencies like ETB and USD, the bidder should indicate the percentage with list of specific goods and services,

		but this should be noted that the amount to be paid will be based on the national bank of Ethiopia exchange rate of USD on the date.
	1.43	The payment currency for local agents for installation, after sales services and maintenance will be changed to local currency by referring to the current/updated Global Fund fixed rate.
JointVenture, Consortium or Association	1.44	If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that: a) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and b) if they are awarded the contract, the contract shall be entered into, by and between CHAI and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture.
	1.45	After the Deadline for Submission of Bid, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of CHAI.
	1.46	The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Clause 9 herein in respect of submitting only one Bid.
	1.47	The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the IFB, both in the Bid and the JV, Consortium or Association Agreement. All entities that comprise the JV, Consortium or Association shall be subject to the eligibility and qualification assessment by CHAI and the Global Fund.
	1.48	A JV, Consortium or Association in presenting its track record and experience should clearly differentiate between: a) Those that were undertaken together by the JV, Consortium or Association; and b) Those that were undertaken by the individual entities of the JV, Consortium or Association.
	1.49	Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials
	1.50	JV, Consortium or Associations are encouraged for high value, multi-sectoral requirements when the spectrum of expertise and resources required may not be available within one firm.
Only One Bid	1.51	The Bidder (including the individual members of any Joint Venture) shall submit only one Bid, either in its own name or as part of a Joint Venture.
	1.52	Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following: a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or

		c) they have the same legal representative for purposes of this IFB; or d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder regarding this IFB process. e) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder, or some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this IFB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
Bid Validity Period	1.53	Bids shall remain valid for the period of 90 days (specified in the bid document) after the bid submission deadline prescribed by CHAI. A Bid valid for a shorter period may be rejected and rendered non-responsive.
	1.54	During the Bid validity period, the Bidder shall maintain its original Bid without any change, including the availability of the Key Personnel, the proposed rates, and the total price.
Extension of Bid Validity Period	1.55	In exceptional circumstances, prior to expiry of the bid validity period, CHAI may request Bidders to extend the period of validity of their bids. The request and the responses shall be made in writing via email.
	1.56	Bidders who are not willing to extend their bid validity period for whatever reason shall be disqualified from the bid without having forfeited their bid security.
	1.57	Bidders agreeing to the CHAI's request for an extension of their bid validity period have to express in writing their agreement to such request and for how long they are willing to extend the period. Similarly, they have to amend the validity period of their bid security on the basis of the extension of the bid validity period they have agreed to or furnish new bid security to cover the extended period.
	1.58	A bidder not agreeing to extend the validity period of his/its bid security shall be treated as a bidder refusing the CHAI's request for extension of the bid validity period, and as such, shall be disqualified from further bid proceeding.
IFB-related Questions or Clarifications (from the Bidders)	1.59	Bidders may request clarifications on any of the IFB documents no later than the date indicated in the BDS. Any request for clarification must be sent in writing and directed to the email address ethiopiaprocurement@clintonhealthaccess.org until **23 April 2025** If inquiries are sent other than the specified channel, CHAI shall have no obligation to respond or confirm that the query was officially received.
	1.60	all bidders who collected the bidding document should obtain the response from CHAI to the clarification request.
	1.61	CHAI shall attempt to provide responses to clarifications in a speedy manner, but any delay in such response shall not cause an obligation on the part of CHAI to extend the submission date of the Bids unless CHAI deems that such an extension is justified and necessary.
Amendment of Bids	1.62	At any time prior to the deadline of Bid submission, CHAI may for any reason, such as in response to a clarification requested by a Bidder, modify the IFB in the form of an amendment to the IFB. Amendments will be made available to all prospective bidders.

	1.63	If the amendment is substantial, CHAI may extend the Deadline for submission of Bid to give the Bidders reasonable time to incorporate the amendment into their Bids.
Alternative Bids	1.64	Unless otherwise specified in the BDS, alternative Bids shall not be considered. If submission of alternative Bid is allowed by BDS, a Bidder may submit an alternative Bid, but only if it also submits a Bid conforming to the IFB requirements. Where the conditions for its acceptance are met, or justifications are clearly established, CHAI reserves the right to award a contract based on an alternative Bid.
	1.65	Alternative Bids not requested by the Contracting Authority shall be rejected.
Pre-Bid Conference	1.66	If it deems to be appropriate, CHAI may hold a Pre-Bid conference for prospective bidders who collected a Bidding Document, for clarification and discussion on the Bidding Document or modification thereto.
	1.67	CHAI shall give notice via email to all bidders who have collected a bidding document attend the Pre-Bid Conference, Notice will include the time, date, and address where the Pre-Bid Conference will be held.
	1.68	CHAI shall welcome all prospective bidders to attend this Pre-Bid Conference. However, non-attendance by the Bidder, however, shall not result in the disqualification of a prospective Bidder.
	1.69	To give all prospective bidders the opportunity to participate in the pre-bid conference, prospective bidders are limited to sending two representatives to this conference. All the costs of attending this conference will be borne by the prospective bidders.
	1.70	CHAI invites all prospective bidders to submit their questions/requests for clarification by time and date and to the address indicated in the Bid Document.
	1.71	Minutes will be captured for Pre-Bid Conference and shall be shared to all prospective bidders who collected the Bidding Document to enable them to prepare their bid documents by incorporating the content of clarification or modification.
SUBMISSION AND OPENING OF BIDS		
Submission	1.72	As per the specifications indicated herein, interested, and eligible bidders can do hard copy (manual) submission by courier or hand delivery of documents to the address below before **2.00 PM on 8 May 2025**. (including technical document Soft Copy)
	1.73	The bidder should submit, one original and one copy of the documents in separate sealed envelopes. These envelopes containing the original and the copies shall then be enclosed in one single envelope. The outer envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared as "late" and they should be clearly marked "Original", and copies marked "Copy" as appropriate.
	1.74	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.
	1.75	This authorization shall consist of a written statement by a power of attorney (or notary statement, etc.) proving that the person, who signed the bid on behalf of the company/joint venture/consortium is duly authorized to do so and it 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 shall be signed or initialled by the person signing the bid.

1.76 All copies shall be made from the signed original only. If there are discrepancies between the original and the copies, the original shall prevail.

1.77 Bidders should submit Technical and Operational, as well as financial proposals. The Technical and Operational Bid as well as the Financial Proposal must be sealed and submitted in separate envelopes, which shall:

a) Bear the name of the Bidder.

b) Be addressed to CHAI; and

c) Bear a warning not to open before the time and date for Bid opening.

d) Bear the subject of the procurement or the Project name, and procurement reference number indicated in the BDS

1.78 If the envelope with the Bid Documents is not sealed and marked as required, CHAI shall assume no responsibility for the misplacement, loss, or premature opening of the Bid.

1.79 Additional separate cost for Company certified training with cost-effective approach like a Training of Trainers (TOT) can be submitted on top of the Technical and Operational Bid and Financial Proposal.

1.80 CHAI may, by permission of the MOH, employ electronic method to send requests for quotation and receive quotations provided that the following conditions are satisfied. If the method employed by CHAI has a safety mechanism of ensuring that information sent and or received through that electronic communication method cannot be accessed by any person other than the person to whom/which the information is sent, before the time such information will be made public. Electronic submission through email, if allowed, shall be governed as follows:

a) Electronic files that form part of the Bid must be in accordance with the format and requirements indicated in bid document.

b) Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivered as per the instructions.

1.81 Availability of stock and delivery time must be stated clearly.

1.82 Late bids will be rejected and returned unopened to bidders.

1.83 Bids must be delivered to the address below:

Clinton Health Access Initiative,
Bid Document for (IFB # CHAI/ EM/CSP/002/25), Meskel Flower Road
Tel # 011 416 6993-98, Fax: 011 416 6988 and P.O. Box 3297, Code 1250,
Addis Ababa, Ethiopia
Email Address: ethiopiaprocurement@clintonhealthaccess.org

1.84 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder fully accepts the **General Contract Terms and Conditions**.

Deadline for Submission of Bids and Late Bids	1.85	Complete Bids must be received by CHAI in the manner, and no later than **2.00 PM, 8 May 2025**, specified in the BDS. CHAI shall only recognize the actual date and time that the bid was received by CHAI.
	1.86	CHAI shall not consider any Bid that is received after the deadline for the submission of Bids.
Withdrawal, Substitution, and Modification of Bids	1.87	A Bidder may withdraw, substitute or modify its Bid after it has been submitted at any time prior to the deadline for submission.
	1.88	Manual and Email submissions: A bidder may withdraw, substitute or modify its Bid by sending a written notice to CHAI, duly signed by an authorized representative, and shall include a copy of the authorization. The corresponding substitution or modification of the Bid, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of Bids, by clearly marking them as "WITHDRAWAL" "SUBSTITUTION," or "MODIFICATION"
	1.89	Bids requested to be withdrawn shall be returned unopened to the Bidders (only for manual submissions), Bid withdrawal notices received after the bid submission deadline will be ignored, and the submitted bid will be deemed to be a validly submitted bid.
	1.90	No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and expiry of the period of bid validity specified by the Bidder on the Bid Submission Sheet or any extension thereof.
Bid Opening	1.91	Bids will be opened in the presence of the bidders and/or their representatives who choose to attend in person at the Clinton Health Access Initiative office at **2:15 PM on 8 May 2025.**
	1.92	The Bidders' names, modifications, withdrawals, the condition of the envelope labels/seals, the number of folders/files and all other such other details as CHAI may consider appropriate, will be announced at the opening. No Bid shall be rejected at the opening stage, except for late submissions, in which case, the Bid shall be returned unopened to the Bidders.
	1.93	Any bid document not opened and read out during the bid opening proceeding shall not be considered for further evaluation
PROCEDURES FOR BID EVALUATION		
Confidentiality	1.94	Information relating to the examination, evaluation, and comparison of Bids, and the recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process, even after publication of the contract award.
	1.95	Any effort by a Bidder or anyone on behalf of the Bidder to influence CHAI in the examination, evaluation and comparison of the Bids or contract award decisions may, at CHAI's decision, result in the rejection of its Bid and may subsequently be subject to the application of prevailing Global Fund's supplier's sanctions procedures.
Bid Evaluation	1.96	Evaluation will be conducted solely on the basis of the Bids received.
	1.97	Evaluation of Bids shall be undertaken in the following steps and weighting: a) Preliminary Examination including Eligibility. b) Qualification assessment (if pre-qualification was not done)

	c) Evaluation of Technical Bids (including operational aspects) – **80%** d) Evaluation of Price Schedule / Financial Proposal – **20%** 1.98 Financial offers will only be opened and evaluated if critical criteria of technical and operational offers have been met. ***Note: Only those vendors who provide complete documentation to satisfy the technical and operational aspects of the offer will be considered for financial evaluation.***
Preliminary Examination	1.99 CHAI shall examine the Bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Bids are generally in order, among other indicators that may be used at this stage. CHAI reserves the right to reject any Bid at this stage
Evaluation of Eligibility and Qualification	1.100 Bidding will be conducted through the National Competitive Bidding (NCB) procedures and is open to all bidders. 1.101 Eligibility and Qualification of the Bidder will be evaluated against the Minimum Eligibility/Qualification requirements specified in the Section 4 (Evaluation Criteria). 1.102 To be eligible, suppliers must comply with the Code of Conduct for Suppliers (https://www.theglobalfund.org/media/3275/corporate_codeofconductforsuppliers_policy_en.pdf) and the Sanctions Panel Procedures (https://www.theglobalfund.org/media/6015/corporate_sanctionsprocedures_policy_en.pdf) 1.103 In general terms, suppliers that meet the following criteria may be considered qualified: a) They have not directly or indirectly, including through an agent or other intermediary, breached the Supplier Code, including, but not limited to, corrupt, fraudulent, collusive, anti-competitive or coercive practices in competing for, or performing under, a Global Fund-financed contract; b) They have not engaged in misconduct which results in the imposition of sanctions by any partner organization, any comparable institution or by a Global Fund grant recipient for conduct that would constitute a breach of the Supplier Code or any other unethical or unlawful behaviour; c) They have not engaged in misconduct which results in an investigation, proceedings or findings, either civil, criminal or administrative, or the imposition of sanctions, by another national or international authority for conduct that would constitute a breach of the Supplier Code; d) They have not been involved in a significant and material breach of the contract between the Global Fund and the vendor or between a grant recipient and the vendor that in the opinion of the Global Fund places Global Fund resources at risk; e) They have a good financial standing and have access to adequate financial resources to perform the contract and all existing commercial commitments, f) They have the necessary similar experience, technical expertise, production capacity, quality certifications, quality assurance procedures and other resources applicable to the supply of goods and/or services required; g) They are able to comply fully with the Global Fund's General Terms and Conditions of Contract; h) They do not have a consistent history of court/arbitral award decisions against the Bidder; and i) They have a record of timely and satisfactory performance with their clients.

Evaluation of Technical Bid and Price Schedule/Financial Proposal	1.104 The evaluation team shall review and evaluate the Technical Bids on the basis of their responsiveness to the Schedule of Requirements as well as Technical & Operational Specifications and other documentation provided, applying the procedure indicated in the BDS and other IFB documents. 1.105 When deemed appropriate, CHAI will invite the short-listed competent suppliers with technically responsive bids for a presentation on their Technical Bids and Financial Proposals which could help for sound decision in the selection process of competent competitors. The conditions for the presentation shall be provided in the bid document where required.
Due diligence	1.106 CHAI reserves the right to undertake a due diligence exercise, aimed at determining to its satisfaction, the validity of the information provided by the Bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following: a) Verification of accuracy, correctness and authenticity of information provided by the Bidder; b) Validation of extent of compliance to the IFB requirements and evaluation criteria based on what has so far been found by the evaluation team; c) Inquiry and reference checking with Government entities with jurisdiction on the Bidder, or with previous clients, or any other entity that may have done business with the Bidder; d) Inquiry and reference checking with previous clients on the performance on on-going or completed contracts, including physical inspections of previous works, as deemed necessary; e) Physical inspection of the Bidder's offices, branches or other places where business transpires, with or without notice to the Bidder; f) Other means that CHAI may deem appropriate, at any stage within the selection process, prior to awarding the contract.
Clarification of Bids	1.107 To assist in the examination, evaluation and comparison of Bids, CHAI may, at its discretion, request any Bidder for a clarification of its Bid. 1.108 CHAI's request for clarification and the response shall be in writing and no change in the prices or substance of the Bid shall be sought, offered, or permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by CHAI in the evaluation of the Bids, in accordance with the IFB. 1.109 If a Bidder does not provide clarifications of its bid by the date and time set in the Public Body's request for clarification, its bid may be rejected.
Responsiveness of Bid	1.110 CHAI's determination of a Bid's responsiveness will be based on the contents of the bid itself. A substantially responsive Bid is one that conforms to all the terms, conditions, specifications and other requirements of the IFB without material deviation, reservation, or omission. 1.111 If a bid is not substantially responsive, it shall be rejected by CHAI and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.

Nonconformities, Reparable Errors and Omissions	1.112 Provided that a Bid is substantially responsive, CHAI may waive any non-conformities or omissions in the Bid that, in the opinion of CHAI, do not constitute a material deviation. 1.113 CHAI may request the Bidder to submit the necessary information or documentation, within a reasonable period, 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. 1.114 For the bids that have passed the preliminary examination and technical evaluation, CHAI shall check and correct arithmetical errors as follows: 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 CHAI 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. 1.115 If the Bidder does not accept the correction of errors made by CHAI, its Bid shall be rejected.
AWARD OF CONTRACT	
Right to Accept, Reject, Any or All Bids	1.116 CHAI 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.
Award Criteria	1.117 Tenders submitted by vendors will be assessed as per details in Annex B. Vendors must have a legally established business and be of good conduct. Submitted quotes will be reviewed and evaluated by the review committee based on criteria outlined for all the tools and instrument. The offers shall meet: a) Technical and operational requirements: • Technical and performance criteria • Warranty • Service level agreement if applicable • Training package if applicable b) Quality requirements (including regulatory and standards and proof thereof) 1.118 Prior to expiration of the period of Bid validity, CHAI shall award the contract to the qualified and eligible Bidder that is found to be responsive to the requirements of the Schedule of Requirements and Technical Specification and has offered the lowest price.

Debriefing	1.119	In the event that a Bidder is unsuccessful, the Bidder may request for a debriefing from CHAI. The purpose of the debriefing is to discuss the strengths and weaknesses of the Bidder's submission, in order to assist the Bidder in improving its future Bids for CHAI procurement opportunities. The content of other Bids and how they compare to the Bidder's submission shall not be discussed.
Right to Vary Quantities at the Time of Award	1.120	At the time of award of Contract, CHAI reserves the right to increase or decrease the quantity of goods and/or scope of related services, by up to a maximum twenty percent (20%) of the total offer, without any change in the unit price or other terms and conditions.
Contract Signature	1.121	Promptly after notification of the proposed contract award, CHAI shall send the successful Bidder the Contract.
	1.122	Within fifteen (15) days of receipt of the notification of award, the successful Bidder shall sign, date, and return it to CHAI the Contract
	1.123	Where the successful bidder cannot or is unwilling to sign a contract or submit the Performance Security, CHAI may either declare the bidder submitting the second lowest evaluated bid the successful bidder or invite such bidder to sign a contract or advertise the bid afresh by assessing the benefit of the two options.
	1.124	CHAI shall not sign a contract before seven (7) working days from the date bidders are notified of the result of their bid or of any complaint against the bid proceeding.
Contract Type and General Terms and Conditions	1.125	The purchase order and after sales service are the two expected contract agreements to be signed off.
	1.126	The applicable Global Fund Contract General Terms and Conditions can be accessed at https://www.theglobalfund.org/media/3269/corporate_globalfundservices_termsconditions_en.pdf and https://www.theglobalfund.org/media/3268/corporate_globalfundgoods_termsconditions_en.pdf
Performance Security	1.127	Within fifteen (15) days from signing the contract, the successful Bidder shall furnish the performance security. Failure of the successful Bidder to submit Performance Security or sign the Contract shall constitute sufficient grounds for annulment of the award and forfeiture of the bid security.
	1.128	Where a performance security is deemed necessary, the receipt of the performance security by CHAI shall be a condition for rendering the contract effective.
Bank Guarantee for Advanced Payment	1.129	In case an advance payment is allowed as per the BDS, an equivalent of 30% of the total contract price will be permitted. The Bidder shall submit a Bank Guarantee of the equivalent amount to Advance Payment once the bid is awarded prior to any advance payment.
Liquidated Damages	1.130	CHAI shall apply Liquidated Damages for the damages and/or risks caused to CHAI resulting from the Contractor's delays or breach of its obligations as per Contract.
	1.131	CHAI may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages with a penalty of 0.5% of the value of undelivered item for each day of delay. However, the cumulative penalty to be paid by the supplier shall not be 15% of the contract price within a maximum tolerable time of 30 days.

	1.132	If the delay in performing the contract affects its activities, CHAI may terminate the contract by giving advance notice to the Supplier pursuant without any obligation to wait until the penalty reaches 15% of the value of the Contract.
Bidders' Complaint Lodging Procedure	1.133	CHAI follows an open-door policy for management of any compliant lodging procedure in which the aggrieved supplier/bidder can lodge his/her complaint directly to office of Country Director or Deputy Country Director. There are standby committees in which members from different programs along with the principal benefit of this project/MOH, are available to review the issues for timely solution.

SECTION 3. BID DATA SHEET (BDS)

The following data for the goods and/or services to be procured shall complement, supplement, or amend the provisions in the Invitation to Bid In the case of a conflict between the Instructions to Bidders, the Bid Data Sheet, and other annexes or references attached to the Bid Data Sheet, the provisions in the Bid Data Sheet shall prevail.

Table 2-BID DATA SHEET

BDS No.	Ref. to Section .2	Data	Specific Instructions / Requirements
1	7	**Language of the Bid**	English
2		**Submitting Bids for Parts or sub-parts of the Schedule of Requirements (partial bids)**	Not Allowed
3	20	**Alternative Bids**	Shall not be considered
4	21	**Pre-Bid conference**	Will not be conducted
5	16	**Bid Validity Period**	90 days after the bid submission deadline prescribed by CHAI.
6	12	**Bid Security**	Required in the amount equal to 2% Bid Security of Bank "Certified Payment Order" in Ethiopian Birr. The bid security shall be, at the Bidder's option, in any of the following forms: a. An unconditional Bank Guarantee. b. An irrevocable Letter of Credit. c. Cash, check certified by a reputable bank or financial institution, or payable order. **NB:** a. The bank guarantee from a banking institution recognized by the purchaser located in any eligible country shall be counter guaranteed by any local I Banks. b. An unconditional bank guarantee should be submitted in its original form; copies will not be accepted. c. Bid security shall be issued in the name of Clinton Health Access Initiative d. The bid security must remain valid for 90 Calander dates from the date of bid opening.

7	42	**Advanced Payment upon signing of contract**	Allowed up to an equivalent of 30% of total contract value and submission of bank guarantee.
8	43	**Liquidated Damages**	Will be imposed as follows: a. A penalty of 0.5% of the value of an undelivered item for each day of delay until actual delivery or performance; but the cumulative penalty to be paid by the supplier shall not exceed 15% of the contract price. b. Max. number of days of delay 30, after which CHAI may terminate the contract. c. If the delay in performing the contract affects its activities, CHAI may terminate the contract by giving advance notice to the Supplier pursuant without any obligation to wait until the penalty reaches 15% of the value of the Contract or 30 days' time.
9	41	**Performance Security**	Required in the amount of 10% of the Contract Price
10	13	**Currency of Bid**	United States Dollar (USD)
11	18	**IFB-related Questions or Clarifications (from the Bidders)**	**Until 23 Apr 2025**
12	18	**Contact Details for submitting IFB-related Questions or Clarifications (from the Bidders)**	**E-mail address:** ethiopiaprocurement@clintonhealthaccess.org
13	18, 19 and 21	**Manner of Disseminating Supplemental Information to the IFB and responses/clarifications to queries**	Direct communication to prospective bidders by email and Posting on any platform hosting the IFB
14	23	**Deadline for Submission**	**8 May 2025, at 2:00 PM**
14	22	**Allowable Manner of Submitting Bids**	Delivery of Hard Copies and Soft Copies
15	22	**Bid Submission Address**	**Clinton Health Access Initiative,** **Bid Document for (IFB # CHAI/ EM/CSP/002/25), Meskel Flower Road** **Tel # 011 416 6993-98, Fax: 011 416 6988 and P.O. Box 3297, Code 1250, Addis Ababa, Ethiopia** **Email address : ethiopiaprocurement@clintonhealthaccess.org**
16	22	**Electronic submission (email) requirements**	▪ Format: PDF files only ▪ All files must be free of viruses and not corrupted.

			▪ Mandatory subject of email: **Bid Document for IFB # CHAI/ EM/CSP/002/25** ▪ Documents required in original (e.g. Bid Security, Technical Document, financial document) should be sent to the below address: ▪ Documents required in soft copy (Both the Technical Document and financial document. **Clinton Health Access Initiative,** **Bid Document for (IFB # CHAI/ EM/CSP/002/25), Meskel Flower Road Tel # 011 416 6993-98, Fax: 011 416 6988 and P.O. Box 3297, Code 1250, Addis Ababa, Ethiopia**
17	**25**	**Date, time, and venue for the opening of the bid**	**Date:** 8 May 2025 **Time**: 2:15 PM **Venue:** Clinton Health Access Initiative Office
18	**27, 36**	**Evaluation Method for the Award of Contract**	Lowest priced technically responsive, eligible and qualified bid.
19		**Expected date for commencement of Contract**	Within 10 days after notification of the award
20		**Maximum expected duration of contract**	90 days after the signing of the contract including installation and commissioning services if applicable
21	**36**	**CHAI will award the contract to:**	One or more Bidders, depending on the following factors: ▪ Lowest priced technically responsive, eligible, and qualified bid. ▪ Delivery period
22	**40**	**Type of Contract**	Purchase Order and After Sales Service
23	**40**	**Contract Terms and Conditions that will apply**	Global Fund General Terms and Conditions for Contracts https://www.theglobalfund.org/media/3269/corporate_globalfundservices_termsconditions_en.pdf and https://www.theglobalfund.org/media/3268/corporate_globalfundgoods_termsconditions_en.pdf

24		**Other Information Related to the IFB**	*Please provide any other information or documentation that may facilitate the evaluation process.*

SECTION 4. EVALUATION CRITERIA

PRELIMINARY EXAMINATION CRITERIA

Bids will be examined to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and submitted in accordance with IFB requirements as per the criteria below on a Yes/No basis:

a) Renewed Ethiopian Ministry of Trade and license registration certificate in related field of work mainly in medical supplies license.

- VAT registration certificate issued by the tax Authority
- A valid tax clearance certificate issued by the tax authority (domestic Bidders only)
- Business organization registration certificate or trade license issued by the country of establishment.
- FDRE Public Procurement & Property Administration Agency License Renewed
- EFDA (Ethiopian Food and Drug Authority) registration & License certificate (optional)

b) Product documentation (provision of user and service manuals)
   - Individual Equipment Drawings,
   - Individual Equipment Operation & Maintenance Manuals,
   - layout drawing,
   - Process Flow Diagram (PFD),
   - Piping & Instrumentation Diagram (PID),
   - Block Schematic,

c) Proof of quality including Stringent Regulatory Authority (SRA) approval (e.g., FDA, CE certification under MDR) and all requisite standards.

d) The unit price for the Medical Device Maintenance, Testing, Calibration Tools and Instrument should be submitted using the financial template in **FORM F**

e) Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;

f) Documentation of personnel training/qualifications, which may include:
   - Certifications of personnel
   - CV of lead biomedical engineer
   - Detailed relevant work history.

g) Statement of compliance with required standards Minimum Bid documents provided.

h) Warranty for device and warranty on labor, where applicable. Labor/installation warranty should come from the bidder, while device warranty should come from the manufacturer.

i) Proof of approval from local regulatory authorities in Ethiopia, where available, and applicable and import permits.
j) Standard operating procedure for product recall, where applicable
k) Vendor/bidder details – use the template in **FORM B**
l) After-sales Service Level Agreement – See proposal of requirements in **Annex B**
   - Bidder to adjust proposed framework to meet needs of product on offer.
   - Bidder to indicate the involvement of any third party.
m) Price Schedule/Financial Proposal – use a template in **FORM F**
n) Bid Security submitted as per IFB requirements with a compliant validity period.
o) CHAI may determine the bid as not responsive when:

- Bidder has failed to submit the Written statement by a power of attorney (or notary statement, etc.) proving that the person, who signed the bid on behalf of the company/joint venture/consortium, is duly authorized to do so.
- Original and all copies of the bid are not typed or written in indelible ink and signed by a person duly authorized to sign on behalf of the Bidder.
- All pages of the bid, except for non-amended printed descriptive literature, are not signed or initialed by the person signing the bid.
- Bid is not written in language specified in the IFB.
- Bidder has failed to submit signed and dated Bid Submission Sheet Form;
- Bidder has failed to submit signed and dated Price Schedule Form.
- Bidder has failed to submit signed and dated Bidder Certification of Compliance Form;
- Bidder has failed to submit signed and dated Technical Specification + Technical Offer+ Compliance Sheet Form;
- Bidder has failed to submit signed and dated Delivery and Completion Schedule;
- Bidder has failed to submit signed and dated Bid Security;
- The Bid Security is not in accordance with IFB.

Minimum Eligibility and Qualification Criteria

Eligibility and Qualification will, be evaluated on a Pass/Fail basis.

If the Bid is submitted as a Joint Venture/Consortium/Association, each member should meet the minimum criteria, unless otherwise specified.

Table 3- Minimum Eligibility and Qualification Criteria

SUBJECT	CRITERIA	DOCUMENT SUBMISSION REQUIREMENT
ELIGIBILITY		
Legal Status	Vendor is a legally registered entity.	Form B: Bidder Information Form
Eligibility	Vendor is not suspended, nor debarred, nor otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization in accordance with IFB clause 3.	Form A: Bid Submission Form
Conflict of Interest	No conflicts of interest in accordance with IFB clause 4.	Form A: Bid Submission Form
Bankruptcy	Has not declared bankruptcy, is not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future.	Form A: Bid Submission Form
Certificates and Licenses	▪ Duly authorized to act as Agent on behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer. ▪ Official appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country ▪ Patent Registration Certificates, if any of technologies submitted in the Bid is patented by the Bidder ▪ Renewed Ethiopian Ministry of Trade and license registration certificate in related field of work mainly in medical supplies import ▪ Renewed EFDA (Ethiopian Food and Drug Authority) registration & License certificate (optional) ▪ FDRE public Procurement & Property Administration Agency License ▪ Tax registration and Clearance certificate	Form B: Vendor/Bidder Details Form
Other details	▪ Conformity to the minimum quality standards indicated as part the IFB documents	
QUALIFICATION		
History of Non-Performing Contracts[3]	Non-performance of a contract did not occur as a result of contractor default for the last 3 years.	Form D: Qualification Form

[3] Non-performance, shall include all contracts where (a) non-performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non-performance must be based Tron all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Bidder have been exhausted.

Litigation History	No consistent history of court/arbitral award decisions against the Bidder for the last 3 years.	Form D: Qualification Form
Previous Experience	Minimum 2 years of relevant experience.	Form D: Qualification Form
	Minimum 2 contracts of similar value, nature and complexity have been implemented over the last 2 years. *(For JV/Consortium/Association, all Parties cumulatively should meet requirement).*	Form D: Qualification Form
Financial Strength	Minimum cumulative sales turnover of **USD (insert figure)** for the last 3 years. *(For JV/Consortium/Association, all Parties cumulatively should meet requirement).*	Form D: Qualification Form
	Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability. *(For JV/Consortium/Association, all Parties cumulatively should meet requirement).*	Form D: Qualification Form
Technical Evaluation	The technical bids shall be evaluated on a pass/fail basis for compliance or non-compliance with the technical specifications identified in the bid document.	Form E: Technical Bid Form
Financial Evaluation	Detailed analysis of the price schedule based on requirements listed in Section 5 and quoted for by the bidders in Form F. Price comparison shall be based on the shipping and inland transportation of the required items/consumables used for Medical Device Maintenance, Testing, and Calibration Tools and Instruments and other devices service in the warranty period to the facility and other costs as per DDP INCOTERMS 2020. The total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable) will be incorporated in price comparison.	Form F: Price Schedule/Financial Proposal Form
Additional requirements	Current Ethiopian Standards Agency (ESA) certification will be an added advantage	

SECTION 5A: SUPPLY SCHEDULE OF REQUIREMENTS AND TECHNICAL SPECIFICATIONS/BILL OF QUANTITIES

ANNEX A: SPECIFICATIONS FOR MEDICAL DEVICE MAINTENANCE, TESTING, CALIBRATION TOOLS AND INSTRUMENT

Table 4- Specifications for Medical Device Maintenance, Testing, Calibration Tools and Instrument

1. Ultrasonic Oxygen Analyzer

1. Generic Name: Ultrasonic Oxygen Analyzer
2. GMDN/UMDN Name/Code:
3. Clinical Purpose/Description:
A handheld, battery-powered device that measures the oxygen concentration in a flow of gas from a medical gas source (medical oxygen plants, oxygen concentrators, oxygen cylinders) or, with adapters, through a medical gas-flow device such as a ventilator or anaesthesia system, or within an environment such as oxygen hood and infant incubator.
4. Technical Specification:
Oxygen Measurement ▪ Range: 20.9% – 100% ▪ Accuracy: ±1.5% of full scale (at constant temperature and optimal flow*) ▪ Resolution: 0.1%
Flow Measurement ▪ Type: Ultrasonic ▪ Range: 0–10 LPM (liters per minute) ▪ Accuracy: ±0.2 LPM ▪ Resolution: 0.1 LPM
Pressure Measurement ▪ Range: 0.5–50 PSI ▪ Accuracy: ±0.5% (PSI) ▪ Resolution: 0.1 PSI
Performance ▪ Response Time: 17 seconds ▪ Warm-up Time: <1 second
Calibration and self-test mode, one point calibration 20.9% to 100% mode or self-calibration mode
Dimensions: Not greater than (81 mm × 130 mm × 27 mm)

Display: visualizing O2 concentration, flow and system messages and battery status
5: Spare parts Accessories and Consumables; connectors and backup battery
▪ Operating Temperature: +10ºC to 45ºC ▪ Relative Humidity: 30% – 90%
7. Utility Requirements:
▪ Battery Type: AA Alkaline ▪ Battery Life: not less than 1000 hours (continuous use) ▪ Low Battery Indication: "Low Battery" icon on LCD
8. Standards and Safety Requirements:
▪ The supplier should provide a **certification for calibration**
▪ The product Should have FDA/CE/ISO or equivalent quality certification
▪ EN ISO 13485:2016 Medical devices -Quality management systems
9. Installation/Training/Commissioning:
The supplier must provide technical and operational training for 16 BME/T at a central location.
10. Warranty and After-Sale service:
▪ The supplier must provide a minimum of two years warranty including labor and spare parts from the date of commissioning.
11. Documentation:
User and Technical manual in English language
12. Packaging and Labelling
Packing of all the goods are clearly marked and securely packed.
Each good will be further packed in a separate package with all its standard accessories of Unique serial numbers on each analyzer.

2. Patient monitor Analysers

1. Generic Name: Patient monitor Analysers
2. GMDN/UMDN Name/Code:
3. Clinical Purpose/Description:
The multifunction vital sign simulator is used as an ECG simulator, temperature simulator, IBP simulator, NIBP simulator and SpO2 tester to check the performance of the vital sign monitoring equipment in the health facility.
4. Technical Specification:

NIBP Simulator: Systolic/diastolic range: 20/10 mmHg – 280/200 mmHg. Accuracy: ±1 mmHg. Customizable blood pressure profiles for normal, hypertensive, and hypotensive patients.
Heart rate range: 30 – 300 bpm (accuracy ±1 bpm).
Optical Spo2(Pulse Oximetry) Simulation: ▪ Oxygen saturation range: 10 – 100%. ▪ Accuracy: ±2% (for 70 – 100%). ▪ Compatible with multiple SpO_2 sensor technologies ▪ Pulse Rate Measurement Range:30~ 250bpm
Respiration simulator: Impedance respiration simulation for testing patient monitors. Respiration rate range: 0 – 120 bpm (accuracy ±1 bpm).
ECG Simulator: 12-lead ECG output with adjustable heart rate and waveform morphologies.
Temperature: ▪ Temperature range: 25°C – 45°C. ▪ Accuracy: ±0.1°C. ▪ Supports YSI 400/700 and other temperature probe types. ▪ Interface: USB, RS/232,USB C
5: Spare parts Accessories and Consumables
All necessary spare parts, accessories, and consumables shall be supplied.
Shall be supplied with 2 X each for all probes Should have a local agent/dealer to support installation, commissioning and training activities. If not, it has to commit/agree to arrange a local agent/dealer within two weeks after award. The bidder should also confirm that the nominated local agent has adequate technicians/engineers professionals and workshop.
6. Operating Environment:
Operating Temperature: +10ºC to +45ºC
Relative Humidity: 30 – 90
7. Utility Requirements:
Battery: Lithium-ion rechargeable and replaceable
Battery Charger: 220V / 50Hz input with voltage surge protection.
Battery Life: 6 hours
8. Standards and Safety Requirements:
Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety
Shall have CE marking and EFDA approval. Suppliers should provide local technical support in Ethiopia and availability of spare parts.

Shall meet IEC 60601-2-49, ISO 13485, and relevant medical equipment standards.
Shall meet IEC 61326-1: Basic electromagnetic environment
The product should be factory calibrated with traceable calibration certificate for two years.
9. Installation/Training/Commissioning:
The supplier must provide technical and operational training after installations for 16 BME/T at a central location.
10. Warranty and After-Sale service:
The supplier must provide a minimum of two years warranty including labor and spare parts from the date of commissioning.
11. Documentation:
User and Technical manual in English language, Calibration Certificate
12. Packaging and Labelling
Packing of all the goods marked and securely packed.
Each good will be further packed in a separate package with all its standard accessories of distinct identification and numbers consecutively.

3. Electrical Safety Analysers

1. Generic Name: Electrical Safety Analysers	
2. GMDN/UMDN Name/Code:	
3. Clinical Purpose/Description:	
Used for performance test and calibration of all medical device Electrical Safety like earth leakage current, enclosure leakage current and applied part/patient leakage	
4. Technical Specification:	
Low resistance source	
Range	100 mΩ to 10 kΩ + 10 mΩ single value selection, dc and line frequency (50/60 Hz)
1.5 kV high resistance source (DC only)	
Range	10 kΩ to 10 GΩ + 100 GΩ single value selection
5.5 kV high resistance source (DC only)	

Range	10 kΩ to 100 GΩ
Test voltage measurement	
Range	0 V dc to 5500 V dc
Ground bond resistance source	
Resistance mode	
Range	1 mΩ to 1700 Ω, dc and line frequency (50/60 Hz)
Line/loop impedance source	
Range	25 mΩ to 1700 Ω
Correction manual/scan mode	
Residual impedance range	0 Ω to 10 Ω
Resolution	1 mΩ
Correction COMP mode (active loop compensation)	
Maximum compensated impedance	0 Ω to 2 Ω
Leakage current source	
Range	0.1 to 30 mA
Test voltage	▪ Passive mode: 60 V ac to 250 V ac rms ▪ Differential mode: 60 V ac to 250 V ac rms ▪ Substitute mode:10 V ac to 250 V ac rms ▪ Active mode (5322A/VLC only)[1]: 50 V ac to 100 V ac rms
Uncertainty	▪ Passive mode: ± (0.3% setting + 2 µA) ▪ Differential mode: ± (0.3% setting + 2 µA) ▪ Test uncertainty can be influenced by power line voltage instability ▪ Substitute mode: ± (0.3% setting + 2 µA) ▪ Active mode (5322A/VLC only)[1]: ± (0.3% setting + 1 µA)

	[1] The Active Mode outputs are synchronized with the ac mains frequency to suppress interference between the calibrator and external noise sources.
Human body simulation (for substitute leakage currently only	▪ Resistance range: 0 Ω to 10 000 Ω ▪ Resolution: 1 Ω
RCD (residual current device) (for installation testers)	
Trip current range	▪ 0.5 X I and 1 X I Mode: 5 to 30 mA in 1 mA steps1.4 X I and 2 X I Mode: 14 to 60 mA in 1 mA steps ▪ 5 X I Mode: 50 to 150 mA in 1 mA steps
Trip current measurement resolution	▪ 1 µA below 30 mA ▪ 10 µA in range from 30 mA to 150 mA ▪ 100 µA in range from 300 mA to 3 A
Trip current measurement uncertainty	
Trip current	± 1 % of nominal current (I) setting
Trip time range	10 to 5000 ms
Trip time uncertainty	(0.02 % setting + 0.25 ms)
Touch/line voltage	• Touch voltage range: 50 V • Touch voltage setting: in discrete points depending on setup trip current value • Touch series resistance: 0.02 Ω, 0.05 Ω, 0.10 Ω, 0.35 Ω, 0.50 Ω, 0.96 Ω, 1.7 Ω, 4.7 Ω, 9 Ω, 17 Ω, 47 Ω, 90 Ω, 170 Ω, 470 Ω, 900 Ω, 1700 Ω • Line voltage range: 250 V • Line voltage uncertainty: ± (5 % reading + 3 V) • User selectable nominal line voltage: 100 V/115 V/120 V/220 V/230 V/240 V/250 V or real • Post-trip delayed power restore mode: user selectable
RCD (Residual current device (for PATs)	
Trip current range	0.5 X I to 5 X I Mode: 5 to 150 mA in 1 mA steps

Trip current measurement resolution	1 µA
Trip current measurement uncertainty	• Trip current: ± 1 % of nominal current (I) setting
Trip time range	• 10 to 5000 ms
Trip time uncertainty	• (0.02 % setting + 0.25 ms)
Line voltage	• Reconnection delay: 2.5 s
AC/DC voltage calibrator (5322A with VLC Option)	
Range	• 0.03 V to 600 V, ac or dc (.5 - 1%)
Internal ranges	• AC mode: 0.3 V to 600 V • DC mode: 0.3 V to 600 V
Multimeter	
Maximum withstand voltage	• HV terminal to COM terminal: 5000 V rms • V terminal to COM terminal: 1100 V rms • COM terminal to Protective Earth: 2200 V pk
AC/DC voltage range	• V (1100 V) Input: 0 V dc to ±1100 V dc 10 mV to 1100 V ac rms • HV (5000 V) Input: 0 Vdc to ±5000 Vdc 5 V to 5000 V ac rms
AC/DC current	
Range	• 0 A to 20 A continuous, 20 A to 30 A for up to 5 minutes, ac rms or dc
AC power	
Range	• 0 kVA ac to 33 kVA ac
Type	• Apparent, active, reactive
Phase indication	• Phase angle (φ), Power Factor (PF)
Phase uncertainty (dφ)	• ± 0.1 °
DC power	

Range	• 0 to 33 kVA dc
Hipot ac voltage distortion measurement	
Frequency range	• 45 Hz to 65 Hz
Number of harmonics	• 25
Hipot dc voltage ripple coefficient measurement	
Voltage range	• 100 V dc to 5000 V dc
• Ripple coefficient range	• 10 %
Flash test voltage measurement (using flash LC or flash V mode)	
• Class I Voltage range	• 2000 V ac rms
• Uncertainty	• ± (0.3 % of reading + 6 V)
• Class II Voltage range	• 3000 V ac rms
• Uncertainty	• ± (1 % of reading value + 6 V)
Flash leakage current measurement (using flash LC mode)	
Range	0 mA ac rms or dc to 300 mA ac rms or dc
Resolution	4.5 digits
6. Operating Environment;	
Operating Temperature: +10°C to +40°C	
Relative Humidity: 30 – 90	
7. Utility Requirements:	
Power requirements: 220V / 50Hz, with voltage surge protection	
8. Standards and Safety Requirements:	
Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety	
Shall have CE marking and EFDA approval. Suppliers should provide local technical support in Ethiopia and availability of spare parts.	
Shall meet IEC 60601-2-49, ISO 13485, and relevant medical equipment standards.	
Shall meet IEC 61326-1: Basic electromagnetic environment	
The product should be factory calibrated with traceable calibration certificate for two years.	
9. Installation/Training/Commissioning:	

The supplier must provide technical and operational training after installations for 16 BME/T at a central location.
10. Warranty and After Sale service:
The supplier must provide minimum of two years warranty including labour and spare part from the date of commissioning.
11. Documentation:
User and Technical manual in English language, Calibration certificates
12. Packaging and Labelling
Packing of all the goods clearly marked and securely packed.
Each good will be further packed in separate package with all its standard accessories of distinct identification and numbers consecutively.

4. Ventilator flow analyser

1. Generic Name: ventilator flow analyser	
2. GMDN/UMDN Name/Code:	
3. Clinical Purpose/Description:	
A ventilator flow analyser is a device that measures the flow, pressure, temperature, humidity, and oxygen concentration of a ventilator. It can be used to test, calibrate, or verify ventilators and other medical devices. Tools meet or exceed critical ISO standards	
4. Technical Specification: include	
• Battery life hours	6-8 hrs
• Charge time in hours	5 hrs
• Connection type	USB, Micro-B or C device port
• Display	7 inch (17.8 cm)
• Channel	Single/ full-range
• Ultra-low flow ports	±750 ml/min
• Ultra-low pressure port	0 to 15 mbar
• Maximum weight	3.6 lb (1.6 kg)
Flow low	
• Range	0 to ±200 slpm
• Accuracy	±2.0% of rdg or 0.04 lpm
Ultra-low flow channel	
• Range	±750 ml/min
• Accuracy	±1.7 % or 0.01 slpm
Volume	

• Range	±100L
• Accuracy	±2.0 % or 0.02L
Pressure	
High pressure	
• Range	-0.8 to 10 bar
• Accuracy	±1 % or ±0.007 bar
Differential low pressure	
• Range	±160 mbar
• Accuracy	±0.5 % or ±0.1 mbar
Ultra-low pressure	
• Range	0 to 10 mbar
• Accuracy	±1 % or ±0.01 mbar
Airway pressure	
• Range	±160 mbar
• Accuracy	±0.5 % or ±0.1 mbar
Barometric pressure	
• Range	550 to 1240 mbar
• Accuracy	±1 % or ±5 mbar
5: Spare parts, Accessories and Consumables	
All necessary spare parts, accessories and consumables shall be supplied. A list of these should be included in the technical manual. Should have a local agent/dealer to support installation, commissioning and training activities. If not, it has to commit/agree to arrange a local agent/dealer within two weeks after the award. The bidder should also confirm that the nominated local agent has adequate technicians/ engineers professionals and workshop.	
6. Operating Environment;	
Operating Temperature: +10^{o}C to +40^{o}C	
Relative Humidity: 30 – 90	
7. Utility Requirements:	
Power requirements: 220V / 50Hz, with voltage surge protection.	
8. Standards and Safety Requirements:	
• Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety. • The product should have /CE/ISO 80601-2-55 and 13485 or equivalent quality certification. • The product should be factory calibrated with traceable calibration certificate for two years.	
9. Installation/Training/Commissioning:	

The supplier must provide technical and operational training after installations for 16 BME/T at a central location.
10. Warranty and After-Sale service:
The supplier must provide a minimum of two years warranty including spare parts after commissioning.
11. Documentation:
User and Technical manual in English language
12. Packaging and Labelling
Packing of all the goods clearly marked and securely packed.
Each good will be further packed in separate package with all its standard accessories of distinct identification and numbers consecutively.

5. Defibrillator Analyzer Calibrator

1. Generic Name: Defibrillator Analyzer Calibrator
2. GMDN/UMDN Name/Code:
3. Clinical Purpose/Description:
It is a device used to perform energy calibration of defibrillator analyzers, ensuring their accuracy and compliance with medical standards. It is primarily used to conduct registration inspections, establish metrological traceability (e.g., ISO/IEC 17025 compliance), and validate analyzer performance for adult and pediatric defibrillation protocols.
4. Technical Specification:
Energy Output：1 J～400 J
Maximum Voltage Output：3700 V
Accuracy: ± 0.3%
Discharge Mode: Monophasic Wave, Biphasic Wave
Discharge Pulse Duration: 10 ms～16 ms
Charging time: 400J Energy Charging Time ≤ 15s
Integrated design of meter and source.
LCD Touch Screen, with Physical Buttons
Warm-up Time: maximum 20 minutes

Shall be compatible with all major defibrillator analyzer brands/models. Technical manuals must specify the brand and model compatibility
Shall support calibration for both adult and pediatric analyzer settings
Shall have adjustable pulse durations
5: Spare parts, Accessories and Consumables
All necessary spare parts, accessories, and consumables shall be supplied/ A list of these must be included in the technical manuals.
Shall be supplied with 2 X each for all probe
Should have a local agent/dealer to support installation, commissioning and training activities. If not, it has to commit/agree to arrange a local agent/dealer within two weeks after the award. The bidder should also confirm that the nominated local agent has adequate technicians/engineers professionals and workshop
6. Operating Environment:
▪ Operating Temperature: +10^{o}C to +40^{o}C ▪ Relative Humidity: 30% – 90%
7. Utility Requirements:
Power requirements: 220V / 50Hz, with voltage surge protection
8. Standards and Safety Requirements:
Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety
Shall meet ISO/IEC 17025
Shall have NIST-traceable or ISO 17025-accredited recent calibration certificates valid for two years
Shall meet IEC 60601-2-4
9. Installation/Training/Commissioning:
The supplier must provide technical and operational training after installation for 16 BME/T at a central location and company-level training for two professionals at the manufacturer's site.
10. Warranty and After-Sale service:
The supplier must provide a minimum of two years warranty including labor and spare parts from the date of commissioning.
11. Documentation:
User and Technical manual in English language
12. Packaging and Labelling
Packing of all the goods marked and securely packed.

Each good will be further packed in a separate package with all its standard accessories of distinct identification and numbers consecutively.

6. Electrosurgical unit analyzer calibrator

1. Generic Name: Electrosurgical unit analyzer calibrator

2. GMDN/UMDN Name/Code:

3. Clinical Purpose/Description:

It is an instrument applied to calibrate medical high-frequency electrosurgical unit analyser, which can simulate high-frequency electrosurgical generator to accurately output high-frequency voltage, current, power and other electrical parameters to achieve the calibration of high-frequency electrosurgical equipment tester.

4.General Specifications

Test Items	**Output Range**	**Accuracy**	**Frequency (Hz)**	**Max Load (Ω**
High Frequency Power Linearity	10 W～360W	1%	300k～500k	200～400
High Frequency Power Frequency Response	100 W～400 W	1%	100k～1M	300
High Frequency Leakage Current Linearity	0～250 mA	0.5%	300k～500k	200
High Frequency Leakage Current Line Frequency Response	100 mA	0.5%	100k～1M	200
Vrms	>220 V	0.5%	300k～500k	200～400
Vpk	>220V	5%	Loading at 300kHz～500kHz (1~2) MHz	

Output range	10 V to 550 V, 10 mA to 3.3 A
Frequency range	50 kHz~1 MHz
Warm-up Time	30 minutes
Maximum Power Consumption	2500 VA
Interface	RS232, USB, LAN

5: Spare parts Accessories and Consumables

All necessary spare parts, accessories and consumables shall be supplied.

Should have a local agent/dealer to support installation, commissioning and training activities. If not, it has to commit/agree to arrange a local agent/dealer within two weeks after the award.

The bidder should also confirm that the nominated local agent has adequate technicians/engineers professionals and workshop

6. Operating Environment:

Operating Temperature: +10°C to +40°C

Relative Humidity: 30 – 90

7. Utility Requirements:

Power requirements: 220V / 50Hz, with voltage surge protection.

8. Standards and Safety Requirements:

- Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety.
- The product should have /CE/ISO or equivalent quality certification.
- Shall have NIST-traceable or ISO 17025-accredited recent calibration certificates valid for two years

9. Installation/Training/Commissioning:

The supplier must provide technical and operational training after installation for 16 BME/T at a central location and company-level training for two professionals at the manufacturer's site.

10. Warranty and After-Sale service:

The supplier must provide a minimum of two years' warranty including spare parts after commissioning.

11. Documentation:

User and Technical manual in English language

12. Packaging and Labeling

Packing all the goods clearly marked and securely packed.

Each good will be further packed in separate package with all its standard accessories of distinct identification and numbers consecutively.

7. Electrical and Electronic Toolkits

1. Generic Name: Electrical and Electronic Toolkits
2. GMDN/UMDN Name/Code:
3. Clinical Purpose/Description:
Electrical and electronic toolkits are primarily used for maintenance, repair, and installation of electrical and electronic systems, including tasks like troubleshooting circuits, measuring voltage and current, stripping wires, connecting components, and making precise adjustments, with applications spanning from household appliance repairs to professional electrician work in buildings and industrial settings.
4. Technical Specification:
1. Utility storage box(lockable ,470mm x 370mm x 85mm)
2. Flat nose pliers 135 mm
3. Bent nose pliers 130 mm
4. Combination pliers 210 mm
5. Side cutting pliers 165 mm
6. Fine tip straight tweezers
7. Spring hook
8. Soldering aid tools (3 pcs.)
9. 'Desoldering pump
10. Drill set w/adaptor
11. Anti-static alignment tool kit (3 pcs.)
12. Diagonal cutting nipper pliers
13. Long nose pliers with sizes of 6"L x 3"W
14. Long nose pliers 150 mm
15. Adjustable wrench 6"
16. Adjustable wrench 8"
17. Soldering iron25 Watt
18. Screwdriver 5 mm
19. Screwdriver 6 mm
20. Screwdriver 3.2x75 mm

21. Screwdriver #0x75 mm
22. Screwdriver 5.0x75 mm
23. Screwdriver #1x75 mm
24. Screwdriver 6.0x100 mm
25. Screwdriver #2x100 mm
26. Screwdriver #2x157 mm
27. Desoldering wick
28. Brush
29. Electronic screwdriver set (6 pcs.)
30. Socket and screwdriver set (40 pcs.)
31. Precision wire stripper
32. Crimping tool
33. Needle file set (5 pcs.)
34. IC extractor
35. Mini flashlight
36. Folding type hex key set (7 pcs.)
37. 3 Prong holder
38. Curved-claw hammer
39. PVC insulated tape
40. Solder (63%, SN)
41. Heat sink
42. Wrist strap
43. Measuring tape 3M
44. Electronic combination wrench (10 pcs.)
45. Inspection mirror
46. Slip joint pliers 154 mm

47. Aluminium tool case with Pallets
5. Operating Environment:
Operating Temperature: +10ºC to +40ºC
Relative Humidity: 30% - 90%
6. Standards and Safety Requirements:
Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety
Shall meet ISO Certificates
7. Warranty
Shall have one year warranty and supplied with technical manual in English

8. Mechanical Toolkit

1. Generic Name: Mechanical Toolkit
2. GMDN/UMDN Name/Code:
3. Clinical Purpose/Description:
This 95-piece set contains all the sockets, wrenches, and pliers needed for small engine and other mechanical and general repairs. Tools are constructed of 45C carbon steel or chrome vanadium steel, heat treated and chrome plated where appropriate. The tool handles are made of double dipped plastics for a secure and comfortable grip and the tool cases are made of extra heavy-duty materials.
4. Technical Specification:
1. Wire brush
2. Eight metric hex keys
3. Ratcheting bit driver
4. 20 1-inch bits
5. Slotted precision screwdriver
6. Phillips precision screwdriver
7. 6-inch long nose pliers
8. 6-inch diagonal pliers
9. Two 8-inch adjustable wrenches
10. Eight SAE Hex keys
11. 20 1/4-inch drive sockets
12. 3/8-inch drive ratchet handle
13. 3-inch drive extension bar
14. 3/8-inch drive x 13/16-inch spark plug socket
15. 3/8-inch drive x 5/8-inch spark plug socket

16. 1/4-inch drive ratchet handle
17. Tire gauge
18. Twelve 3/8-inch drive sockets
19. Voltage tester
20. 3/8-inch drive 1/4-inch adapter
21. Five metric combination wrenches
22. Five SAE combination wrenches
23. 3/8-inch wire stripper/crimper.
5. Operating Environment:
Operating Temperature: +10°C to +40°C
Relative Humidity: 30% - 90%
6. Standards and Safety Requirements:
Shall meet IEC-60601(Or Equivalent) General Requirements of Electrical Safety
Shall meet ISO Certificates
7. Warranty
Shall have one year warranty and supplied with technical manual in English

ANNEX B: SERVICE LEVEL AGREEMENT REQUIREMENTS (IF APPLICABLE)

Fill table, as appropriate if applicable

Table 5- Service level agreement

1	Committed response/resolution time for major problems (e.g., system faults, and errors)	
2	Committed response/resolution time for minor problems (e.g., system warnings)	
3	After-sale services provided – the commitment to **Annex B1**	
4	Contact information	
5	Capacity for after-sale services (hours, size of workforce; if multiple, please list separately for each office and function)	Hours: Size of the workforce:
6	Location of after-sale service teams	

Any changes or deviations to the above should be described in detail, in the bid response. Note that the SLA can also be used for repairs outside the maintenance schedule.

SECTION 5B: OTHER RELATED REQUIREMENTS

Further to the Schedule of Requirements in the preceding Table, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements: *[check the condition that applies to this IFB, delete the entire row if the condition is not applicable to the goods being procured]*

Table 6 -OTHER RELATED REQUIREMENTS

Delivery Term [INCOTERMS 2020] [4]	DAP
Exact Address of Delivery	Addis Ababa, EPSS warehouse
Installation Location	As per the regional allocation indicated in the following table.
Mode of Transport Preferred	Choose an item.
Preferred Freight Forwarder, if any[5]	
Customs, if required, clearing shall be done by:	
Payment Terms	
Conditions for Release of Payment	☐ Inspection upon arrival at destination ☐Written Acceptance of Goods based on full compliance with ITB requirements
All documentations, including catalogues, instructions and operating manuals, shall be in this language	English

4 Bidders should Provide a Packing List with items, weights and dimensions per pallet (as applicable) as well as a Detailed Packing List with aggregate quantities per item, weights and dimensions as well as shipping conditions applicable to the items (i.e. temperature control, special instructions around loading, or hazardous goods declarations) and all batch numbers and quantities. Supplier is required to comply with packaging and shipping instructions related to the INCOTERM.

[5] A factor of the Incoterms stipulated in the IFB. The use of CHAI preferred freight forwarder may be considered for purposes of ensuring forwarder's familiarity with procedures and processing of documentary requirements applicable when clearing with customs authority of the country of destination.

Table 6.1: Regional allocation of the tools and instrument

S.N	Region	Ultrasonic Oxygen Analyzer	Mechanical ventilator	Electrical safety analyzer	Patient Monitor Analyzers	Electrical and Electronic toolkit	Mechanical toolkit	Electrosurgical Unit Analyzer Calibrator	Calibrator-Defibrillator analyzer
1	Afar	1	1	1	2	3	6		
2	Amhara	7	8	8	13	25	40		
3	Oromia	12	14	13	20	39	64		
4	South Ethiopia	3	3	3	4	8	13		
5	Central Ethiopia	2	3	2	4	7	11		
6	Southwest Ethiopia	1	1	1	2	4	6		
7	Sidama	2	2	2	2	5	7		
8	Somali	4	4	4	6	11	18		
9	Gambella	1	1	1	1	2	2		
10	Benishangul Gumuz	1	1	1	1	2	3		
11	Harari	1	1	1	1	1	1		
12	Dire Dawa	1	1	1	1	1	2		
13	Tigray	2	3	3	4	7	11		
14	Addis Ababa	1	1	1	1	6	9		
15	Federal Hospital					32	32		
16	Institute in Addis Ababa							1	1
Total		38	43	42	61	152	226	1	1

Note:

1. A list of health facilities will be provided after distribution to the sites. Therefore, the supplier should estimate the installation cost based on the regional allocation.
2. Minor changes to the allocation may occur.

SECTION 6: RETURNABLE BIDDING FORMS / CHECKLIST

This form serves as a checklist for preparation of your Bid. Please complete the Returnable Bidding Forms in accordance with the instructions in the forms and return them as part of your Bid submission. No alteration to format of forms shall be permitted and no substitution shall be accepted.

Before submitting your Bid, please ensure compliance with the Bid Submission instructions of the BDS.

Technical Bid

Table 7-RETURNABLE BIDDING FORMS / CHECKLIST

Have you duly completed all the Returnable Bidding Forms?	
▪ Form A: Bid Submission Form	☐
▪ Form B: Vendor/Bidder Details Form	☐
▪ Form C: Joint Venture/Consortium/ Association Information Form	☐
▪ Form D: Qualification Form	☐
▪ Form E: Format of Technical Bid/Bill of Quantities	☐
▪ From G: Form of Bid Security	
▪ [Add other forms as necessary]	☐
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	☐

Price Schedule/Financial Proposal

▪ Form F: Price Schedule/Financial Proposal Form	☐

FORM A: BID SUBMISSION FORM

Table 8- BID SUBMISSION FORM

Name of Bidder:	[Insert Name of Bidder]	**Date:**	Select date
IFB reference:	[Insert IFB Reference Number]		

We, the undersigned, offer to supply the goods and related services required for [Insert Title of goods and services] in accordance with your Invitation to Bid No. [Insert IFB Reference Number] and our Bid. We hereby submit our Bid, which includes this Technical Bid and Price Schedule.

Our attached Price Schedule is for the sum of [Insert amount in words and figures and indicate currency].

We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium /Association members or subcontractors or suppliers for any part of the contract:

a) is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists.

b) have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.

c) have no conflict of interest in accordance with Instruction to Bidders Clause 4;

d) do not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with our firm in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15);

e) have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future;

f) undertake not to engage in proscribed practices, including but not limited to corruption, fraud, coercion, collusion, obstruction, or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we embrace the principles of the United Nations Supplier Code of Conduct and adhere to the principles of the United Nations Global Compact.

We declare that all the information and statements made in this Bid are true and we accept that any misinterpretation or misrepresentation contained in this Bid may lead to our disqualification and/or sanctioning by the CHAI.

We offer to supply the goods and related services in conformity with the Bidding documents, including the GLOBAL FUND General Conditions of Contract and in accordance with the Schedule of Requirements and Technical Specifications.

Our Bid shall be valid and remain binding upon us for the period specified in the Bid Data Sheet.

We understand and recognize that you are not bound to accept any Bid you receive.

I, the undersigned, certify that I am duly authorized by [Insert Name of Bidder] to sign this Bid and bind it should CHAI accept this Bid.

Name: _____

Title: _____

Date: _____

Signature: _____[*Stamp with official stamp of the Bidder*]

FORM B: VENDOR/BIDDER DETAILS FORM

Table 9- VENDOR/BIDDER DETAILS FORM

Registered Company Name	[Complete]
Company Registration Number	[insert vendor number]
Year of registration	[Complete]
Area of Business ***(Mark "x" your area of business engagement in the box)***	☐ Manufacturer ☐ Distributor ☐ Other: [insert Area of business]
Local address (HQ)	[Complete]
Phone	Telephone number: [Complete]
Contact person that CHAI may contact for requests for clarifications during Bid evaluation	Name and Position: [Complete] Telephone numbers: [Complete] Email: [Complete]
Bidder's Authorized Representative Information	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Years in Business	[Complete]
Quality Assurance Certification (e.g., ISO 9001 or Equivalent) *(If yes, provide a Copy of the valid Certificate):*	[Complete]
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? *(If yes, provide a Copy of the valid Certificate):*	[Complete]
Countries of Operation: *Previous export experience to target countries (please describe and list any relevant registrations, qualifications, licenses, attaching copies of each to IFB)*	[Complete]
No. of trained and certified employees for Medical Device Maintenance, Testing, and Calibration Tools and Instrument installation *(Medical Device Maintenance, Testing, and Calibration Tools and Instrument installation is to be completed by trained and certified employees /contractors)*	[Complete]

Client Portfolio	[complete]
Tax Identification Number	☐ Yes ☐ No If yes, [insert tax identification number]
Local Agent formally Registered in Ethiopia	☐ Yes ☐ No If yes, Name and Position: [Complete] Telephone numbers: [Complete] Email: [Complete]
Bid Security 2%, in Ethiopian Birr[6]	[complete]
Please attach the following documents:	▪ Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods and/or services being procured. ▪ Business Registration ▪ Tax Registration evidencing that the Bidder is updated with its tax payment obligations. ▪ Trade name registration papers, if applicable ▪ Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards, and citations received by the Bidder, if any ▪ Patent Registration Certificates, if any of technologies submitted in the Bid is patented by the Bidder. ▪ Certification or authorization to act as Agent on behalf of the Manufacturer, or Power of Attorney. ▪ CVs of the technical staff ▪ Years of experience and witnesses from of the client on piping works ▪ Renewed Ethiopian Ministry of Trade and license registration certificate in related field of work mainly in medical device import license ▪ Renewed EFDA (Ethiopian Food and Drug Authority) registration & license certificate ▪ FDRE public Procurement & Property Administration Agency License ▪ Tax registration and Clearance certificate ▪ Official Letter of Appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country

6 Birr is accepted only for CPO

FORM C: JOINT VENTURE/CONSORTIUM/ASSOCIATION INFORMATION FORM

If the SLA is to be managed or provided by 3rd party, describe nature of partnership, and provide details for all partners involved

Table 10-JOINT VENTURE/CONSORTIUM/ASSOCIATION INFORMATION FORM

Name of Bidder:	[Insert Registered Company Name of Bidder]	**Date:**	Select date
IFB reference:	[Insert IFB Reference Number]		

To be completed and returned with your Bid if the Bid is submitted as a Joint Venture/Consortium/Association.

No	**Name of Partner and contact information** *(address, telephone numbers, fax numbers, e-mail address)*	**Proposed proportion of responsibilities (in %) and type of goods and/or services to be performed**
1	Name of Partner: [Complete] Address: [Complete] Telephone numbers: [Complete] Fax numbers: [Complete] Email: [Complete]	[Complete]
2	Name of Partner: [Complete] Address: [Complete] Telephone numbers: [Complete] Fax numbers: [Complete] Email: [Complete]	[Complete]
3	Name of Partner: [Complete] Address: [Complete] Telephone numbers: [Complete] Fax numbers: [Complete] Email: [Complete]	[Complete]

Name of Leading Partner (with authority to bind the JV, Consortium, Association during the IFB process and, in the event a Contract is awarded, during contract execution)	[Complete]
Nature of Partnership	[Complete]
Company Registration Number	[Complete Company Registration Number]
Contact Person	Name and Position: [Complete] Telephone numbers: [Complete] Email: [Complete]
Years in Business	[Complete]
Quality Assurance Certification (e.g., ISO 9000 or Equivalent) *(If yes, provide a Copy of the valid Certificate):*	[Complete]
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? *(If yes, provide a Copy of the valid Certificate):*	[Complete]
Countries of Operation: *Previous export experience to target countries (please describe and list any relevant registrations, qualifications, licenses, attaching copies of each to ITB)*	[Complete]
No. trained and certified employees for Medical Device Maintenance, Testing, and Calibration Tools and Instrument installation *(Medical Device Maintenance, Testing, and Calibration Tools and Instrument t installation is to be completed by trained and certified employee /contractors)*	[Complete]
Client Portfolio	[complete]

We have attached a copy of the below referenced document signed by every partner, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture:

☐ Letter of intent to form a joint venture ***OR*** ☐ JV/Consortium/Association agreement

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/Consortium/Association shall be jointly and severally liable for the fulfillment of the provisions of the Contract.

Name of partner: _____

Signature: _____

Date: _____

Name of partner: _____

Signature: _____

Date: _____

FORM D: ELIGIBILITY AND QUALIFICATION FORM

Table 11- ELIGIBILITY AND QUALIFICATION FORM

Name of Bidder:	[Insert Name of Bidder]	**Date:**	Select date
IFB reference:	[Insert IFB Reference Number]		

If JV/Consortium/Association, to be completed by each partner.

History of Non-Performing Contracts

☐Non-performing contracts did not occur during the last 3 years
☐ Contract(s) not performed in the last 3 years

Year	**Non- performed portion of contract**	**Contract Identification**	**Total Contract Amount** (current value in US$)
		Name of Client: Address of Client: Reason(s) for non-performance:	

Litigation History (including pending litigation)

☐ No litigation history for the last 3 years
☐ Litigation History as indicated below

Year of dispute	**Amount in dispute** (in US$)	**Contract Identification**	**Total Contract Amount** (current value in US$)
		Name of Client: Address of Client: Matter in dispute: Party who initiated the dispute: Status of dispute: Party awarded if resolved:	

Previous Relevant Experience (if applicable)

Please list only previous similar assignments completed in the last 3 years.

List only those assignments for which the Bidder was legally contracted or sub-contracted by the Client as a company or was one of the Consortium/JV partners. Assignments completed by the Bidder's individual experts working privately or through other firms cannot be claimed as the relevant experience of the Bidder, or that of the Bidder's partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The Bidder should be prepared to substantiate the claimed experience by presenting copies of relevant documents and references if so requested by CHAI.

Table 12 -Previous Relevant Experience

Project name & Country of Assignment	Client & Reference Contact Details	Contract Value	Period of activity and status	Types of activities undertaken

Bidders may also attach their own Project Data Sheets with more details for assignments above.

☐ Attached are the Statements of Satisfactory Performance from the Top 3 (three) Clients or more.

Financial Standing

Table 13 -Financial Standing

Annual Turnover for the last 3 years	Year 2022 USD Year 2023 USD Year 2024 (to date) USD
Latest Credit Rating (if any), indicate the source	

Financial information (in US$ equivalent)	**Historic information for the last 3 years**		
	Year 1 (2022)	Year 2 (2023)	Year 3 (2024 to date)
	Information from Balance Sheet		
Total Assets (TA)			
Total Liabilities (TL)			

Current Assets (CA)			
Current Liabilities (CL)			
	Information from Income Statement		
Total / Gross Revenue (TR)			
Profits Before Taxes (PBT)			
Net Profit			
Current Ratio			

☐ Attached are copies of the audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following condition:

a) Must reflect the financial situation of the Bidder or party to a JV, and not sister or parent companies;
b) Historic financial statements must be audited by a certified public accountant;
c) Historic financial statements must correspond to accounting periods already completed and audited. No statements for partial periods shall be accepted.

FORM E: FORMAT OF TECHNICAL BID

Table 14 -FORMAT OF TECHNICAL BID

Name of Bidder:	[Insert Name of Bidder]	**Date:**	Select date
IFB reference:	[Insert IFB Reference Number]		

The Bidder's Bid should be organized to follow this format of the Technical Bid. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same will be viewed as non-responsive.

SECTION 1: Bidder's qualification, capacity and expertise

1.1 General organizational capability which is likely to affect implementation: management structure, financial stability and project financing capacity, project management controls, extent to which any work would be subcontracted (if so, provide details).
1.2 Relevance of specialized knowledge and experience on similar engagements done in the region/country.
1.3 Quality assurance procedures and risk mitigation measures.
1.4 Organization's commitment to sustainability.

SECTION 2: Scope of Supply, Technical Specifications, and Operational-Related Services

This section should demonstrate the Bidder's responsiveness to the specification by identifying the specific components proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed bid meets or exceeds the requirements/specifications. All important aspects should be addressed in sufficient detail.

2.1 A detailed description of how the Bidder will deliver the required goods and services, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.

2.2 Explain whether any work would be subcontracted, to whom, how much percentage of the requirements, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.

2.3 The bid shall also include details of the Bidder's internal technical and quality assurance review mechanisms.

2.4 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.

2.5 Demonstrate how you plan to integrate sustainability measures in the execution of the contract.

Table 15-Bidder declaration for goods and services to be supplied

Goods and services to be Supplied	**Technical Specifications**	**Bidder's Response**				
		Compliance with technical specifications		**Delivery Date** *(confirm that you comply or indicate your delivery date)*	**Quality Certificate/Export Licenses, etc.** *(indicate all that apply and attach)*	**Comments**
		Yes, we comply	**No, we cannot comply** *(indicate discrepancies)*			
Specifications for Medical Device Maintenance, Testing, Calibration Tools and Instrument	**See Annexes -A1 and A2**					

Table 16-Bidders declaration for related services and requirement

Other Related services and requirements *(based on the information provided in Section 5b)*	**Compliance with requirements**		**Details or comments on the related requirements**
	Yes, we comply	**No, we cannot comply** *(indicate discrepancies)*	
Delivery Terms			
Warranty			
Service Level Agreement Requirements			

SECTION 3: Management Structure and Key Personnel

3.1 Describe the overall management approach toward planning and implementing the project. Include an organization chart for the management of the project describing the relationship of key positions and designations. Provide a spreadsheet to show the activities of each personnel and the time allocated for his/her involvement.

3.2 Provide CVs for key personnel that will be provided to support the implementation of this project using the format below. CVs should demonstrate qualifications in areas relevant to the scope of goods and/or services.

FORM F: PRICE SCHEDULE / FINANCIAL PROPOSAL FORM

Table 17- PRICE Schedule / FINANCIAL PROPOSAL FORM

Name of Bidder:	[Insert Name of Bidder]	**Date:**	Select date
IFB reference:	[Insert IFB Reference Number]		

The Bidder is required to prepare the Price Schedule following the below format. The Price Schedule/Financial Proposal must include a detailed cost breakdown of all goods and related services to be provided. Separate figures must be provided for each functional grouping or category, if any.

Any estimates for cost-reimbursable items, such as travel of experts and out-of-pocket expenses, should be listed separately.

Currency of the Bid: [Insert Currency]

A. Summary of Price Schedule/Financial Propose

Table 18A- Summary of Financial Proposal

Financial requirements	
Import/pre-import Grantee	

No.	Item	Manufacturer	Brand	Model	Quantity	Unit Price	Amount (USD)[7]
1	Cost of Maintenance, Testing, and Calibration Tools and Instrument						
Sub-to							
1	Cost of delivery to EPSS (shipping, inland transportation, and others till EPSS central warehouse) Note: The items will be transported from EPSS warehouse to health facilities by EPSS.						
2	Cost of installation, testing, and commissioning at the facility						
3	Technical and operational training, local (all training costs except trainees per diem will be covered by the supplier)						
4	The company-level training will be conducted at the manufacturer's site, with all associated costs (including trainees' per diem and airfare) being covered by the supplier.						

5	Warranty		
6	After Sales Services (if applicable)		
Subtotal			
Total amount before VAT/TOT			
Grand total amount including Vat/TOT			

Table 18b-List of Spare parts and Accessories used during and after the warranty period[8]

List of required spare parts and accessories for Medical Device Maintenance, Testing, Calibration Tools and Instrument**, if applicable**				
List of required Spare parts	**Unit**	**Quantity**	**Unit Price (USD)**	**Remark**

FORM G: FORM OF BID SECURITY

Bid Security must be issued using the official letterhead of the Issuing Bank.
Except for indicated fields, no changes may be made on this template.

To: CHAI

[Insert contact information as provided in Data Sheet]

WHEREAS [Name and address of Bidder] (hereinafter called "the Bidder") has submitted a Bid to CHAI dated Click here to enter a date. to execute goods and/or services [Insert Title of Goods and/or Services] (hereinafter called "the Bid"):

AND WHEREAS it has been stipulated by you that the Bidder shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security if the Bidder:

a) Fails to sign the Contract after CHAI has awarded it;
b) Withdraws its Bid after the date of the opening of the Bids;
c) Fails to comply with CHAI's variation of requirement, as per ITB instructions; or
d) Fails to furnish Performance Security, insurances, or other documents that CHAI may require as a condition to rendering the contract effective.

AND WHEREAS we have agreed to give the Bidder such Bank Guarantee:

[8]The winner bidder should secure company recommended list of spare part and accessories during the warranty period for free and after warranty period with fixed price in USD. This has to be attached with the Purchase Order

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Bidder, up to a total of [*amount of guarantee*] [*in words and numbers*], such sum being payable in the types and proportions of currencies in which the Price Bid is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of *[amount of guarantee as aforesaid*] without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid up to 28 days after the final date of validity of bids.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Signature: _____

Name: _____

Title: _____

Date: _____

Name of Bank _____

Address _____

[Stamp with official stamp of the Bank]

1. GENERAL AND SPECIAL CONDITIONS OF CONTRACT (GCC & SCC)

1.1. General Conditions of Contract (GCC)

Contract Award and Execution	• The successful bidder must sign the contract within 15 days of receiving the award notification. • Failure to sign the contract within the stipulated time may result in cancellation and an award to the next eligible bidder.
Performance Security	• The awarded bidder must provide a performance security bond amounting to 10% of the contract value within 15 days of contract signing.
Quality Assurance	• All goods and services delivered must meet the required specifications in the IFB.
Payment Terms	• Payments will be made in accordance with the CHAI payment policy.
Contract Termination	• The contract may be terminated due to non-compliance, breach of contract, or force majeure.

1.2. Special Conditions of Contract (SCC)

Warranty and After-Sales Support	• As it is stated in the specification.
Confidentiality	• The contractor must maintain confidentiality regarding sensitive information.
Force Majeure	• Neither party shall be held liable for delays caused by unforeseen events such as natural disasters.
Dispute Resolution	• Any disputes will be settled through arbitration under Ethiopian Laws.

FINAL REMARKS

Bidders are encouraged to read and understand all sections of this document before preparing their proposals. Any misrepresentation or failure to comply with the stated requirements may result in disqualification.