



Collectives for Integrated Livelihood Initiatives (CInI) – Call for Vendors

The Supply and Installation of Efficient Medical Equipments

CInI – Procurement Committee

C/O #03, 5th Sector, 14th Main, HSR Layout, Bangalore - 560 102

CInI hereby invites bids for the Supply and Installation of Efficient Medical Equipments for Health Centres in the state of Meghalaya & Manipur during the year 2022-2023.

The Tender Estimated value is Approximately ₹2.64 Crores (Rupees Two Crore Sixty Four Lakhs Only)

The Link for the tender is:

The detailed tender document which can be downloaded from 19-08-2022. Bids, as per the terms and conditions should be submitted to the undersigned, at the above-mentioned address by 4pm on or before 01-09-2022.

Executive Director – CInI



Collectives for Integrated Livelihood Initiatives (CInI)

**TENDER NOTIFICATION
FOR**

**THE SUPPLY AND INSTALLATION OF EFFICIENT
MEDICAL EQUIPMENTS IN HEALTH CENTRES IN THE
STATE OF MEGHALAYA & MANIPUR**

TENDER DOCUMENT

Address for Communication

Sustain Plus

C/O Social Alpha, #03, 5th Sector,

14th Main, HSR Layout, Bangalore - 560 102

Ph: 7825942009

Email: procurement@sustainplus.org

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NOTICE INVITATION TENDER

CInI, hereby invites bids for supply and installation of Efficient Medical Equipments in the state of Meghalaya & Manipur during the year 2022-23

The Tender Estimated value is Approximately ₹ 2.64 Crores (Rupees Two Crore Sixty Four Lakhs Only)

Bids, as per the terms and conditions should be submitted to the undersigned, at the above-mentioned address by 4PM on or before 01-09-2022. The disclaimer enclosed herein is part and parcel of this tender.

1.	Tender invitation date	19-08-2022
2.	Tender Ref No.	02/2022-2023
3.	Last date & time for the bid submission	01-09-2022, 4 PM
4.	Opening date of first cover (technical bid) & second cover (financial bid)	02-09-2022, 4 PM
5.	Venue of acceptance and opening of tenders.	Sustain Plus, Bangalore

Interested and eligible bidders may furnish the Technical & Commercial Bids for supply and installation of Efficient Medical Equipment to the below mentioned address:

Procurement Committee – (Tender No: 02/2022-2023)
Sustain Plus
C/O Social Alpha, #03, 5th Sector,
14th Main, HSR Layout, Bangalore - 560 102

Any further information or clarification may obtain either in person or through phone during office hours from the office of the CInI Ph: 7825942009 or through the email – procurement@sustainplus.org

Sd/-
Executive Director
CInI

DISCLAIMER

NIT No: 02/2022-2023

This tender by CInI is for selection of vendors for the work of supply and installation of Efficient Medical Equipments in the state of Meghalaya and Manipur.

NOTE:

1. CInI has the right to award the work under this tender to single or multiple vendors and in multiple tranches based on the lowest quote ascertained through this tender.
2. The implementation of efficient medical equipments at the said health centres is subject to receiving the approval for installation from the local health authorities.
3. Though adequate care has been taken while preparing the Notice Inviting Tender (NIT) document, the Bidders shall satisfy themselves that the document is complete in all respects. Intimation of any discrepancy shall be given to this office immediately. If no intimation is received from any Bidder within seven (7) days from the date of notification of Request for solution (RfS)/ Issue of the RfS documents, it shall be considered that the RfS document is complete in all respects and has been received by the Bidder.
4. CInI reserves the right to cancel/ withdraw this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
5. CInI reserves the right to modify, amend or supplement this document.
6. While this RfS has been prepared in good faith, neither CInI nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this RfS, even if any loss or damage is caused by any act or omission on their part.

INSTRUCTION TO BIDDERS

Schedule of Supply, installation and commissioning

Bidder must confirm the schedule of supply, installation and commissioning which is indicated below and same has to be confirmed through duly enclosing Annexure 6

Sl.No	Scheduled activity	Within days (no. of days)	Accepted Schedule by days
1.	Supply starts after WO/PO	45 days from the date of WO/PO	
2.	Supply ends	75 days from the date of WO/PO	
3	Installations begins	45 days from the date of WO/PO	
4.	Commissioning of all the system	90 days from the date of WO/PO	

Note: Equipment supply can start individually and earlier than scheduled deadline. Ancillary works relating to installation of medical equipments can be start as early as possible. So that installation and commissioning time schedule is reduced and closure of the tender is on time. The Bidder shall complete the supply schedule as per Annexure 6 enclosed in this Bidding Documents.

Eligibility to bidders:

- I. The organization should be in operation for the last 3 years in the field of supply, installation and maintenance of medical equipments.
- II. The following Documents are required to be submitted along with the Tender-
 - a. Registration Certificate issued by the competent authority.
 - b. Valid manufacturing license issued by competent authority or authorized Dealer Certificate whichever is applicable.

- c. List of the Authorized Distributor or Representative in the North East Region/Eastern Region who shall conduct the business responsibility of the Manufacturer (if tender submitted by the manufacturer).
 - d. Company Profile relevant with the item supply along with Product literature/Specifications.
 - e. Valid ISO certificate of the Original Equipment Manufacturer.
 - f. Product must be FDA / CE certified
 - g. (i) At least 3 similar contracts completed during the last 3 years (ii) Should have manufactured or marketed the specific goods covered in the bid documents for at least 3 years. (iv) The bidder shall provide proof of experience with & knowledge of modes of packaging distribution and transportation of such items under monsoon condition.
 - h. The vendor should have valid registration.
- III. The company should be able to provide excellent service. It is expected that complaints will be addressed within 72 hrs of lodging. The company should provide a list of service centres or contact points in the state of Meghalaya and Manipur
- IV. The company should submit the PAN card for the Organization and Bank details.
- V. A Self-Declaration Certificate to declare that the organization is not blacklisted should be submitted.
- VI. The company should provide documents to establish that the organization has implemented projects of cumulative worth Rs 75 lakhs or more in the last three years. In case of organizations not meeting this requirement of cumulative worth of Rs 75 lakhs, CInI may decide to give a portion of the order to such entities subject to the fact that all other criteria are met. The decision of CInI in this regard will be final and binding on such a bidder.
- VII. The quote should include AMC for 5 years with a minimum of 2 scheduled physical services every year.

Cost of bidding:

The bidder shall bear all costs associated with the preparation and submission of Bid to the Executive Director, CInI herein after referred to as “the Purchaser” will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

Technical proposal shall contain:

- I. The Bidder has to provide the particulars of the Firm as per Annexure - 3
- II. The Bidder has to provide the checklist of documents to be submitted in First Envelope as per Annexure - 4
- III. The bidder has to submit acceptance letter of guarantee for 5 years for the total performance of the medical equipment
- IV. The bidder has to provide nearest local service centre details.
- V. The bidder has to sign all the pages of the documents as token of acceptance of all terms and conditions.

Financial bid shall contain:

The rate quoted for supply and installation. The rate quoted should include all taxes levied by the State & Central Govt. Packing, forwarding charges including loading & unloading and installation (the applicable GST rate & amount shall be mentioned separately).

Price schedule:

The Bidder shall complete the price schedule as per **Annexure 6 - PRICE SCHEDULE** furnished in the Bidding Documents, indicating the total cost towards supply and installation as per the technical specifications mentioned in the Annexure-1. The CInI will not pay any extra charges over and above rate quoted by the Bidder.

Fixed price:

Prices quoted by the Bidder are firm, final and binding and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as nonresponsive and rejected. The quotation will remain valid for a period of 12 months from the date of opening second envelope (financial bid).

Period of Validity of Bids:

Bids shall remain valid for a period of 12 month from the date of opening of Second Envelope (Financial Bid). A Bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.

Format and Signing of Bid:

The Bidder shall give a set of duly signed hard copies of all the documents in the sealed cover. The Bids could be submitted by hand or post/courier to the below mentioned address of procurement committee (Tender No: 02/2022-2023), Sustain Plus C/O Social Alpha, #03, 5th Sector, 14th Main, HSR Layout, Bangalore - 560 102

Deadline for Submission of Bids:

Bids must be received by the Purchaser not later than the time and date specified in the notice inviting the tender. The Purchaser may, at its discretion, extend this deadline for submission of bid by amending the bid Documents in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

Tender Opening and Evaluation:

The Technical & Financial bids will be opened on same day itself or later separately. The financial bids (Second Cover), of only technically qualified bidders will be opened. The Bidders Names, Bid Modifications, or Withdrawals, bid prices, Discounts and the presence or absence of the requisite details as the Purchaser, at its discretion, may consider appropriate will be recorded by the Purchasing Committee of CInI No Bid shall be rejected at bid opening, except for late bids, which will be rejected.

Clarification of Bids:

During evaluation of Bids, the purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing only.

Preliminary Examination:

The purchaser will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished whether the documents have been properly signed, and whether the bids are generally in order.

Arithmetical errors will be rectified on the following basis: If there is a discrepancy between words and figures, the lowest of the two shall prevail and the bid shall stand corrected to that effect. The purchaser may waive any minor infirmity or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any bidder.

Acceptance or rejection of bids:

Executive Director, CInI reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to award of contract, without there by incurring any liability or any obligation to inform the affected bidder or bidders of the grounds for the said action.

Any Bid with incomplete information is liable for rejection.

TERMS OF SUPPLY

Scope of this tender:

The objective of the tender is to supply, installation, commissioning and comprehensive maintenance of medical equipment's for 5 years.

Contract Agreement:

The successful bidder will have to undertake a contract agreement with respect to the supply of products as detailed in this tender that is covered under these terms of supply, both technical, commercial specifications and governing spirit of this tender.

Technical specifications and bill of materials of the complete system –
Annexure 1

Payment Terms:

- a. For the supply, installation, commissioning and comprehensive maintenance of Medical Equipments payment will be released in 4 instalments.
- b. The 1st instalment of 30% will be paid along with the work order
- c. The 2nd instalment of 20% will be paid further to the supply of material for 50% of the health centres or their godown with evidence of delivery note for health centres and duly signed by the Heath Centre authority /CInI representative
- d. The 3rd instalment of 20% will be released after the delivery of 100% materials and submission of material delivery note for all the health centres or their local godown and duly signed by the Heath Centre authority /CInI representative
- e. The 4th and final instalment of 30% will be paid on receipt of completion certificate along with location wise/system wise confirming commissioning letter (from contractor) and hand over letter from the Heath Centre authority and certification of satisfactory working condition of the medical equipments by Heath Centre authority and CInI representative.
- f. The Contractor shall furnish a bank guarantee valid for 5 years for a value of 5% of the total project value or equal to the value of AMC (whichever is higher) before the release of 4th instalment towards the service and maintenance of installed systems (Bank guarantee format will be provided).
- g. Any taxes and charges such as TDS that will have to be deducted from the WO amount as per the rules in force at the time of release of payment will be done by the CInI and the Contractor will be paid only the net amount.
- h. The Contractor should submit the progress report to the Executive Director, CInI who will approve the invoice for payments based on the project performance and stages of completion.
- i. The Contractor has to provide installation certificate for each location mentioning the date of commissioning make & serial no. of each material (Medical Equipments, Accessories etc.), and Photographs of system installed before disbursal of 4th instalment.

Insurance:

- a. Insurance shall be arranged by the Contractor till the products/components are delivered in full to the end point and installation is completed.
- b. Material safety after delivery: Arrangement of transport, warehouse for stocking and safekeeping of the material till the handover is within the contractor's scope of work and CInI will not be responsible for any missing item or damage that is incurred before the system is handed over to the Heath Centre authority.
- c. Accidental damage for supplied items or to delivery staff or installation staff is the responsibility of the contractor and the contractor will ensure insurance coverage and damage to service staff in case of any accidents during the course of this engagement with the CInI.

Inspection, Checking, Testing:

The products covered by the Work order shall be subject to inspection within a reasonable time after arrival at the place of delivery and the contractor must facilitate this process by fixing time informing CInI in advance and making contractor representative available at the location. Besides, the CInI is also entitled to do a preliminary inspection at the manufacturing site of the Contractor by giving prior notice.

The Contractor shall provide free access to the CInI during normal working hours at Contractor's or its sub-Contractor's works and place at their disposal, internal test reports, material/component test certificates. Even if inspections and tests are fully carried out, Contractor shall not be absolved to any degree from their responsibilities to ensure that products supplied, comply strictly with requirements of the Work order and technical specification at the time of delivery, inspection on arrival at site, installation and commissioning and warranty/guarantee period.

In any case, the products supplied must be strictly in accordance with the Work order and the technical specification specified by the tender, failing which the CInI shall have the right to reject goods and hold the Contractor liable for non-performance of contract.

Packing:

Contractor is fully responsible for adequately packing products/components mandated in the tender and ensuring appropriate packing suitable for inland carriage and ensuring complete safety of goods from any kind of damage during transport and subsequent storage at the Heath Centre authority.

Assembly, Pre-installation survey, Installation, after sales service and training:

- a. The Contractor shall be fully responsible for the assembly of the product at the destination site and completeness of the Project as per the Work order.
- b. The successful bidder/contractor must carry out a pre installation survey at his cost so that the contractor will have a clear idea on logistics to reach materials, estimating the ease of material movements, pre installation preparations etc.
- c. Contractor should provide training on basic maintenance of the Medical Equipment to the designated Health centre staff.
- d. Instruction poster or Do's and Don't's should be pasted near to the medical equipments at the health center.
- e. The Contractor shall provide necessary "After Sales Service" at site for a period of 5 years. Contractor must keep a log book at each site /to be maintained at each system location and the contractor representative must record the service done/complaint recorded /resolution done /instructions if any.
- f. Any Complaints on the system has to be resolved within 5 working days of lodging complaint.
- g. Complaints will be lodged using SMS/WhatsApp message/email or a phone call and the contractor must provide the appropriate active contacts like phone number/email ID/WhatsApp number for lodging complaints.
- h. Active contact numbers will be displayed at the site prominently for registering any complaints on the performance of the product.
- i. The Contractor has to submit a plan of servicing to the CInI before the release of final payment. The contractor will arrange a minimum of two (2) visits per year to the site for maintenance for a period of five (5) years and submit a report

to the CInI on the servicing with a functioning status of each site every six months.

Delivery terms:

- a. Successful bidder will be provided a detailed written communication on site address, system to be installed and a brief site profile for installation and necessary contacts.
- b. The delivery of the said products will be to the Heath Centre authority as per the list provided by the CInI in writing. No variation shall be permitted, except with prior authorization in writing from the CInI.
- c. Delivery Schedule and terms will be as per the WO/PO. In case of a delay solely attributed to the contractor in meeting the said deliverables, the Contractor shall be liable to pay a late fee of 5% of the contracted value for the delayed delivery beyond the period mentioned in PO/WO.

Risk Purchase on Default:

In case of default on the part of the Contractor to supply all the products or part thereof covered by the contract as per the standard/specifications within the contractual delivery period stipulated in the contract, the CInI shall have the right to purchase such products or other of similar description at the risk and cost of the Contractor. Contractor shall be liable to pay the cost of such purchase products and also the penalty under clause 'c' of delivery term above for resultant delay.

Delay due to force majeure:

If any time during the continuance of the Agreement the performance in whole or part by either party on any obligation under the contract shall be prevented or delayed by reason of any war, hostility, explosions, epidemics, quarantine restrictions, or other acts of God, then provided, notice of the happening of any such event is given by either party to the other within fifteen (15) days from the date of occurrence thereof, neither party shall be reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance and delay in performance and deliveries under the contract shall be

resumed as soon as practicable after such event has come to an end or ceased to exist. Force Majeure conditions shall not affect the payment obligations of the CInI which shall be made as per the payment terms.

Rejection, Removal of Rejected Goods and Replacement:

In case the testing and inspection at any stage by inspectors reveal that the product, material and workmanship do not comply with the agreed specifications and requirements, the same shall be removed by the Contractor at his/its own expenses and risk within 15 to 20 working days of information of rejection by the CInI. The CInI shall be at liberty to dispose of such rejected goods in such manner as they may think appropriate, in the event the Contractor fails to remove the rejected goods within the period as aforesaid. All expenses incurred by the CInI for such disposal shall be to the account of the Contractor. The freight paid by the CInI, if any, on the inward journey of the rejected material shall be deducted from the Contractor by the CInI from the final payment. The Contractor will have to proceed with the replacement of that product or part of the product without claiming any extra payment if so, required by the CInI, within 2 weeks of notification.

Warranty

The Contractor shall warrant that every material/product to be supplied shall be in accordance with the specifications in this tender. The items should be consistent with the established, recognized or stipulated standards for material of the type usually used for the purpose and in full conformity with the specifications if any, outlined by the CInI in the tender documents and agreed upon by the Contractor by the virtue of acceptance of the WO/PO by the contractor. Products offered must withstand normal operating conditions. The warranty shall continue notwithstanding inspection, payment, acceptance of tendered product and shall expire except in respect of complaints notified to Contractor prior to such date within 60 months from the date of delivery and commissioning.

Performance Guarantee:

The Contractor shall guarantee that all material and products shall be repaired or replaced, as the case may be, at his own expense in case the same have been found to be defective in respect of material, workmanship for smooth and rated operation

within a period of 60 months from the date of delivery and commissioning. Acceptance by the CInI of any product and materials or their replacement will not relieve the Contractor of his/its responsibility concerning the above guarantee.

In case of any legal case against the CInI by any ultimate user of the product with respect to the performance of the system (during the warranty period), the Contractor should provide, and support the CInI with required and relevant technical testing and reports supporting the performance of the product and to defend that the non-performance of the product is not because of any manufacturing defect.

The warranty replacements will have to be made within 10 to 15 working days from the date of receipt of the Complaint at the site.

Indemnity:

The Contractor shall at all times indemnify the CInI against all claims which may be made in respect of stores for infringement of any right protected by patent, registration of design or trademark. Provided always that in the event of any claim in respect of alleged breach of patent, registered designs or trademark being made against the CInI, the CInI shall notify the Contractor of the same and the Contractor shall at his own expense either settle any such dispute or conduct any litigation that may arise there from.

Governing Law and Arbitration:

The Parties agree that this Agreement shall be governed and construed in accordance with the laws of India. The Parties hereto agree that they shall use all reasonable efforts to resolve between themselves any disputes, controversy or claim arising out of or relating to this Agreement. If the Parties fail to resolve the matter within the 30 days of occurrence of any dispute, such dispute, controversy or claim shall be settled by binding arbitration under the Indian Arbitration and Conciliation Act, 1996. There shall be one arbitrator mutually appointed by the Parties. The place of arbitration shall be Jamshedpur and the arbitration proceedings shall be in English. The courts at Jamshedpur alone shall have the jurisdiction to entertain and, or try any dispute arising out of or in connection with or in relation to the terms of this Agreement.

ANNEXURE 1: TECHNICAL SPECIFICATIONS

1. Radiant Warmer- 97 Numbers

Technical characteristics	<p>Specifications up to: 2000 mm (Height) X 900mm (Width) X 1100 mm (Length).</p> <p>It should be microcontroller based radiant warmer with manual and servo options.</p> <p>It should have facility to display skin set, skin observed temperature in degree C and heat power separately.</p> <p>Should have user friendly touch panel control.</p> <p>It should have ceramic or quartz infrared or calrod heater.</p> <p>It should have audio-visual alarm facility for overheating beyond set temperature range.</p> <p>It should have alarm facility for patient temperature less than or greater than the required temperature i.e., above or below the set range. Machine should sense the skin probe failure and cut off the heater.</p> <p>Warmer head should be rotatable in different direction, so as to allow taking X-ray.</p> <p>It should have alarm for probe failure, power failure, system failure and heater failure.</p> <p>Observation light of 90 to 100foot candles or 1000 Lux (colour temperature range 3700K to 5100K) should be provided for inspection.</p> <p>The desired temperature range from 25 to 40 degree C and settable temperature can be from 32 to 38°C.</p> <p>It should have separate bassinet trolley, bed should be tiltable and have provision for x-ray cassette holder, Mattress foam density should be minimum 25 kg/cm³, transparent collapsible side walls easily detachable for cleaning. Mattress size should be minimum 20"X30".</p> <p>Should have a Feather Touch operation with large digital display and comprehensive alarms. Control Panel should be liquid proof and allow easy and hygienic disinfection.</p>
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Manual Mode can adjust Heater Output 10 -100 %, with 10% increment, an auditory and visual alarm shall be given at least every 15 min.

In manual mode, heater cut off / switch off, if the maximum irradiance at any point of the mattress area exceeds a total irradiance level of 10 mW/ cm² (between 10 to 30 minutes).

Bed should be about 80 - 100 cms from the Floor and 80-90cms from the heat source.

Should have lockable castor wheels.

Green indicator light shall be provided to indicate that warmer is ready for normal use.

Markings on the bassinet and X-Ray cassette holder is mandatory to enable proper positioning of the baby while doing the X-Ray.

The size of the drop-down sides should be such that it is 5" above the mattress surface and should be at least 6mm thick; clear and transparent.

If there is more than 60% heater output for 10 minutes it should cut off with alarm.

For the purpose of cable management there should be at least two number of tubing ports (edges covered by silicon rings) on the side walls. The height of the side walls should be minimum 110mm over the mattress.

X-Ray cassette tray should be at least 750X350mm and should adopt up to 20mm thick X-Ray cassette.

The bay bed should be crevice free for ease of cleaning, infection control.

The mattress used should be of biocompatible material.

Skin temperature probe should be small in size not more than 10mm diameter and 3-4mm thick to fix the probe firmly on the infant. Baby contact material should be biocompatible as per ISO 10993 standard requirement. It should be insulated on one side and have well conducting non-rusting, non-reacting metallic

	surface on the other side. Probe wire should be pliable, thin and soft. The attachment site of the probe with the wire should also be pliable and non-stiff.
Dimensions (metric)	Specifications up to: 2000 mm (Height) X 900mm (Width) X 1100 mm (Length).
Power consumption	Maximum 650 Watt
Warranty	1 year

2. Suction Apparatus Electric- 100 Numbers

Technical characteristics	<p>0-700 mm Hg \pm 10 regulable, flutter free vacuum control knob, 25ltrs/min, tight fitting jar cap, vacuum capacity; 18 litres/min, maximum depression: -75kPa (-563mmHg).</p> <p>Wide mouthed 2 x 2 Ltrs. (Polycarbonate) with self-sealing bungs and mechanical over flow safety device.</p> <p>Should have a noiseless Operation</p> <p>Should provide filter to absorb moisture and water particles entering into the rotor.</p> <p>Should be well-designed, cabinet made of Stainless Steel 304 Grade.</p>
Dimensions (metric)	Max: 43 x 30 x 68 cms
Weight (lbs, kg)	Max: 27Kg
Power consumption	200 Watt or Below
Certificates	Should be FDA / CE approved product
Warranty	1 Year

3. Examination Light (Labour Room)- 99 Numbers

Technical characteristics	<p>1.Colour temperature to be between 3,000 and 5,000 K; shadowless.</p> <p>2.Maximum illumination level at 1m distance to be between 40,000- 60,000 lux.</p>
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	<p>3. Colour rendering index to be 93 or greater</p> <p>4. Minimum bulb life required 20,000 hrs (LED type).</p> <p>5. Field diameter required 16cm, field depth required 50cm.</p> <p>6. Focal length required 65 cm.</p> <p>7. Heat to light ratio to be ≤ 6 mW/m². lx.</p> <p>8. Brightness control to allow full adjustment from zero to maximum illumination.</p> <p>9. Bulb voltage and type to be clearly labelled on external body.</p> <p>10. Replacement bulbs to be locally available.</p> <p>11. Front panel to include power switch and battery state indicator.</p> <p>12. Automatic switching to battery power in the event of power failure.</p> <p>13. Should maintain cool temp and the heat disbursed through a exhaust fan.</p>
Power consumption	30 Watt or below
Certificate	Should be FDA / CE approved product
Warranty	1 Year

4. Gynae Examination Table- 30 Numbers

Technical characteristics	<p>A portable, collapsible chair/table for performing an OB/GYN examination or procedure, comprising a collapsible chair structure having a seat, a back rest, a pair of armrests and a pair of substantially planar leg rests, said chair being moveable between a collapsed condition for storage and/or transport and an examination position in which it enables a patient to be seated in a position suitable for an OB/GYN examination or procedure, said chair when in said examination position.</p> <ol style="list-style-type: none"> 1. Should have Head side adjustment 75° up on ratchet 2. MS tubular construction 3. Perineal cut-out
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	<ol style="list-style-type: none"> 4. Should be Mounted on PVC shoe 5. Pre-treated and powder coated 6. In built sliding side stool 7. Adjustable Lithotomy Rods with rexine covered padded crutches 8. U-Cut at leg end 9. Dimensions: 830 mm L X 610 mm W X 760 mm H(minimun) 10. Mattress 50 mm with U Cut thick should be tear proof covered with non-pinching Rexine, seamless joint, washable and water-proof
Warranty	1 Year

5. Instrument Trolley- 63 Numbers

Technical characteristics	<ol style="list-style-type: none"> 1.SS Sheet at the top for the placement of instruments. 2.Over dimension 775mm L * 531mm W * 915mm H. 3.Top Shelf and Bottom Shelf are SS sheet, Supporting Legs and Horizontal Bars are S.S Tube. 4.Castors - Plastic injection moulded castors 125mm. Load Capacity 10 kg.
Warranty	1 Year

6. Foot Step- 64 Numbers

Technical characteristics	<ol style="list-style-type: none"> 1.Size should be 665mm L *485mm W*393mm H. 2. Antimicrobial and thermosetting epoxy polyester powder coating. 3.Load capacity 135 kg
Warranty	1 Year

7. Gynaecology Set/ Delivery Kit (Sub Centre) - 37 Numbers

Sl. No	Equipment	Quantity
1	Instrument Tray	2
2	Kidney Tray	1
3	SS Bowl	1
4	Artery Forcep Straight and Curved 6 and 8 Inch(Each one)	4
5	BP Handle	2
6	Scissor Straight and Curved 8 Inch (Each one)	2
7	Sims Speculum SML	3
8	Sponge Holding Forceps	1
9	Chetal Forceps	1
10	Utrin Sound	1
11	Vaginal Wall Retractor	1
12	Needle Holder 6 and 8 Inch(Each one)	2
13	Episotomy Scissors	1
14	Umbilical Cord Cutting Scissor	1
15	Desating Forceps Non Tooth/ Tooth/Plain(Each one)	3
16	Kellis Pad	1
17	Rubber Sheet	1
18	Kocher Artery Forcep Straight Curved(Each one)	2
19	Loop hook	1
Warranty	1 Year	

8. Portable vaccine carrier - 64 Numbers

8.1	Technical Characteristics	
	Technical Characteristics	<ul style="list-style-type: none"> a. Net vaccine storage should be between 1.2 to 2.0 litres. b. Construction: Internal: Stainless steel 304 grade and external corrosion resistant. c. Solid door with lock and handle. d. Compression cycled, CFC free (refrigeration and insulation). e. If used, all system tubing (suction, freezer and condensing tube) should be of minimum 99.97% pure copper coil. f. Temperature of vaccines to remain between +2 to + 8 degrees centigrade during continuous availability of energy at ambient temperature +5 to +45 degrees centigrade. The temperature difference between any two points in the cabinet should not be more than +2 degrees centigrade once stabilized. g. On/Off switch and power indicators should be available. h. A microprocessor based control unit should be provided for setting of temperature and display following features: <ul style="list-style-type: none"> a. 3-digit digital display (to one decimal point) of cabinet temperature. b. Power on LED/LCD indicator.

		<ul style="list-style-type: none"> c. Audio (minimum 65 dBA and visual alarms against the violation of temperatures ranges (less than +2°C and more than +8°C. Additional SMS alert would be added advantage. d. Min and Max cabin temperature digital display of last 24 hrs. and breaches during last 24 hrs. e. The unit should be sealed protected from dust, moisture or water falling over it. f. Accuracy of digital controller + or – 0.5 degree centigrade. i. No hazardous chemical gases should be produces during the use of the equipment. j. Battery back (to maintain +2 to +8 degrees centigrade) should be at least 12 hours at a temperature of 40 to 44°C and 95% humidity.
8.1.1	User's Interface	Manual, English Menu.
8.1.2	Settings	Audio (minimum 65 dBA and visual alarms against the violation of temperatures ranges (less than +2°C and more than +8°C. Additional SMS alert would be added advantage.
8.1.3	Software and/ or standard of	In built

	communication (where ever required)	
8.2 Physical Characteristics		
8.2.1	Weight	Less than 6.5 Kilograms. Lighter weight preferred.
8.2.2	Configuration	Case is to be hard and splash proof. IP55 rating necessary.
8.2.3	Mobility & Portability	Supplied in protective case for clean storage and safe transportation. Ideally a backpack.
8.3 Energy Source		
8.3.1	Power requirements	110 to 220V, 50Hz.
8.3.2	Battery Operated	<p>Battery powered, silence able alarm for power failure.</p> <p>Battery charger to be integral to main power supply, and to charge battery during mains power operation of unit.</p> <p>Internal, replaceable, rechargeable battery to allow operation for at least 12 hours in the event of power failure or for the purpose of utilization during outreach clinics.</p> <p>The battery should be charged from 0 to 100% within 4.5 hours.</p>
8.3.3	Protection	Voltage corrector/stabilizer to allow operation at+ or – 30% of local rated voltage.
8.3.4	Power Consumption	Energy efficient ones are preferred.
8.3.5	Other requirements	Mains cable to be at least 3 meters in length.
8.4 Accessories, Spare parts, Consumables.		

8.4.1	Accessories (mandatory, standard, optional).	Any accessories provided (vaccine carrying stand etc.) must be explicitly mentioned and included in the quote.
8.4.2	Spare parts (main ones).	Two sets of spare fuses (if non-resettable fuses used)
8.5 Standards and Safety.		
8.5.1	Certificates, Performance and safety standards.	<ul style="list-style-type: none"> a. The product must be FDA/CE approved. Any other approved standards must be explicitly mentioned. b. Should meet WHO/UNICEF standard WHO/PQS/E03/RF03.1. (Similar to Ice Lined Refrigerator). c. Test and inspection as per WHO procedure reference WHO/PQS/E03/RF03-VP.1 testing should be carried out from WHO certified lab/NABL/ILAC/STQC labs. d. Copies of certifications to be provided while applying for the tender. e. IEC 60601 (Highest Medical Device Standard) f. ISO 13485:2016 (Quality standard for Medical Device Manufacturer).
8.6 Training and Installation		
8.6.1	Electrical Socket	Availability of 5 Amp / 15 Amp (Indian type) electrical socket.
8.6.2	Requirements for sign-off	<p>Supplier to perform installation, safety and operation checks before handover.</p> <p>The supplier should provide strong and sufficient packing to ensure safe arrival</p>

		<p>of goods at the destination free from loss or damage.</p> <p>Safety measures and precautions to be explicitly mentioned on the device where necessary.</p> <p>List of spare parts and accessories with their part number and costing to be provided.</p>
8.6.3	Training of staff	<p>Training of users in operation and basic maintenance shall be provided.</p> <p>Advanced maintenance tasks required shall be documented.</p>
8.7 Warranty and Maintenance.		
8.7.1	Warranty	3 Years, including all spare parts and accessories.
8.8 Documentation.		
8.8.1	Operating manuals, set manuals & other manuals	<p>Should provide a hard and a soft copy of:</p> <ol style="list-style-type: none"> a. User, technical and maintenance manuals should be supplied in English/Hindi/Regional language along with machine diagrams. b. List of equipment and procedures required for local calibration and routine maintenance. c. Service and operation manuals. d. Advance maintenance tasks documentation. e. Certificate of calibration and inspection.
8.9 Other terms		

8.9.1	Service support contact information.	Contact details of manufacturer, supplier and local service agent to be provided. Any contract (AMC/CMC/ad-hoc) to be declared by the manufacturer.
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ANNEXURE 2: LIST OF HEALTH CENTRES

Indicative list of Sub Centres, Health-Wellness centre & Primary Health Centre is attached. However, the sites are subject to change further to the site survey. CInI will have the complete right on the selection of Sub Centres.

2.1 List of Sub - Centre:

SI.No.	Name of Sub-Center	District	State
1	Liewlong SC	East Khasi Hills	Meghalaya
2	Mawpynthih SC	East Khasi Hills	Meghalaya
3	Umlympung SC	East Khasi Hills	Meghalaya
4	Umthlong SC	East Khasi Hills	Meghalaya
5	Lyngkien SC	East Khasi Hills	Meghalaya
6	Mawtawar SC	East Khasi Hills	Meghalaya
7	Lawmei SC	East Khasi Hills	Meghalaya
8	Kynroh SC	East Khasi Hills	Meghalaya
9	Umrynjah SC	East Khasi Hills	Meghalaya
10	Mawlynrei SC	East Khasi Hills	Meghalaya
11	Nongmensong SC	East Khasi Hills	Meghalaya
12	Lawsotun SC	East Khasi Hills	Meghalaya
13	Sohryngkham SC	East Khasi Hills	Meghalaya
14	Mawlyngad SC	East Khasi Hills	Meghalaya
15	Umphyrnai SC	East Khasi Hills	Meghalaya
16	Kut SC	East Khasi Hills	Meghalaya
17	Tynring SC	East Khasi Hills	Meghalaya
18	Mawpdang SC	East Khasi Hills	Meghalaya
19	Nonghali SC	East Khasi Hills	Meghalaya
20	Nongkrem SC	East Khasi Hills	Meghalaya
21	Laitkor SC	East Khasi Hills	Meghalaya
22	Upper Cherra SC	East Khasi Hills	Meghalaya
23	Majai SC	East Khasi Hills	Meghalaya
24	Tyrna SC	East Khasi Hills	Meghalaya

25	Mustoh SC	East Khasi Hills	Meghalaya
26	Laityra SC	East Khasi Hills	Meghalaya
27	Wahlong SC	East Khasi Hills	Meghalaya
28	Sohlap SC	East Khasi Hills	Meghalaya
29	Wahkaliar SC	East Khasi Hills	Meghalaya
30	RumNong SC	East Khasi Hills	Meghalaya
31	Mawphu SC	East Khasi Hills	Meghalaya
32	Pyrnai SC	East Khasi Hills	Meghalaya
33	Lyngkardem SC	East Khasi Hills	Meghalaya
34	Pynter SC	East Khasi Hills	Meghalaya
35	Nongtyngur SC	East Khasi Hills	Meghalaya
36	Nongthymmai SC	East Khasi Hills	Meghalaya
37	Umniuh SC	East Khasi Hills	Meghalaya
38	Thangsning SC	East Khasi Hills	Meghalaya
39	Thynroit SC	East Khasi Hills	Meghalaya
40	Mawpyrshong SC	East Khasi Hills	Meghalaya
41	MawlyngNot SC	East Khasi Hills	Meghalaya
42	Pingwait SC	East Khasi Hills	Meghalaya
43	Kharang SC	East Khasi Hills	Meghalaya
44	Mawlat SC	East Khasi Hills	Meghalaya
45	Syntung SC	East Khasi Hills	Meghalaya
46	Nohron SC	East Khasi Hills	Meghalaya
47	Mawngap SC	East Khasi Hills	Meghalaya
48	Tyrsad SC	East Khasi Hills	Meghalaya
49	Rangskkhen SC	East Khasi Hills	Meghalaya
50	Ladawreng SC	East Khasi Hills	Meghalaya
51	Lempluh SC	East Khasi Hills	Meghalaya
52	Krang SC	East Khasi Hills	Meghalaya
53	Mawbeh SC	East Khasi Hills	Meghalaya
54	Mawlyndiar SC	East Khasi Hills	Meghalaya
55	Nongkynrih SC	East Khasi Hills	Meghalaya
56	Wahkhen SC	East Khasi Hills	Meghalaya
57	Tyngnger SC	East Khasi Hills	Meghalaya
58	Sawsympet SC	East Khasi Hills	Meghalaya
59	Phlangwanbroi SC	East Khasi Hills	Meghalaya
60	Syntein SC	East Khasi Hills	Meghalaya
61	Lawbah SC	East Khasi Hills	Meghalaya
62	Nongtraia SC	East Khasi Hills	Meghalaya
63	Thieddieng SC	East Khasi Hills	Meghalaya
64	Sonatola SC	East Khasi Hills	Meghalaya

2.2 List of Primary health centre:

Sl. No	Name of the Primary Health Centre	District	State
1	Patpuihmun PHC	Pherzwal	Manipur
2	Senvom PHC	Pherzwal	Manipur
3	Sibapurikhal PHC	Pherzwal	Manipur
4	Paomata PHC	Senapati	Manipur
5	Maram PHC	Senapati	Manipur
6	Bendramei PHC	Senapati	Manipur
7	Phaibung PHC	Senapati	Manipur
8	Tadubi PHC	Senapati	Manipur
9	Laii PHC	Senapati	Manipur
10	Oinam Hill PHC	Senapati	Manipur
11	Tengnoupal PHC	Tengnoupal	Manipur
12	Moreh PHC	Tengnoupal	Manipur
13	Nongpok Sekmai PHC	Thoubal	Manipur
14	Khongjom PHC	Thoubal	Manipur
15	Wangjing Lamding PHC	Thoubal	Manipur
16	Charangpat PHC	Thoubal	Manipur
17	Lilong PHC	Thoubal	Manipur
18	Tolloi PHC	Ukhrul	Manipur
19	Lambui PHC	Ukhrul	Manipur
20	Chingai PHC	Ukhrul	Manipur

2.3 List of Health Wellness centre:

Sl. No	Name of the Health and Wellness Centre	District	State
1	Taobam	Noney	Manipur
2	Nungleibam	Noney	Manipur
3	Thangal	Noney	Manipur
4	Bukpi	Pherzwal	Manipur
5	Sainoujang	Pherzwal	Manipur
6	Tobumei	Senapati	Manipur
7	Tungjoy	Senapati	Manipur
8	Sita	Tengnoupal	Manipur
9	Kwatha	Tengnoupal	Manipur
10	Saivom	Tengnoupal	Manipur
11	Aimol Tampak	Tengnoupal	Manipur
12	Haokha	Thoubal	Manipur
13	Thoubal Khunou	Thoubal	Manipur
14	Thokchom Bengi	Thoubal	Manipur
15	Wangkhem	Thoubal	Manipur
16	Sanakheithel	Ukhrul	Manipur
17	Siroy	Ukhrul	Manipur
18	Awang Kasom	Ukhrul	Manipur
19	Phungcham	Ukhrul	Manipur
20	Makoat Chetpu	Ukhrul	Manipur

Region Wise Number of Equipment

Sl. No	Medical Equipments	Meghalaya	Manipur
1	Radiant Warmer	64	33
2	Suction Apparatus Electric	64	36
3	Examination Light (Labour Room)	64	35
4	Gynae Examination Table	30	0
5	Instrument Trolley	63	0
6	Foot Step	64	0
7	Gynaecology Set/ Delivery Kit (SC)	37	0
8	Potable vaccine carrier	64	0

ANNEXURE 3 - DETAILS OF THE ORGANISATION

(Enclose separate sheets as necessary and in this checklist indicate yes or no)

1	Name and address of the Bidder (With pin code)	
2	Year of starting the organization & registration number (photocopy of registration certificate or any other relevant document to be enclosed)	
3	Name and Contact number of the Proprietor or Point of Contact	
4	Status of Supplier- Proprietorship / Partnership/ Pvt Ltd / Limited/others	
5	GSTIN and PAN No. of Income Tax Dept. (Copies of certificates to be enclosed)	
6	Photocopy of the last filed Income Tax (IT) returns for last 3 years	
7	Copy of GST returns for the last 2 years	
8	Audit reports for the last 3 years (Certified copy of Chartered Account' report in P&L account to be enclosed)	
9	Documents to prove cumulative business of Rs 75 lakhs in the last 3 years	
10	Experience of Supplier/supplier relating to supply of medical equipment solutions (supporting certificates to be enclosed)	
11	Particulars of Physical Infrastructure and total strength of staff available in the organization relating to Supplier/supply/testing etc.,	
12	Bidders Bank address	
13	Address of the nearest official Service Centre of the company	

Place:

Signature of the bidder and address with seal

Date:

ANNEXURE 4 - CONFIRMATION ON ENCLOSURES

Sl.No.	Description	Whether the Document is enclosed or not	Page No. From and to
1	Details of Organization as per Table –I	YES/NO	
2	Copies showing the legal status, places of registration and principal place of business of the firm	YES/NO	
3	Copies of audited financial statements for the last 3 financial years	YES/NO	
4	Copies of GST registration and GST returns filled in the last two financial years	YES/NO	
5	Copies of income tax registration and income tax returns filled in the last 3 financial years.	YES/NO	
6	Acceptance to give 5 years guarantee for trouble free operation and maintenance.	YES/NO	
7	Address of the nearest official Service Centre of the company.	YES/NO	
8	Self-Declaration Certificate to declare that the organization is not blacklisted.	YES/NO	
9.	Bidders bank details	YES/NO	
10.	Signed, sealed copies of Annexure 1, 2, 3, 4,5,6	YES/NO	

I abide by all the above terms & conditions.

Place:

Signature of The Bidder And Address With Seal

Date:

ANNEXURE 5- SCHEDULE OF TENDER

Regarding Supply, installation and commissioning

Sl.No	Scheduled activity	Within days (no. of days)	Accepted Schedule by days
1.	Supply starts after WO/PO	45 days from the date of WO/PO	
2.	Supply ends	75 days from the date of WO/PO	
3	Installations begins	45 days from the date of WO/PO	
4.	Commissioning of all the system	90 days from the date of WO/PO	

I abide by all the commitments accepted & conditions.

Place:

Signature of The Bidder And Address With Seal

Date:

ANNEXURE 6

PRICE SCHEDULE

PARTICULARS TO BE SUBMITTED IN THE FINANCIAL BID (SECOND COVER).

PRICE SCHEDULE FOR THE SUPPLY AND INSTALLATION OF EFFICIENT MEDICAL EQUIPMENT IN HEALTH CENTRES IN THE STATE OF MEGHALAYA AND MANIPUR.

Rates quoted by the bidder:

- The rates should be mentioned item wise clearly both in words and figures Item-wise details of rates quoted.
- Rates should be inclusive of GST, GST rate and amount should be quote clearly.
- Rates should be inclusive of AMC from Year 2 to 5 but separately mentioned
- Rates should include transportation cost for supply of solution category in the region of operation of the bidder.

Table 1: Cost of Solar BoM (detailed BOM with taxable value, GST rate, GST amount and Total as separate annexure)

Sl.No	Quote for item	No.of Systems	Final rates in INR per item/unit (all-inclusive and as per conditions mentioned above)	Cost AMC upto 5 year (with minimum 2 visits per year) (Rates in INR per item/unit)
1.	Radiant warmer	97		
2.	Suction Apparatus electric	100		
3.	Examination Light (Labour Room)	99		
4.	Gynae examination table	30		
5.	Instrument Trolley	63		
6.	Foot step	64		
7.	Gynaecology Set (SC)	37		
8.	Portable vaccine carrier	64		

In words:

Table 2: (Detailed BOM with taxable value, GST rate, GST amount and Total as separate annexure)

SI No	Products	Capacity	Qty	Price/ Unit	GST Percentage	Total
1						
2.						
3.						
4.						
5.						
	TOTAL					

CONDITIONS:

If our tender is accepted, we here by undertake to abide as per the stipulated Terms and Conditions, to supplier and supply and installation of Medical Equipment.

We agree to abide by this tender for and if the award is made to us, in executing the above contract we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of corruption act 1988".

We understand that you are not bound to determine the selection based on the lowest offer that you may receive.

We accept that all disputes between parties will be adjudicated by a competent court in Jamshedpur, India.

I, _____ (Name of signatory) on behalf of the bidder _____(Name of the bidder), hereby certify that I have noted the technical specifications of solutions mentioned

in Annexure 1 and the prices quoted above are as per the details specified and in compliance with Annexure 1.

Dated this..... day of.....2022

Signature (Name and Address of the Tender with seal) (In the capacity of..... Duly authorized to sign the Tender for and on behalf of _____)